Table 166. **Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970**

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old: Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
THE STATE												
Total												
Male	**48 703**	**47 456**	**712 495**	**45 658**	**44 753**	**44 195**	**44 454**	**48 618**	**48 546**	**130 190**	**166 938**	**139 143**
Enrolled in school	46 431	44 914	183 811	41 372	36 095	28 775	19 045	12 180	9 858	16 911	13 393	6 182
Labor force	3 970	5 115	73 768	8 566	11 946	11 154	7 300	4 973	4 319	9 725	10 204	5 581
Percent in labor force	8.6	11.4	40.1	20.7	33.1	38.8	38.3	40.8	43.8	57.5	76.2	90.3
Civilian labor force	3 963	5 105	68 506	8 554	11 830	10 806	6 885	4 670	3 871	8 381	8 823	4 686
Employed	3 633	4 637	64 778	7 741	10 907	10 008	6 549	4 481	3 671	8 083	8 702	4 636
With a job but not at work	88	86	1 518	130	166	239	164	119	107	251	221	121
At work	3 545	4 551	63 260	7 611	10 741	9 769	6 385	4 362	3 564	7 832	8 481	4 515
1 to 14 hours	2 171	2 740	15 944	3 643	3 710	2 773	1 557	1 226	1 016	1 205	717	97
15 to 34 hours	603	1 248	24 058	3 235	5 594	4 845	2 878	1 915	1 352	2 403	1 307	529
35 hours or more	771	563	23 258	733	1 437	2 151	1 950	1 221	1 196	4 224	6 457	3 889
Unemployed	330	468	3 728	813	923	798	336	189	200	298	121	50
Percent of civilian labor force	8.3	9.2	5.4	9.5	7.8	7.4	4.9	4.0	5.2	3.6	1.4	1.1
Not in labor force	42 461	39 799	110 043	32 806	24 149	17 621	11 745	7 207	5 539	7 186	3 189	601
Not enrolled in school	2 272	2 542	528 684	4 286	8 658	15 420	25 409	36 438	38 688	113 279	153 545	132 961
Labor force	780	675	492 168	1 882	5 753	12 913	22 213	33 452	35 872	106 653	146 356	127 074
Percent in labor force	34.3	26.6	93.1	43.9	66.4	83.7	87.4	91.8	92.7	94.2	95.3	95.6
Civilian labor force	731	658	361 605	1 867	4 472	8 689	12 533	14 604	15 745	68 438	125 126	110 131
Employed	633	554	350 486	1 453	3 821	7 616	11 394	13 693	14 925	65 999	122 878	108 707
With a job but not at work	6	27	5 590	36	87	105	269	201	233	984	1 795	1 880
At work	627	527	344 896	1 417	3 734	7 511	11 125	13 492	14 692	65 015	121 083	106 827
1 to 14 hours	61	67	4 777	139	199	317	252	444	284	859	1 225	1 058
15 to 34 hours	134	82	26 028	394	896	1 155	1 584	1 531	1 415	4 828	7 979	6 246
35 hours or more	432	378	314 091	884	2 639	6 039	9 289	11 517	12 993	59 328	111 879	99 523
Unemployed	98	104	11 119	414	651	1 073	1 139	911	820	2 439	2 248	1 424
Percent of civilian labor force	13.4	15.8	3.1	22.2	14.6	12.3	9.1	6.2	5.2	3.6	1.8	1.3
Not in labor force	1 492	1 867	36 516	2 404	2 905	2 507	3 196	2 986	2 816	6 626	7 189	5 887
Female	**47 109**	**45 930**	**685 515**	**43 895**	**43 191**	**43 221**	**41 587**	**41 568**	**41 477**	**121 966**	**165 847**	**142 763**
Enrolled in school	44 822	43 224	155 328	39 646	35 805	26 257	17 009	11 179	7 900	8 841	5 033	3 658
Labor force	1 351	1 723	38 082	3 952	7 321	6 638	4 578	3 367	2 881	4 433	2 968	1 944
Percent in labor force	3.0	4.0	24.5	10.0	20.4	25.3	26.9	30.1	36.5	50.1	59.0	53.1
Civilian labor force	1 351	1 723	37 964	3 952	7 321	6 613	4 559	3 367	2 870	4 418	2 943	1 921
Employed	1 216	1 471	35 230	3 338	6 816	6 019	4 141	3 264	2 708	4 249	2 849	1 846
With a job but not at work	30	22	1 086	95	175	132	124	125	139	168	86	42
At work	1 186	1 449	34 144	3 243	6 641	5 887	4 017	3 139	2 569	4 081	2 763	1 804
1 to 14 hours	720	927	12 157	1 745	2 761	2 174	1 581	1 558	1 150	843	191	154
15 to 34 hours	149	273	12 478	1 149	3 314	2 855	1 480	893	734	1 091	559	403
35 hours or more	317	249	9 509	349	566	858	956	688	685	2 147	2 013	1 247
Unemployed	135	252	2 734	614	505	594	418	103	162	169	94	75
Percent of civilian labor force	10.0	14.6	7.2	15.5	6.9	9.0	9.2	3.1	5.6	3.8	3.2	3.9
Not in labor force	43 471	41 501	117 246	35 694	28 484	19 619	12 431	7 812	5 019	4 408	2 065	1 714
Not enrolled in school	2 287	2 706	530 187	4 249	7 386	16 964	24 578	30 389	33 577	113 125	160 814	139 105
Labor force	487	424	275 153	845	1 988	8 869	14 214	18 507	20 250	68 035	77 958	64 487
Percent in labor force	21.3	15.7	51.9	19.9	26.9	52.3	57.8	60.9	60.3	60.1	48.5	46.4
Civilian labor force	481	424	272 395	845	1 975	8 660	13 771	17 995	19 922	67 378	77 571	64 278
Employed	411	327	257 601	663	1 401	7 419	12 313	16 552	18 503	64 247	74 409	62 094
With a job but not at work	19	15	7 913	24	58	192	276	419	606	2 042	2 456	1 840
At work	392	312	249 688	639	1 343	7 227	12 037	16 133	17 897	62 205	71 953	60 254
1 to 14 hours	18	19	10 654	54	164	295	326	357	402	1 752	3 371	3 933
15 to 34 hours	82	21	42 121	171	296	1 168	1 797	2 146	2 457	9 051	12 369	12 666
35 hours or more	292	272	196 913	414	883	5 764	9 914	13 630	15 038	51 402	56 213	43 655
Unemployed	70	97	14 794	182	574	1 241	1 458	1 443	1 419	3 131	3 162	2 184
Percent of civilian labor force	14.6	22.9	5.4	21.5	29.1	14.3	10.6	8.0	7.1	4.6	4.1	3.4
Not in labor force	1 800	2 282	255 034	3 404	5 398	8 095	10 364	11 882	13 327	45 090	82 856	74 618
White												
Male	**37 370**	**36 413**	**592 050**	**35 324**	**34 938**	**35 075**	**35 845**	**40 030**	**41 051**	**111 158**	**141 002**	**117 627**
Enrolled in school	35 878	34 712	152 834	32 363	28 549	23 536	16 040	10 473	8 813	15 422	12 132	5 506
Labor force	3 445	4 440	65 431	7 532	10 435	9 808	6 213	4 318	3 920	8 881	9 298	5 026
Percent in labor force	9.6	12.8	42.8	23.3	36.6	41.7	38.7	41.2	44.5	57.6	76.6	91.3
Civilian labor force	3 438	4 430	60 596	7 532	10 319	9 502	5 872	4 059	3 504	7 596	8 029	4 183
Employed	3 210	4 067	57 612	6 864	9 590	8 894	5 603	3 896	3 310	7 356	7 943	4 156
With a job but not at work	57	72	1 340	97	148	224	136	115	103	240	189	88
At work	3 153	3 995	56 272	6 767	9 442	8 670	5 467	3 781	3 207	7 116	7 754	4 068
1 to 14 hours	1 974	2 434	14 184	3 247	3 257	2 520	1 278	1 100	923	1 117	662	80
15 to 34 hours	526	1 092	21 422	2 901	4 998	4 323	2 550	1 646	1 199	2 195	1 142	468
35 hours or more	653	469	20 666	619	1 187	1 827	1 639	1 035	1 085	3 804	5 950	3 520
Unemployed	228	363	2 984	668	729	608	269	163	194	240	86	27
Percent of civilian labor force	6.6	8.2	4.9	8.9	7.1	6.4	4.6	4.0	5.5	3.2	1.1	0.6
Not in labor force	32 433	30 272	87 403	24 831	18 114	13 728	9 827	6 155	4 893	6 541	2 834	480
Not enrolled in school	1 492	1 701	439 216	2 961	6 389	11 539	19 805	29 557	32 238	95 736	128 870	112 121
Labor force	559	508	416 450	1 363	4 544	10 050	17 947	27 757	30 476	91 452	124 346	108 515
Percent in labor force	37.5	29.9	94.8	46.0	71.1	87.1	90.6	93.9	94.5	95.5	96.5	96.8
Civilian labor force	517	491	300 090	1 348	3 379	6 372	9 474	11 110	12 305	56 679	105 840	93 583
Employed	460	420	292 490	1 061	2 931	5 694	8 756	10 556	11 765	54 911	104 261	92 555
With a job but not at work	6	22	4 311	25	74	52	218	114	140	729	1 414	1 545
At work	454	398	288 179	1 036	2 857	5 642	8 538	10 442	11 625	54 182	102 847	91 010
1 to 14 hours	42	61	3 332	72	129	194	174	305	190	629	951	688
15 to 34 hours	93	65	19 524	310	680	851	1 131	1 099	1 020	3 766	5 953	4 714
35 hours or more	319	272	265 323	654	2 048	4 597	7 233	9 038	10 415	49 787	95 943	85 608
Unemployed	57	71	7 600	287	448	678	718	554	540	1 768	1 579	1 028
Percent of civilian labor force	11.0	14.5	2.5	21.3	13.3	10.6	7.6	5.0	4.4	3.1	1.5	1.1
Not in labor force	933	1 193	22 766	1 598	1 845	1 489	1 858	1 800	1 762	4 284	4 524	3 606

Table 166. Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old									
			Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
THE STATE—Continued												
White—Continued												
Female	**35 814**	**34 979**	**560 882**	**33 866**	**32 870**	**33 653**	**33 322**	**33 758**	**34 099**	**102 378**	**138 746**	**118 190**
Enrolled in school	34 262	33 274	123 221	30 870	27 677	20 451	13 772	9 293	6 673	7 371	4 191	2 923
Labor force	1 148	1 476	32 464	3 462	6 396	5 768	3 847	2 781	2 428	3 774	2 485	1 523
Percent in labor force	3.4	4.4	26.3	11.2	23.1	28.2	27.9	29.9	36.4	51.2	59.3	52.1
Civilian labor force	1 148	1 476	32 372	3 462	6 396	5 748	3 837	2 781	2 422	3 759	2 460	1 507
Employed	1 070	1 286	30 315	2 972	5 975	5 299	3 539	2 713	2 310	3 635	2 399	1 473
With a job but not at work	24	20	953	85	146	105	124	101	134	150	77	31
At work	1 046	1 266	29 362	2 887	5 829	5 194	3 415	2 612	2 176	3 485	2 322	1 442
1 to 14 hours	685	834	10 552	1 594	2 404	1 916	1 365	1 324	991	662	173	123
15 to 34 hours	115	249	10 852	1 045	2 948	2 611	1 254	721	566	901	468	338
35 hours or more	246	183	7 958	248	477	667	796	567	619	1 922	1 681	981
Unemployed	78	190	2 057	490	421	449	298	68	112	124	61	34
Percent of civilian labor force	6.8	12.9	6.4	14.2	6.6	7.8	7.8	2.4	4.6	3.3	2.5	2.3
Not in labor force	33 114	31 798	90 757	27 408	21 281	14 683	9 925	6 512	4 245	3 597	1 706	1 400
Not enrolled in school	1 552	1 705	437 661	2 996	5 193	13 202	19 550	24 465	27 426	95 007	134 555	115 267
Labor force	341	290	222 476	635	1 441	7 135	11 572	15 319	16 582	56 797	62 618	50 377
Percent in labor force	22.0	17.0	50.8	21.2	27.7	54.0	59.2	62.6	60.5	59.8	46.5	43.7
Civilian labor force	335	290	220 061	635	1 428	6 960	11 210	14 906	16 298	56 188	62 254	50 182
Employed	311	224	210 708	507	1 061	6 200	10 355	13 939	15 409	54 242	60 199	48 796
With a job but not at work	19	10	6 179	24	47	149	184	314	448	1 645	1 959	1 409
At work	292	214	204 529	483	1 014	6 051	10 171	13 625	14 961	52 597	58 240	47 387
1 to 14 hours	13	13	8 452	45	112	229	243	252	324	1 344	2 762	3 141
15 to 34 hours	54	18	33 488	119	209	983	1 414	1 629	1 870	7 455	9 803	10 006
35 hours or more	225	183	162 589	319	693	4 839	8 514	11 744	12 767	43 798	45 675	34 240
Unemployed	24	66	9 353	128	367	760	855	967	889	1 946	2 055	1 386
Percent of civilian labor force	7.2	22.8	4.3	20.2	25.7	10.9	7.6	6.5	5.5	3.5	3.3	2.8
Not in labor force	1 211	1 415	215 185	2 361	3 752	6 067	7 978	9 146	10 844	38 210	71 937	64 890
Negro												
Male	**11 190**	**10 913**	**115 174**	**10 227**	**9 731**	**8 956**	**8 363**	**8 259**	**7 136**	**17 786**	**24 334**	**20 382**
Enrolled in school	10 423	10 080	30 204	8 909	7 485	5 158	2 945	1 643	999	1 356	1 097	612
Labor force	515	657	7 960	1 024	1 500	1 323	1 055	624	383	761	789	501
Percent in labor force	4.9	6.5	26.4	11.5	20.0	25.6	35.8	38.0	38.3	56.1	71.9	81.9
Civilian labor force	515	657	7 603	1 012	1 500	1 285	981	580	356	726	703	460
Employed	413	552	6 865	867	1 306	1 095	914	554	350	668	674	437
With a job but not at work	31	14	172	33	18	15	28	4	4	11	26	33
At work	382	538	6 693	834	1 288	1 080	886	550	346	657	648	404
1 to 14 hours	187	300	1 715	392	453	247	269	116	93	88	40	17
15 to 34 hours	77	148	2 513	328	585	514	317	262	142	169	149	47
35 hours or more	118	90	2 465	114	250	319	300	172	111	400	459	340
Unemployed	102	105	738	145	194	190	67	26	6	58	29	23
Percent of civilian labor force	19.8	16.0	9.7	14.3	12.9	14.8	6.8	4.5	1.7	8.0	4.1	5.0
Not in labor force	9 908	9 423	22 244	7 885	5 985	3 835	1 890	1 019	616	595	308	111
Not enrolled in school	767	833	84 970	1 318	2 246	3 798	5 418	6 616	6 137	16 430	23 237	19 770
Labor force	221	161	71 436	519	1 195	2 799	4 107	5 436	5 095	14 136	20 633	17 516
Percent in labor force	28.8	19.3	84.1	39.4	53.2	73.7	75.8	82.2	83.0	86.0	88.8	88.6
Civilian labor force	214	161	60 099	519	1 089	2 306	3 012	3 453	3 395	11 591	18 737	15 997
Employed	173	128	56 621	392	890	1 918	2 591	3 100	3 115	10 935	18 074	15 606
With a job but not at work	–	5	1 250	11	13	53	51	81	89	255	367	330
At work	173	123	55 371	381	877	1 865	2 540	3 019	3 026	10 680	17 707	15 276
1 to 14 hours	19	–	1 410	67	70	123	78	139	94	230	274	335
15 to 34 hours	41	17	6 380	84	216	304	448	427	390	1 062	1 967	1 482
35 hours or more	113	106	47 581	230	591	1 438	2 014	2 453	2 542	9 388	15 466	13 459
Unemployed	41	33	3 478	127	199	388	421	353	280	656	663	391
Percent of civilian labor force	19.2	20.5	5.8	24.5	18.3	16.8	14.0	10.2	8.2	5.7	3.5	2.4
Not in labor force	546	672	13 534	799	1 051	999	1 311	1 180	1 042	2 294	2 604	2 254
Female	**11 119**	**10 803**	**120 167**	**9 937**	**10 197**	**9 441**	**8 181**	**7 604**	**7 179**	**18 761**	**25 484**	**23 383**
Enrolled in school	10 384	9 820	31 508	8 689	8 019	5 727	3 194	1 807	1 185	1 398	798	691
Labor force	203	247	5 412	480	896	853	718	552	421	635	460	397
Percent in labor force	2.0	2.5	17.2	5.5	11.2	14.9	22.5	30.5	35.5	45.4	57.6	57.5
Civilian labor force	203	247	5 391	480	896	848	709	552	421	635	460	390
Employed	146	185	4 727	360	812	703	589	517	376	590	431	349
With a job but not at work	6	2	128	10	24	27	–	24	5	18	9	11
At work	140	183	4 599	350	788	676	589	493	371	572	422	338
1 to 14 hours	35	93	1 511	145	336	249	210	211	149	167	18	26
15 to 34 hours	34	24	1 586	104	363	239	219	166	156	190	84	65
35 hours or more	71	66	1 502	101	89	188	160	116	66	215	320	247
Unemployed	57	62	664	120	84	145	120	35	45	45	29	41
Percent of civilian labor force	28.1	25.1	12.3	25.0	9.4	17.1	16.9	6.3	10.7	7.1	6.3	10.5
Not in labor force	10 181	9 573	26 096	8 209	7 123	4 874	2 476	1 255	764	763	338	294
Not enrolled in school	735	983	88 659	1 248	2 178	3 714	4 987	5 797	5 994	17 363	24 686	22 692
Labor force	146	130	51 099	210	542	1 704	2 617	3 106	3 608	10 882	14 723	13 707
Percent in labor force	19.9	13.2	57.6	16.8	24.9	45.9	52.5	53.6	60.2	62.7	59.6	60.4
Civilian labor force	146	130	50 799	210	542	1 675	2 536	3 035	3 569	10 839	14 700	13 693
Employed	100	99	45 468	156	335	1 199	1 939	2 559	3 049	9 679	13 626	12 926
With a job but not at work	–	5	1 669	–	11	38	87	105	153	386	473	416
At work	100	94	43 799	156	324	1 161	1 852	2 454	2 896	9 293	13 153	12 510
1 to 14 hours	5	6	2 135	9	52	66	83	105	78	404	586	752
15 to 34 hours	28	3	8 496	52	85	185	383	517	585	1 558	2 516	2 615
35 hours or more	67	85	33 168	95	187	910	1 386	1 832	2 233	7 331	10 051	9 143
Unemployed	46	31	5 331	54	207	476	597	476	520	1 160	1 074	767
Percent of civilian labor force	31.5	23.8	10.5	25.7	38.2	28.4	23.5	15.7	14.6	10.7	7.3	5.6
Not in labor force	589	853	37 560	1 038	1 636	2 010	2 370	2 691	2 386	6 481	9 963	8 985

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Table 166. **Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old									
			Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
THE STATE—Continued												
Persons of Spanish Language												
Male	**449**	**482**	**9 932**	**525**	**572**	**590**	**628**	**868**	**860**	**1 656**	**2 177**	**2 056**
Enrolled in school	444	463	2 553	511	452	348	222	157	158	214	325	166
Labor force	69	29	1 271	105	230	112	122	64	96	160	229	153
Percent in labor force	15.5	6.3	49.8	20.5	50.9	32.2	55.0	40.8	60.8	74.8	70.5	92.2
Civilian labor force	69	29	1 067	105	196	112	79	56	65	139	196	119
Employed	61	29	1 019	105	167	105	72	56	60	139	196	119
With a job but not at work	–	–	23	–	–	–	–	8	–	8	7	–
At work	61	29	996	105	167	105	72	48	60	131	189	119
1 to 14 hours	36	12	166	41	44	25	–	6	30	5	15	–
15 to 34 hours	19	17	348	56	85	34	44	36	30	32	18	13
35 hours or more	6	–	482	8	38	46	28	6	–	94	156	106
Unemployed	8	–	48	–	29	7	7	–	5	–	–	–
Percent of civilian labor force	...	–	4.5	–	14.8	6.3	...	–	...	–	–	–
Not in labor force	375	434	1 282	406	222	236	100	93	62	54	96	13
Not enrolled in school	5	19	7 379	14	120	242	406	711	702	1 442	1 852	1 890
Labor force	–	19	7 076	14	104	230	395	681	683	1 322	1 790	1 857
Percent in labor force	–	...	95.9	...	86.7	95.0	97.3	95.8	97.3	91.7	96.7	98.3
Civilian labor force	–	19	3 450	14	35	97	115	79	90	485	1 180	1 355
Employed	–	19	3 325	7	35	76	98	66	90	482	1 160	1 311
With a job but not at work	–	–	45	–	–	–	–	–	14	–	6	25
At work	–	19	3 280	7	35	76	98	66	76	482	1 154	1 286
1 to 14 hours	–	–	11	–	–	–	–	–	5	–	–	6
15 to 34 hours	–	10	224	7	–	8	27	–	12	42	61	67
35 hours or more	–	9	3 045	–	35	68	71	66	59	440	1 093	1 213
Unemployed	–	–	125	7	–	21	17	13	–	3	20	44
Percent of civilian labor force	–	–	3.6	...	–	...	14.8	...	–	0.6	1.7	3.2
Not in labor force	5	–	303	–	16	12	11	30	19	120	62	33
Female	**487**	**369**	**8 840**	**517**	**430**	**467**	**641**	**483**	**525**	**1 431**	**2 297**	**2 049**
Enrolled in school	480	359	1 992	503	360	287	275	159	97	139	100	72
Labor force	27	17	588	67	70	93	84	89	36	74	42	33
Percent in labor force	5.6	4.7	29.5	13.3	19.4	32.4	30.5	56.0	...	53.2	42.0	...
Civilian labor force	27	17	581	67	70	93	84	89	29	74	42	33
Employed	27	13	544	52	70	86	77	89	29	74	42	25
With a job but not at work	–	–	31	–	–	–	9	15	–	–	7	–
At work	27	13	513	52	70	86	68	74	29	74	35	25
1 to 14 hours	21	9	196	38	34	37	25	35	14	13	–	–
15 to 34 hours	–	4	183	14	29	37	29	31	7	16	7	13
35 hours or more	6	–	134	–	7	12	14	8	8	45	28	12
Unemployed	–	4	37	15	–	7	7	–	–	–	–	8
Percent of civilian labor force	–	...	6.4	...	–	...	...	–	–	–	–	...
Not in labor force	453	342	1 404	436	290	194	191	70	61	65	58	39
Not enrolled in school	7	10	6 848	14	70	180	366	324	428	1 292	2 197	1 977
Labor force	–	–	3 473	–	28	76	234	213	248	825	964	885
Percent in labor force	–	–	50.7	–	...	42.2	63.9	65.7	57.9	63.9	43.9	44.8
Civilian labor force	–	–	3 340	–	28	69	192	182	241	785	958	885
Employed	–	–	3 132	–	–	69	161	169	222	738	931	842
With a job but not at work	–	–	146	–	–	–	–	14	18	38	37	39
At work	–	–	2 986	–	–	69	161	155	204	700	894	803
1 to 14 hours	–	–	108	–	–	18	6	7	–	20	32	25
15 to 34 hours	–	–	362	–	–	12	30	–	53	40	92	135
35 hours or more	–	–	2 516	–	–	39	125	148	151	640	770	643
Unemployed	–	–	208	–	28	–	31	13	19	47	27	43
Percent of civilian labor force	–	–	6.2	–	...	–	16.1	7.1	7.9	6.0	2.8	4.9
Not in labor force	7	10	3 375	14	42	104	132	111	180	467	1 233	1 092
URBAN												
Total												
Male	**28 987**	**27 989**	**476 490**	**26 885**	**27 184**	**26 669**	**28 548**	**36 012**	**35 861**	**94 580**	**111 963**	**88 788**
Enrolled in school	27 816	26 688	120 281	24 850	22 513	17 326	11 294	8 260	6 866	13 397	10 752	5 023
Labor force	2 949	3 516	54 057	5 729	8 195	7 316	4 902	3 684	3 267	8 089	8 320	4 555
Percent in labor force	10.6	13.2	44.9	23.1	36.4	42.2	43.4	44.6	47.6	60.4	77.4	90.7
Civilian labor force	2 945	3 511	49 182	5 729	8 079	6 989	4 502	3 414	2 844	6 852	7 054	3 719
Employed	2 685	3 128	46 362	5 068	7 392	6 463	4 298	3 258	2 680	6 586	6 937	3 680
With a job but not at work	45	51	995	68	116	137	113	75	65	204	146	71
At work	2 640	3 077	45 367	5 000	7 276	6 326	4 185	3 183	2 615	6 382	6 791	3 609
1 to 14 hours	1 769	1 954	10 736	2 407	2 458	1 828	944	782	713	951	562	91
15 to 34 hours	363	765	17 106	2 134	3 911	3 165	1 892	1 475	1 006	2 046	1 043	434
35 hours or more	508	358	17 525	459	907	1 333	1 349	926	896	3 385	5 186	3 084
Unemployed	260	383	2 820	661	687	526	204	156	164	266	117	39
Percent of civilian labor force	8.8	10.9	5.7	11.5	8.5	7.5	4.5	4.6	5.8	3.9	1.7	1.0
Not in labor force	24 867	23 172	66 224	19 121	14 318	10 010	6 392	4 576	3 599	5 308	2 432	468
Not enrolled in school	1 171	1 301	356 209	2 035	4 671	9 343	17 254	27 752	28 995	81 183	101 211	83 765
Labor force	369	357	338 646	910	3 302	8 130	15 813	26 257	27 698	77 846	97 703	80 987
Percent in labor force	31.5	27.4	95.1	44.7	70.7	87.0	91.6	94.6	95.5	95.9	96.5	96.7
Civilian labor force	320	340	215 518	899	2 038	4 187	6 598	8 254	8 547	42 162	77 799	65 034
Employed	265	268	209 463	647	1 663	3 591	5 928	7 754	8 162	40 742	76 577	64 399
With a job but not at work	–	14	3 175	5	26	41	114	116	101	611	1 041	1 120
At work	265	254	206 288	642	1 637	3 550	5 814	7 638	8 061	40 131	75 536	63 279
1 to 14 hours	31	45	2 337	39	113	148	150	224	120	430	622	491
15 to 34 hours	44	38	13 709	186	402	492	744	813	651	2 658	4 346	3 417
35 hours or more	190	171	190 242	417	1 122	2 910	4 920	6 601	7 290	37 043	70 568	59 371
Unemployed	55	72	6 055	252	375	596	670	500	385	1 420	1 222	635
Percent of civilian labor force	17.2	21.2	2.8	28.0	18.4	14.2	10.2	6.1	4.5	3.4	1.6	1.0
Not in labor force	802	944	17 563	1 125	1 369	1 213	1 441	1 495	1 297	3 337	3 508	2 778

Table 166. **Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old: Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
URBAN—Continued												
Total—Continued												
Female	**28 383**	**27 594**	**454 337**	**26 528**	**25 794**	**28 088**	**28 993**	**28 755**	**29 217**	**85 615**	**110 570**	**90 777**
Enrolled in school	27 237	26 226	105 681	24 312	21 918	17 532	12 940	8 881	6 294	7 016	3 994	2 794
Labor force	991	1 266	29 166	2 792	5 483	4 991	3 543	2 702	2 328	3 596	2 317	1 414
Percent in labor force	3.6	4.8	27.6	11.5	25.0	28.5	27.4	30.4	37.0	51.3	58.0	50.6
Civilian labor force	991	1 266	29 051	2 792	5 483	4 966	3 524	2 702	2 317	3 584	2 292	1 391
Employed	880	1 071	26 919	2 327	5 080	4 494	3 226	2 614	2 171	3 452	2 218	1 337
With a job but not at work	17	18	882	58	124	109	112	120	129	135	64	31
At work	863	1 053	26 037	2 269	4 956	4 385	3 114	2 494	2 042	3 317	2 154	1 306
1 to 14 hours	586	659	8 838	1 219	1 957	1 494	1 191	1 231	878	633	128	107
15 to 34 hours	82	203	9 730	846	2 572	2 211	1 178	714	602	896	422	289
35 hours or more	195	191	7 469	204	427	680	745	549	562	1 788	1 604	910
Unemployed	111	195	2 132	465	403	472	298	88	146	132	74	54
Percent of civilian labor force	11.2	15.4	7.3	16.7	7.3	9.5	8.5	3.3	6.3	3.7	3.2	3.9
Not in labor force	26 246	24 960	76 515	21 520	16 435	12 541	9 397	6 179	3 966	3 420	1 677	1 380
Not enrolled in school	1 146	1 368	348 656	2 216	3 876	10 556	16 053	19 874	22 923	78 599	106 576	87 983
Labor force	217	230	186 773	426	1 165	5 808	9 653	12 753	14 360	49 294	52 597	40 717
Percent in labor force	18.9	16.8	53.6	19.2	30.1	55.0	60.1	64.2	62.6	62.7	49.4	46.3
Civilian labor force	211	230	184 125	426	1 152	5 599	9 212	12 252	14 053	48 670	52 247	40 514
Employed	190	182	174 929	330	849	4 889	8 260	11 384	13 126	46 568	50 356	39 167
With a job but not at work	–	7	5 648	–	32	116	189	292	436	1 525	1 778	1 280
At work	190	175	169 281	330	817	4 773	8 071	11 092	12 690	45 043	48 578	37 887
1 to 14 hours	4	5	7 025	13	99	210	245	221	287	1 158	2 223	2 569
15 to 34 hours	39	13	27 551	85	146	776	1 175	1 329	1 629	6 306	8 288	7 817
35 hours or more	147	157	134 705	232	572	3 787	6 651	9 542	10 774	37 579	38 067	27 501
Unemployed	21	48	9 196	96	303	710	952	868	927	2 102	1 891	1 347
Percent of civilian labor force	10.0	20.9	5.0	22.5	26.3	12.7	10.3	7.1	6.6	4.3	3.6	3.3
Not in labor force	929	1 138	161 883	1 790	2 711	4 748	6 400	7 121	8 563	29 305	53 979	47 266
Negro												
Male	**6 086**	**6 032**	**69 752**	**5 492**	**5 606**	**5 279**	**4 731**	**5 479**	**4 606**	**11 371**	**14 883**	**12 305**
Enrolled in school	5 666	5 525	18 215	4 833	4 382	3 106	1 679	1 100	702	1 049	878	486
Labor force	405	413	5 597	658	992	875	651	464	270	626	655	406
Percent in labor force	7.1	7.5	30.7	13.6	22.6	28.2	38.8	42.2	38.5	59.7	74.6	83.5
Civilian labor force	405	413	5 266	658	992	843	577	420	243	595	569	369
Employed	327	313	4 729	543	852	729	541	394	237	543	544	346
With a job but not at work	9	4	79	9	2	4	11	4	4	11	21	13
At work	318	309	4 650	534	850	725	530	390	233	532	523	333
1 to 14 hours	163	146	988	206	238	180	131	73	43	64	36	17
15 to 34 hours	56	85	1 820	240	437	342	200	195	101	144	123	38
35 hours or more	99	78	1 842	88	175	203	199	122	89	324	364	278
Unemployed	78	100	537	115	140	114	36	26	6	52	25	23
Percent of civilian labor force	19.3	24.2	10.2	17.5	14.1	13.5	6.2	6.2	2.5	8.7	4.4	6.2
Not in labor force	5 261	5 112	12 618	4 175	3 390	2 231	1 028	636	432	423	223	80
Not enrolled in school	420	507	51 537	659	1 224	2 173	3 052	4 379	3 904	10 322	14 005	11 819
Labor force	92	89	45 165	259	622	1 585	2 560	3 760	3 448	9 325	12 876	10 730
Percent in labor force	21.9	17.6	87.6	39.3	50.8	72.9	83.9	85.9	88.3	90.3	91.9	90.8
Civilian labor force	85	89	34 304	259	516	1 110	1 513	1 863	1 808	6 905	11 065	9 265
Employed	62	66	32 217	190	389	865	1 280	1 653	1 662	6 451	10 654	9 073
With a job but not at work	–	5	629	–	3	18	20	38	39	165	172	174
At work	62	61	31 588	190	386	847	1 260	1 615	1 623	6 286	10 482	8 899
1 to 14 hours	11	–	658	21	36	70	32	79	35	79	158	148
15 to 34 hours	4	–	2 968	49	115	119	183	235	141	545	869	712
35 hours or more	47	61	27 962	120	235	658	1 045	1 301	1 447	5 662	9 455	8 039
Unemployed	23	23	2 087	69	127	245	233	210	146	454	411	192
Percent of civilian labor force	...	...	6.1	26.6	24.6	22.1	15.4	11.3	8.1	6.6	3.7	2.1
Not in labor force	328	418	6 372	400	602	588	492	619	456	997	1 129	1 089
Female	**6 485**	**6 144**	**75 463**	**5 514**	**5 649**	**5 515**	**5 225**	**4 822**	**4 792**	**12 378**	**16 627**	**14 941**
Enrolled in school	6 067	5 600	19 185	4 858	4 506	3 301	2 150	1 261	860	1 044	657	548
Labor force	120	164	3 957	293	691	608	552	387	290	473	376	287
Percent in labor force	2.0	2.9	20.6	6.0	15.3	18.4	25.7	30.7	33.7	45.3	57.2	52.4
Civilian labor force	120	164	3 936	293	691	603	543	387	290	473	376	280
Employed	67	119	3 395	210	617	477	444	357	250	442	348	250
With a job but not at work	6	2	83	3	13	9	–	24	5	12	6	11
At work	61	117	3 312	207	604	468	444	333	245	430	342	239
1 to 14 hours	24	46	989	94	221	152	153	150	72	111	15	21
15 to 34 hours	4	24	1 136	56	300	183	177	91	112	123	61	33
35 hours or more	33	47	1 187	57	83	133	114	92	61	196	266	185
Unemployed	53	45	541	83	74	126	99	30	40	31	28	30
Percent of civilian labor force	44.2	27.4	13.7	28.3	10.7	20.9	18.2	7.8	13.8	6.6	7.4	10.7
Not in labor force	5 947	5 436	15 228	4 565	3 815	2 693	1 598	874	570	571	281	261
Not enrolled in school	418	544	56 278	656	1 143	2 214	3 075	3 561	3 932	11 334	15 970	14 393
Labor force	63	71	32 771	114	304	1 021	1 599	1 965	2 419	7 027	9 490	8 832
Percent in labor force	15.1	13.1	58.2	17.4	26.6	46.1	52.0	55.2	61.5	62.0	59.4	61.4
Civilian labor force	63	71	32 493	114	304	992	1 518	1 894	2 389	6 991	9 467	8 824
Employed	58	53	29 288	87	187	786	1 143	1 594	2 049	6 274	8 836	8 332
With a job but not at work	–	–	1 194	–	–	38	59	82	112	232	351	320
At work	58	53	28 094	87	187	748	1 084	1 512	1 937	6 042	8 485	8 012
1 to 14 hours	–	–	1 142	5	13	52	57	45	40	231	289	410
15 to 34 hours	20	3	5 082	27	33	126	232	302	392	911	1 568	1 491
35 hours or more	38	50	21 870	55	141	570	795	1 165	1 505	4 900	6 628	6 111
Unemployed	5	18	3 205	27	117	206	375	300	340	717	631	492
Percent of civilian labor force	...	...	9.9	23.7	38.5	20.8	24.7	15.8	14.2	10.3	6.7	5.6
Not in labor force	355	473	23 507	542	839	1 193	1 476	1 596	1 513	4 307	6 480	5 561

Table 166. **Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old: Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
RURAL NONFARM												
Total												
Male	**17 213**	**17 173**	**215 738**	**16 345**	**15 146**	**15 494**	**14 382**	**11 374**	**11 643**	**33 167**	**51 184**	**47 003**
Enrolled in school	16 258	16 111	56 577	14 307	11 594	10 042	7 164	3 631	2 839	3 334	2 548	1 118
Labor force	900	1 388	17 854	2 486	3 300	3 375	2 151	1 182	991	1 571	1 805	993
Percent in labor force	5.5	8.6	31.6	17.4	28.5	33.6	30.0	32.6	34.9	47.1	70.8	88.8
Civilian labor force	897	1 383	17 471	2 474	3 300	3 354	2 136	1 153	966	1 464	1 690	934
Employed	827	1 310	16 630	2 337	3 074	3 093	2 022	1 127	930	1 438	1 686	923
With a job but not at work	43	35	472	45	45	88	46	44	42	47	70	45
At work	784	1 275	16 158	2 292	3 029	3 005	1 976	1 083	888	1 391	1 616	878
1 to 14 hours	363	717	4 725	1 130	1 094	810	561	430	295	250	149	6
15 to 34 hours	182	373	6 179	927	1 466	1 488	870	403	321	357	258	89
35 hours or more	239	185	5 254	235	469	707	545	250	272	784	1 209	783
Unemployed	70	73	841	137	226	261	114	26	36	26	4	11
Percent of civilian labor force	7.8	5.3	4.8	5.5	6.8	7.8	5.3	2.3	3.7	1.8	0.2	1.2
Not in labor force	15 358	14 723	38 723	11 821	8 294	6 667	5 013	2 449	1 848	1 763	743	125
Not enrolled in school	955	1 062	159 161	2 038	3 552	5 452	7 218	7 743	8 804	29 833	48 636	45 885
Labor force	368	253	141 861	885	2 167	4 255	5 649	6 398	7 429	26 697	45 333	43 048
Percent in labor force	38.5	23.8	89.1	43.4	61.0	78.0	78.3	82.6	84.4	89.5	93.2	93.8
Civilian labor force	368	253	134 494	881	2 150	3 978	5 196	5 562	6 458	24 181	44 026	42 062
Employed	325	221	129 833	735	1 900	3 540	4 770	5 191	6 082	23 247	43 066	41 302
With a job but not at work	6	13	2 244	31	61	58	141	72	119	326	714	722
At work	319	208	127 589	704	1 839	3 482	4 629	5 119	5 963	22 921	42 352	40 580
1 to 14 hours	30	22	2 168	100	80	137	78	191	145	383	556	498
15 to 34 hours	79	28	11 202	184	446	607	760	641	675	1 974	3 333	2 582
35 hours or more	210	158	114 219	420	1 313	2 738	3 791	4 287	5 143	20 564	38 463	37 500
Unemployed	43	32	4 661	146	250	438	426	371	376	934	960	760
Percent of civilian labor force	11.7	12.6	3.5	16.6	11.6	11.0	8.2	6.7	5.8	3.9	2.2	1.8
Not in labor force	587	809	17 300	1 153	1 385	1 197	1 569	1 345	1 375	3 136	3 303	2 837
Female	**16 650**	**15 934**	**212 394**	**15 175**	**15 287**	**13 455**	**11 508**	**11 772**	**11 232**	**34 226**	**51 957**	**47 782**
Enrolled in school	15 660	14 745	43 919	13 335	12 106	7 645	3 696	2 147	1 500	1 745	958	787
Labor force	307	410	8 266	1 049	1 659	1 497	982	640	538	819	578	504
Percent in labor force	2.0	2.8	18.8	7.9	13.7	19.6	26.6	29.8	35.9	46.9	60.3	64.0
Civilian labor force	307	410	8 263	1 049	1 659	1 497	982	640	538	816	578	504
Employed	283	353	7 708	909	1 568	1 396	862	625	522	779	564	483
With a job but not at work	13	4	183	37	46	23	6	–	5	33	22	11
At work	270	349	7 525	872	1 522	1 373	856	625	517	746	542	472
1 to 14 hours	125	236	3 097	473	718	628	379	327	272	201	52	47
15 to 34 hours	47	61	2 556	270	685	599	282	164	122	195	125	114
35 hours or more	98	52	1 872	129	119	146	195	134	123	350	365	311
Unemployed	24	57	555	140	91	101	120	15	16	37	14	21
Percent of civilian labor force	7.8	13.9	6.7	13.3	5.5	6.7	12.2	2.3	3.0	4.5	2.4	4.2
Not in labor force	15 353	14 335	35 653	12 286	10 447	6 148	2 714	1 507	962	926	380	283
Not enrolled in school	990	1 189	168 475	1 840	3 181	5 810	7 812	9 625	9 732	32 481	50 999	46 995
Labor force	239	175	82 232	398	769	2 802	4 157	5 271	5 357	17 595	23 857	22 026
Percent in labor force	24.1	14.7	48.8	21.6	24.2	48.2	53.2	54.8	55.0	54.2	46.8	46.9
Civilian labor force	239	175	82 122	398	769	2 802	4 155	5 260	5 336	17 562	23 820	22 020
Employed	190	126	76 910	312	506	2 317	3 686	4 732	4 873	16 607	22 646	21 231
With a job but not at work	11	3	2 140	24	16	76	87	113	156	495	638	535
At work	179	123	74 770	288	490	2 241	3 599	4 619	4 717	16 112	22 008	20 696
1 to 14 hours	10	9	3 354	29	59	76	74	128	99	561	1 111	1 217
15 to 34 hours	43	8	13 572	81	142	376	552	742	766	2 572	3 844	4 497
35 hours or more	126	106	57 844	178	289	1 789	2 973	3 749	3 852	12 979	17 053	14 982
Unemployed	49	49	5 212	86	263	485	469	528	463	955	1 174	789
Percent of civilian labor force	20.5	28.0	6.3	21.6	34.2	17.3	11.3	10.0	8.7	5.4	4.9	3.6
Not in labor force	751	1 014	86 243	1 442	2 412	3 008	3 655	4 354	4 375	14 886	27 142	24 969
Negro												
Male	**4 474**	**4 349**	**41 243**	**4 175**	**3 634**	**3 247**	**3 245**	**2 507**	**2 323**	**5 897**	**8 766**	**7 449**
Enrolled in school	4 182	4 072	10 621	3 576	2 709	1 805	1 157	487	285	289	201	112
Labor force	106	232	2 141	323	457	406	371	147	113	119	116	89
Percent in labor force	2.5	5.7	20.2	9.0	16.9	22.5	32.1	30.2	39.6	41.2	57.7	79.5
Civilian labor force	106	232	2 115	311	457	400	371	147	113	115	116	85
Employed	82	227	1 936	281	403	335	345	147	113	115	112	85
With a job but not at work	22	10	81	12	16	11	17	–	–	–	5	20
At work	60	217	1 855	269	387	324	328	147	113	115	107	65
1 to 14 hours	24	146	654	170	182	62	127	39	50	20	4	–
15 to 34 hours	17	63	645	83	136	156	111	64	41	25	26	3
35 hours or more	19	8	556	16	69	106	90	44	22	70	77	62
Unemployed	24	5	179	30	54	65	26	–	–	–	4	–
Percent of civilian labor force	22.6	2.2	8.5	9.6	11.8	16.3	7.0	–	–	–	3.4	–
Not in labor force	4 076	3 840	8 480	3 253	2 252	1 399	786	340	172	170	85	23
Not enrolled in school	292	277	30 622	599	925	1 442	2 088	2 020	2 038	5 608	8 565	7 337
Labor force	116	59	23 894	239	515	1 073	1 339	1 493	1 479	4 348	7 166	6 242
Percent in labor force	39.7	21.3	78.0	39.9	55.7	74.4	64.1	73.9	72.6	77.5	83.7	85.1
Civilian labor force	116	59	23 418	239	515	1 055	1 291	1 407	1 419	4 223	7 081	6 188
Employed	98	49	22 125	184	452	924	1 130	1 280	1 295	4 021	6 848	5 991
With a job but not at work	–	–	596	11	10	35	31	43	44	80	190	152
At work	98	49	21 529	173	442	889	1 099	1 237	1 251	3 941	6 658	5 839
1 to 14 hours	8	–	669	46	34	43	34	55	52	151	96	158
15 to 34 hours	31	13	3 094	31	96	167	235	171	211	476	1 013	694
35 hours or more	59	36	17 766	96	312	679	830	1 011	988	3 314	5 549	4 987
Unemployed	18	10	1 293	55	63	131	161	127	124	202	233	197
Percent of civilian labor force	15.5	...	5.5	23.0	12.2	12.4	12.5	9.0	8.7	4.8	3.3	3.2
Not in labor force	176	218	6 728	360	410	369	749	527	559	1 260	1 399	1 095

Table 166. **Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old: Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
RURAL NONFARM—Continued												
Negro—Continued												
Female	**4 099**	**3 933**	**40 529**	**3 904**	**3 992**	**3 479**	**2 655**	**2 513**	**2 163**	**5 891**	**8 195**	**7 737**
Enrolled in school	3 819	3 550	10 956	3 377	3 099	2 133	958	497	316	332	131	113
Labor force	83	77	1 401	177	198	232	166	159	131	162	77	99
Percent in labor force	2.2	2.2	12.8	5.2	6.4	10.9	17.3	32.0	41.5	48.8	58.8	87.6
Civilian labor force	83	77	1 401	177	198	232	166	159	131	162	77	99
Employed	79	60	1 284	145	188	213	145	154	126	148	77	88
With a job but not at work	–	–	45	7	11	18	–	–	–	6	3	–
At work	79	60	1 239	138	177	195	145	154	126	142	74	88
1 to 14 hours	11	41	502	51	108	84	57	61	77	56	3	5
15 to 34 hours	30	–	439	43	63	56	42	69	44	67	23	32
35 hours or more	38	19	298	44	6	55	46	24	5	19	48	51
Unemployed	4	17	117	32	10	19	21	5	5	14	–	11
Percent of civilian labor force	...	...	8.4	18.1	5.1	8.2	12.7	3.1	3.8	8.6	–	...
Not in labor force	3 736	3 473	9 555	3 200	2 901	1 901	792	338	185	170	54	14
Not enrolled in school	280	383	29 573	527	893	1 346	1 697	2 016	1 847	5 559	8 064	7 624
Labor force	83	54	16 946	96	227	633	921	1 031	1 065	3 559	4 870	4 544
Percent in labor force	29.6	14.1	57.3	18.2	25.4	47.0	54.3	51.1	57.7	64.0	60.4	59.6
Civilian labor force	83	54	16 924	96	227	633	921	1 031	1 056	3 552	4 870	4 538
Employed	42	41	14 978	69	141	390	714	869	888	3 143	4 485	4 279
With a job but not at work	–	–	465	–	11	–	28	23	41	149	117	96
At work	42	41	14 513	69	130	390	686	846	847	2 994	4 368	4 183
1 to 14 hours	5	6	922	4	39	14	19	56	34	164	286	306
15 to 34 hours	8	–	3 115	25	49	56	123	188	179	574	887	1 034
35 hours or more	29	35	10 476	40	42	320	544	602	634	2 256	3 195	2 843
Unemployed	41	13	1 946	27	86	243	207	162	168	409	385	259
Percent of civilian labor force	...	...	11.5	...	37.9	38.4	22.5	15.7	15.9	11.5	7.9	5.7
Not in labor force	197	329	12 627	431	666	713	776	985	782	2 000	3 194	3 080
RURAL FARM												
Total												
Male	**2 503**	**2 294**	**20 267**	**2 428**	**2 423**	**2 032**	**1 524**	**1 232**	**1 042**	**2 443**	**3 791**	**3 352**
Enrolled in school	2 357	2 115	6 953	2 215	1 988	1 407	587	289	153	180	93	41
Labor force	121	211	1 857	351	451	463	247	107	61	65	79	33
Percent in labor force	5.1	10.0	26.7	15.8	22.7	32.9	42.1	37.0	39.9	36.1	...	...
Civilian labor force	121	211	1 853	351	451	463	247	103	61	65	79	33
Employed	121	199	1 786	336	441	452	229	96	61	59	79	33
With a job but not at work	–	–	51	17	5	14	5	–	–	–	5	5
At work	121	199	1 735	319	436	438	224	96	61	59	74	28
1 to 14 hours	39	69	483	106	158	135	52	14	8	4	6	–
15 to 34 hours	58	110	773	174	217	192	116	37	25	–	6	6
35 hours or more	24	20	479	39	61	111	56	45	28	55	62	22
Unemployed	–	12	67	15	10	11	18	7	–	6	–	–
Percent of civilian labor force	–	5.7	3.6	4.3	2.2	2.4	7.3	6.8	–	...	–	–
Not in labor force	2 236	1 904	5 096	1 864	1 537	944	340	182	92	115	14	8
Not enrolled in school	146	179	13 314	213	435	625	937	943	889	2 263	3 698	3 311
Labor force	43	65	11 661	87	284	528	751	797	745	2 110	3 320	3 039
Percent in labor force	29.5	36.3	87.6	40.8	65.3	84.5	80.1	84.5	83.8	93.2	89.8	91.8
Civilian labor force	43	65	11 593	87	284	524	739	788	740	2 095	3 301	3 035
Employed	43	65	11 190	71	258	485	696	748	681	2 010	3 235	3 006
With a job but not at work	–	–	171	–	–	6	14	13	13	47	40	38
At work	43	65	11 019	71	258	479	682	735	668	1 963	3 195	2 968
1 to 14 hours	–	–	272	–	6	32	24	29	19	46	47	69
15 to 34 hours	11	16	1 117	24	48	56	80	77	89	196	300	247
35 hours or more	32	49	9 630	47	204	391	578	629	560	1 721	2 848	2 652
Unemployed	–	–	403	16	26	39	43	40	59	85	66	29
Percent of civilian labor force	–	–	3.5	...	9.2	7.4	5.8	5.1	8.0	4.1	2.0	1.0
Not in labor force	103	114	1 653	126	151	97	186	146	144	153	378	272
Female	**2 076**	**2 402**	**18 784**	**2 192**	**2 110**	**1 678**	**1 086**	**1 041**	**1 028**	**2 125**	**3 320**	**4 204**
Enrolled in school	1 925	2 253	5 728	1 999	1 781	1 080	373	151	106	80	81	77
Labor force	53	47	650	111	179	150	53	25	15	18	73	26
Percent in labor force	2.8	2.1	11.3	5.6	10.1	13.9	14.2	16.6	14.2	...	...	...
Civilian labor force	53	47	650	111	179	150	53	25	15	18	73	26
Employed	53	47	603	102	168	129	53	25	15	18	67	26
With a job but not at work	–	–	21	–	5	–	6	5	5	–	–	–
At work	53	47	582	102	163	129	47	20	10	18	67	26
1 to 14 hours	9	32	222	53	86	52	11	–	–	9	11	–
15 to 34 hours	20	9	192	33	57	45	20	15	10	–	12	–
35 hours or more	24	6	168	16	20	32	16	5	–	9	44	26
Unemployed	–	–	47	9	11	21	–	–	–	–	6	–
Percent of civilian labor force	–	–	7.2	8.1	6.1	14.0	–	–	–	–	...	–
Not in labor force	1 872	2 206	5 078	1 888	1 602	930	320	126	91	62	8	51
Not enrolled in school	151	149	13 056	193	329	598	713	890	922	2 045	3 239	4 127
Labor force	31	19	6 148	21	54	259	404	483	533	1 146	1 504	1 744
Percent in labor force	20.5	12.8	47.1	10.9	16.4	43.3	56.7	54.3	57.8	56.0	46.4	42.3
Civilian labor force	31	19	6 148	21	54	259	404	483	533	1 146	1 504	1 744
Employed	31	19	5 762	21	46	213	367	436	504	1 072	1 407	1 696
With a job but not at work	8	5	125	–	10	–	–	14	14	22	40	25
At work	23	14	5 637	21	36	213	367	422	490	1 050	1 367	1 671
1 to 14 hours	4	5	275	12	6	9	7	8	16	33	37	147
15 to 34 hours	–	–	998	5	8	16	70	75	62	173	237	352
35 hours or more	19	9	4 364	4	22	188	290	339	412	844	1 093	1 172
Unemployed	–	–	386	–	8	46	37	47	29	74	97	48
Percent of civilian labor force	–	–	6.3	–	...	17.8	9.2	9.7	5.4	6.5	6.4	2.8
Not in labor force	120	130	6 908	172	275	339	309	407	389	899	1 735	2 383

Table 166. **Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old: Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
RURAL FARM—Continued												
Negro												
Male	**630**	**532**	**4 179**	**560**	**491**	**430**	**387**	**273**	**207**	**518**	**685**	**628**
Enrolled in school	575	483	1 368	500	394	247	109	56	12	18	18	14
Labor force	4	12	222	43	51	42	33	13	–	16	18	6
Percent in labor force	0.7	2.5	16.2	8.6	12.9	17.0	30.3	...	–	...	...	...
Civilian labor force	4	12	222	43	51	42	33	13	–	16	18	6
Employed	4	12	200	43	51	31	28	13	–	10	18	6
With a job but not at work	–	–	12	12	–	–	–	–	–	–	–	–
At work	4	12	188	31	51	31	28	13	–	10	18	6
1 to 14 hours	–	8	73	16	33	5	11	4	–	4	–	–
15 to 34 hours	4	–	48	5	12	16	6	3	–	–	–	6
35 hours or more	–	4	67	10	6	10	11	6	–	6	18	–
Unemployed	–	–	22	–	–	11	5	–	–	6	–	–
Percent of civilian labor force	–	–	9.9	–	–	...	...	–	–	...	–	–
Not in labor force	571	471	1 146	457	343	205	76	43	12	2	–	8
Not enrolled in school	55	49	2 811	60	97	183	278	217	195	500	667	614
Labor force	13	13	2 377	21	58	141	208	183	168	463	591	544
Percent in labor force	...	...	84.6	...	...	77.0	74.8	84.3	86.2	92.6	88.6	88.6
Civilian labor force	13	13	2 377	21	58	141	208	183	168	463	591	544
Employed	13	13	2 279	18	49	129	181	167	158	463	572	542
With a job but not at work	–	–	25	–	–	–	–	–	6	10	5	4
At work	13	13	2 254	18	49	129	181	167	152	453	567	538
1 to 14 hours	–	–	83	–	–	10	12	5	7	–	20	29
15 to 34 hours	6	4	318	4	5	18	30	21	38	41	85	76
35 hours or more	7	9	1 853	14	44	101	139	141	107	412	462	433
Unemployed	–	–	98	3	9	12	27	16	10	–	19	2
Percent of civilian labor force	–	–	4.1	...	...	8.5	13.0	8.7	6.0	–	3.2	0.4
Not in labor force	42	36	434	39	39	42	70	34	27	37	76	70
Female	**535**	**726**	**4 175**	**519**	**556**	**447**	**301**	**269**	**224**	**492**	**662**	**705**
Enrolled in school	498	670	1 367	454	414	293	86	49	9	22	10	30
Labor force	–	6	54	10	7	13	–	6	–	–	7	11
Percent in labor force	–	0.9	4.0	2.2	1.7	4.4	–	...	–	–	...	...
Civilian labor force	–	6	54	10	7	13	–	6	–	–	7	11
Employed	–	6	48	5	7	13	–	6	–	–	6	11
With a job but not at work	–	–	–	–	–	–	–	–	–	–	–	–
At work	–	6	48	5	7	13	–	6	–	–	6	11
1 to 14 hours	–	6	20	–	7	13	–	–	–	–	–	–
15 to 34 hours	–	–	11	5	–	–	–	6	–	–	–	–
35 hours or more	–	–	17	–	–	–	–	–	–	–	6	11
Unemployed	–	–	6	5	–	–	–	–	–	–	1	–
Percent of civilian labor force	–	–	...	...	–	–	–	–	–	–	...	–
Not in labor force	498	664	1 313	444	407	280	86	43	9	22	3	19
Not enrolled in school	37	56	2 808	65	142	154	215	220	215	470	652	675
Labor force	–	5	1 382	–	11	50	97	110	124	296	363	331
Percent in labor force	–	...	49.2	–	7.7	32.5	45.1	50.0	57.7	63.0	55.7	49.0
Civilian labor force	–	5	1 382	–	11	50	97	110	124	296	363	331
Employed	–	5	1 202	–	7	23	82	96	112	262	305	315
With a job but not at work	–	5	10	–	–	–	–	–	–	5	5	–
At work	–	–	1 192	–	7	23	82	96	112	257	300	315
1 to 14 hours	–	–	71	–	–	–	7	4	4	9	11	36
15 to 34 hours	–	–	299	–	3	3	28	27	14	73	61	90
35 hours or more	–	–	822	–	4	20	47	65	94	175	228	189
Unemployed	–	–	180	–	4	27	15	14	12	34	58	16
Percent of civilian labor force	–	–	13.0	–	...	...	...	12.7	9.7	11.5	16.0	4.8
Not in labor force	37	51	1 426	65	131	104	118	110	91	174	289	344
NEWPORT NEWS–HAMPTON SMSA												
Total												
Male	**3 000**	**2 927**	**52 131**	**2 920**	**2 909**	**3 310**	**3 477**	**4 406**	**3 953**	**10 442**	**11 254**	**9 460**
Enrolled in school	2 902	2 819	11 056	2 770	2 197	1 834	959	515	522	977	862	420
Labor force	220	314	4 763	480	698	744	489	274	272	715	692	399
Percent in labor force	7.6	11.1	43.1	17.3	31.8	40.6	51.0	53.2	52.1	73.2	80.3	95.0
Civilian labor force	220	314	4 065	480	677	698	445	249	208	540	505	263
Employed	194	292	3 827	410	634	652	406	245	203	528	498	251
With a job but not at work	5	–	87	6	11	4	19	5	9	10	14	9
At work	189	292	3 740	404	623	648	387	240	194	518	484	242
1 to 14 hours	138	177	862	232	170	232	81	22	36	67	16	6
15 to 34 hours	23	69	1 337	138	380	301	164	86	48	130	65	25
35 hours or more	28	46	1 541	34	73	115	142	132	110	321	403	211
Unemployed	26	22	238	70	43	46	39	4	5	12	7	12
Percent of civilian labor force	11.8	7.0	5.9	14.6	6.4	6.6	8.8	1.6	2.4	2.2	1.4	4.6
Not in labor force	2 682	2 505	6 293	2 290	1 499	1 090	470	241	250	262	170	21
Not enrolled in school	98	108	41 075	150	712	1 476	2 518	3 891	3 431	9 465	10 392	9 040
Labor force	26	23	39 755	82	597	1 325	2 396	3 748	3 368	9 235	10 126	8 878
Percent in labor force	...	21.3	96.8	54.7	83.8	89.8	95.2	96.3	98.2	97.6	97.4	98.2
Civilian labor force	20	23	20 714	82	164	366	721	763	752	4 207	7 253	6 406
Employed	20	17	20 022	61	128	309	644	703	716	4 016	7 124	6 321
With a job but not at work	–	–	309	–	–	–	14	12	4	56	88	135
At work	20	17	19 713	61	128	309	630	691	712	3 960	7 036	6 186
1 to 14 hours	6	12	215	–	3	–	16	10	31	52	68	35
15 to 34 hours	–	–	1 396	18	44	42	57	93	48	343	438	313
35 hours or more	14	5	18 102	43	81	267	557	588	633	3 565	6 530	5 838
Unemployed	–	6	692	21	36	57	77	60	36	191	129	85
Percent of civilian labor force	–	...	3.3	...	22.0	15.6	10.7	7.9	4.8	4.5	1.8	1.3
Not in labor force	72	85	1 320	68	115	151	122	143	63	230	266	162

Table 166. **Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old: Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
NEWPORT NEWS–HAMPTON SMSA—Continued												
Total—Continued												
Female	**3 075**	**2 812**	**44 669**	**2 625**	**2 489**	**2 515**	**2 673**	**2 882**	**2 774**	**7 887**	**10 852**	**9 972**
Enrolled in school	2 984	2 715	9 254	2 446	2 074	1 429	1 010	711	425	455	381	323
Labor force	56	83	2 279	249	500	342	261	248	141	235	145	158
Percent in labor force	1.9	3.1	24.6	10.2	24.1	23.9	25.8	34.9	33.2	51.6	38.1	48.9
Civilian labor force	56	83	2 256	249	500	342	261	248	136	235	139	146
Employed	37	63	2 016	197	470	311	210	213	128	230	127	130
With a job but not at work	–	–	56	5	12	10	5	10	4	6	4	–
At work	37	63	1 960	192	458	301	205	203	124	224	123	130
1 to 14 hours	28	31	683	117	189	83	87	83	58	32	11	23
15 to 34 hours	9	8	740	65	229	165	63	51	38	64	30	35
35 hours or more	–	24	537	10	40	53	55	69	28	128	82	72
Unemployed	19	20	240	52	30	31	51	35	8	5	12	16
Percent of civilian labor force	...	...	10.6	20.9	6.0	9.1	19.5	14.1	5.9	2.1	8.6	11.0
Not in labor force	2 928	2 632	6 975	2 197	1 574	1 087	749	463	284	220	236	165
Not enrolled in school	91	97	35 415	179	415	1 086	1 663	2 171	2 349	7 432	10 471	9 649
Labor force	18	6	16 046	22	93	537	809	1 071	1 310	3 988	4 340	3 876
Percent in labor force	...	...	45.3	12.3	22.4	49.4	48.6	49.3	55.8	53.7	41.4	40.2
Civilian labor force	18	6	15 770	22	93	510	748	1 022	1 284	3 944	4 295	3 852
Employed	18	6	14 595	22	57	426	610	906	1 130	3 713	4 076	3 655
With a job but not at work	–	–	441	–	–	4	12	27	11	115	157	115
At work	18	6	14 154	22	57	422	598	879	1 119	3 598	3 919	3 540
1 to 14 hours	–	–	821	–	11	38	37	29	36	148	261	261
15 to 34 hours	–	–	2 925	–	16	107	158	148	169	729	874	724
35 hours or more	18	6	10 408	22	30	277	403	702	914	2 721	2 784	2 555
Unemployed	–	–	1 175	–	36	84	138	116	154	231	219	197
Percent of civilian labor force	–	–	7.5	–	...	16.5	18.4	11.4	12.0	5.9	5.1	5.1
Not in labor force	73	91	19 369	157	322	549	854	1 100	1 039	3 444	6 131	5 773
Negro												
Male	**849**	**880**	**10 743**	**850**	**697**	**847**	**808**	**898**	**672**	**1 774**	**2 221**	**1 976**
Enrolled in school	808	811	2 973	796	534	569	323	179	151	222	148	51
Labor force	44	74	759	104	85	124	105	61	32	103	98	47
Percent in labor force	5.4	9.1	25.5	13.1	15.9	21.8	32.5	34.1	21.2	46.4	66.2	...
Civilian labor force	44	74	743	104	85	124	105	61	32	98	87	47
Employed	29	68	675	94	70	110	96	61	32	90	87	35
With a job but not at work	5	–	22	6	–	–	6	–	–	–	10	–
At work	24	68	653	88	70	110	90	61	32	90	77	35
1 to 14 hours	10	34	154	29	21	26	26	10	10	26	–	6
15 to 34 hours	9	16	227	41	29	54	26	29	19	23	6	–
35 hours or more	5	18	272	18	20	30	38	22	3	41	71	29
Unemployed	15	6	68	10	15	14	9	–	–	8	–	12
Percent of civilian labor force	...	...	9.2	9.6	...	11.3	8.6	–	–	...	–	...
Not in labor force	764	737	2 214	692	449	445	218	118	119	119	50	4
Not enrolled in school	41	69	7 770	54	163	278	485	719	521	1 552	2 073	1 925
Labor force	6	11	7 049	34	80	173	406	642	487	1 456	1 939	1 832
Percent in labor force	...	...	90.7	...	49.1	62.2	83.7	89.3	93.5	93.8	93.5	95.2
Civilian labor force	6	11	4 834	34	65	126	260	249	194	922	1 543	1 441
Employed	6	5	4 515	29	46	99	238	214	184	847	1 454	1 404
With a job but not at work	–	–	88	–	–	–	4	5	4	8	34	33
At work	6	5	4 427	29	46	99	234	209	180	839	1 420	1 371
1 to 14 hours	6	–	86	–	–	–	4	10	11	21	18	22
15 to 34 hours	–	–	423	5	22	9	31	42	15	118	109	72
35 hours or more	–	5	3 918	24	24	90	199	157	154	700	1 293	1 277
Unemployed	–	6	319	5	19	27	22	35	10	75	89	37
Percent of civilian labor force	–	...	6.6	...	...	21.4	8.5	14.1	5.2	8.1	5.8	2.6
Not in labor force	35	58	721	20	83	105	79	77	34	96	134	93
Female	**1 019**	**801**	**11 441**	**734**	**819**	**904**	**1 003**	**886**	**760**	**1 607**	**2 440**	**2 288**
Enrolled in school	976	743	3 674	672	679	635	614	462	240	166	99	107
Labor force	23	16	785	71	138	91	130	139	61	58	43	54
Percent in labor force	2.4	2.2	21.4	10.6	20.3	14.3	21.2	30.1	25.4	34.9	...	50.5
Civilian labor force	23	16	778	71	138	91	130	139	61	58	43	47
Employed	9	10	652	57	117	76	96	115	61	58	31	41
With a job but not at work	–	–	15	–	6	–	–	5	–	–	4	–
At work	9	10	637	57	111	76	96	110	61	58	27	41
1 to 14 hours	–	–	316	35	59	18	63	67	28	27	6	13
15 to 34 hours	9	4	142	12	46	29	16	11	10	4	–	14
35 hours or more	–	6	179	10	6	29	17	32	23	27	21	14
Unemployed	14	6	126	14	21	15	34	24	–	–	12	6
Percent of civilian labor force	...	...	16.2	...	15.2	...	26.2	17.3	–	–	...	...
Not in labor force	953	727	2 889	601	541	544	484	323	179	108	56	53
Not enrolled in school	43	58	7 767	62	140	269	389	424	520	1 441	2 341	2 181
Labor force	13	6	4 298	8	43	142	164	194	316	831	1 377	1 223
Percent in labor force	...	...	55.3	...	30.7	52.8	42.2	45.8	60.8	57.7	58.8	56.1
Civilian labor force	13	6	4 251	8	43	137	164	178	309	827	1 362	1 223
Employed	13	6	3 737	8	25	94	126	141	245	738	1 253	1 107
With a job but not at work	–	–	164	–	–	–	6	12	–	42	54	50
At work	13	6	3 573	8	25	94	120	129	245	696	1 199	1 057
1 to 14 hours	–	–	186	–	–	29	6	15	6	37	44	49
15 to 34 hours	–	–	848	–	5	26	35	42	40	181	313	206
35 hours or more	13	6	2 539	8	20	39	79	72	199	478	842	802
Unemployed	–	–	514	–	18	43	38	37	64	89	109	116
Percent of civilian labor force	–	–	12.1	–	...	31.4	23.2	20.8	20.7	10.8	8.0	9.5
Not in labor force	30	52	3 469	54	97	127	225	230	204	610	964	958

Table 166. Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970 – Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old: Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
NORFOLK–PORTSMOUTH SMSA												
Total												
Male	**6 714**	**6 459**	**136 346**	**6 331**	**6 207**	**7 164**	**9 342**	**14 621**	**15 339**	**30 184**	**25 967**	**21 191**
Enrolled in school	6 463	6 178	24 185	5 824	5 011	4 037	2 218	1 379	1 023	2 189	1 525	979
Labor force	644	638	10 445	1 105	1 662	1 655	1 172	629	577	1 481	1 295	869
Percent in labor force	10.0	10.3	43.2	19.0	33.2	41.0	52.8	45.6	56.4	67.7	84.9	88.8
Civilian labor force	644	638	8 613	1 105	1 640	1 466	986	502	395	975	908	636
Employed	614	553	8 009	940	1 482	1 348	936	477	379	928	889	630
With a job but not at work	9	9	260	21	27	42	33	18	14	65	32	8
At work	605	544	7 749	919	1 455	1 306	903	459	365	863	857	622
1 to 14 hours	412	358	1 880	429	496	409	203	102	99	101	37	4
15 to 34 hours	71	126	3 179	394	751	601	411	218	173	317	177	137
35 hours or more	122	60	2 690	96	208	296	289	139	93	445	643	481
Unemployed	30	85	604	165	158	118	50	25	16	47	19	6
Percent of civilian labor force	4.7	13.3	7.0	14.9	9.6	8.0	5.1	5.0	4.1	4.8	2.1	0.9
Not in labor force	5 819	5 540	13 740	4 719	3 349	2 382	1 046	750	446	708	230	110
Not enrolled in school	251	281	112 161	507	1 196	3 127	7 124	13 242	14 316	27 995	24 442	20 212
Labor force	65	91	108 291	221	877	2 815	6 789	12 945	14 008	27 237	23 778	19 621
Percent in labor force	25.9	32.4	96.5	43.6	73.3	90.0	95.3	97.8	97.8	97.3	97.3	97.1
Civilian labor force	49	81	39 779	215	518	987	1 394	1 891	1 947	7 929	13 841	11 057
Employed	37	57	38 279	118	402	783	1 234	1 744	1 862	7 654	13 552	10 930
With a job but not at work	–	–	666	–	13	6	40	32	26	168	180	201
At work	37	57	37 613	118	389	777	1 194	1 712	1 836	7 486	13 372	10 729
1 to 14 hours	–	13	579	9	50	50	34	56	25	64	172	119
15 to 34 hours	6	6	2 980	66	68	151	166	209	167	562	888	703
35 hours or more	31	38	34 054	43	271	576	994	1 447	1 644	6 860	12 312	9 907
Unemployed	12	24	1 500	97	116	204	160	147	85	275	289	127
Percent of civilian labor force	...	...	3.8	45.1	22.4	20.7	11.5	7.8	4.4	3.5	2.1	1.1
Not in labor force	186	190	3 870	286	319	312	335	297	308	758	664	591
Female	**6 478**	**6 383**	**99 269**	**6 281**	**5 950**	**6 062**	**5 736**	**6 113**	**6 591**	**19 058**	**23 406**	**20 072**
Enrolled in school	6 215	6 089	20 483	5 693	4 995	3 571	1 725	1 144	866	1 215	702	572
Labor force	132	159	4 884	444	884	1 010	552	420	305	620	411	238
Percent in labor force	2.1	2.6	23.8	7.8	17.7	28.3	32.0	36.7	35.2	51.0	58.5	41.6
Civilian labor force	132	159	4 862	444	884	1 000	552	420	305	620	404	233
Employed	110	118	4 290	316	789	864	489	408	274	570	372	208
With a job but not at work	6	16	168	11	20	28	17	23	15	43	8	3
At work	104	102	4 122	305	769	836	472	385	259	527	364	205
1 to 14 hours	65	64	1 121	124	263	242	155	150	95	72	15	5
15 to 34 hours	11	15	1 841	150	445	527	239	146	84	130	77	43
35 hours or more	28	23	1 160	31	61	67	78	89	80	325	272	157
Unemployed	22	41	572	128	95	136	63	12	31	50	32	25
Percent of civilian labor force	16.7	25.8	11.8	28.8	10.7	13.6	11.4	2.9	10.2	8.1	7.9	10.7
Not in labor force	6 083	5 930	15 599	5 249	4 111	2 561	1 173	724	561	595	291	334
Not enrolled in school	263	294	78 786	588	955	2 491	4 011	4 969	5 725	17 843	22 704	19 500
Labor force	27	52	34 953	104	230	1 042	2 005	2 816	2 880	9 271	8 876	7 729
Percent in labor force	10.3	17.7	44.4	17.7	24.1	41.8	50.0	56.7	50.3	52.0	39.1	39.6
Civilian labor force	27	52	34 199	104	227	1 009	1 910	2 708	2 761	9 068	8 741	7 671
Employed	27	33	31 490	79	110	808	1 587	2 406	2 521	8 438	8 217	7 324
With a job but not at work	–	–	1 352	–	–	18	46	41	88	444	429	286
At work	27	33	30 138	79	110	790	1 541	2 365	2 433	7 994	7 788	7 038
1 to 14 hours	–	–	1 589	4	9	40	67	83	73	293	430	590
15 to 34 hours	3	7	5 791	27	26	120	321	300	401	1 312	1 629	1 655
35 hours or more	24	26	22 758	48	75	630	1 153	1 982	1 959	6 389	5 729	4 793
Unemployed	–	19	2 709	25	117	201	323	302	240	630	524	347
Percent of civilian labor force	–	...	7.9	24.0	51.5	19.9	16.9	11.2	8.7	6.9	6.0	4.5
Not in labor force	236	242	43 833	484	725	1 449	2 006	2 153	2 845	8 572	13 828	11 771
Negro												
Male	**1 958**	**2 094**	**22 727**	**1 867**	**1 865**	**1 809**	**1 662**	**2 081**	**1 701**	**3 518**	**4 336**	**3 888**
Enrolled in school	1 834	1 948	6 250	1 649	1 479	1 122	555	371	222	403	242	207
Labor force	123	144	1 836	223	257	279	256	136	86	232	190	177
Percent in labor force	6.7	7.4	29.4	13.5	17.4	24.9	46.1	36.7	38.7	57.6	78.5	85.5
Civilian labor force	123	144	1 683	223	257	258	209	122	76	211	168	159
Employed	113	102	1 476	171	234	212	190	113	70	179	154	153
With a job but not at work	–	4	37	9	2	4	2	–	4	6	6	4
At work	113	98	1 439	162	232	208	188	113	66	173	148	149
1 to 14 hours	50	59	261	37	59	65	47	14	5	26	8	–
15 to 34 hours	20	11	551	75	102	93	76	64	29	50	36	26
35 hours or more	43	28	627	50	71	50	65	35	32	97	104	123
Unemployed	10	42	207	52	23	46	19	9	6	32	14	6
Percent of civilian labor force	8.1	29.2	12.3	23.3	8.9	17.8	9.1	7.4	...	15.2	8.3	3.8
Not in labor force	1 711	1 804	4 414	1 426	1 222	843	299	235	136	171	52	30
Not enrolled in school	124	146	16 477	218	386	687	1 107	1 710	1 479	3 115	4 094	3 681
Labor force	23	20	14 573	64	193	495	956	1 561	1 347	2 790	3 812	3 355
Percent in labor force	18.5	13.7	88.4	29.4	50.0	72.1	86.4	91.3	91.1	89.6	93.1	91.1
Civilian labor force	23	20	9 669	64	156	283	381	533	586	1 850	3 142	2 674
Employed	16	10	9 038	19	113	216	300	462	546	1 759	3 011	2 612
With a job but not at work	–	–	172	–	–	6	8	12	17	56	31	42
At work	16	10	8 866	19	113	210	292	450	529	1 703	2 980	2 570
1 to 14 hours	–	–	175	–	11	21	11	9	12	20	62	29
15 to 34 hours	–	–	985	10	16	49	47	82	50	149	314	268
35 hours or more	16	10	7 706	9	86	140	234	359	467	1 534	2 604	2 273
Unemployed	7	10	631	45	43	67	81	71	40	91	131	62
Percent of civilian labor force	...	...	6.5	...	27.6	23.7	21.3	13.3	6.8	4.9	4.2	2.3
Not in labor force	101	126	1 904	154	193	192	151	149	132	325	282	326

Table 166. **Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old: Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
NORFOLK–PORTSMOUTH SMSA—Continued												
Negro—Continued												
Female	**2 116**	**2 039**	**23 437**	**1 976**	**1 817**	**1 866**	**1 511**	**1 424**	**1 398**	**3 928**	**4 826**	**4 691**
Enrolled in school	1 999	1 909	6 631	1 738	1 479	1 239	630	397	297	382	246	223
Labor force	31	41	1 108	73	121	149	142	107	101	164	151	100
Percent in labor force	1.6	2.1	16.7	4.2	8.2	12.0	22.5	27.0	34.0	42.9	61.4	44.8
Civilian labor force	31	41	1 103	73	121	144	142	107	101	164	151	100
Employed	16	29	936	38	112	110	122	107	84	145	138	80
With a job but not at work	6	–	53	3	5	–	–	19	5	18	–	3
At work	10	29	883	35	107	110	122	88	79	127	138	77
1 to 14 hours	10	16	243	12	41	51	57	30	21	26	5	–
15 to 34 hours	–	–	314	16	51	35	51	46	42	27	33	13
35 hours or more	–	13	326	7	15	24	14	12	16	74	100	64
Unemployed	15	12	167	35	9	34	20	–	17	19	13	20
Percent of civilian labor force	...	...	15.1	...	7.4	23.6	14.1	–	16.8	11.6	8.6	20.0
Not in labor force	1 968	1 868	5 523	1 665	1 358	1 090	488	290	196	218	95	123
Not enrolled in school	117	130	16 806	238	338	627	881	1 027	1 101	3 546	4 580	4 468
Labor force	7	20	8 455	38	69	179	382	457	595	1 939	2 341	2 455
Percent in labor force	6.0	15.4	50.3	16.0	20.4	28.5	43.4	44.5	54.0	54.7	51.1	54.9
Civilian labor force	7	20	8 428	38	69	179	378	442	595	1 934	2 341	2 452
Employed	7	11	7 286	30	28	132	229	332	495	1 641	2 097	2 302
With a job but not at work	–	–	335	–	–	7	8	9	32	56	112	111
At work	7	11	6 951	30	28	125	221	323	463	1 585	1 985	2 191
1 to 14 hours	–	–	388	–	–	4	27	6	7	81	99	164
15 to 34 hours	–	3	1 455	17	16	17	79	50	150	252	422	452
35 hours or more	7	8	5 108	13	12	104	115	267	306	1 252	1 464	1 575
Unemployed	–	9	1 142	8	41	47	149	110	100	293	244	150
Percent of civilian labor force	–	...	13.6	...	...	26.3	39.4	24.9	16.8	15.1	10.4	6.1
Not in labor force	110	110	8 351	200	269	448	499	570	506	1 607	2 239	2 013
RICHMOND SMSA												
Total												
Male	**5 411**	**5 062**	**70 679**	**4 877**	**4 728**	**4 371**	**4 082**	**3 708**	**3 780**	**11 797**	**18 271**	**15 065**
Enrolled in school	5 209	4 810	23 127	4 523	3 978	3 282	2 609	1 842	1 563	2 750	1 883	697
Labor force	407	653	9 971	905	1 477	1 365	1 063	961	736	1 531	1 340	593
Percent in labor force	7.8	13.6	43.1	20.0	37.1	41.6	40.7	52.2	47.1	55.7	71.2	85.1
Civilian labor force	407	653	9 911	905	1 477	1 365	1 063	956	726	1 525	1 307	587
Employed	360	589	9 458	830	1 341	1 283	1 025	926	709	1 476	1 286	582
With a job but not at work	13	10	193	6	30	21	7	18	15	61	20	15
At work	347	579	9 265	824	1 311	1 262	1 018	908	694	1 415	1 266	567
1 to 14 hours	231	339	2 319	414	367	404	303	206	207	256	142	20
15 to 34 hours	58	159	3 851	325	811	641	489	456	339	476	256	58
35 hours or more	58	81	3 095	85	133	217	226	246	148	683	868	489
Unemployed	47	64	453	75	136	82	38	30	17	49	21	5
Percent of civilian labor force	11.5	9.8	4.6	8.3	9.2	6.0	3.6	3.1	2.3	3.2	1.6	0.9
Not in labor force	4 802	4 157	13 156	3 618	2 501	1 917	1 546	881	827	1 219	543	104
Not enrolled in school	202	252	47 552	354	750	1 089	1 473	1 866	2 217	9 047	16 388	14 368
Labor force	64	64	43 973	161	484	855	1 191	1 558	1 949	8 347	15 673	13 755
Percent in labor force	31.7	25.4	92.5	45.5	64.5	78.5	80.9	83.5	87.9	92.3	95.6	95.7
Civilian labor force	64	64	43 450	161	484	844	1 176	1 539	1 892	8 182	15 544	13 628
Employed	52	53	42 462	136	437	720	1 080	1 467	1 794	7 931	15 342	13 555
With a job but not at work	–	–	536	5	13	–	20	24	11	73	201	189
At work	52	53	41 926	131	424	720	1 060	1 443	1 783	7 858	15 141	13 366
1 to 14 hours	5	4	551	5	36	16	28	68	26	94	138	140
15 to 34 hours	10	9	2 486	19	85	40	84	160	105	466	843	684
35 hours or more	37	40	38 889	107	303	664	948	1 215	1 652	7 298	14 160	12 542
Unemployed	12	11	988	25	47	124	96	72	98	251	202	73
Percent of civilian labor force	...	...	2.3	15.5	9.7	14.7	8.2	4.7	5.2	3.1	1.3	0.5
Not in labor force	138	188	3 579	193	266	234	282	308	268	700	715	613
Female	**5 123**	**5 034**	**79 013**	**4 802**	**4 846**	**4 662**	**4 963**	**4 858**	**5 096**	**14 529**	**19 551**	**15 706**
Enrolled in school	4 923	4 822	19 840	4 348	4 120	2 995	2 441	1 625	1 415	1 779	683	434
Labor force	107	166	5 687	397	889	888	759	561	563	983	414	233
Percent in labor force	2.2	3.4	28.7	9.1	21.6	29.6	31.1	34.5	39.8	55.3	60.6	53.7
Civilian labor force	107	166	5 687	397	889	888	759	561	563	983	414	233
Employed	88	142	5 423	355	836	818	739	545	539	950	408	233
With a job but not at work	–	–	102	11	23	21	–	4	15	19	5	4
At work	88	142	5 321	344	813	797	739	541	524	931	403	229
1 to 14 hours	37	81	1 859	202	306	313	270	271	216	219	29	33
15 to 34 hours	10	41	2 057	116	448	374	281	192	215	332	70	29
35 hours or more	41	20	1 405	26	59	110	188	78	93	380	304	167
Unemployed	19	24	264	42	53	70	20	16	24	33	6	–
Percent of civilian labor force	17.8	14.5	4.6	10.6	6.0	7.9	2.6	2.9	4.3	3.4	1.4	–
Not in labor force	4 816	4 656	14 153	3 951	3 231	2 107	1 682	1 064	852	796	269	201
Not enrolled in school	200	212	59 173	454	726	1 667	2 522	3 233	3 681	12 750	18 868	15 272
Labor force	49	18	34 087	53	262	939	1 628	2 303	2 433	8 539	10 065	7 865
Percent in labor force	24.5	8.5	57.6	11.7	36.1	56.3	64.6	71.2	66.1	67.0	53.3	51.5
Civilian labor force	49	18	34 044	53	262	939	1 624	2 303	2 421	8 530	10 057	7 855
Employed	49	3	32 918	42	203	831	1 519	2 209	2 320	8 278	9 834	7 682
With a job but not at work	–	3	667	–	5	23	17	48	82	137	222	133
At work	49	–	32 251	42	198	808	1 502	2 161	2 238	8 141	9 612	7 549
1 to 14 hours	–	–	1 151	5	22	52	22	54	40	182	354	420
15 to 34 hours	24	–	4 766	10	29	130	147	251	224	982	1 517	1 476
35 hours or more	25	–	26 334	27	147	626	1 333	1 856	1 974	6 977	7 741	5 653
Unemployed	–	15	1 126	11	59	108	105	94	101	252	223	173
Percent of civilian labor force	–	...	3.3	...	22.5	11.5	6.5	4.1	4.2	3.0	2.2	2.2
Not in labor force	151	194	25 086	401	464	728	894	930	1 248	4 211	8 803	7 407

Table 166. Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old: Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
RICHMOND SMSA—Continued												
Negro												
Male	**1 686**	**1 479**	**16 608**	**1 318**	**1 495**	**1 203**	**1 144**	**1 012**	**1 011**	**2 612**	**3 647**	**3 166**
Enrolled in school	1 579	1 380	5 141	1 157	1 199	786	668	344	276	327	233	151
Labor force	120	102	1 685	118	319	245	209	177	115	228	158	116
Percent in labor force	7.6	7.4	32.8	10.2	26.6	31.2	31.3	51.5	41.7	69.7	67.8	76.8
Civilian labor force	120	102	1 678	118	319	245	209	177	115	228	151	116
Employed	99	88	1 542	104	263	215	201	171	115	216	146	111
With a job but not at work	6	–	14	–	–	–	–	–	–	5	–	9
At work	93	88	1 528	104	263	215	201	171	115	211	146	102
1 to 14 hours	56	33	409	34	86	69	78	49	51	18	13	11
15 to 34 hours	11	40	588	61	150	87	80	75	35	48	48	4
35 hours or more	26	15	531	9	27	59	43	47	29	145	85	87
Unemployed	21	14	136	14	56	30	8	6	–	12	5	5
Percent of civilian labor force	17.5	13.7	8.1	11.9	17.6	12.2	3.8	3.4	–	5.3	3.3	4.3
Not in labor force	1 459	1 278	3 456	1 039	880	541	459	167	161	99	75	35
Not enrolled in school	107	99	11 467	161	296	417	476	668	735	2 285	3 414	3 015
Labor force	29	25	9 743	79	148	301	345	474	563	2 005	3 099	2 729
Percent in labor force	27.1	...	85.0	49.1	50.0	72.2	72.5	71.0	76.6	87.7	90.8	90.5
Civilian labor force	29	25	9 616	79	148	301	335	470	539	1 965	3 086	2 693
Employed	25	18	9 076	59	125	226	282	415	480	1 842	2 989	2 658
With a job but not at work	–	–	131	–	3	–	–	6	–	35	50	37
At work	25	18	8 945	59	122	226	282	409	480	1 807	2 939	2 621
1 to 14 hours	5	–	175	5	5	13	5	34	–	12	38	63
15 to 34 hours	4	–	756	9	40	22	17	72	16	146	231	203
35 hours or more	16	18	8 014	45	77	191	260	303	464	1 649	2 670	2 355
Unemployed	4	7	540	20	23	75	53	55	59	123	97	35
Percent of civilian labor force	...	...	5.6	...	15.5	24.9	15.8	11.7	10.9	6.3	3.1	1.3
Not in labor force	78	74	1 724	82	148	116	131	194	172	280	315	286
Female	**1 664**	**1 492**	**20 386**	**1 307**	**1 555**	**1 522**	**1 501**	**1 303**	**1 389**	**3 381**	**4 511**	**3 917**
Enrolled in school	1 561	1 372	5 778	1 134	1 243	971	789	441	426	474	167	133
Labor force	30	16	1 441	64	191	208	193	175	169	252	112	77
Percent in labor force	1.9	1.2	24.9	5.6	15.4	21.4	24.5	39.7	39.7	53.2	67.1	57.9
Civilian labor force	30	16	1 441	64	191	208	193	175	169	252	112	77
Employed	21	14	1 315	57	162	169	177	164	156	241	112	77
With a job but not at work	–	–	15	–	–	11	–	–	–	–	–	4
At work	21	14	1 300	57	162	158	177	164	156	241	112	73
1 to 14 hours	5	–	390	24	51	35	58	93	64	61	4	–
15 to 34 hours	–	10	575	13	94	94	65	65	82	131	23	8
35 hours or more	16	4	335	20	17	29	54	6	10	49	85	65
Unemployed	9	2	126	7	29	39	16	11	13	11	–	–
Percent of civilian labor force	...	...	8.7	...	15.2	18.8	8.3	6.3	7.7	4.4	–	–
Not in labor force	1 531	1 356	4 337	1 070	1 052	763	596	266	257	222	55	56
Not enrolled in school	103	120	14 608	173	312	551	712	862	963	2 907	4 344	3 784
Labor force	19	9	9 279	26	94	330	370	572	634	1 836	2 837	2 580
Percent in labor force	18.4	7.5	63.5	15.0	30.1	59.9	52.0	66.4	65.8	63.2	65.3	68.2
Civilian labor force	19	9	9 264	26	94	330	366	572	628	1 836	2 837	2 575
Employed	19	–	8 659	23	68	260	298	529	572	1 721	2 730	2 458
With a job but not at work	–	–	244	–	–	16	4	11	29	37	75	72
At work	19	–	8 415	23	68	244	294	518	543	1 684	2 655	2 386
1 to 14 hours	–	–	323	5	5	19	–	23	20	55	84	112
15 to 34 hours	11	–	1 247	5	6	50	35	95	86	158	409	403
35 hours or more	8	–	6 845	13	57	175	259	400	437	1 471	2 162	1 871
Unemployed	–	9	605	3	26	70	68	43	56	115	107	117
Percent of civilian labor force	–	...	6.5	...	...	21.2	18.6	7.5	8.9	6.3	3.8	4.5
Not in labor force	84	111	5 329	147	218	221	342	290	329	1 071	1 507	1 204
WASHINGTON, D.C.–MD.–VA., SMSA												
Total												
Male	**28 741**	**27 030**	**434 823**	**26 044**	**25 369**	**22 681**	**22 649**	**23 011**	**23 117**	**77 894**	**118 720**	**95 338**
Enrolled in school	27 741	26 035	131 486	24 186	22 392	16 145	11 965	8 960	7 099	16 232	16 881	7 626
Labor force	3 208	4 186	65 786	6 742	8 661	6 922	5 123	4 002	3 582	10 425	13 504	6 825
Percent in labor force	11.6	16.1	50.0	27.9	38.7	42.9	42.8	44.7	50.5	64.2	80.0	89.5
Civilian labor force	3 204	4 174	62 275	6 737	8 640	6 862	4 994	3 863	3 332	9 355	12 420	6 072
Employed	2 928	3 749	59 228	6 123	8 000	6 302	4 673	3 620	3 187	9 056	12 241	6 026
With a job but not at work	57	108	1 381	135	145	208	143	103	95	227	228	97
At work	2 871	3 641	57 847	5 988	7 855	6 094	4 530	3 517	3 092	8 829	12 013	5 929
1 to 14 hours	1 956	2 414	12 665	3 058	2 965	1 766	1 034	895	564	1 321	884	178
15 to 34 hours	378	875	20 257	2 353	3 836	3 083	2 193	1 610	1 475	2 888	2 081	738
35 hours or more	537	352	24 925	577	1 054	1 245	1 303	1 012	1 053	4 620	9 048	5 013
Unemployed	276	425	3 047	614	640	560	321	243	145	299	179	46
Percent of civilian labor force	8.6	10.2	4.9	9.1	7.4	8.2	6.4	6.3	4.4	3.2	1.4	0.8
Not in labor force	24 533	21 849	65 700	17 444	13 731	9 223	6 842	4 958	3 517	5 807	3 377	801
Not enrolled in school	1 000	995	303 337	1 858	2 977	6 536	10 684	14 051	16 018	61 662	101 839	87 712
Labor force	306	314	283 810	862	1 934	5 359	8 829	12 130	14 587	57 842	97 526	84 741
Percent in labor force	30.6	31.6	93.6	46.4	65.0	82.0	82.6	86.3	91.1	93.8	95.8	96.6
Civilian labor force	290	314	235 875	862	1 761	4 466	6 705	7 864	9 012	42 908	86 220	76 077
Employed	250	278	228 969	599	1 402	3 932	6 048	7 384	8 372	41 234	84 816	75 182
With a job but not at work	–	–	3 252	18	13	76	115	96	134	585	1 072	1 143
At work	250	278	225 717	581	1 389	3 856	5 933	7 288	8 238	40 649	83 744	74 039
1 to 14 hours	28	31	2 309	63	71	112	114	193	122	436	672	526
15 to 34 hours	57	63	16 713	159	354	559	776	857	812	3 119	5 606	4 471
35 hours or more	165	184	206 695	359	964	3 185	5 043	6 238	7 304	37 094	77 466	69 042
Unemployed	40	36	6 906	263	359	534	657	480	640	1 674	1 404	895
Percent of civilian labor force	13.8	11.5	2.9	30.5	20.4	12.0	9.8	6.1	7.1	3.9	1.6	1.2
Not in labor force	694	681	19 527	996	1 043	1 177	1 855	1 921	1 431	3 820	4 313	2 971

Table 166. Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old									
			Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
WASHINGTON, D.C.–MD.–VA., SMSA—Continued												
Total—Continued												
Female	**27 737**	**27 410**	**468 861**	**25 462**	**25 009**	**25 352**	**26 157**	**27 647**	**28 197**	**89 081**	**124 956**	**97 000**
Enrolled in school	26 837	26 282	106 681	23 939	22 102	15 350	11 172	8 156	6 699	9 035	6 513	3 715
Labor force	1 344	1 774	36 956	3 556	6 486	4 909	3 843	3 306	3 060	5 324	4 346	2 126
Percent in labor force	5.0	6.7	34.6	14.9	29.3	32.0	34.4	40.5	45.7	58.9	66.7	57.2
Civilian labor force	1 344	1 774	36 606	3 549	6 486	4 897	3 829	3 221	2 959	5 247	4 317	2 101
Employed	1 193	1 538	34 353	3 092	6 024	4 551	3 505	3 011	2 767	5 079	4 258	2 066
With a job but not at work	29	43	1 113	100	218	64	123	124	89	185	155	55
At work	1 164	1 495	33 240	2 992	5 806	4 487	3 382	2 887	2 678	4 894	4 103	2 011
1 to 14 hours	839	991	9 949	1 668	2 508	1 477	1 161	1 116	778	706	347	188
15 to 34 hours	104	285	12 181	1 014	2 803	2 143	1 248	1 068	962	1 346	1 049	548
35 hours or more	221	219	11 110	310	495	867	973	703	938	2 842	2 707	1 275
Unemployed	151	236	2 253	457	462	346	324	210	192	168	59	35
Percent of civilian labor force	11.2	13.3	6.2	12.9	7.1	7.1	8.5	6.5	6.5	3.2	1.4	1.7
Not in labor force	25 493	24 508	69 725	20 383	15 616	10 441	7 329	4 850	3 639	3 711	2 167	1 589
Not enrolled in school	900	1 128	362 180	1 523	2 907	10 002	14 985	19 491	21 498	80 046	118 443	93 285
Labor force	230	276	216 143	362	977	6 484	10 401	13 860	15 128	55 857	66 522	46 552
Percent in labor force	25.6	24.5	59.7	23.8	33.6	64.8	69.4	71.1	70.4	69.8	56.2	49.9
Civilian labor force	224	276	213 819	362	972	6 328	10 056	13 400	14 857	55 317	66 195	46 332
Employed	183	205	205 921	285	801	5 859	9 462	12 848	14 180	53 530	63 979	44 977
With a job but not at work	8	13	6 023	5	32	132	243	291	366	1 665	1 803	1 486
At work	175	192	199 898	280	769	5 727	9 219	12 557	13 814	51 865	62 176	43 491
1 to 14 hours	–	28	7 481	48	54	169	189	219	258	1 150	2 606	2 788
15 to 34 hours	68	47	30 343	84	170	962	1 159	1 478	1 512	6 968	9 682	8 328
35 hours or more	107	117	162 074	148	545	4 596	7 871	10 860	12 044	43 747	49 888	32 375
Unemployed	41	71	7 898	77	171	469	594	552	677	1 787	2 216	1 355
Percent of civilian labor force	18.3	25.7	3.7	21.3	17.6	7.4	5.9	4.1	4.6	3.2	3.3	2.9
Not in labor force	670	852	146 037	1 161	1 930	3 518	4 584	5 631	6 370	24 189	51 921	46 733
Negro												
Male	**7 697**	**7 284**	**103 761**	**6 496**	**6 242**	**5 411**	**6 079**	**5 991**	**5 697**	**17 365**	**27 721**	**22 759**
Enrolled in school	7 140	6 722	24 885	5 717	4 973	2 892	2 549	1 604	1 092	1 983	2 755	1 320
Labor force	581	765	10 605	1 152	1 363	990	1 028	764	581	1 325	2 244	1 158
Percent in labor force	8.1	11.4	42.6	20.2	27.4	34.2	40.3	47.6	53.2	66.8	81.5	87.7
Civilian labor force	581	758	10 396	1 152	1 357	990	1 023	743	574	1 273	2 173	1 111
Employed	493	578	9 688	1 028	1 204	878	925	670	534	1 210	2 128	1 111
With a job but not at work	27	35	185	39	5	5	28	11	14	32	38	13
At work	466	543	9 503	989	1 199	873	897	659	520	1 178	2 090	1 098
1 to 14 hours	121	239	1 496	408	383	148	128	64	60	101	150	54
15 to 34 hours	98	175	3 405	389	486	479	389	313	211	487	490	161
35 hours or more	247	129	4 602	192	330	246	380	282	249	590	1 450	883
Unemployed	88	180	708	124	153	112	98	73	40	63	45	–
Percent of civilian labor force	15.1	23.7	6.8	10.8	11.3	11.3	9.6	9.8	7.0	4.9	2.1	–
Not in labor force	6 559	5 957	14 280	4 565	3 610	1 902	1 521	840	511	658	511	162
Not enrolled in school	557	562	78 876	779	1 269	2 519	3 530	4 387	4 605	15 382	24 966	21 439
Labor force	155	150	67 959	262	651	1 861	2 406	3 210	3 785	13 420	22 580	19 784
Percent in labor force	27.8	26.7	86.2	33.6	51.3	73.9	68.2	73.2	82.2	87.2	90.4	92.3
Civilian labor force	144	150	63 294	262	613	1 720	2 112	2 772	3 148	12 416	21 370	18 881
Employed	115	125	60 088	182	445	1 428	1 764	2 518	2 758	11 679	20 832	18 482
With a job but not at work	–	–	1 204	6	8	32	51	51	26	173	382	475
At work	115	125	58 884	176	437	1 396	1 713	2 467	2 732	11 506	20 450	18 007
1 to 14 hours	–	18	826	22	34	58	47	64	35	134	234	198
15 to 34 hours	32	18	5 417	40	99	198	224	357	318	1 000	1 808	1 373
35 hours or more	83	89	52 641	114	304	1 140	1 442	2 046	2 379	10 372	18 408	16 436
Unemployed	29	25	3 206	80	168	292	348	254	390	737	538	399
Percent of civilian labor force	20.1	16.7	5.1	30.5	27.4	17.0	16.5	9.2	12.4	5.9	2.5	2.1
Not in labor force	402	412	10 917	517	618	658	1 124	1 177	820	1 962	2 386	1 655
Female	**7 591**	**7 456**	**120 567**	**6 988**	**6 368**	**7 004**	**7 458**	**7 831**	**7 724**	**21 835**	**30 940**	**24 419**
Enrolled in school	7 074	6 784	25 281	6 299	5 136	3 812	2 588	1 488	1 396	2 029	1 616	917
Labor force	226	346	8 098	533	952	1 103	933	699	717	1 236	1 267	658
Percent in labor force	3.2	5.1	32.0	8.5	18.5	28.9	36.1	47.0	51.4	60.9	78.4	71.8
Civilian labor force	226	346	8 087	533	952	1 103	933	699	711	1 236	1 267	653
Employed	150	260	7 395	448	804	984	837	620	640	1 175	1 240	647
With a job but not at work	22	37	164	22	25	4	16	29	8	26	18	16
At work	128	223	7 231	426	779	980	821	591	632	1 149	1 222	631
1 to 14 hours	29	58	1 145	128	229	223	125	95	105	157	46	37
15 to 34 hours	9	59	2 488	154	364	409	278	230	199	334	353	167
35 hours or more	90	106	3 598	144	186	348	418	266	328	658	823	427
Unemployed	76	86	692	85	148	119	96	79	71	61	27	6
Percent of civilian labor force	33.6	24.9	8.6	15.9	15.5	10.8	10.3	11.3	10.0	4.9	2.1	0.9
Not in labor force	6 849	6 438	17 183	5 766	4 184	2 709	1 655	789	679	793	349	259
Not enrolled in school	517	672	95 286	689	1 232	3 192	4 870	6 343	6 328	19 806	29 324	23 502
Labor force	145	190	64 221	116	330	1 722	3 113	4 289	4 449	14 037	20 292	15 873
Percent in labor force	28.0	28.3	67.4	16.8	26.8	53.9	63.9	67.6	70.3	70.9	69.2	67.5
Civilian labor force	145	190	63 936	116	330	1 703	3 065	4 232	4 406	13 992	20 251	15 841
Employed	115	133	60 407	70	233	1 470	2 710	3 910	4 127	13 331	19 282	15 274
With a job but not at work	8	6	1 938	–	19	63	75	93	118	509	599	462
At work	107	127	58 469	70	214	1 407	2 635	3 817	4 009	12 822	18 683	14 812
1 to 14 hours	–	16	1 204	13	8	31	84	75	59	219	377	338
15 to 34 hours	43	36	7 793	25	42	310	346	472	412	1 560	2 584	2 042
35 hours or more	64	75	49 472	32	164	1 066	2 205	3 270	3 538	11 043	15 722	12 432
Unemployed	30	57	3 529	46	97	233	355	322	279	661	969	567
Percent of civilian labor force	20.7	30.0	5.5	39.7	29.4	13.7	11.6	7.6	6.3	4.7	4.8	3.6
Not in labor force	372	482	31 065	573	902	1 470	1 757	2 054	1 879	5 769	9 032	7 629

Table 166. **Employment Status and Hours Worked of Persons 14 to 34 Years Old, by School Enrollment, Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 years old	Persons 15 years old	Persons 16 to 34 years old									
			Total	16 years	17 years	18 years	19 years	20 years	21 years	22 to 24 years	25 to 29 years	30 to 34 years
WASHINGTON, D.C.–MD.–VA., SMSA—Continued												
Persons of Spanish Language												
Male	**691**	**628**	**11 240**	**625**	**607**	**609**	**507**	**510**	**685**	**1 699**	**3 045**	**2 953**
Enrolled in school	681	607	3 801	607	562	432	304	218	273	474	555	376
Labor force	94	72	2 019	125	232	157	194	78	164	299	440	330
Percent in labor force	13.8	11.9	53.1	20.6	41.3	36.3	63.8	35.8	60.1	63.1	79.3	87.8
Civilian labor force	94	72	1 887	125	232	157	179	78	156	259	423	278
Employed	86	72	1 799	115	224	143	165	69	146	252	417	268
With a job but not at work	6	–	21	–	–	6	–	–	–	8	7	–
At work	80	72	1 778	115	224	137	165	69	146	244	410	268
1 to 14 hours	55	61	312	50	84	36	–	16	50	39	24	13
15 to 34 hours	19	6	539	52	99	51	91	38	46	62	81	19
35 hours or more	6	5	927	13	41	50	74	15	50	143	305	236
Unemployed	8	–	88	10	8	14	14	9	10	7	6	10
Percent of civilian labor force	...	–	4.7	8.0	3.4	8.9	7.8	...	6.4	2.7	1.4	3.6
Not in labor force	587	535	1 782	482	330	275	110	140	109	175	115	46
Not enrolled in school	10	21	7 439	18	45	177	203	292	412	1 225	2 490	2 577
Labor force	–	16	7 004	18	28	123	165	255	392	1 131	2 387	2 505
Percent in labor force	–	...	94.2	...	...	69.5	81.3	87.3	95.1	92.3	95.9	97.2
Civilian labor force	–	16	5 641	18	21	81	90	141	231	737	2 087	2 235
Employed	–	16	5 508	18	15	67	77	136	218	727	2 061	2 189
With a job but not at work	–	–	86	–	–	–	–	8	12	7	24	35
At work	–	16	5 422	18	15	67	77	128	206	720	2 037	2 154
1 to 14 hours	–	–	23	–	–	–	–	–	–	10	–	13
15 to 34 hours	–	16	339	12	–	12	29	–	11	98	92	85
35 hours or more	–	–	5 060	6	15	55	48	128	195	612	1 945	2 056
Unemployed	–	–	133	–	6	14	13	5	13	10	26	46
Percent of civilian labor force	–	–	2.4	–	...	...	...	3.5	5.6	1.4	1.2	2.1
Not in labor force	10	5	435	–	17	54	38	37	20	94	103	72
Female	**657**	**614**	**13 597**	**703**	**628**	**532**	**711**	**795**	**666**	**2 236**	**4 077**	**3 249**
Enrolled in school	637	598	3 030	682	556	351	322	228	104	321	306	160
Labor force	26	69	1 160	125	146	114	126	107	35	216	193	98
Percent in labor force	4.1	11.5	38.3	18.3	26.3	32.5	39.1	46.9	33.7	67.3	63.1	61.3
Civilian labor force	26	69	1 153	125	146	114	126	107	35	216	186	98
Employed	26	65	1 089	107	139	114	120	107	35	201	176	90
With a job but not at work	–	7	51	–	23	–	9	8	4	–	7	–
At work	26	58	1 038	107	116	114	111	99	31	201	169	90
1 to 14 hours	14	29	229	65	67	27	9	19	–	23	–	19
15 to 34 hours	–	4	408	42	49	70	66	49	23	38	42	29
35 hours or more	12	25	401	–	–	17	36	31	8	140	127	42
Unemployed	–	4	64	18	7	–	6	–	–	15	10	8
Percent of civilian labor force	–	...	5.6	14.4	4.8	–	4.8	–	–	6.9	5.4	...
Not in labor force	611	529	1 870	557	410	237	196	121	69	105	113	62
Not enrolled in school	20	16	10 567	21	72	181	389	567	562	1 915	3 771	3 089
Labor force	–	–	6 312	5	43	86	266	390	346	1 332	2 090	1 754
Percent in labor force	–	–	59.7	...	...	47.5	68.4	68.8	61.6	69.6	55.4	56.8
Civilian labor force	–	–	6 212	5	43	86	251	352	339	1 301	2 081	1 754
Employed	–	–	5 910	5	22	86	231	344	339	1 267	1 919	1 697
With a job but not at work	–	–	208	–	–	–	–	8	15	62	30	93
At work	–	–	5 702	5	22	86	231	336	324	1 205	1 889	1 604
1 to 14 hours	–	–	117	–	–	–	6	5	–	13	54	39
15 to 34 hours	–	–	685	–	6	24	30	44	36	139	200	206
35 hours or more	–	–	4 900	5	16	62	195	287	288	1 053	1 635	1 359
Unemployed	–	–	302	–	21	–	20	8	–	34	162	57
Percent of civilian labor force	–	–	4.9	–	...	–	8.0	2.3	–	2.6	7.8	3.2
Not in labor force	20	16	4 255	16	29	95	123	177	216	583	1 681	1 335

Table 167. Weeks Worked in 1969 by Age, Race, and Sex: 1970

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over												
		Total	16 to 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
THE STATE														
Total														
Male	96 159	1 574 959	276 224	130 190	166 938	139 143	133 560	137 382	258 588	102 008	80 427	58 579	41 866	50 054
Worked in 1969	16 169	1 333 723	201 117	122 633	160 889	135 092	129 257	132 062	242 865	90 424	63 502	31 809	14 023	10 050
50 to 52 weeks	2 605	949 447	65 058	78 211	127 021	114 021	110 081	111 655	200 611	70 251	45 502	15 985	6 211	4 840
48 to 49 weeks	223	70 079	10 300	8 530	9 463	6 803	6 288	6 171	11 944	4 891	3 312	1 455	554	368
40 to 47 weeks	578	87 100	15 487	9 794	10 436	7 184	6 751	7 147	14 285	6 339	4 991	2 747	1 138	801
27 to 39 weeks	1 237	71 249	21 719	9 146	6 479	3 760	3 579	4 032	8 233	4 317	4 084	3 286	1 686	928
14 to 26 weeks	2 811	69 815	33 718	9 127	4 345	2 123	1 546	1 754	4 413	2 558	2 818	4 088	2 025	1 300
13 weeks or less	8 715	86 033	54 835	7 825	3 145	1 201	1 012	1 303	3 379	2 068	2 795	4 248	2 409	1 813
Did not work in 1969	79 990	241 236	75 107	7 557	6 049	4 051	4 303	5 320	15 723	11 584	16 925	26 770	27 843	40 004
Female	93 039	1 654 442	254 939	121 966	165 847	142 763	136 891	142 826	270 865	108 755	92 597	76 228	57 735	83 030
Worked in 1969	6 084	838 812	135 412	88 878	99 848	76 532	76 287	82 230	152 589	56 078	38 860	18 184	7 959	5 955
50 to 52 weeks	633	390 645	28 995	37 243	45 612	36 514	39 614	46 082	90 153	33 083	20 689	7 472	2 904	2 284
48 to 49 weeks	69	41 373	4 810	4 829	5 184	3 874	3 854	4 209	8 231	3 002	2 051	694	396	239
40 to 47 weeks	265	81 159	9 329	9 496	10 694	7 639	7 736	8 312	14 831	5 914	4 296	1 728	655	529
27 to 39 weeks	356	98 444	17 149	11 883	12 672	9 323	8 820	8 368	15 242	6 068	4 767	2 422	1 003	727
14 to 26 weeks	800	98 677	27 777	13 349	12 267	8 876	7 588	7 035	10 694	3 506	3 237	2 620	1 044	684
13 weeks or less	3 961	128 514	47 352	12 078	13 419	10 306	8 675	8 224	13 438	4 505	3 820	3 248	1 957	1 492
Did not work in 1969	86 955	815 630	119 527	33 088	65 999	66 231	60 604	60 596	118 276	52 677	53 737	58 044	49 776	77 075
White														
Male	73 783	1 305 677	222 263	111 158	141 002	117 627	112 167	115 152	214 787	83 895	66 065	47 387	33 876	40 298
Worked in 1969	13 036	1 123 578	167 986	105 795	137 109	115 116	109 365	111 539	203 414	74 783	52 675	26 110	11 529	8 157
50 to 52 weeks	2 327	822 076	55 878	68 592	110 862	99 802	95 725	96 870	172 994	59 870	38 616	13 620	5 274	3 973
48 to 49 weeks	171	53 608	8 663	7 021	7 217	5 125	4 695	4 562	8 704	3 487	2 387	1 051	402	294
40 to 47 weeks	441	65 851	12 631	7 897	7 997	5 060	4 719	4 988	10 229	4 708	3 945	2 116	894	667
27 to 39 weeks	1 047	55 465	17 782	7 775	4 994	2 732	2 591	2 971	5 876	3 165	3 114	2 490	1 307	668
14 to 26 weeks	2 297	57 087	28 263	7 931	3 547	1 564	975	1 254	3 217	1 953	2 303	3 273	1 705	1 102
13 weeks or less	6 753	69 491	44 769	6 579	2 492	833	660	894	2 394	1 600	2 310	3 560	1 947	1 453
Did not work in 1969	60 747	182 099	54 277	5 363	3 893	2 511	2 802	3 613	11 373	9 112	13 390	21 277	22 347	32 141
Female	70 793	1 361 191	201 568	102 378	138 746	118 190	112 151	117 023	224 246	89 447	77 246	62 222	47 883	70 091
Worked in 1969	4 454	679 062	112 336	75 144	81 567	60 455	59 699	65 207	123 148	45 040	31 348	14 217	6 223	4 678
50 to 52 weeks	500	323 715	24 923	31 942	38 001	29 127	31 467	37 301	75 458	27 828	17 542	5 999	2 296	1 831
48 to 49 weeks	62	30 612	3 959	3 926	3 831	2 773	2 631	2 950	5 968	2 106	1 440	526	324	178
40 to 47 weeks	198	62 937	7 764	7 957	8 375	5 640	5 612	6 195	11 319	4 497	3 335	1 317	493	433
27 to 39 weeks	299	78 219	14 232	10 064	10 228	7 311	6 702	6 460	11 546	4 708	3 740	1 877	815	536
14 to 26 weeks	578	80 588	23 459	11 340	10 230	7 161	6 139	5 592	8 443	2 607	2 366	1 930	805	516
13 weeks or less	2 817	102 991	37 999	9 915	10 902	8 443	7 148	6 709	10 414	3 294	2 925	2 568	1 490	1 184
Did not work in 1969	66 339	682 129	89 232	27 234	57 179	57 735	52 452	51 816	101 098	44 407	45 898	48 005	41 660	65 413
Negro														
Male	22 103	261 332	52 672	17 786	24 334	20 382	20 420	21 750	43 212	17 896	14 227	11 068	7 912	9 673
Worked in 1969	3 063	203 184	32 173	15 774	22 274	18 881	18 946	20 063	38 908	15 464	10 702	5 636	2 480	1 883
50 to 52 weeks	272	122 932	8 785	9 087	15 219	13 446	13 622	14 397	27 186	10 250	6 806	2 333	937	864
48 to 49 weeks	52	15 670	1 568	1 375	2 004	1 544	1 482	1 567	3 194	1 390	916	404	152	74
40 to 47 weeks	137	20 671	2 739	1 764	2 349	2 021	1 996	2 142	4 016	1 612	1 027	627	244	134
27 to 39 weeks	170	15 382	3 838	1 284	1 374	979	964	1 061	2 347	1 139	970	793	373	260
14 to 26 weeks	509	12 335	5 320	1 106	728	543	547	487	1 180	605	505	800	316	198
13 weeks or less	1 923	16 194	9 923	1 158	600	348	335	409	985	468	478	679	458	353
Did not work in 1969	19 040	58 148	20 499	2 012	2 060	1 501	1 474	1 687	4 304	2 432	3 525	5 432	5 432	7 790
Female	21 922	285 255	52 539	18 761	25 484	23 383	23 482	24 969	45 848	19 085	15 222	13 922	9 734	12 826
Worked in 1969	1 608	155 985	22 658	13 249	17 520	15 610	15 977	16 632	29 042	10 919	7 457	3 948	1 713	1 260
50 to 52 weeks	129	65 391	3 991	5 118	7 310	7 222	7 847	8 587	14 480	5 185	3 122	1 473	608	448
48 to 49 weeks	7	10 513	826	874	1 289	1 060	1 176	1 239	2 253	884	611	168	72	61
40 to 47 weeks	67	17 768	1 546	1 464	2 216	1 939	2 055	2 059	3 458	1 417	955	407	156	96
27 to 39 weeks	57	19 790	2 881	1 758	2 313	1 968	2 051	1 869	3 678	1 338	1 010	545	188	191
14 to 26 weeks	216	17 643	4 242	1 965	1 985	1 635	1 391	1 398	2 199	893	864	681	234	156
13 weeks or less	1 132	24 880	9 172	2 070	2 407	1 786	1 457	1 480	2 974	1 202	895	674	455	308
Did not work in 1969	20 314	129 270	29 881	5 512	7 964	7 773	7 505	8 337	16 806	8 166	7 765	9 974	8 021	11 566
Persons of Spanish Language														
Male	931	15 989	4 043	1 656	2 177	2 056	1 555	1 318	1 877	453	348	231	113	162
Worked in 1969	231	14 397	3 157	1 507	2 074	2 037	1 537	1 305	1 829	423	329	134	31	34
50 to 52 weeks	21	9 792	984	911	1 527	1 668	1 346	1 143	1 463	356	254	90	31	19
48 to 49 weeks	8	896	218	121	159	111	58	56	128	19	7	19	–	–
40 to 47 weeks	4	1 030	381	111	133	136	81	60	78	15	17	18	–	–
27 to 39 weeks	14	790	280	158	125	50	18	29	85	13	27	–	–	5
14 to 26 weeks	55	853	551	94	43	45	26	–	60	14	13	7	–	–
13 weeks or less	129	1 036	743	112	87	27	8	17	15	6	11	–	–	10
Did not work in 1969	700	1 592	886	149	103	19	18	13	48	30	19	97	82	128
Female	856	14 938	3 063	1 431	2 297	2 049	1 604	1 374	1 591	513	302	259	214	241
Worked in 1969	72	7 972	1 639	1 093	1 328	1 101	712	743	970	193	108	45	19	21
50 to 52 weeks	11	3 360	355	442	490	480	378	426	583	105	49	31	–	21
48 to 49 weeks	8	405	73	72	85	38	29	41	54	–	13	–	–	–
40 to 47 weeks	6	872	98	134	165	84	127	94	119	32	12	7	–	–
27 to 39 weeks	–	960	235	121	205	163	67	39	85	26	13	–	6	–
14 to 26 weeks	10	1 166	402	192	155	177	35	86	84	15	–	7	13	–
13 weeks or less	37	1 209	476	132	228	159	76	57	45	15	21	–	–	–
Did not work in 1969	784	6 966	1 424	338	969	948	892	631	621	320	194	214	195	220
URBAN														
Total														
Male	56 976	996 919	181 159	94 580	111 963	88 788	84 531	87 068	162 769	60 735	46 119	31 440	22 476	25 291
Worked in 1969	10 146	868 294	139 748	90 123	108 570	86 744	82 468	84 227	154 807	55 028	37 286	17 238	7 228	4 827
50 to 52 weeks	1 814	632 110	48 126	57 772	86 695	74 735	72 006	72 991	131 604	44 577	28 269	9 328	3 512	2 495
48 to 49 weeks	154	46 434	8 127	6 639	6 432	4 244	3 874	3 641	7 265	2 867	1 943	866	301	235
40 to 47 weeks	401	53 413	11 474	6 983	6 544	4 063	3 616	4 107	7 864	3 337	2 724	1 651	653	397
27 to 39 weeks	883	40 550	14 573	6 465	3 944	1 922	1 721	1 936	3 928	1 861	1 778	1 375	648	399
14 to 26 weeks	1 846	42 299	21 813	6 567	2 827	1 178	728	939	2 274	1 305	1 257	1 958	940	513
13 weeks or less	5 048	53 488	35 635	5 697	2 128	602	523	613	1 872	1 081	1 315	2 060	1 174	788
Did not work in 1969	46 830	128 625	41 411	4 457	3 393	2 044	2 063	2 841	7 962	5 707	8 833	14 202	15 248	20 464

Table 167. Weeks Worked in 1969 by Age, Race, and Sex: 1970—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over: Total	16 to 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
URBAN—Continued														
Total—Continued														
Female	55 977	1 062 045	167 375	85 615	110 570	90 777	86 710	92 306	175 350	67 673	56 485	45 163	34 221	49 800
Worked in 1969	3 718	570 256	97 508	65 315	68 554	48 540	48 445	53 860	103 381	38 011	26 362	11 866	4 915	3 499
50 to 52 weeks	356	269 083	20 599	27 154	31 174	23 211	25 143	30 759	63 456	23 819	15 220	5 176	1 910	1 462
48 to 49 weeks	64	29 390	3 563	3 804	3 797	2 550	2 497	2 857	5 714	2 129	1 514	530	290	145
40 to 47 weeks	178	56 214	6 983	7 217	7 696	5 086	5 147	5 424	9 975	3 976	2 870	1 151	403	286
27 to 39 weeks	225	63 778	12 446	8 612	8 425	5 558	5 348	5 038	9 446	3 592	2 763	1 542	587	421
14 to 26 weeks	506	65 714	19 742	9 866	8 327	5 525	4 878	4 488	6 621	1 925	1 826	1 556	618	342
13 weeks or less	2 389	86 077	34 175	8 662	9 135	6 610	5 432	5 294	8 169	2 570	2 169	1 911	1 107	843
Did not work in 1969	52 259	491 789	69 867	20 300	42 016	42 237	38 265	38 446	71 969	29 662	30 123	33 297	29 306	46 301
Negro														
Male	12 118	155 906	31 193	11 371	14 883	12 305	12 411	13 202	26 215	10 518	8 323	5 977	4 381	5 127
Worked in 1969	1 494	122 702	19 781	10 382	13 844	11 512	11 578	12 171	23 396	9 039	6 104	2 806	1 194	895
50 to 52 weeks	180	76 752	5 678	6 051	9 668	8 434	8 532	8 883	16 755	6 311	4 135	1 313	564	428
48 to 49 weeks	24	10 107	1 108	1 024	1 327	971	927	981	2 043	838	576	192	79	41
40 to 47 weeks	99	12 156	1 748	1 106	1 409	1 147	1 134	1 278	2 344	881	583	351	107	68
27 to 39 weeks	107	7 964	2 353	763	708	522	500	532	1 123	478	419	300	117	149
14 to 26 weeks	264	6 693	3 142	676	396	258	296	270	615	280	207	361	116	76
13 weeks or less	820	9 030	5 752	762	336	180	189	227	516	251	184	289	211	133
Did not work in 1969	10 624	33 204	11 412	989	1 039	793	833	1 031	2 819	1 479	2 219	3 171	3 187	4 232
Female	12 629	178 577	31 517	12 378	16 627	14 941	14 655	15 940	29 335	12 211	9 479	8 527	5 756	7 211
Worked in 1969	687	100 710	14 599	8 776	11 513	10 023	10 132	10 722	18 584	7 362	4 867	2 405	983	744
50 to 52 weeks	72	44 421	2 722	3 407	4 844	4 810	5 238	5 808	9 853	3 819	2 218	1 005	384	313
48 to 49 weeks	7	7 658	598	663	972	744	837	867	1 642	652	478	123	61	21
40 to 47 weeks	32	12 286	1 056	970	1 548	1 319	1 484	1 399	2 321	994	716	297	107	75
27 to 39 weeks	24	11 741	1 831	1 098	1 471	1 149	1 057	1 061	2 149	819	596	311	87	112
14 to 26 weeks	118	10 217	2 685	1 296	1 231	903	755	761	1 171	448	440	349	112	66
13 weeks or less	434	14 387	5 707	1 342	1 447	1 098	761	826	1 448	630	419	320	232	157
Did not work in 1969	11 942	77 867	16 918	3 602	5 114	4 918	4 523	5 218	10 751	4 849	4 612	6 122	4 773	6 467
RURAL NONFARM														
Total														
Male	34 386	506 317	84 384	33 167	51 184	47 003	44 537	44 870	82 399	33 975	27 723	21 468	15 512	20 095
Worked in 1969	5 153	407 517	55 361	30 290	48 790	45 140	42 491	42 582	75 381	28 727	20 486	10 498	4 554	3 217
50 to 52 weeks	620	278 448	14 949	19 108	37 696	36 726	34 692	34 526	59 065	20 708	13 398	4 519	1 628	1 433
48 to 49 weeks	55	20 660	1 924	1 739	2 746	2 390	2 170	2 246	4 052	1 609	1 103	423	178	80
40 to 47 weeks	151	29 304	3 664	2 590	3 601	2 885	2 757	2 655	5 539	2 530	1 676	725	389	293
27 to 39 weeks	266	26 676	6 449	2 497	2 359	1 711	1 708	1 846	3 709	2 103	1 830	1 438	715	311
14 to 26 weeks	828	23 995	10 874	2 364	1 420	877	743	721	1 748	1 016	1 279	1 714	756	483
13 weeks or less	3 233	28 434	17 501	1 992	968	551	421	588	1 268	761	1 200	1 679	888	617
Did not work in 1969	29 233	98 800	29 023	2 877	2 394	1 863	2 046	2 288	7 018	5 248	7 237	10 970	10 958	16 878
Female	32 584	520 981	78 429	34 226	51 957	47 782	45 189	44 562	81 967	33 755	29 701	25 841	19 544	28 028
Worked in 1969	1 966	242 354	34 878	22 241	29 579	25 880	25 588	25 521	43 301	15 275	10 548	5 255	2 447	1 841
50 to 52 weeks	231	110 430	7 740	9 476	13 613	12 284	13 315	13 896	23 879	8 038	4 712	1 960	851	666
48 to 49 weeks	–	10 720	1 153	902	1 308	1 167	1 232	1 234	2 211	749	474	148	69	73
40 to 47 weeks	72	22 268	2 174	2 200	2 811	2 367	2 387	2 551	4 247	1 565	1 165	454	188	159
27 to 39 weeks	114	31 055	4 330	3 092	4 022	3 476	3 169	2 949	4 935	2 074	1 697	729	335	247
14 to 26 weeks	235	29 746	7 402	3 273	3 757	3 153	2 497	2 253	3 441	1 347	1 109	898	344	272
13 weeks or less	1 314	38 135	12 079	3 298	4 068	3 433	2 988	2 638	4 588	1 502	1 391	1 066	660	424
Did not work in 1969	30 618	278 627	43 551	11 985	22 378	21 902	19 601	19 041	38 666	18 480	19 153	20 586	17 097	26 187
Negro														
Male	8 823	93 745	19 131	5 897	8 766	7 449	7 343	7 743	15 088	6 285	4 942	4 300	2 942	3 859
Worked in 1969	1 398	71 123	11 095	4 904	7 776	6 771	6 737	7 133	13 685	5 422	3 741	2 225	917	717
50 to 52 weeks	86	40 994	2 780	2 807	5 092	4 591	4 712	5 017	9 196	3 365	2 195	750	201	288
48 to 49 weeks	19	4 817	396	293	599	541	498	524	999	456	263	172	58	18
40 to 47 weeks	24	7 502	902	591	897	790	737	797	1 500	605	333	177	119	54
27 to 39 weeks	52	6 488	1 331	474	615	433	433	451	1 073	563	457	404	167	87
14 to 26 weeks	217	4 935	1 886	381	312	258	232	197	488	261	257	397	164	102
13 weeks or less	1 000	6 387	3 800	358	261	158	125	147	429	172	236	325	208	168
Did not work in 1969	7 425	22 622	8 036	993	990	678	606	610	1 403	863	1 201	2 075	2 025	3 142
Female	8 032	94 776	18 706	5 891	8 195	7 737	8 043	8 079	14 473	5 751	4 972	4 685	3 386	4 858
Worked in 1969	745	50 271	7 337	4 131	5 594	5 182	5 462	5 397	9 379	3 018	2 286	1 383	660	442
50 to 52 weeks	57	19 396	1 174	1 614	2 324	2 272	2 423	2 585	4 275	1 184	798	423	204	120
48 to 49 weeks	–	2 601	205	168	295	288	335	347	563	207	105	45	7	36
40 to 47 weeks	29	4 946	437	472	619	579	529	611	1 013	331	207	91	36	21
27 to 39 weeks	33	7 324	957	623	783	751	944	742	1 304	459	383	214	101	63
14 to 26 weeks	67	6 553	1 393	574	677	680	599	559	871	361	346	301	108	84
13 weeks or less	559	9 451	3 171	680	896	612	632	553	1 353	476	447	309	204	118
Did not work in 1969	7 287	44 505	11 369	1 760	2 601	2 555	2 581	2 682	5 094	2 733	2 686	3 302	2 726	4 416
RURAL FARM														
Total														
Male	4 797	71 723	10 681	2 443	3 791	3 352	4 492	5 444	13 420	7 298	6 585	5 671	3 878	4 668
Worked in 1969	870	57 912	6 008	2 220	3 529	3 208	4 298	5 253	12 677	6 669	5 730	4 073	2 241	2 006
50 to 52 weeks	171	38 889	1 983	1 331	2 630	2 560	3 383	4 138	9 942	4 966	3 835	2 138	1 071	912
48 to 49 weeks	14	2 985	249	152	285	169	244	284	627	415	266	166	75	53
40 to 47 weeks	26	4 383	349	221	291	236	378	385	882	472	591	371	96	111
27 to 39 weeks	88	4 023	697	184	176	127	150	250	596	353	476	473	323	218
14 to 26 weeks	137	3 521	1 031	196	98	68	75	94	391	237	282	416	329	304
13 weeks or less	434	4 111	1 699	136	49	48	68	102	239	226	280	509	347	408
Did not work in 1969	3 927	13 811	4 673	223	262	144	194	191	743	629	855	1 598	1 637	2 662
Female	4 478	71 416	9 135	2 125	3 320	4 204	4 992	5 958	13 548	7 327	6 411	5 224	3 970	5 202
Worked in 1969	400	26 202	3 026	1 322	1 715	2 112	2 254	2 849	5 907	2 792	1 950	1 063	597	615
50 to 52 weeks	46	11 132	656	613	825	1 019	1 156	1 427	2 818	1 226	757	336	143	156
48 to 49 weeks	5	1 263	94	123	79	157	125	118	306	124	63	16	37	21
40 to 47 weeks	15	2 677	172	79	187	186	202	337	609	373	261	123	64	84
27 to 39 weeks	17	3 611	373	179	225	289	303	381	861	402	307	151	81	59
14 to 26 weeks	59	3 217	633	210	183	198	213	294	632	234	302	166	82	70
13 weeks or less	258	4 302	1 098	118	216	263	255	292	681	433	260	271	190	225
Did not work in 1969	4 078	45 214	6 109	803	1 605	2 092	2 738	3 109	7 641	4 535	4 461	4 161	3 373	4 587

Table 167. **Weeks Worked in 1969 by Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over												
		Total	16 to 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
RURAL FARM—Continued														
Negro														
Male	1 162	11 681	2 348	518	685	628	666	805	1 909	1 093	962	791	589	687
Worked in 1969	171	9 359	1 297	488	654	598	631	759	1 827	1 003	857	605	369	271
50 to 52 weeks	6	5 186	327	229	459	421	378	497	1 235	574	476	270	172	148
48 to 49 weeks	9	746	64	58	78	32	57	62	152	96	77	40	15	15
40 to 47 weeks	14	1 013	89	67	43	84	125	67	172	126	111	99	18	12
27 to 39 weeks	11	930	154	47	51	24	31	78	151	98	94	89	89	24
14 to 26 weeks	28	707	292	49	20	27	19	20	77	64	41	42	36	20
13 weeks or less	103	777	371	38	3	10	21	35	40	45	58	65	39	52
Did not work in 1969	991	2 322	1 051	30	31	30	35	46	82	90	105	186	220	416
Female	1 261	11 902	2 316	492	662	705	784	950	2 040	1 123	771	710	592	757
Worked in 1969	176	5 004	722	342	413	405	383	513	1 079	539	304	160	70	74
50 to 52 weeks	–	1 574	95	97	142	140	186	194	352	182	106	45	20	15
48 to 49 weeks	–	254	23	43	22	28	4	25	48	25	28	–	4	4
40 to 47 weeks	6	536	53	22	49	41	42	49	124	92	32	19	13	–
27 to 39 weeks	–	725	93	37	59	68	50	66	225	60	31	20	–	16
14 to 26 weeks	31	873	164	95	77	52	37	78	157	84	78	31	14	6
13 weeks or less	139	1 042	294	48	64	76	64	101	173	96	29	45	19	33
Did not work in 1969	1 085	6 898	1 594	150	249	300	401	437	961	584	467	550	522	683
NEWPORT NEWS–HAMPTON SMSA														
Total														
Male	5 927	100 901	20 975	10 442	11 254	9 460	9 050	8 577	15 543	5 629	3 835	2 419	1 795	1 922
Worked in 1969	875	89 586	16 686	10 173	11 007	9 339	8 928	8 350	14 804	5 133	3 148	1 218	476	324
50 to 52 weeks	159	64 432	5 802	6 871	9 028	8 168	7 677	7 160	12 211	4 208	2 336	614	197	160
48 to 49 weeks	13	5 578	1 231	819	731	489	486	439	820	232	196	71	24	40
40 to 47 weeks	39	6 054	1 774	776	611	405	468	404	860	289	282	106	63	16
27 to 39 weeks	60	4 252	1 822	677	298	149	143	162	505	186	132	107	41	30
14 to 26 weeks	135	4 451	2 661	609	214	61	101	121	209	117	106	147	80	25
13 weeks or less	469	4 819	3 396	421	125	67	53	64	199	101	96	173	71	53
Did not work in 1969	5 052	11 315	4 289	269	247	121	122	227	739	496	687	1 201	1 319	1 598
Female	5 887	95 979	15 958	7 887	10 852	9 972	9 024	8 548	15 838	5 277	4 025	3 256	2 135	3 207
Worked in 1969	247	48 842	8 703	5 654	6 009	4 823	4 818	4 542	8 716	2 665	1 689	815	220	188
50 to 52 weeks	10	19 962	1 456	2 078	2 206	1 946	2 357	2 349	4 784	1 476	778	388	70	74
48 to 49 weeks	17	2 695	251	294	377	283	250	257	595	214	114	40	20	–
40 to 47 weeks	12	5 496	727	614	694	640	587	469	1 095	295	267	69	23	16
27 to 39 weeks	12	6 234	1 286	838	841	604	594	488	939	291	194	90	37	32
14 to 26 weeks	48	5 964	1 673	862	831	580	510	466	586	106	170	126	29	25
13 weeks or less	148	8 491	3 310	968	1 060	770	520	513	717	283	166	102	41	41
Did not work in 1969	5 640	47 137	7 255	2 233	4 843	5 149	4 206	4 006	7 122	2 612	2 336	2 441	1 915	3 019
Negro														
Male	1 729	22 880	4 772	1 774	2 221	1 976	1 880	1 981	3 879	1 467	1 108	719	552	551
Worked in 1969	207	18 901	3 273	1 676	2 077	1 907	1 826	1 900	3 524	1 281	843	339	135	120
50 to 52 weeks	14	11 627	932	915	1 437	1 407	1 292	1 344	2 453	971	580	165	66	65
48 to 49 weeks	–	1 678	133	190	257	202	202	190	312	80	65	26	6	15
40 to 47 weeks	18	1 835	278	179	191	169	182	188	364	106	123	36	19	–
27 to 39 weeks	5	1 139	316	106	109	78	55	68	218	82	52	27	10	18
14 to 26 weeks	17	1 162	623	142	66	15	72	61	83	22	15	47	10	6
13 weeks or less	153	1 460	991	144	17	36	23	49	94	20	8	38	24	16
Did not work in 1969	1 522	3 979	1 499	98	144	69	54	81	355	186	265	380	417	431
Female	1 820	24 753	5 106	1 607	2 440	2 288	2 009	2 383	3 997	1 475	1 124	923	593	808
Worked in 1969	85	14 048	2 630	1 157	1 670	1 480	1 412	1 518	2 465	794	527	216	65	114
50 to 52 weeks	6	4 904	243	387	505	566	630	726	1 159	314	219	102	9	44
48 to 49 weeks	7	1 132	50	56	201	129	121	122	293	101	45	9	5	–
40 to 47 weeks	–	1 813	170	93	221	243	261	173	451	98	69	13	5	16
27 to 39 weeks	8	1 968	300	201	335	198	192	199	303	116	58	32	13	21
14 to 26 weeks	29	1 563	480	178	186	145	132	125	129	27	87	40	21	13
13 weeks or less	35	2 668	1 387	242	222	199	76	173	130	138	49	20	12	20
Did not work in 1969	1 735	10 705	2 476	450	770	808	597	865	1 532	681	597	707	528	694
NORFOLK–PORTSMOUTH SMSA														
Total														
Male	13 173	247 154	59 004	30 184	25 967	21 191	18 811	19 564	34 149	12 147	9 612	6 707	4 700	5 118
Worked in 1969	2 210	217 645	48 540	28 866	25 249	20 679	18 343	18 955	32 290	10 863	7 597	3 715	1 485	1 063
50 to 52 weeks	340	157 229	22 090	21 107	20 391	17 918	16 016	16 103	26 702	8 161	5 566	1 963	696	516
48 to 49 weeks	26	14 714	3 781	2 722	1 854	1 125	1 010	984	1 724	715	462	227	64	46
40 to 47 weeks	115	14 124	4 186	1 711	1 472	846	738	1 073	1 996	865	610	408	116	103
27 to 39 weeks	220	9 951	4 448	1 181	755	425	340	425	888	551	372	312	138	116
14 to 26 weeks	324	9 524	5 567	1 089	424	263	114	183	581	282	318	382	206	115
13 weeks or less	1 185	12 103	8 468	1 056	353	102	125	187	399	289	269	423	265	167
Did not work in 1969	10 963	29 509	10 464	1 318	718	512	468	609	1 859	1 284	2 015	2 992	3 215	4 055
Female	12 861	223 082	36 733	19 058	23 406	20 072	19 109	19 663	36 497	13 084	10 790	9 183	6 706	8 781
Worked in 1969	558	107 415	18 798	13 244	12 539	9 617	9 485	10 310	19 332	6 406	4 290	2 030	786	578
50 to 52 weeks	56	43 800	3 768	4 361	4 443	3 920	4 210	5 278	10 812	3 559	2 184	804	246	215
48 to 49 weeks	6	6 662	1 038	836	668	600	570	661	1 357	425	302	91	78	36
40 to 47 weeks	32	11 878	1 616	1 631	1 493	980	1 216	1 125	2 115	818	553	210	62	59
27 to 39 weeks	25	12 843	2 451	2 013	1 729	1 209	1 081	1 035	1 787	626	505	270	70	67
14 to 26 weeks	68	13 938	3 915	2 213	1 854	1 150	1 130	985	1 452	419	348	313	86	73
13 weeks or less	371	18 294	6 010	2 190	2 352	1 758	1 278	1 226	1 809	559	398	342	244	128
Did not work in 1969	12 303	115 667	17 935	5 814	10 867	10 455	9 624	9 353	17 165	6 678	6 500	7 153	5 920	8 203

Table 167. **Weeks Worked in 1969 by Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over												
		Total	16 to 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
NORFOLK–PORTSMOUTH SMSA—Continued														
Negro														
Male	**4 052**	**50 218**	**10 985**	**3 518**	**4 336**	**3 888**	**3 666**	**4 316**	**8 710**	**3 412**	**2 632**	**1 887**	**1 263**	**1 605**
Worked in 1969	591	39 522	7 168	3 190	4 083	3 636	3 429	3 988	7 767	2 866	1 896	859	331	309
50 to 52 weeks	52	24 142	2 016	1 830	2 714	2 673	2 538	2 901	5 661	1 846	1 273	372	185	133
48 to 49 weeks	18	3 515	467	391	418	292	287	366	678	329	188	72	9	18
40 to 47 weeks	29	4 154	700	363	516	328	341	450	792	299	171	146	24	24
27 to 39 weeks	50	2 614	844	175	211	195	167	146	351	202	123	102	36	62
14 to 26 weeks	74	1 958	921	212	141	106	50	64	168	113	72	70	26	15
13 weeks or less	368	3 139	2 220	219	83	42	46	61	117	77	69	97	51	57
Did not work in 1969	3 461	10 696	3 817	328	253	252	237	328	943	546	736	1 028	932	1 296
Female	**4 155**	**55 723**	**9 992**	**3 928**	**4 826**	**4 691**	**4 634**	**5 059**	**9 943**	**3 647**	**2 817**	**2 537**	**1 706**	**1 943**
Worked in 1969	161	27 700	3 857	2 492	2 915	2 817	2 731	3 025	5 740	1 961	1 230	560	181	191
50 to 52 weeks	24	10 524	534	777	1 056	1 246	1 176	1 420	2 667	892	457	204	33	62
48 to 49 weeks	–	2 190	184	208	206	188	220	276	548	175	124	38	19	4
40 to 47 weeks	5	3 802	291	318	401	357	438	419	828	359	272	67	14	38
27 to 39 weeks	8	3 300	422	286	390	374	346	371	663	186	167	66	–	29
14 to 26 weeks	15	3 138	786	409	350	282	268	232	424	127	100	113	28	19
13 weeks or less	109	4 746	1 640	494	512	370	283	307	610	222	110	72	87	39
Did not work in 1969	3 994	28 023	6 135	1 436	1 911	1 874	1 903	2 034	4 203	1 686	1 587	1 977	1 525	1 752
RICHMOND SMSA														
Total														
Male	**10 473**	**168 021**	**25 546**	**11 797**	**18 271**	**15 065**	**13 912**	**15 434**	**29 845**	**11 975**	**9 151**	**6 680**	**4 738**	**5 607**
Worked in 1969	1 686	143 146	18 129	11 150	17 619	14 649	13 419	14 912	28 314	11 020	7 452	3 610	1 719	1 153
50 to 52 weeks	319	101 611	4 106	6 383	13 538	12 265	11 291	12 658	23 446	8 951	5 789	1 917	773	494
48 to 49 weeks	34	8 161	752	772	1 186	829	715	747	1 719	683	453	188	75	42
40 to 47 weeks	69	9 886	1 520	1 088	1 227	822	805	846	1 742	736	536	245	194	125
27 to 39 weeks	146	6 704	2 284	863	658	401	332	350	664	289	300	312	141	110
14 to 26 weeks	347	7 403	3 639	958	513	222	168	206	459	224	205	453	229	127
13 weeks or less	771	9 381	5 828	1 086	497	110	108	105	284	137	169	495	307	255
Did not work in 1969	8 787	24 875	7 417	647	652	416	493	522	1 531	955	1 699	3 070	3 019	4 454
Female	**10 157**	**198 064**	**29 227**	**14 529**	**19 551**	**15 706**	**15 491**	**17 445**	**32 178**	**13 668**	**11 984**	**9 715**	**7 774**	**10 796**
Worked in 1969	494	110 503	17 024	11 332	12 860	9 205	9 755	11 093	20 432	8 083	6 018	2 569	1 318	814
50 to 52 weeks	62	54 423	3 623	4 847	6 058	4 723	5 335	6 628	12 739	5 165	3 469	978	517	341
48 to 49 weeks	10	6 496	612	703	837	577	579	672	1 350	557	386	115	75	33
40 to 47 weeks	24	10 905	1 240	1 238	1 449	1 034	1 030	1 118	1 972	782	590	275	119	58
27 to 39 weeks	27	12 048	2 276	1 407	1 413	956	1 108	1 030	1 816	736	630	387	183	106
14 to 26 weeks	55	11 339	3 421	1 582	1 392	884	731	773	1 101	356	454	384	182	79
13 weeks or less	316	15 292	5 852	1 555	1 711	1 031	972	872	1 454	487	489	430	242	197
Did not work in 1969	9 663	87 561	12 203	3 197	6 691	6 501	5 736	6 352	11 746	5 585	5 966	7 146	6 456	9 982
Negro														
Male	**3 165**	**38 232**	**7 183**	**2 612**	**3 647**	**3 166**	**3 170**	**3 265**	**6 530**	**2 619**	**2 062**	**1 485**	**1 155**	**1 338**
Worked in 1969	379	29 946	4 371	2 379	3 352	2 932	2 939	2 997	5 861	2 278	1 563	683	355	236
50 to 52 weeks	63	18 350	960	1 370	2 216	2 185	2 206	2 188	4 083	1 645	999	272	146	80
48 to 49 weeks	–	2 489	205	183	382	222	201	248	614	191	165	50	23	5
40 to 47 weeks	19	3 142	401	281	377	312	263	276	650	271	187	74	29	21
27 to 39 weeks	24	1 943	618	197	125	114	105	147	262	68	112	113	41	41
14 to 26 weeks	97	1 778	860	130	106	59	88	76	147	70	67	93	52	30
13 weeks or less	176	2 244	1 327	218	146	40	76	62	105	33	33	81	64	59
Did not work in 1969	2 786	8 286	2 812	233	295	234	231	268	669	341	499	802	800	1 102
Female	**3 156**	**47 661**	**8 577**	**3 381**	**4 511**	**3 917**	**3 848**	**4 392**	**7 528**	**3 203**	**2 532**	**2 301**	**1 607**	**1 864**
Worked in 1969	144	29 361	4 576	2 472	3 400	2 854	2 980	3 107	5 138	2 075	1 443	733	354	229
50 to 52 weeks	41	13 560	797	940	1 568	1 468	1 671	1 823	2 949	1 192	648	255	155	94
48 to 49 weeks	–	2 349	204	250	270	225	265	250	439	223	161	30	26	6
40 to 47 weeks	6	3 489	329	286	527	432	426	409	536	190	184	130	29	11
27 to 39 weeks	–	3 323	636	281	327	283	293	277	603	248	193	110	37	35
14 to 26 weeks	18	2 853	916	377	316	243	130	180	278	99	146	102	28	38
13 weeks or less	79	3 787	1 694	338	392	203	195	168	333	123	111	106	79	45
Did not work in 1969	3 012	18 300	4 001	909	1 111	1 063	868	1 285	2 390	1 128	1 089	1 568	1 253	1 635
WASHINGTON, D.C.–MD.–VA., SMSA														
Total														
Male	**55 771**	**934 419**	**142 871**	**77 894**	**118 720**	**95 338**	**89 651**	**87 836**	**158 216**	**56 440**	**42 119**	**26 690**	**18 016**	**20 628**
Worked in 1969	11 602	825 311	107 833	73 359	114 479	93 043	87 691	85 403	151 326	51 179	34 610	15 718	6 288	4 382
50 to 52 weeks	1 811	599 791	27 819	43 051	88 505	79 052	75 678	73 920	130 123	41 478	25 871	9 004	3 081	2 209
48 to 49 weeks	216	43 047	4 776	5 432	7 098	4 874	4 347	3 788	6 762	2 570	1 913	833	405	249
40 to 47 weeks	434	51 088	8 268	6 671	7 769	4 524	4 054	3 987	7 018	3 281	2 716	1 608	710	482
27 to 39 weeks	916	38 421	11 844	6 424	5 179	2 265	1 933	2 051	3 558	1 646	1 528	1 147	503	343
14 to 26 weeks	1 923	39 321	19 430	6 325	3 426	1 401	1 039	942	2 055	1 179	1 172	1 317	585	450
13 weeks or less	6 302	53 643	35 696	5 456	2 502	927	640	715	1 810	1 025	1 410	1 809	1 004	649
Did not work in 1969	44 169	109 108	35 038	4 535	4 241	2 295	1 960	2 433	6 890	5 261	7 509	10 972	11 728	16 246
Female	**55 147**	**1 039 413**	**157 824**	**89 081**	**124 956**	**97 000**	**88 332**	**91 395**	**172 070**	**62 539**	**48 604**	**36 827**	**28 987**	**41 798**
Worked in 1969	5 389	608 754	101 822	72 009	83 696	54 895	49 779	55 619	108 715	37 649	25 184	11 215	4 898	3 273
50 to 52 weeks	343	308 228	24 043	32 445	42 713	28 261	26 850	32 504	71 425	25 218	15 618	5 764	1 976	1 411
48 to 49 weeks	60	33 820	4 064	4 979	5 285	3 432	2 736	3 041	5 682	2 059	1 317	706	276	243
40 to 47 weeks	199	63 359	7 883	8 782	9 702	6 166	5 734	6 079	10 546	3 814	2 800	1 076	457	320
27 to 39 weeks	345	59 415	12 157	8 579	9 040	5 592	4 765	4 890	7 867	2 510	1 915	1 181	616	303
14 to 26 weeks	842	64 171	20 256	9 682	8 592	5 602	4 678	4 247	6 064	1 710	1 528	929	570	313
13 weeks or less	3 600	79 761	33 419	7 542	8 364	5 842	5 016	4 858	7 131	2 338	2 006	1 559	1 003	683
Did not work in 1969	49 758	430 659	56 002	17 072	41 260	42 105	38 553	35 776	63 355	24 890	23 420	25 612	24 089	38 525

Table 167. **Weeks Worked in 1969 by Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over												
		Total	16 to 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over
WASHINGTON, D.C.–MD.–VA., SMSA—Continued														
Negro														
Male	**14 981**	**213 161**	**35 916**	**17 365**	**27 721**	**22 759**	**20 843**	**19 111**	**32 711**	**12 458**	**9 392**	**6 633**	**3 889**	**4 363**
Worked in 1969	2 429	176 889	23 948	15 542	25 730	21 588	19 681	17 773	29 443	10 407	7 156	3 570	1 134	917
50 to 52 weeks	240	117 216	6 644	9 364	18 538	16 392	15 104	13 424	22 098	7 612	5 076	2 013	496	455
48 to 49 weeks	28	12 890	1 132	1 470	2 083	1 791	1 374	1 257	2 059	733	578	239	99	75
40 to 47 weeks	143	15 769	1 854	1 681	2 253	1 735	1 634	1 621	2 661	1 023	695	384	128	100
27 to 39 weeks	157	10 091	2 412	1 171	1 431	906	813	812	1 245	462	375	298	115	51
14 to 26 weeks	445	8 980	4 225	878	662	434	441	402	722	339	224	382	145	126
13 weeks or less	1 416	11 943	7 681	978	763	330	315	257	658	238	208	254	151	110
Did not work in 1969	12 552	36 272	11 968	1 823	1 991	1 171	1 162	1 338	3 268	2 051	2 236	3 063	2 755	3 446
Female	**15 047**	**247 817**	**43 373**	**21 835**	**30 940**	**24 419**	**22 600**	**21 014**	**37 305**	**14 417**	**11 044**	**8 588**	**5 281**	**7 001**
Worked in 1969	1 603	162 849	25 197	17 411	23 937	17 703	16 175	15 671	26 749	9 199	6 158	2 606	1 133	910
50 to 52 weeks	142	89 845	7 071	8 955	13 782	10 622	9 971	10 175	17 986	5 693	3 657	1 132	370	431
48 to 49 weeks	5	11 366	1 117	1 287	1 875	1 418	1 062	1 171	1 992	715	385	204	61	79
40 to 47 weeks	27	17 351	2 107	1 811	2 580	2 121	2 014	1 769	2 679	1 096	745	219	104	106
27 to 39 weeks	60	13 965	2 657	1 835	2 216	1 419	1 239	1 035	1 678	724	486	368	217	91
14 to 26 weeks	274	13 541	4 280	1 913	1 859	1 165	948	811	1 172	456	466	271	147	53
13 weeks or less	1 095	16 781	7 965	1 610	1 625	958	941	710	1 242	515	419	412	234	150
Did not work in 1969	13 444	84 968	18 176	4 424	7 003	6 716	6 425	5 343	10 556	5 218	4 886	5 982	4 148	6 091
Persons of Spanish Language														
Male	**1 319**	**21 025**	**3 543**	**1 699**	**3 045**	**2 953**	**2 432**	**2 159**	**3 034**	**731**	**665**	**363**	**183**	**218**
Worked in 1969	333	18 910	2 502	1 511	2 891	2 875	2 378	2 147	2 958	694	591	252	58	53
50 to 52 weeks	27	13 514	587	888	2 176	2 315	2 003	1 804	2 519	568	419	156	48	31
48 to 49 weeks	–	1 067	118	136	241	113	100	127	147	22	43	11	–	9
40 to 47 weeks	10	1 314	185	128	208	216	169	131	139	44	75	9	6	4
27 to 39 weeks	32	894	246	103	122	113	53	31	110	45	37	29	–	5
14 to 26 weeks	56	865	468	133	60	75	33	18	19	15	13	27	–	4
13 weeks or less	208	1 256	898	123	84	43	20	36	24	–	4	20	4	–
Did not work in 1969	986	2 115	1 041	188	154	78	54	12	76	37	74	111	125	165
Female	**1 271**	**24 745**	**4 035**	**2 236**	**4 077**	**3 249**	**2 690**	**2 412**	**3 184**	**1 019**	**612**	**536**	**327**	**368**
Worked in 1969	126	14 878	2 302	1 742	2 612	2 115	1 536	1 447	2 055	489	252	199	69	60
50 to 52 weeks	7	7 320	548	815	1 217	1 097	779	883	1 289	326	150	151	26	39
48 to 49 weeks	8	797	50	97	170	128	110	91	102	12	7	22	–	8
40 to 47 weeks	13	1 584	172	233	343	185	168	145	214	75	32	7	10	–
27 to 39 weeks	11	1 656	337	240	328	253	152	106	169	28	26	6	5	6
14 to 26 weeks	10	1 640	484	217	288	223	123	101	152	17	–	7	28	–
13 weeks or less	77	1 881	711	140	266	229	204	121	129	31	37	6	–	7
Did not work in 1969	1 145	9 867	1 733	494	1 465	1 134	1 154	965	1 129	530	360	337	258	308

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Table 168. Labor Force Status and Year Last Worked of Persons Not in the Labor Force by Age, Race, and Sex: 1970

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 to 19 years	20 and 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
THE STATE													
Total													
Male	**96 159**	**1 574 959**	**179 060**	**97 164**	**130 190**	**166 938**	**139 143**	**270 942**	**258 588**	**102 008**	**80 427**	**58 579**	**91 920**
Labor force	10 540	1 241 436	81 727	78 616	116 378	156 560	132 655	256 600	236 756	85 924	56 673	23 404	16 143
Employed	9 457	1 045 107	59 489	36 770	74 082	131 580	113 343	226 905	224 825	83 992	55 645	22 810	15 666
Unemployed	1 000	24 429	6 147	2 120	2 737	2 369	1 474	2 916	3 353	1 389	921	574	429
Not in labor force	85 619	333 523	97 333	18 548	13 812	10 378	6 488	14 342	21 832	16 084	23 754	35 175	75 777
Last worked, 1960 to 1970	9 172	194 645	42 014	14 495	11 176	7 879	4 334	9 404	14 750	11 591	17 663	26 544	34 795
Percent of not in labor force	10.7	58.4	43.2	78.1	80.9	75.9	66.8	65.6	67.6	72.1	74.4	75.5	45.9
1970	1 372	26 234	6 699	2 819	2 339	1 795	1 047	2 375	2 531	1 361	1 832	1 933	1 503
1969	7 070	87 862	32 593	10 004	6 830	3 964	1 933	3 536	4 917	3 863	5 683	7 218	7 321
1968	482	19 972	1 960	1 042	1 057	932	506	1 063	1 967	1 515	2 906	4 015	3 009
1964 to 1967	217	38 559	706	606	866	945	637	1 717	3 658	3 429	5 029	9 443	11 523
1960 to 1963	31	22 018	56	24	84	243	211	713	1 677	1 423	2 213	3 935	11 439
Did not work, 1960 to 1970	68 969	121 748	50 226	3 537	2 181	1 909	1 698	4 034	5 993	3 621	5 169	7 048	36 332
Never worked	68 969	65 619	49 987	3 417	2 034	1 610	1 192	1 991	1 572	696	631	592	1 897
Worked before 1960	–	56 129	239	120	147	299	506	2 043	4 421	2 925	4 538	6 456	34 435
Year last worked not reported	7 478	17 130	5 093	516	455	590	456	904	1 089	872	922	1 583	4 650
Female	**93 039**	**1 654 442**	**171 894**	**83 045**	**121 966**	**165 847**	**142 763**	**279 717**	**270 865**	**108 755**	**92 597**	**76 228**	**140 765**
Labor force	3 985	700 933	48 405	45 005	72 468	80 926	66 431	142 957	139 276	50 373	33 094	13 107	8 891
Employed	3 425	669 143	42 110	41 027	68 496	77 258	63 940	138 104	135 499	49 257	32 249	12 665	8 538
Unemployed	554	28 061	5 586	3 127	3 300	3 256	2 259	4 339	3 516	1 059	824	442	353
Not in labor force	89 054	953 509	123 489	38 040	49 498	84 921	76 332	136 760	131 589	58 382	59 503	63 121	131 874
Last worked, 1960 to 1970	3 739	381 528	37 682	26 821	36 420	62 335	44 411	54 229	43 285	17 818	18 135	19 473	20 919
Percent of not in labor force	4.2	40.0	30.5	70.5	73.6	73.4	58.2	39.7	32.9	30.5	30.5	30.9	15.9
1970	859	40 610	5 930	4 461	4 691	5 360	3 534	5 985	4 945	1 716	1 690	1 264	1 034
1969	2 665	137 558	27 475	15 708	15 573	18 001	10 950	16 236	13 214	5 519	5 332	4 690	4 860
1968	86	50 518	3 278	3 965	6 263	8 799	5 479	7 202	6 026	2 478	2 702	2 452	1 874
1964 to 1967	93	96 547	917	2 551	9 081	20 737	13 363	13 750	12 084	4 929	5 370	7 149	6 616
1960 to 1963	36	56 295	82	136	812	9 438	11 085	11 056	7 016	3 176	3 041	3 918	6 535
Did not work, 1960 to 1970	76 577	534 791	79 143	10 471	11 967	20 574	29 926	78 524	83 699	38 353	39 112	40 539	102 483
Never worked	76 577	296 150	78 764	10 125	11 326	16 470	14 435	27 616	33 345	17 794	18 077	18 928	49 270
Worked before 1960	–	238 641	379	346	641	4 104	15 491	50 908	50 354	20 559	21 035	21 611	53 213
Year last worked not reported	8 738	37 190	6 664	748	1 111	2 012	1 995	4 007	4 605	2 211	2 256	3 109	8 472
White													
Male	**73 783**	**1 305 677**	**141 182**	**81 081**	**111 158**	**141 002**	**117 627**	**227 319**	**214 787**	**83 895**	**66 065**	**47 387**	**74 174**
Labor force	8 952	1 049 209	67 892	66 471	100 333	133 644	113 541	217 694	198 873	71 236	47 091	19 194	13 240
Employed	8 157	877 398	49 393	29 527	62 267	112 204	96 711	191 473	188 257	69 656	46 266	18 768	12 876
Unemployed	719	17 631	4 405	1 451	2 008	1 665	1 055	2 100	2 436	1 055	718	411	327
Not in labor force	64 831	256 468	73 290	14 610	10 825	7 358	4 086	9 625	15 914	12 659	18 974	28 193	60 934
Last worked, 1960 to 1970	6 924	154 645	33 219	11 879	9 010	5 752	2 646	6 348	11 013	9 349	14 626	21 993	28 810
Percent of not in labor force	10.7	60.3	45.3	81.3	83.2	78.2	64.8	66.0	69.2	73.9	77.1	78.0	47.3
1970	1 076	20 282	5 398	2 378	1 962	1 397	634	1 659	1 809	932	1 394	1 556	1 163
1969	5 232	70 013	25 853	8 403	5 699	3 062	1 266	2 331	3 619	3 077	4 731	5 993	5 979
1968	400	15 329	1 393	697	746	575	279	734	1 477	1 296	2 438	3 276	2 418
1964 to 1967	197	30 893	530	386	553	582	316	1 134	2 777	2 858	4 259	7 915	9 583
1960 to 1963	19	18 128	45	15	50	136	151	490	1 331	1 186	1 804	3 253	9 667
Did not work, 1960 to 1970	53 022	90 232	36 634	2 422	1 537	1 307	1 174	2 784	4 237	2 707	3 704	5 098	28 628
Never worked	53 022	48 207	36 465	2 357	1 469	1 164	897	1 471	1 271	577	489	503	1 544
Worked before 1960	–	42 025	169	65	68	143	277	1 313	2 966	2 130	3 215	4 595	27 084
Year last worked not reported	4 885	11 591	3 437	309	278	299	266	493	664	603	644	1 102	3 496
Female	**70 793**	**1 361 191**	**133 711**	**67 857**	**102 378**	**138 746**	**118 190**	**229 174**	**224 246**	**89 447**	**77 246**	**62 222**	**117 974**
Labor force	3 255	563 980	40 256	37 110	60 571	65 103	51 900	112 230	112 473	40 583	26 727	10 172	6 855
Employed	2 891	542 377	35 908	34 371	57 877	62 598	50 269	109 081	109 755	39 808	26 199	9 908	6 603
Unemployed	358	18 311	3 768	2 036	2 070	2 116	1 420	2 685	2 475	718	507	264	252
Not in labor force	67 538	797 211	93 455	30 747	41 807	73 643	66 290	116 944	111 773	48 864	50 519	52 050	111 119
Last worked, 1960 to 1970	2 469	322 166	29 889	22 685	31 749	55 846	39 507	45 584	35 426	14 310	14 739	15 600	16 831
Percent of not in labor force	3.7	40.4	32.0	73.8	75.9	75.8	59.6	39.0	31.7	29.3	29.2	30.0	15.1
1970	695	33 692	5 051	3 897	4 024	4 622	2 980	4 733	3 862	1 355	1 346	983	839
1969	1 610	111 873	21 457	13 206	13 284	15 210	8 994	13 083	10 604	4 269	4 217	3 660	3 889
1968	69	42 381	2 625	3 338	5 503	7 768	4 676	5 937	4 [illegible]54	1 976	2 270	1 992	1 442
1964 to 1967	59	83 884	703	2 135	8 238	19 304	12 207	11 805	10 094	3 974	4 386	5 773	5 265
1960 to 1963	36	50 336	53	109	700	8 942	10 650	10 026	6 012	2 736	2 520	3 192	5 396
Did not work, 1960 to 1970	59 013	447 185	59 102	7 606	9 309	16 376	25 378	68 391	72 812	32 904	33 964	34 019	87 324
Never worked	59 013	242 335	58 856	7 394	8 825	13 023	11 268	21 880	28 177	15 479	16 100	16 666	44 667
Worked before 1960	–	204 850	246	212	484	3 353	14 110	46 511	44 635	17 425	17 864	17 353	42 657
Year last worked not reported	6 056	27 860	4 464	456	749	1 421	1 405	2 969	3 535	1 650	1 816	2 431	6 964
Negro													
Male	**22 103**	**261 332**	**37 277**	**15 395**	**17 786**	**24 334**	**20 382**	**42 170**	**43 212**	**17 896**	**14 227**	**11 068**	**17 585**
Labor force	1 554	185 281	13 522	11 538	14 897	21 422	18 017	37 513	37 343	14 499	9 481	4 170	2 879
Employed	1 266	164 428	9 973	7 119	11 603	18 748	16 043	34 660	36 089	14 147	9 278	4 002	2 766
Unemployed	281	6 738	1 731	665	714	692	414	816	904	334	203	163	102
Not in labor force	20 549	76 051	23 755	3 857	2 889	2 912	2 365	4 657	5 869	3 397	4 746	6 898	14 706
Last worked, 1960 to 1970	2 198	39 448	8 698	2 564	2 098	2 060	1 656	2 996	3 692	2 226	3 003	4 494	5 961
Percent of not in labor force	10.7	51.9	36.6	66.5	72.6	70.7	70.0	64.3	62.9	65.5	63.3	65.1	40.5
1970	296	5 839	1 279	437	367	380	401	699	708	429	425	374	340
1969	1 788	17 562	6 674	1 564	1 096	858	652	1 167	1 282	781	941	1 205	1 342
1968	82	4 577	558	334	298	352	222	324	490	219	463	731	586
1964 to 1967	20	7 614	176	220	308	363	321	583	871	560	770	1 512	1 930
1960 to 1963	12	3 856	11	9	29	107	60	223	341	237	404	672	1 763
Did not work, 1960 to 1970	15 791	31 144	13 415	1 086	614	574	519	1 250	1 752	914	1 465	1 927	7 628
Never worked	15 791	17 143	13 345	1 031	535	418	290	520	301	119	142	89	353
Worked before 1960	–	14 001	70	55	79	156	229	730	1 451	795	1 323	1 838	7 275
Year last worked not reported	2 560	5 459	1 642	207	177	278	190	411	425	257	278	477	1 117

Table 168. **Labor Force Status and Year Last Worked of Persons Not in the Labor Force by Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 to 19 years	20 and 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
THE STATE—Continued													
Negro—Continued													
Female	**21 922**	**285 255**	**37 756**	**14 783**	**18 761**	**25 484**	**23 383**	**48 451**	**45 848**	**19 085**	**15 222**	**13 922**	**22 560**
Labor force	726	133 794	8 020	7 687	11 517	15 183	14 104	29 888	26 456	9 696	6 320	2 918	2 005
Employed	530	123 837	6 093	6 501	10 269	14 057	13 275	28 208	25 409	9 361	6 020	2 740	1 904
Unemployed	196	9 574	1 803	1 076	1 205	1 103	808	1 636	1 029	335	300	178	101
Not in labor force	21 196	151 461	29 736	7 096	7 244	10 301	9 279	18 563	19 392	9 389	8 902	11 004	20 555
Last worked, 1960 to 1970	1 252	57 205	7 749	4 012	4 439	5 914	4 538	8 103	7 711	3 464	3 377	3 867	4 031
Percent of not in labor force	5.9	37.8	26.1	56.5	61.3	57.4	48.9	43.7	39.8	36.9	37.9	35.1	19.6
1970	158	6 777	874	564	651	713	548	1 194	1 057	356	344	281	195
1969	1 043	24 949	5 987	2 419	2 175	2 640	1 848	3 010	2 555	1 230	1 107	1 024	954
1968	17	7 782	645	603	710	900	768	1 197	1 149	497	432	460	421
1964 to 1967	34	12 043	214	399	791	1 211	1 021	1 802	1 974	947	973	1 376	1 335
1960 to 1963	–	5 654	29	27	112	450	353	900	976	434	521	726	1 126
Did not work, 1960 to 1970	17 274	85 177	19 811	2 792	2 453	3 834	4 189	9 474	10 632	5 368	5 090	6 476	15 058
Never worked	17 274	51 971	19 678	2 663	2 313	3 134	2 869	5 301	5 021	2 259	1 945	2 245	4 543
Worked before 1960	–	33 206	133	129	140	700	1 320	4 173	5 611	3 109	3 145	4 231	10 515
Year last worked not reported	2 670	9 079	2 176	292	352	553	552	986	1 049	557	435	661	1 466
Persons of Spanish Language													
Male	**931**	**15 989**	**2 315**	**1 728**	**1 656**	**2 177**	**2 056**	**2 873**	**1 877**	**453**	**348**	**231**	**275**
Labor force	117	13 770	1 312	1 524	1 482	2 019	2 010	2 791	1 779	399	273	126	55
Employed	109	8 718	665	272	621	1 356	1 430	1 972	1 580	377	269	121	55
Unemployed	8	230	88	18	3	20	44	28	20	–	4	5	–
Not in labor force	814	2 219	1 003	204	174	158	46	82	98	54	75	105	220
Last worked, 1960 to 1970	142	1 370	469	159	121	146	46	64	78	38	69	69	111
Percent of not in labor force	17.4	61.7	46.8	77.9	69.5	92.4	...	...	...	...	...	65.7	50.5
1970	20	216	69	18	13	13	11	23	37	–	16	6	10
1969	122	781	349	116	88	72	23	35	27	24	40	7	–
1968	–	146	28	20	6	6	12	6	6	9	13	19	21
1964 to 1967	–	163	16	5	14	55	–	–	8	–	–	30	35
1960 to 1963	–	64	7	–	–	–	–	–	–	5	–	7	45
Did not work, 1960 to 1970	642	776	514	39	45	12	–	14	20	16	6	18	92
Never worked	642	615	505	39	45	12	–	7	7	–	–	–	–
Worked before 1960	–	161	9	–	–	–	–	7	13	16	6	18	92
Year last worked not reported	30	73	20	6	8	–	–	4	–	–	–	18	17
Female	**856**	**14 938**	**2 055**	**1 008**	**1 431**	**2 297**	**2 049**	**2 978**	**1 591**	**513**	**302**	**259**	**455**
Labor force	44	6 606	652	586	899	1 006	918	1 366	878	169	83	30	19
Employed	40	6 123	515	509	812	973	867	1 284	873	158	83	30	19
Unemployed	4	313	88	32	47	27	51	52	5	11	–	–	–
Not in labor force	812	8 332	1 403	422	532	1 291	1 131	1 612	713	344	219	229	436
Last worked, 1960 to 1970	38	3 966	446	245	372	900	759	677	224	108	75	84	76
Percent of not in labor force	4.7	47.6	31.8	58.1	69.9	69.7	67.1	42.0	31.4	31.4	34.2	36.7	17.4
1970	24	378	43	69	35	54	56	54	32	–	13	8	14
1969	14	1 394	327	82	190	307	197	148	79	24	26	7	7
1968	–	577	58	68	36	138	72	110	36	14	12	14	19
1964 to 1967	–	1 142	18	26	98	341	259	209	58	62	24	42	5
1960 to 1963	–	475	–	–	13	60	175	156	19	8	–	13	31
Did not work, 1960 to 1970	722	4 155	921	177	147	363	332	902	482	221	144	138	328
Never worked	722	2 708	921	168	147	322	179	326	211	101	77	64	192
Worked before 1960	–	1 447	–	9	–	41	153	576	271	120	67	74	136
Year last worked not reported	52	211	36	–	13	28	40	33	7	15	–	7	32
URBAN													
Total													
Male	**56 976**	**996 919**	**109 286**	**71 873**	**94 580**	**111 963**	**88 788**	**171 599**	**162 769**	**60 735**	**46 119**	**31 440**	**47 767**
Labor force	7 191	817 596	54 297	60 906	85 935	106 023	85 542	164 548	151 787	52 834	34 039	12 976	8 709
Employed	6 346	641 630	35 050	21 854	47 328	83 514	68 079	138 069	141 777	51 503	33 475	12 588	8 393
Unemployed	770	14 258	3 971	1 205	1 686	1 339	674	1 512	1 905	820	492	368	286
Not in labor force	49 785	179 323	54 989	10 967	8 645	5 940	3 246	7 051	10 982	7 901	12 080	18 464	39 058
Last worked, 1960 to 1970	5 569	107 399	25 852	8 763	7 101	4 616	2 123	4 490	7 345	5 711	8 964	14 231	18 203
Percent of not in labor force	11.2	59.9	47.0	79.9	82.1	77.7	65.4	63.7	66.9	72.3	74.2	77.1	46.6
1970	849	14 429	3 973	1 602	1 602	1 131	509	1 258	1 162	606	827	986	773
1969	4 178	50 221	20 096	6 258	4 587	2 455	1 058	1 666	2 567	2 033	2 799	3 624	3 078
1968	379	10 969	1 289	596	536	489	211	486	988	781	1 629	2 410	1 554
1964 to 1967	146	20 166	465	293	333	404	252	756	1 899	1 628	2 660	5 214	6 262
1960 to 1963	17	11 614	29	14	43	137	93	324	729	663	1 049	1 997	6 536
Did not work, 1960 to 1970	40 449	61 621	26 522	1 891	1 266	1 044	878	2 062	2 949	1 669	2 440	3 198	17 702
Never worked	40 449	33 481	26 319	1 818	1 160	831	561	861	657	251	287	164	572
Worked before 1960	–	28 140	203	73	106	213	317	1 201	2 292	1 418	2 153	3 034	17 130
Year last worked not reported	3 767	10 303	2 615	313	278	280	245	499	688	521	676	1 035	3 153
Female	**55 977**	**1 062 045**	**109 403**	**57 972**	**85 615**	**110 570**	**90 777**	**179 016**	**175 350**	**67 673**	**56 485**	**45 163**	**84 021**
Labor force	2 704	475 636	33 861	32 143	52 890	54 914	42 131	92 273	95 069	34 583	23 000	8 849	5 923
Employed	2 323	454 560	29 455	29 295	50 020	52 574	40 504	89 361	92 703	33 930	22 485	8 577	5 656
Unemployed	375	17 541	3 699	2 029	2 234	1 965	1 401	2 444	2 129	602	499	272	267
Not in labor force	53 273	586 409	75 542	25 829	32 725	55 656	48 646	86 743	80 281	33 090	33 485	36 314	78 098
Last worked, 1960 to 1970	2 024	259 651	26 918	19 746	26 096	43 738	30 213	35 889	28 338	11 119	11 450	12 584	13 560
Percent of not in labor force	3.8	44.3	35.6	76.4	79.7	78.6	62.1	41.4	35.3	33.6	34.2	34.7	17.4
1970	541	26 596	4 349	3 251	3 377	3 616	2 256	3 494	2 985	988	889	789	602
1969	1 356	92 816	19 527	11 862	11 487	12 651	6 815	10 407	8 378	3 258	3 155	2 832	2 444
1968	36	34 910	2 376	2 839	4 579	6 364	3 785	4 727	4 062	1 557	1 830	1 642	1 149
1964 to 1967	64	66 054	604	1 724	6 211	14 645	9 298	9 453	8 008	3 182	3 572	4 760	4 597
1960 to 1963	27	39 275	62	70	442	6 462	8 059	7 808	4 905	2 134	2 004	2 561	4 768
Did not work, 1960 to 1970	46 569	303 566	44 942	5 589	5 986	10 599	17 211	48 216	49 103	20 592	20 581	21 733	59 014
Never worked	46 569	138 168	44 637	5 361	5 561	7 847	6 298	11 503	13 267	6 559	6 707	7 680	22 748
Worked before 1960	–	165 398	305	228	425	2 752	10 913	36 713	35 836	14 033	13 874	14 053	36 266
Year last worked not reported	4 680	23 192	3 682	494	643	1 319	1 222	2 638	2 840	1 379	1 454	1 997	5 524

Table 168. **Labor Force Status and Year Last Worked of Persons Not in the Labor Force by Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 to 19 years	20 and 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
URBAN—Continued													
Negro													
Male	12 118	155 906	21 108	10 085	11 371	14 883	12 305	25 613	26 215	10 518	8 323	5 977	9 508
Labor force	999	114 146	8 202	7 942	9 951	13 531	11 136	22 972	22 728	8 528	5 513	2 119	1 524
Employed	768	96 777	5 389	3 946	6 994	11 198	9 419	20 654	21 949	8 347	5 395	2 024	1 462
Unemployed	224	3 956	1 079	388	506	436	215	429	481	163	118	90	51
Not in labor force	11 119	41 760	12 906	2 143	1 420	1 352	1 169	2 641	3 487	1 990	2 810	3 858	7 984
Last worked, 1960 to 1970	1 015	20 353	4 754	1 354	925	875	771	1 586	1 924	1 235	1 636	2 382	2 911
Percent of not in labor force	9.1	48.7	36.8	63.2	65.1	64.7	66.0	60.1	55.2	62.1	58.2	61.7	36.5
1970	146	3 024	704	241	201	196	196	398	321	225	199	161	182
1969	783	9 179	3 647	916	583	412	320	620	629	474	482	597	499
1968	64	2 266	314	142	84	107	103	150	301	109	291	412	253
1964 to 1967	15	3 669	78	46	54	108	126	282	507	284	414	820	950
1960 to 1963	7	2 215	11	9	3	52	26	136	166	143	250	392	1 027
Did not work, 1960 to 1970	8 674	17 950	7 159	659	395	356	310	843	1 254	580	976	1 177	4 241
Never worked	8 674	9 202	7 089	620	335	225	133	290	181	48	98	33	150
Worked before 1960	–	8 748	70	39	60	131	177	553	1 073	532	878	1 144	4 091
Year last worked not reported	1 430	3 457	993	130	100	121	88	212	309	175	198	299	832
Female	12 629	178 577	21 903	9 614	12 378	16 627	14 941	30 595	29 335	12 211	9 479	8 527	12 967
Labor force	418	87 439	5 182	5 061	7 500	9 866	9 119	19 294	17 248	6 685	4 310	1 889	1 285
Employed	297	81 499	3 951	4 250	6 716	9 184	8 582	18 402	16 720	6 542	4 135	1 806	1 211
Unemployed	121	5 596	1 107	710	748	659	522	854	521	143	175	83	74
Not in labor force	12 211	91 138	16 721	4 553	4 878	6 761	5 822	11 301	12 087	5 526	5 169	6 638	11 682
Last worked, 1960 to 1970	494	35 892	4 742	2 690	3 069	4 019	2 979	5 040	4 726	2 047	1 973	2 283	2 324
Percent of not in labor force	4.0	39.4	28.4	59.1	62.9	59.4	51.2	44.6	39.1	37.0	38.2	34.4	19.9
1970	67	3 849	597	319	407	490	317	617	532	196	123	172	79
1969	400	15 267	3 568	1 684	1 542	1 755	1 141	1 808	1 446	698	602	542	481
1968	4	5 084	452	402	477	607	538	786	747	285	279	268	243
1964 to 1967	23	7 937	116	266	566	860	716	1 221	1 333	563	634	841	821
1960 to 1963	–	3 755	9	19	77	307	267	608	668	305	335	460	700
Did not work, 1960 to 1970	10 056	48 987	10 658	1 649	1 593	2 332	2 472	5 533	6 554	3 056	2 890	3 885	8 365
Never worked	10 056	26 592	10 539	1 544	1 481	1 829	1 496	2 638	2 517	922	749	1 013	1 864
Worked before 1960	–	22 395	119	105	112	503	976	2 895	4 037	2 134	2 141	2 872	6 501
Year last worked not reported	1 661	6 259	1 321	214	216	410	371	728	807	423	306	470	993
RURAL NONFARM													
Total													
Male	34 386	506 317	61 367	23 017	33 167	51 184	47 003	89 407	82 399	33 975	27 723	21 468	35 607
Labor force	2 909	372 676	24 268	16 000	28 268	47 138	44 041	82 909	72 925	27 022	17 714	7 357	5 034
Employed	2 683	353 296	21 471	13 330	24 685	44 752	42 225	79 851	71 144	26 458	17 319	7 180	4 881
Unemployed	218	9 299	1 998	809	960	964	771	1 266	1 327	532	360	177	135
Not in labor force	31 477	133 641	37 099	7 017	4 899	4 046	2 962	6 498	9 474	6 953	10 009	14 111	30 573
Last worked, 1960 to 1970	3 089	75 939	14 840	5 419	3 894	3 039	2 031	4 362	6 473	4 957	7 383	10 343	13 198
Percent of not in labor force	9.8	56.8	40.0	77.2	79.5	75.1	68.6	67.1	68.3	71.3	73.8	73.3	43.2
1970	452	9 902	2 504	1 117	685	604	468	893	1 082	570	758	702	519
1969	2 472	31 730	11 431	3 535	2 157	1 406	799	1 623	1 934	1 370	2 257	2 693	2 525
1968	80	8 294	645	446	510	427	268	569	929	671	1 100	1 483	1 246
1964 to 1967	71	16 695	233	311	501	500	385	899	1 648	1 664	2 175	3 746	4 633
1960 to 1963	14	9 318	27	10	41	102	111	378	880	682	1 093	1 719	4 275
Did not work, 1960 to 1970	25 230	51 648	20 146	1 403	834	718	725	1 746	2 624	1 706	2 416	3 278	16 052
Never worked	25 230	27 011	20 110	1 356	793	632	539	958	723	305	285	344	966
Worked before 1960	–	24 637	36	47	41	86	186	788	1 901	1 401	2 131	2 934	15 086
Year last worked not reported	3 158	6 054	2 113	195	171	289	206	390	377	290	210	490	1 323
Female	32 584	520 981	55 425	23 004	34 226	51 957	47 782	89 751	81 967	33 755	29 701	25 841	47 572
Labor force	1 131	204 376	13 313	11 806	18 414	24 435	22 530	46 172	39 169	13 542	8 669	3 697	2 629
Employed	952	194 507	11 556	10 752	17 386	23 210	21 714	44 385	37 916	13 145	8 360	3 531	2 552
Unemployed	179	9 675	1 755	1 022	992	1 188	810	1 741	1 229	391	304	166	77
Not in labor force	31 453	316 605	42 112	11 198	15 812	27 522	25 252	43 579	42 798	20 213	21 032	22 144	44 943
Last worked, 1960 to 1970	1 360	109 754	9 856	6 650	9 897	17 802	13 144	16 584	12 864	5 565	5 653	5 829	5 910
Percent of not in labor force	4.3	34.7	23.4	59.4	62.6	64.7	52.1	38.1	30.1	27.5	26.9	26.3	13.1
1970	254	12 638	1 463	1 159	1 263	1 677	1 131	2 207	1 726	587	651	411	363
1969	1 033	39 300	7 280	3 619	3 911	5 094	3 809	5 236	3 972	1 716	1 701	1 376	1 586
1968	40	14 433	813	1 056	1 603	2 357	1 585	2 276	1 763	836	771	718	655
1964 to 1967	24	27 978	280	750	2 775	5 851	3 800	3 900	3 590	1 523	1 625	2 135	1 749
1960 to 1963	9	15 405	20	66	345	2 823	2 819	2 965	1 813	903	905	1 189	1 557
Did not work, 1960 to 1970	26 470	195 206	29 610	4 335	5 492	9 140	11 450	25 932	28 488	13 998	14 791	15 383	36 587
Never worked	26 470	131 255	29 546	4 248	5 290	7 869	7 192	13 467	15 988	8 395	8 765	8 779	21 716
Worked before 1960	–	63 951	64	87	202	1 271	4 258	12 465	12 500	5 603	6 026	6 604	14 871
Year last worked not reported	3 623	11 645	2 646	213	423	580	658	1 063	1 446	650	588	932	2 446
Negro													
Male	8 823	93 745	14 301	4 830	5 897	8 766	7 449	15 086	15 088	6 285	4 942	4 300	6 801
Labor force	513	63 225	4 723	3 232	4 467	7 282	6 331	13 266	12 965	5 067	3 260	1 619	1 013
Employed	456	59 989	4 054	2 835	4 136	6 960	6 076	12 780	12 528	4 914	3 185	1 557	964
Unemployed	57	2 545	585	251	202	237	197	344	390	153	75	62	49
Not in labor force	8 310	30 520	9 578	1 598	1 430	1 484	1 118	1 820	2 123	1 218	1 682	2 681	5 788
Last worked, 1960 to 1970	1 048	17 037	3 576	1 148	1 145	1 128	837	1 262	1 567	833	1 172	1 844	2 525
Percent of not in labor force	12.6	55.8	37.3	71.8	80.1	76.0	74.9	69.3	73.8	68.4	69.7	68.8	43.6
1970	136	2 407	525	173	152	168	185	237	322	163	171	185	126
1969	890	7 195	2 709	609	509	417	304	479	543	245	359	463	558
1968	12	2 242	244	192	214	245	119	174	185	110	161	306	292
1964 to 1967	5	3 699	98	174	244	247	195	294	348	240	333	633	893
1960 to 1963	5	1 494	–	–	26	51	34	78	169	75	148	257	656
Did not work, 1960 to 1970	6 295	11 643	5 429	381	208	203	179	359	453	307	434	686	3 004
Never worked	6 295	6 846	5 429	365	189	178	130	186	94	52	34	45	144
Worked before 1960	–	4 797	–	16	19	25	49	173	359	255	400	641	2 860
Year last worked not reported	967	1 840	573	69	77	153	102	199	103	78	76	151	259

Table 168. **Labor Force Status and Year Last Worked of Persons Not in the Labor Force by Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 to 19 years	20 and 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
RURAL NONFARM—Continued													
Negro—Continued													
Female	**8 032**	**94 776**	**14 030**	**4 676**	**5 891**	**8 195**	**7 737**	**16 122**	**14 473**	**5 751**	**4 972**	**4 685**	**8 244**
Labor force	297	42 625	2 650	2 386	3 721	4 947	4 643	9 866	8 386	2 606	1 784	955	681
Employed	222	38 953	2 005	2 037	3 291	4 562	4 367	9 168	7 899	2 441	1 659	864	660
Unemployed	75	3 633	645	340	423	385	270	692	476	165	125	91	21
Not in labor force	7 735	52 151	11 380	2 290	2 170	3 248	3 094	6 256	6 087	3 145	3 188	3 730	7 563
Last worked, 1960 to 1970	588	18 846	2 693	1 195	1 287	1 758	1 436	2 729	2 504	1 189	1 263	1 356	1 436
Percent of not in labor force	7.6	36.1	23.7	52.2	59.3	54.1	46.4	43.6	41.1	37.8	39.6	36.4	19.0
1970	68	2 665	248	230	236	213	209	517	470	131	200	105	106
1969	496	8 289	2 162	654	575	798	636	1 036	860	380	434	389	365
1968	13	2 508	183	188	229	280	212	368	382	201	132	181	152
1964 to 1967	11	3 704	80	115	212	329	295	536	549	353	326	451	458
1960 to 1963	–	1 680	20	8	35	138	84	272	243	124	171	230	355
Did not work, 1960 to 1970	6 243	30 934	7 933	1 036	766	1 373	1 505	3 320	3 399	1 844	1 837	2 193	5 728
Never worked	6 243	21 267	7 919	1 021	738	1 182	1 191	2 171	2 018	963	935	999	2 130
Worked before 1960	–	9 667	14	15	28	191	314	1 149	1 381	881	902	1 194	3 598
Year last worked not reported	904	2 371	754	59	117	117	153	207	184	112	88	181	399
RURAL FARM													
Total													
Male	**4 797**	**71 723**	**8 407**	**2 274**	**2 443**	**3 791**	**3 352**	**9 936**	**13 420**	**7 298**	**6 585**	**5 671**	**8 546**
Labor force	440	51 164	3 162	1 710	2 175	3 399	3 072	9 143	12 044	6 068	4 920	3 071	2 400
Employed	428	50 181	2 968	1 586	2 069	3 314	3 039	8 985	11 904	6 031	4 851	3 042	2 392
Unemployed	12	872	178	106	91	66	29	138	121	37	69	29	8
Not in labor force	4 357	20 559	5 245	564	268	392	280	793	1 376	1 230	1 665	2 600	6 146
Last worked, 1960 to 1970	514	11 307	1 322	313	181	224	180	552	932	923	1 316	1 970	3 394
Percent of not in labor force	11.8	55.0	25.2	55.5	67.5	57.1	64.3	69.6	67.7	75.0	79.0	75.8	55.2
1970	71	1 903	222	100	52	60	70	224	287	185	247	245	211
1969	420	5 911	1 066	211	86	103	76	247	416	460	627	901	1 718
1968	23	709	26	–	11	16	27	8	50	63	177	122	209
1964 to 1967	–	1 698	8	2	32	41	–	62	111	137	194	483	628
1960 to 1963	–	1 086	–	–	–	4	7	11	68	78	71	219	628
Did not work, 1960 to 1970	3 290	8 479	3 558	243	81	147	95	226	420	246	313	572	2 578
Never worked	3 290	5 127	3 558	243	81	147	92	172	192	140	59	84	359
Worked before 1960	–	3 352	–	–	–	–	3	54	228	106	254	488	2 219
Year last worked not reported	553	773	365	8	6	21	5	15	24	61	36	58	174
Female	**4 478**	**71 416**	**7 066**	**2 069**	**2 125**	**3 320**	**4 204**	**10 950**	**13 548**	**7 327**	**6 411**	**5 224**	**9 172**
Labor force	150	20 921	1 231	1 056	1 164	1 577	1 770	4 512	5 038	2 248	1 425	561	339
Employed	150	20 076	1 099	980	1 090	1 474	1 722	4 358	4 880	2 182	1 404	557	330
Unemployed	–	845	132	76	74	103	48	154	158	66	21	4	9
Not in labor force	4 328	50 495	5 835	1 013	961	1 743	2 434	6 438	8 510	5 079	4 986	4 663	8 833
Last worked, 1960 to 1970	355	12 123	908	425	427	795	1 054	1 756	2 083	1 134	1 032	1 060	1 449
Percent of not in labor force	8.2	24.0	15.6	42.0	44.4	45.6	43.3	27.3	24.5	22.3	20.7	22.7	16.4
1970	64	1 376	118	51	51	67	147	284	234	141	150	64	69
1969	276	5 442	668	227	175	256	326	593	864	545	476	482	830
1968	10	1 175	89	70	81	78	109	199	201	85	101	92	70
1964 to 1967	5	2 515	33	77	95	241	265	397	486	224	173	254	270
1960 to 1963	–	1 615	–	–	25	153	207	283	298	139	132	168	210
Did not work, 1960 to 1970	3 538	36 019	4 591	547	489	835	1 265	4 376	6 108	3 763	3 740	3 423	6 882
Never worked	3 538	26 727	4 581	516	475	754	945	2 646	4 090	2 840	2 605	2 469	4 806
Worked before 1960	–	9 292	10	31	14	81	320	1 730	2 018	923	1 135	954	2 076
Year last worked not reported	435	2 353	336	41	45	113	115	306	319	182	214	180	502
Negro													
Male	**1 162**	**11 681**	**1 868**	**480**	**518**	**685**	**628**	**1 471**	**1 909**	**1 093**	**962**	**791**	**1 276**
Labor force	42	7 910	597	364	479	609	550	1 275	1 650	904	708	432	342
Employed	42	7 662	530	338	473	590	548	1 226	1 612	886	698	421	340
Unemployed	–	237	67	26	6	19	2	43	33	18	10	11	2
Not in labor force	1 120	3 771	1 271	116	39	76	78	196	259	189	254	359	934
Last worked, 1960 to 1970	135	2 058	368	62	28	57	48	148	201	158	195	268	525
Percent of not in labor force	12.1	54.6	29.0	53.4	...	...	...	75.5	77.6	83.6	76.8	74.7	56.2
1970	14	408	50	23	14	16	20	64	65	41	55	28	32
1969	115	1 188	318	39	4	29	28	68	110	62	100	145	285
1968	6	69	–	–	–	–	–	–	4	–	11	13	41
1964 to 1967	–	246	–	–	10	8	–	7	16	36	23	59	87
1960 to 1963	–	147	–	–	–	4	–	9	6	19	6	23	80
Did not work, 1960 to 1970	822	1 551	827	46	11	15	30	48	45	27	55	64	383
Never worked	822	1 095	827	46	11	15	27	44	26	19	10	11	59
Worked before 1960	–	456	–	–	–	–	3	4	19	8	45	53	324
Year last worked not reported	163	162	76	8	–	4	–	–	13	4	4	27	26
Female	**1 261**	**11 902**	**1 823**	**493**	**492**	**662**	**705**	**1 734**	**2 040**	**1 123**	**771**	**710**	**1 349**
Labor force	11	3 730	188	240	296	370	342	728	822	405	226	74	39
Employed	11	3 385	137	214	262	311	326	638	790	378	226	70	33
Unemployed	–	345	51	26	34	59	16	90	32	27	–	4	6
Not in labor force	1 250	8 172	1 635	253	196	292	363	1 006	1 218	718	545	636	1 310
Last worked, 1960 to 1970	170	2 467	314	127	83	137	123	334	481	228	141	228	271
Percent of not in labor force	13.6	30.2	19.2	50.2	42.3	46.9	33.9	33.2	39.5	31.8	25.9	35.8	20.7
1970	23	263	29	15	8	10	22	60	55	29	21	4	10
1969	147	1 393	257	81	58	87	71	166	249	152	71	93	108
1968	–	190	10	13	4	13	18	43	20	11	21	11	26
1964 to 1967	–	402	18	18	13	22	10	45	92	31	13	84	56
1960 to 1963	–	219	–	–	–	5	2	20	65	5	15	36	71
Did not work, 1960 to 1970	975	5 256	1 220	107	94	129	212	621	679	468	363	398	965
Never worked	975	4 112	1 220	98	94	123	182	492	486	374	261	233	549
Worked before 1960	–	1 144	–	9	–	6	30	129	193	94	102	165	416
Year last worked not reported	105	449	101	19	19	26	28	51	58	22	41	10	74

Table 168. **Labor Force Status and Year Last Worked of Persons Not in the Labor Force by Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 to 19 years	20 and 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
NEWPORT NEWS–HAMPTON SMSA													
Total													
Male	5 927	100 901	12 616	8 359	10 442	11 254	9 460	17 627	15 543	5 629	3 835	2 419	3 717
Labor force	583	85 363	6 811	7 662	9 950	10 818	9 277	17 090	14 535	4 939	2 853	900	528
Employed	523	58 857	3 244	1 867	4 544	7 622	6 572	12 989	13 089	4 779	2 793	834	524
Unemployed	54	1 542	389	105	203	136	97	168	253	81	45	61	4
Not in labor force	5 344	15 538	5 805	697	492	436	183	537	1 008	690	982	1 519	3 189
Last worked, 1960 to 1970	449	8 887	2 601	552	400	384	117	402	688	518	721	1 172	1 332
Percent of not in labor force	8.4	57.2	44.8	79.2	81.3	88.1	63.9	74.9	68.3	75.1	73.4	77.2	41.8
1970	69	1 120	306	65	114	83	33	108	137	57	60	85	72
1969	344	4 328	2 133	412	249	199	64	148	191	174	264	256	238
1968	22	999	125	57	13	74	9	39	85	78	126	251	142
1964 to 1967	14	1 720	32	18	24	24	11	87	218	189	209	494	414
1960 to 1963	–	720	5	–	–	4	–	20	57	20	62	86	466
Did not work, 1960 to 1970	4 523	5 597	2 955	127	77	47	51	109	210	124	211	253	1 433
Never worked	4 523	3 341	2 930	117	56	47	25	43	32	4	30	19	38
Worked before 1960	–	2 256	25	10	21	–	26	66	178	120	181	234	1 395
Year last worked not reported	372	1 054	249	18	15	5	15	26	110	48	50	94	424
Female	5 887	95 979	10 302	5 656	7 887	10 852	9 972	17 572	15 838	5 277	4 025	3 256	5 342
Labor force	163	39 414	2 813	2 770	4 223	4 485	4 034	8 238	8 031	2 387	1 432	700	301
Employed	124	36 905	2 303	2 377	3 943	4 203	3 785	7 835	7 789	2 310	1 403	656	301
Unemployed	39	2 068	422	313	236	231	213	305	217	67	20	44	–
Not in labor force	5 724	56 565	7 489	2 886	3 664	6 367	5 938	9 334	7 807	2 890	2 593	2 556	5 041
Last worked, 1960 to 1970	166	25 905	2 505	2 162	3 038	4 807	3 529	3 802	2 692	986	829	745	810
Percent of not in labor force	2.9	45.8	33.4	74.9	82.9	75.5	59.4	40.7	34.5	34.1	32.0	29.1	16.1
1970	35	2 174	308	255	343	337	215	336	215	86	47	13	19
1969	120	9 686	1 848	1 383	1 303	1 445	882	1 225	770	272	263	175	120
1968	5	3 529	263	320	542	552	551	493	377	166	111	107	47
1964 to 1967	6	6 641	71	192	770	1 649	1 051	928	817	315	254	276	318
1960 to 1963	–	3 875	15	12	80	824	830	820	513	147	154	174	306
Did not work, 1960 to 1970	5 130	28 560	4 727	637	567	1 431	2 262	5 306	4 795	1 822	1 686	1 688	3 639
Never worked	5 130	14 388	4 685	613	548	1 057	893	1 542	1 500	734	631	671	1 514
Worked before 1960	–	14 172	42	24	19	374	1 369	3 764	3 295	1 088	1 055	1 017	2 125
Year last worked not reported	428	2 100	257	87	59	129	147	226	320	82	78	123	592
Negro													
Male	1 729	22 880	3 202	1 570	1 774	2 221	1 976	3 861	3 879	1 467	1 108	719	1 103
Labor force	135	17 289	1 111	1 222	1 559	2 037	1 879	3 633	3 453	1 257	753	235	150
Employed	108	13 796	782	491	937	1 541	1 439	2 995	3 277	1 221	739	224	150
Unemployed	27	601	121	45	83	89	49	79	83	32	14	6	–
Not in labor force	1 594	5 591	2 091	348	215	184	97	228	426	210	355	484	953
Last worked, 1960 to 1970	120	3 169	997	255	170	155	62	166	261	146	247	340	370
Percent of not in labor force	7.5	56.7	47.7	73.3	79.1	84.2	...	72.8	61.3	69.5	69.6	70.2	38.8
1970	26	379	97	33	39	26	9	35	54	24	24	18	20
1969	89	1 679	838	188	116	63	48	81	55	33	73	94	90
1968	–	416	48	28	11	42	5	19	51	32	49	74	57
1964 to 1967	5	516	9	6	4	20	–	31	81	57	82	141	85
1960 to 1963	–	179	5	–	–	4	–	–	20	–	19	13	118
Did not work, 1960 to 1970	1 315	1 921	958	79	39	24	25	40	105	41	67	108	435
Never worked	1 315	1 139	939	75	25	24	20	23	8	–	7	14	4
Worked before 1960	–	782	19	4	14	–	5	17	97	41	60	94	431
Year last worked not reported	159	501	136	14	6	5	10	22	60	23	41	36	148
Female	1 820	24 753	3 460	1 646	1 607	2 440	2 288	4 392	3 997	1 475	1 124	923	1 401
Labor force	58	11 652	787	710	889	1 420	1 277	2 696	2 383	721	427	224	118
Employed	38	10 712	599	562	796	1 284	1 148	2 551	2 337	690	427	200	118
Unemployed	20	874	183	125	89	121	122	136	43	31	–	24	–
Not in labor force	1 762	13 101	2 673	936	718	1 020	1 011	1 696	1 614	754	697	699	1 283
Last worked, 1960 to 1970	75	5 756	980	593	471	644	596	760	593	282	278	258	301
Percent of not in labor force	4.3	43.9	36.7	63.4	65.6	63.1	59.0	44.8	36.7	37.4	39.9	36.9	23.5
1970	17	453	63	29	60	52	53	109	38	19	21	9	–
1969	52	2 745	782	462	268	309	230	253	147	94	100	39	61
1968	–	708	98	71	66	76	93	99	82	37	25	28	33
1964 to 1967	6	1 253	28	31	66	160	152	196	222	97	85	107	109
1960 to 1963	–	597	9	–	11	47	68	103	104	35	47	75	98
Did not work, 1960 to 1970	1 472	6 553	1 540	289	212	348	350	863	924	442	392	373	820
Never worked	1 472	4 045	1 535	269	208	283	238	468	398	179	110	138	219
Worked before 1960	–	2 508	5	20	4	65	112	395	526	263	282	235	601
Year last worked not reported	215	792	153	54	35	28	65	73	97	30	27	68	162
NORFOLK–PORTSMOUTH SMSA													
Total													
Male	13 173	247 154	29 044	29 960	30 184	25 967	21 191	38 375	34 149	12 147	9 612	6 707	9 818
Labor force	1 438	209 027	16 296	28 159	28 718	25 073	20 490	36 939	31 613	10 309	6 846	2 757	1 827
Employed	1 261	123 902	7 243	4 462	8 582	14 441	11 560	27 114	29 360	10 040	6 712	2 685	1 703
Unemployed	151	3 288	1 068	273	322	308	133	307	388	182	117	72	118
Not in labor force	11 735	38 127	12 748	1 801	1 466	894	701	1 436	2 536	1 838	2 766	3 950	7 991
Last worked, 1960 to 1970	1 284	22 341	5 804	1 435	1 143	690	441	941	1 795	1 387	2 080	2 969	3 656
Percent of not in labor force	10.9	58.6	45.5	79.7	78.0	77.2	62.9	65.5	70.8	75.5	75.2	75.2	45.8
1970	146	2 950	921	247	298	224	106	256	223	106	195	190	184
1969	1 021	10 549	4 468	1 012	685	335	247	390	680	572	673	836	651
1968	92	2 277	326	94	111	60	20	86	229	210	356	490	295
1964 to 1967	25	3 961	77	73	43	41	53	159	488	332	626	919	1 150
1960 to 1963	–	2 604	12	9	6	30	15	50	175	167	230	534	1 376
Did not work, 1960 to 1970	9 671	13 635	6 186	308	236	164	204	366	609	365	568	769	3 860
Never worked	9 671	7 279	6 121	284	217	140	144	115	54	37	29	27	111
Worked before 1960	–	6 356	65	24	19	24	60	251	555	328	539	742	3 749
Year last worked not reported	780	2 151	758	58	87	40	56	129	132	86	118	212	475

Table 168. **Labor Force Status and Year Last Worked of Persons Not in the Labor Force by Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 to 19 years	20 and 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
NORFOLK–PORTSMOUTH SMSA—Continued													
Total—Continued													
Female	12 861	223 082	24 029	12 704	19 058	23 406	20 072	38 772	36 497	13 084	10 790	9 183	15 487
Labor force	370	86 465	6 271	6 421	9 891	9 287	7 967	17 379	17 587	5 642	3 726	1 413	881
Employed	288	80 843	5 042	5 609	9 008	8 589	7 532	16 641	17 109	5 516	3 624	1 347	826
Unemployed	82	4 706	1 088	585	680	556	372	630	469	110	95	66	55
Not in labor force	12 491	136 617	17 758	6 283	9 167	14 119	12 105	21 393	18 910	7 442	7 064	7 770	14 606
Last worked, 1960 to 1970	377	58 855	5 250	4 708	7 173	10 558	6 843	8 502	6 467	2 459	2 174	2 456	2 265
Percent of not in labor force	3.0	43.1	29.6	74.9	78.2	74.8	56.5	39.7	34.2	33.0	30.8	31.6	15.5
1970	84	5 175	819	735	751	727	474	655	479	166	156	152	61
1969	253	21 087	3 665	2 530	3 168	3 103	1 768	2 536	1 973	741	525	579	499
1968	12	8 721	570	882	1 375	1 558	964	1 295	939	336	370	266	166
1964 to 1967	18	15 198	196	542	1 715	3 372	2 065	2 348	1 915	722	721	906	696
1960 to 1963	10	8 674	–	19	164	1 798	1 572	1 668	1 161	494	402	553	843
Did not work, 1960 to 1970	11 098	72 409	11 636	1 474	1 818	3 100	4 866	12 163	11 865	4 688	4 530	4 881	11 388
Never worked	11 098	35 017	11 541	1 414	1 733	2 327	2 053	3 526	3 427	1 617	1 550	1 710	4 119
Worked before 1960	–	37 392	95	60	85	773	2 813	8 637	8 438	3 071	2 980	3 171	7 269
Year last worked not reported	1 016	5 353	872	101	176	461	396	728	578	295	360	433	953
Negro													
Male	4 052	50 218	7 203	3 782	3 518	4 336	3 888	7 982	8 710	3 412	2 632	1 887	2 868
Labor force	310	36 877	2 723	3 130	3 022	4 002	3 532	7 250	7 616	2 718	1 723	690	471
Employed	241	29 676	1 455	1 191	1 938	3 165	2 765	6 340	7 363	2 679	1 683	669	428
Unemployed	69	1 258	376	126	123	145	68	142	141	39	40	21	37
Not in labor force	3 742	13 341	4 480	652	496	334	356	732	1 094	694	909	1 197	2 397
Last worked, 1960 to 1970	390	6 303	1 707	432	303	215	205	417	601	419	521	585	898
Percent of not in labor force	10.4	47.2	38.1	66.3	61.1	64.4	57.6	57.0	54.9	60.4	57.3	48.9	37.5
1970	46	912	246	70	56	60	61	104	64	38	76	59	78
1969	330	3 023	1 318	306	204	110	97	168	211	184	146	135	144
1968	10	675	129	36	25	26	14	42	76	50	82	122	73
1964 to 1967	4	981	8	16	15	13	28	81	198	92	131	136	263
1960 to 1963	–	712	6	4	3	6	5	22	52	55	86	133	340
Did not work, 1960 to 1970	2 904	5 726	2 325	188	144	89	106	204	380	217	326	468	1 279
Never worked	2 904	2 873	2 296	169	131	74	58	49	26	14	6	14	36
Worked before 1960	–	2 853	29	19	13	15	48	155	354	203	320	454	1 243
Year last worked not reported	448	1 312	448	32	49	30	45	111	113	58	62	144	220
Female	4 155	55 723	7 170	2 822	3 928	4 826	4 691	9 693	9 943	3 647	2 817	2 537	3 649
Labor force	99	23 606	1 153	1 260	2 103	2 492	2 555	5 228	5 257	1 741	1 109	437	271
Employed	63	21 744	801	1 018	1 786	2 235	2 382	4 997	5 091	1 709	1 072	413	240
Unemployed	36	1 818	343	227	312	257	170	223	162	32	37	24	31
Not in labor force	4 056	32 117	6 017	1 562	1 825	2 334	2 136	4 465	4 686	1 906	1 708	2 100	3 378
Last worked, 1960 to 1970	125	11 694	1 568	834	1 111	1 180	926	1 823	1 741	720	573	633	585
Percent of not in labor force	3.1	36.4	26.1	53.4	60.9	50.6	43.4	40.8	37.2	37.8	33.5	30.1	17.3
1970	16	1 003	154	94	95	161	75	148	135	69	25	28	19
1969	97	4 917	1 220	474	516	436	375	695	585	218	147	138	113
1968	4	1 765	142	113	213	181	170	306	309	91	100	74	66
1964 to 1967	8	2 744	52	144	256	309	229	459	464	230	212	228	161
1960 to 1963	–	1 265	–	9	31	93	77	215	248	112	89	165	226
Did not work, 1960 to 1970	3 379	18 011	3 916	666	638	939	1 074	2 303	2 690	1 051	1 017	1 268	2 449
Never worked	3 379	10 088	3 858	623	609	744	680	1 080	995	319	276	321	583
Worked before 1960	–	7 923	58	43	29	195	394	1 223	1 695	732	741	947	1 866
Year last worked not reported	552	2 412	533	62	76	215	136	339	255	135	118	199	344
RICHMOND SMSA													
Total													
Male	10 473	168 021	18 058	7 488	11 797	18 271	15 065	29 346	29 845	11 975	9 151	6 680	10 345
Labor force	1 188	131 957	7 501	5 204	9 878	17 013	14 348	27 865	27 776	10 700	6 970	2 680	2 022
Employed	1 054	128 833	6 852	4 896	9 407	16 628	14 137	27 410	27 481	10 555	6 900	2 578	1 989
Unemployed	134	2 237	623	217	300	223	78	229	227	135	70	102	33
Not in labor force	9 285	36 064	10 557	2 284	1 919	1 258	717	1 481	2 069	1 275	2 181	4 000	8 323
Last worked, 1960 to 1970	917	22 345	5 054	1 856	1 664	1 022	525	1 019	1 403	929	1 607	3 219	4 047
Percent of not in labor force	9.9	62.0	47.9	81.3	86.7	81.2	73.2	68.8	67.8	72.9	73.7	80.5	48.6
1970	199	3 131	820	435	387	233	131	249	225	133	155	222	141
1969	632	10 091	3 891	1 215	1 050	538	249	395	453	307	400	789	804
1968	66	2 320	245	147	94	120	46	101	182	95	345	573	372
1964 to 1967	20	4 328	98	54	124	85	60	161	396	286	531	1 224	1 309
1960 to 1963	–	2 475	–	5	9	46	39	113	147	108	176	411	1 421
Did not work, 1960 to 1970	7 824	12 065	5 164	373	217	180	153	394	605	268	480	575	3 656
Never worked	7 824	6 388	5 119	368	199	137	31	155	122	32	56	33	136
Worked before 1960	–	5 677	45	5	18	43	122	239	483	236	424	542	3 520
Year last worked not reported	544	1 654	339	55	38	56	39	68	61	78	94	206	620
Female	10 157	198 064	19 273	9 954	14 529	19 551	15 706	32 936	32 178	13 668	11 984	9 715	18 570
Labor force	340	93 989	5 815	5 860	9 522	10 479	8 098	19 179	19 008	7 428	5 247	1 871	1 482
Employed	282	91 296	5 343	5 613	9 228	10 242	7 915	18 750	18 574	7 335	5 055	1 828	1 413
Unemployed	58	2 641	468	235	285	229	173	420	434	93	192	43	69
Not in labor force	9 817	104 075	13 458	4 094	5 007	9 072	7 608	13 757	13 170	6 240	6 737	7 844	17 088
Last worked, 1960 to 1970	287	44 609	4 534	3 136	3 849	7 222	4 952	5 777	4 720	1 983	2 275	2 907	3 254
Percent of not in labor force	2.9	42.9	33.7	76.6	76.9	79.6	65.1	42.0	35.8	31.8	33.8	37.1	19.0
1970	82	5 073	779	539	522	751	355	671	651	194	197	239	175
1969	190	15 599	3 288	1 910	1 717	2 070	1 171	1 578	1 366	603	695	602	599
1968	5	6 143	361	411	609	1 069	702	894	775	298	342	379	303
1964 to 1967	6	11 342	79	267	924	2 331	1 526	1 473	1 249	566	693	1 161	1 073
1960 to 1963	4	6 452	27	9	77	1 001	1 198	1 161	679	322	348	526	1 104
Did not work, 1960 to 1970	8 879	55 314	8 369	899	1 068	1 688	2 472	7 524	7 986	3 980	4 204	4 565	12 559
Never worked	8 879	24 943	8 306	855	1 002	1 225	933	1 674	2 252	1 187	1 309	1 477	4 723
Worked before 1960	–	30 371	63	44	66	463	1 539	5 850	5 734	2 793	2 895	3 088	7 836
Year last worked not reported	651	4 152	555	59	90	162	184	456	464	277	258	372	1 275

Table 168. **Labor Force Status and Year Last Worked of Persons Not in the Labor Force by Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 to 19 years	20 and 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
RICHMOND SMSA—Continued													
Negro													
Male	3 165	38 232	5 160	2 023	2 612	3 647	3 166	6 435	6 530	2 619	2 062	1 485	2 493
Labor force	276	27 310	1 764	1 329	2 233	3 257	2 845	5 695	5 653	2 174	1 412	490	458
Employed	230	26 179	1 475	1 181	2 058	3 135	2 769	5 559	5 550	2 138	1 391	471	452
Unemployed	46	925	279	120	135	102	40	86	86	31	21	19	6
Not in labor force	2 889	10 922	3 396	694	379	390	321	740	877	445	650	995	2 035
Last worked, 1960 to 1970	279	5 655	1 357	479	285	274	230	507	544	252	411	681	635
Percent of not in labor force	9.7	51.8	40.0	69.0	75.2	70.3	71.7	68.5	62.0	56.6	63.2	68.4	31.2
1970	60	1 032	264	108	81	78	47	130	131	75	56	41	21
1969	178	2 523	990	295	159	109	89	195	152	88	124	180	142
1968	41	571	77	44	21	25	37	34	74	–	79	120	60
1964 to 1967	–	952	26	27	24	41	36	79	127	70	92	237	193
1960 to 1963	–	577	–	5	–	21	21	69	60	19	60	103	219
Did not work, 1960 to 1970	2 340	4 656	1 903	190	89	86	82	211	311	150	200	248	1 186
Never worked	2 340	2 542	1 900	185	81	65	12	95	73	17	42	8	64
Worked before 1960	–	2 114	3	5	8	21	70	116	238	133	158	240	1 122
Year last worked not reported	270	611	136	25	5	30	9	22	22	43	39	66	214
Female	3 156	47 661	5 885	2 692	3 381	4 511	3 917	8 240	7 528	3 203	2 532	2 301	3 471
Labor force	74	25 320	1 476	1 550	2 088	2 949	2 657	5 649	4 765	1 915	1 298	531	442
Employed	54	24 089	1 214	1 421	1 962	2 842	2 535	5 466	4 596	1 875	1 235	512	431
Unemployed	20	1 216	258	123	126	107	117	183	169	40	63	19	11
Not in labor force	3 082	22 341	4 409	1 142	1 293	1 562	1 260	2 591	2 763	1 288	1 234	1 770	3 029
Last worked, 1960 to 1970	118	9 357	1 518	757	845	1 032	676	1 242	1 111	448	439	634	655
Percent of not in labor force	3.8	41.9	34.4	66.3	65.4	66.1	53.7	47.9	40.2	34.8	35.6	35.8	21.6
1970	42	1 292	249	136	122	128	72	188	191	55	36	73	42
1969	76	4 165	1 123	481	454	454	282	434	330	168	139	169	131
1968	–	1 279	113	98	106	176	109	215	205	80	66	62	49
1964 to 1967	–	1 800	28	42	150	213	169	272	246	98	119	210	253
1960 to 1963	–	821	5	–	13	61	44	133	139	47	79	120	180
Did not work, 1960 to 1970	2 725	11 751	2 686	351	394	454	519	1 190	1 453	741	725	1 054	2 184
Never worked	2 725	6 150	2 665	337	362	345	266	548	534	197	182	276	438
Worked before 1960	–	5 601	21	14	32	109	253	642	919	544	543	778	1 746
Year last worked not reported	239	1 233	205	34	54	76	65	159	199	99	70	82	190
WASHINGTON, D.C.–MD.–VA., SMSA													
Total													
Male	55 771	934 419	96 743	46 128	77 894	118 720	95 338	177 487	158 216	56 440	42 119	26 690	38 644
Labor force	8 014	769 716	44 432	34 301	68 267	111 030	91 566	171 125	148 507	49 011	31 502	12 265	7 710
Employed	7 205	675 813	37 079	22 563	50 290	97 057	81 208	150 852	139 265	47 592	30 726	11 823	7 358
Unemployed	777	16 323	3 948	1 508	1 973	1 583	941	1 938	2 135	887	684	412	314
Not in labor force	47 757	164 703	52 311	11 827	9 627	7 690	3 772	6 362	9 709	7 429	10 617	14 425	30 934
Last worked, 1960 to 1970	6 315	103 292	27 793	9 822	8 028	6 047	2 882	4 440	6 611	5 320	8 137	10 457	13 755
Percent of not in labor force	13.2	62.7	53.1	83.0	83.4	78.6	76.4	69.8	68.1	71.6	76.6	72.5	44.5
1970	1 036	14 566	4 704	1 836	1 739	1 387	588	1 101	983	599	580	597	452
1969	4 757	52 886	21 265	6 774	4 855	3 137	1 393	1 818	2 669	1 982	2 927	3 181	2 885
1968	337	10 386	1 365	884	732	727	357	566	997	706	1 291	1 372	1 389
1964 to 1967	180	16 940	441	305	633	676	404	677	1 415	1 582	2 376	3 850	4 581
1960 to 1963	5	8 514	18	23	69	120	140	278	547	451	963	1 457	4 448
Did not work, 1960 to 1970	37 371	47 581	21 475	1 610	1 099	1 097	503	1 183	1 952	1 214	1 679	2 455	13 314
Never worked	37 371	27 054	21 322	1 540	1 055	947	329	385	417	162	194	238	465
Worked before 1960	–	20 527	153	70	44	150	174	798	1 535	1 052	1 485	2 217	12 849
Year last worked not reported	4 071	13 830	3 043	395	500	546	387	739	1 146	895	801	1 513	3 865
Female	55 147	1 039 413	101 980	55 844	89 081	124 956	97 000	179 727	172 070	62 539	48 604	36 827	70 785
Labor force	3 624	522 629	37 018	35 354	61 181	70 868	48 678	96 945	101 665	34 661	21 627	8 722	5 910
Employed	3 119	503 177	33 579	32 806	58 609	68 237	47 043	94 079	99 451	34 027	21 318	8 444	5 584
Unemployed	499	15 856	2 900	1 631	1 955	2 275	1 390	2 373	1 892	570	296	266	308
Not in labor force	51 523	516 784	64 962	20 490	27 900	54 088	48 322	82 782	70 405	27 878	26 977	28 105	64 875
Last worked, 1960 to 1970	3 074	244 873	26 525	16 018	22 598	43 703	31 139	34 521	25 220	10 502	11 198	10 799	12 650
Percent of not in labor force	6.0	47.4	40.8	78.2	81.0	80.8	64.4	41.7	35.8	37.7	41.5	38.4	19.5
1970	818	24 947	4 684	2 955	3 008	3 336	2 025	3 569	2 672	818	916	469	495
1969	2 109	85 541	19 182	9 584	10 130	12 333	6 643	9 142	7 436	3 035	3 302	2 465	2 289
1968	62	31 491	2 109	2 098	3 883	6 701	3 458	4 216	3 434	1 486	1 712	1 331	1 063
1964 to 1967	57	63 624	481	1 296	5 274	15 155	9 843	9 159	7 167	3 342	3 538	4 173	4 196
1960 to 1963	28	39 270	69	85	303	6 178	9 170	8 435	4 511	1 821	1 730	2 361	4 607
Did not work, 1960 to 1970	43 560	245 020	34 549	3 901	4 572	8 975	15 810	44 873	41 449	15 430	14 150	14 753	46 558
Never worked	43 560	99 752	34 385	3 683	4 247	6 571	5 385	8 759	9 274	4 385	4 253	4 406	14 404
Worked before 1960	–	145 268	164	218	325	2 404	10 425	36 114	32 175	11 045	9 897	10 347	32 154
Year last worked not reported	4 889	26 891	3 888	571	730	1 410	1 373	3 388	3 736	1 946	1 629	2 553	5 667
Negro													
Male	14 981	213 161	24 228	11 688	17 365	27 721	22 759	39 954	32 711	12 458	9 392	6 633	8 252
Labor force	1 651	164 599	9 713	8 340	14 745	24 824	20 942	36 628	28 573	9 897	6 563	2 847	1 527
Employed	1 311	152 013	7 854	6 480	12 889	22 960	19 593	34 495	27 659	9 616	6 318	2 757	1 392
Unemployed	322	6 167	1 375	757	800	583	399	864	694	257	236	90	112
Not in labor force	13 330	48 562	14 515	3 348	2 620	2 897	1 817	3 326	4 138	2 561	2 829	3 786	6 725
Last worked, 1960 to 1970	1 505	26 863	6 591	2 461	1 904	1 997	1 335	2 090	2 484	1 528	1 826	2 189	2 458
Percent of not in labor force	11.3	55.3	45.4	73.5	72.7	68.9	73.5	62.8	60.0	59.7	64.5	57.8	36.6
1970	163	3 770	900	493	357	395	298	503	342	209	93	140	40
1969	1 221	13 716	5 123	1 458	991	977	646	852	1 003	568	703	744	651
1968	92	2 996	390	317	300	278	183	254	350	197	252	259	216
1964 to 1967	29	4 323	178	176	228	270	159	323	528	407	515	792	747
1960 to 1963	–	2 058	–	17	28	77	49	158	261	147	263	254	804
Did not work, 1960 to 1970	9 413	14 555	6 215	655	378	556	226	690	974	581	661	860	2 759
Never worked	9 413	8 527	6 167	627	350	474	124	203	220	61	81	97	123
Worked before 1960	–	6 028	48	28	28	82	102	487	754	520	580	763	2 636
Year last worked not reported	2 412	7 144	1 709	232	338	344	256	546	680	452	342	737	1 508

Table 168. **Labor Force Status and Year Last Worked of Persons Not in the Labor Force by Age, Race, and Sex: 1970**—Continued

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

The State Urban and Rural Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 to 19 years	20 and 21 years	22 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over
WASHINGTON, D.C.–MD.–VA., SMSA—Continued													
Negro—Continued													
Female	**15 047**	**247 817**	**27 818**	**15 555**	**21 835**	**30 940**	**24 419**	**43 614**	**37 305**	**14 417**	**11 044**	**8 588**	**12 282**
Labor force	907	145 906	8 802	10 154	15 273	21 559	16 531	30 292	25 737	8 636	5 395	1 983	1 544
Employed	658	139 436	7 556	9 297	14 506	20 522	15 921	29 387	25 159	8 457	5 307	1 897	1 427
Unemployed	249	6 091	1 179	751	722	996	573	855	552	172	88	86	117
Not in labor force	14 140	101 911	19 016	5 401	6 562	9 381	7 888	13 322	11 568	5 781	5 649	6 605	10 738
Last worked, 1960 to 1970	1 223	44 322	7 040	3 471	4 361	5 643	4 122	5 854	4 478	2 290	2 396	2 438	2 229
Percent of not in labor force	8.6	43.5	37.0	64.3	66.5	60.2	52.3	43.9	38.7	39.6	42.4	36.9	20.8
1970	138	5 180	838	574	662	771	351	812	566	199	207	82	118
1969	1 031	19 710	5 296	2 018	2 239	2 441	1 541	1 958	1 433	694	792	701	597
1968	24	6 323	719	609	726	920	675	836	601	352	364	294	227
1964 to 1967	30	8 908	157	239	673	1 100	1 154	1 531	1 248	716	655	813	622
1960 to 1963	–	4 201	30	31	61	411	401	717	630	329	378	548	665
Did not work, 1960 to 1970	10 336	45 362	9 757	1 586	1 814	3 031	3 062	5 931	5 405	2 531	2 560	3 000	6 685
Never worked	10 336	25 797	9 675	1 494	1 632	2 338	1 926	2 770	2 304	835	765	708	1 350
Worked before 1960	–	19 565	82	92	182	693	1 136	3 161	3 101	1 696	1 795	2 292	5 335
Year last worked not reported	2 581	12 227	2 219	344	387	707	704	1 537	1 685	960	693	1 167	1 824
Persons of Spanish Language													
Male	**1 319**	**21 025**	**2 348**	**1 195**	**1 699**	**3 045**	**2 953**	**4 591**	**3 034**	**731**	**665**	**363**	**401**
Labor force	182	17 985	1 042	889	1 430	2 827	2 835	4 500	2 944	662	546	199	111
Employed	174	15 248	824	569	979	2 478	2 457	3 780	2 698	622	542	188	111
Unemployed	8	368	79	37	17	32	56	65	58	9	4	11	–
Not in labor force	1 137	3 040	1 306	306	269	218	118	91	90	69	119	164	290
Last worked, 1960 to 1970	201	1 773	646	169	156	164	99	85	63	54	79	120	138
Percent of not in labor force	17.7	58.3	49.5	55.2	58.0	75.2	83.9	...	...	...	66.4	73.2	47.6
1970	21	286	134	11	13	32	32	26	14	9	9	6	–
1969	180	993	451	140	124	77	20	44	22	15	41	59	–
1968	–	161	41	18	6	11	26	9	17	–	7	13	13
1964 to 1967	–	188	7	–	13	44	21	–	–	22	11	20	50
1960 to 1963	–	145	13	–	–	–	–	6	10	8	11	22	75
Did not work, 1960 to 1970	885	1 183	623	131	113	54	19	–	23	7	40	38	135
Never worked	885	945	614	131	113	42	19	–	6	–	10	5	5
Worked before 1960	–	238	9	–	–	12	–	–	17	7	30	33	130
Year last worked not reported	51	84	37	6	–	–	–	6	4	8	–	6	17
Female	**1 271**	**24 745**	**2 574**	**1 461**	**2 236**	**4 077**	**3 249**	**5 102**	**3 184**	**1 019**	**612**	**536**	**695**
Labor force	95	13 056	911	878	1 548	2 283	1 852	2 791	1 872	477	206	157	81
Employed	91	12 432	824	825	1 468	2 095	1 787	2 706	1 830	453	206	157	81
Unemployed	4	493	72	8	49	172	65	61	42	24	–	–	–
Not in labor force	1 176	11 689	1 663	583	688	1 794	1 397	2 311	1 312	542	406	379	614
Last worked, 1960 to 1970	63	5 536	469	351	471	1 330	912	1 015	482	146	164	106	90
Percent of not in labor force	5.4	47.4	28.2	60.2	68.5	74.1	65.3	43.9	36.7	26.9	40.4	28.0	14.7
1970	19	697	96	57	72	130	103	116	69	–	19	8	27
1969	34	1 861	339	167	188	375	256	240	165	35	33	42	21
1968	–	734	22	82	104	197	107	110	45	8	43	5	11
1964 to 1967	10	1 496	12	41	107	490	239	317	172	45	53	16	4
1960 to 1963	–	748	–	4	–	138	207	232	31	58	16	35	27
Did not work, 1960 to 1970	1 014	5 844	1 109	227	211	445	457	1 266	780	384	242	240	483
Never worked	1 014	3 846	1 105	218	211	393	284	555	357	216	137	117	253
Worked before 1960	–	1 998	4	9	–	52	173	711	423	168	105	123	230
Year last worked not reported	99	309	85	5	6	19	28	30	50	12	–	33	41

Table 169. Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
THE STATE														
Total														
Males	**133 808**	**18 859**	**14 782**	**20 178**	**35 599**	**44 390**	**11 834**	**100.0**	**14.1**	**11.0**	**15.1**	**26.6**	**33.2**	**8.1**
Duration of Disability														
6 to 11 months	9 947	2 786	795	1 348	2 250	2 768	...	100.0	28.0	8.0	13.6	22.6	27.8	...
1 and 2 years	25 279	3 432	2 931	4 124	6 343	8 449	...	100.0	13.6	11.6	16.3	25.1	33.4	...
3 and 4 years	21 183	2 747	1 703	2 966	4 996	8 771	...	100.0	13.0	8.0	14.0	23.6	41.4	...
5 to 9 years	25 521	1 790	2 516	3 170	7 727	10 318	...	100.0	7.0	9.9	12.4	30.3	40.4	...
10 years or more	51 878	8 104	6 837	8 570	14 283	14 084	...	100.0	15.6	13.2	16.5	27.5	27.1	...
Presence of Own Children														
Married, wife present	88 032	4 089	8 301	14 854	26 886	33 902	7 851	100.0	4.6	9.4	16.9	30.5	38.5	8.2
With own children under 18 years	42 471	2 094	6 805	12 704	14 261	6 607	4 144	100.0	4.9	16.0	29.9	33.6	15.6	8.9
With own children under 6 years	14 701	1 953	5 323	4 814	1 905	706	1 781	100.0	13.3	36.2	32.7	13.0	4.8	10.8
Other marital status	45 776	14 770	6 481	5 324	8 713	10 488	3 983	100.0	32.3	14.2	11.6	19.0	22.9	8.0
With own children under 18 years	2 016	55	428	454	667	412	173	100.0	2.7	21.2	22.5	33.1	20.4	7.9
With own children under 6 years	511	55	243	102	81	30	21	100.0	10.8	47.6	20.0	15.9	5.9	3.9
Years of School Completed														
Elementary: Less than 8 years	53 523	3 460	3 875	7 060	15 072	24 056	3 769	100.0	6.5	7.2	13.2	28.2	44.9	6.6
8 years	10 113	1 211	1 014	1 655	2 467	3 766	915	100.0	12.0	10.0	16.4	24.4	37.2	8.3
High school: 1 to 3 years	26 232	5 003	2 995	4 164	7 061	7 009	2 979	100.0	19.1	11.4	15.9	26.9	26.7	10.2
4 years	23 924	5 498	3 917	4 153	5 610	4 746	2 675	100.0	23.0	16.4	17.4	23.4	19.8	10.1
College: 1 to 3 years	10 620	2 688	1 467	1 420	2 456	2 589	848	100.0	25.3	13.8	13.4	23.1	24.4	7.4
4 years or more	9 396	999	1 514	1 726	2 933	2 224	648	100.0	10.6	16.1	18.4	31.2	23.7	6.5
Income in 1969														
None	12 367	3 614	1 608	1 351	2 432	3 362	599	100.0	29.2	13.0	10.9	19.7	27.2	4.6
$1 to $999 or loss	15 737	4 321	1 392	2 021	3 055	4 948	1 043	100.0	27.5	8.8	12.8	19.4	31.4	6.2
$1,000 to $1,999	19 716	3 092	1 164	1 887	4 437	9 136	877	100.0	15.7	5.9	9.6	22.5	46.3	4.3
$2,000 to $2,999	13 623	2 001	1 450	1 455	3 749	4 968	1 372	100.0	14.7	10.6	10.7	27.5	36.5	9.1
$3,000 to $4,999	21 430	3 189	2 388	2 879	5 403	7 571	2 359	100.0	14.9	11.1	13.4	25.2	35.3	9.9
$5,000 to $6,999	16 271	1 642	2 324	3 084	4 537	4 684	2 152	100.0	10.1	14.3	19.0	27.9	28.8	11.7
$7,000 to $9,999	16 856	797	3 029	3 339	5 142	4 549	1 808	100.0	4.7	18.0	19.8	30.5	27.0	9.7
$10,000 to $14,999	10 562	159	1 112	2 917	3 578	2 796	1 119	100.0	1.5	10.5	27.6	33.9	26.5	9.6
$15,000 or more	7 246	44	315	1 245	3 266	2 376	505	100.0	0.6	4.3	17.2	45.1	32.8	6.5
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	21 743	2 105	1 918	3 378	5 816	8 526	1 156	100.0	9.7	8.8	15.5	26.7	39.2	5.0
Under 1.00 of poverty level	29 735	3 011	2 699	4 619	7 719	11 687	1 911	100.0	10.1	9.1	15.5	26.0	39.3	6.0
Under 1.25 of poverty level	38 436	4 158	3 630	6 111	10 033	14 504	2 655	100.0	10.8	9.4	15.9	26.1	37.7	6.5
Labor Force Status														
Not able to work	46 829	3 735	3 533	5 602	11 897	22 062	3 620	100.0	8.0	7.5	12.0	25.4	47.1	7.2
Able to work	86 979	15 124	11 249	14 576	23 702	22 328	8 214	100.0	17.4	12.9	16.8	27.3	25.7	8.6
Employed or in Armed Forces	74 489	11 333	10 214	13 445	21 177	18 320	7 165	100.0	15.2	13.7	18.0	28.4	24.6	8.8
Unemployed	1 984	582	410	280	362	350	137	100.0	29.3	20.7	14.1	18.2	17.6	6.5
Not in labor force	10 506	3 209	625	851	2 163	3 658	912	100.0	30.5	5.9	8.1	20.6	34.8	8.0
Major Occupation Group of Employed														
Professional, technical, and kindred workers	7 978	921	1 517	1 641	2 500	1 399	492	100.0	11.5	19.0	20.6	31.3	17.5	5.8
Managers and administrators, except farm	8 039	411	632	1 436	2 965	2 595	408	100.0	5.1	7.9	17.9	36.9	32.3	4.8
Sales workers	4 781	794	590	656	1 285	1 456	332	100.0	16.6	12.3	13.7	26.9	30.5	6.5
Clerical and kindred workers	5 756	930	758	1 020	1 719	1 329	378	100.0	16.2	13.2	17.7	29.9	23.1	6.2
Craftsmen and kindred workers	14 842	1 240	1 962	3 228	4 457	3 955	1 652	100.0	8.4	13.2	21.7	30.0	26.6	10.0
Operatives, including transport	12 194	1 840	1 886	2 061	3 618	2 789	1 339	100.0	15.1	15.5	16.9	29.7	22.9	9.9
Laborers, except farm	6 121	1 280	929	1 009	1 528	1 375	640	100.0	20.9	15.2	16.5	25.0	22.5	9.5
Farmers and farm managers	2 288	84	174	266	664	1 100	113	100.0	3.7	7.6	11.6	29.0	48.1	4.7
Farm laborers and farm foremen	1 567	251	201	123	587	405	97	100.0	16.0	12.8	7.8	37.5	25.8	5.8
Service workers, including private household	5 824	894	490	997	1 560	1 883	535	100.0	15.4	8.4	17.1	26.8	32.3	8.4
Females	**110 243**	**10 342**	**12 025**	**18 252**	**30 946**	**38 678**	**10 869**	**100.0**	**9.4**	**10.9**	**16.6**	**28.1**	**35.1**	**9.0**
Duration of Disability														
6 to 11 months	8 392	1 800	1 174	1 427	1 950	2 041	...	100.0	21.4	14.0	17.0	23.2	24.3	...
1 and 2 years	17 739	1 593	2 233	3 355	4 513	6 045	...	100.0	9.0	12.6	18.9	25.4	34.1	...
3 and 4 years	18 179	1 183	1 708	2 869	5 760	6 659	...	100.0	6.5	9.4	15.8	31.7	36.6	...
5 to 9 years	22 614	1 232	1 891	3 732	6 544	9 215	...	100.0	5.4	8.4	16.5	28.9	40.7	...
10 years or more	43 319	4 534	5 019	6 869	12 179	14 718	...	100.0	10.5	11.6	15.9	28.1	34.0	...
Presence of Own Children														
Married, husband present	65 321	3 189	7 404	12 142	20 751	21 835	6 646	100.0	4.9	11.3	18.6	31.8	33.4	9.2
With own children under 18 years	26 693	1 745	6 446	9 003	7 618	1 881	2 979	100.0	6.5	24.1	33.7	28.5	7.0	10.0
With own children under 6 years	8 309	1 568	4 156	2 088	442	55	1 263	100.0	18.9	50.0	25.1	5.3	0.7	13.2
Other marital status	44 922	7 153	4 621	6 110	10 195	16 843	4 223	100.0	15.9	10.3	13.6	22.7	37.5	8.6
With own children under 18 years	8 251	901	1 889	2 606	2 034	821	1 198	100.0	10.9	22.9	31.6	24.7	10.0	12.7
With own children under 6 years	2 348	824	923	484	81	36	511	100.0	35.1	39.3	20.6	3.4	1.5	17.9
Years of School Completed														
Elementary: Less than 8 years	38 843	2 075	2 639	5 062	11 370	17 697	2 869	100.0	5.3	6.8	13.0	29.3	45.6	6.9
8 years	9 787	692	1 121	1 523	2 667	3 784	1 103	100.0	7.1	11.5	15.6	27.3	38.7	10.1
High school: 1 to 3 years	26 748	3 266	3 150	5 194	7 343	7 795	2 802	100.0	12.2	11.8	19.4	27.5	29.1	9.5
4 years	21 805	2 781	3 450	4 440	5 702	5 432	2 502	100.0	12.8	15.8	20.4	26.1	24.9	10.3
College: 1 to 3 years	7 977	1 302	811	1 088	2 423	2 353	1 093	100.0	16.3	10.2	13.6	30.4	29.5	12.1
4 years or more	5 083	226	854	945	1 441	1 617	500	100.0	4.4	16.8	18.6	28.3	31.8	9.0

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
THE STATE—Continued														
Total—Continued														
Females—Continued														
Income in 1969														
None	47 594	3 974	5 173	8 040	14 800	15 607	3 041	100.0	8.3	10.9	16.9	31.1	32.8	6.0
$1 to $999 or loss	23 096	3 138	2 057	3 432	5 159	9 310	1 988	100.0	13.6	8.9	14.9	22.3	40.3	7.9
$1,000 to $1,999	14 454	1 127	1 218	1 937	4 127	6 045	1 569	100.0	7.8	8.4	13.4	28.6	41.8	9.8
$2,000 to $2,999	7 802	603	1 176	1 611	2 071	2 341	1 223	100.0	7.7	15.1	20.6	26.5	30.0	13.6
$3,000 to $4,999	9 706	930	1 371	1 733	2 484	3 188	1 893	100.0	9.6	14.1	17.9	25.6	32.8	16.3
$5,000 to $6,999	4 151	393	676	1 026	1 066	990	575	100.0	9.5	16.3	24.7	25.7	23.8	12.2
$7,000 or more	3 440	177	354	473	1 239	1 197	580	100.0	5.1	10.3	13.8	36.0	34.8	14.4
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	21 255	1 813	2 240	3 506	5 241	8 455	1 425	100.0	8.5	10.5	16.5	24.7	39.8	6.3
Under 1.00 of poverty level	28 862	2 317	3 031	4 811	7 473	11 230	2 043	100.0	8.0	10.5	16.7	25.9	38.9	6.6
Under 1.25 of poverty level	36 302	3 124	3 888	6 046	9 343	13 901	3 015	100.0	8.6	10.7	16.7	25.7	38.3	7.7
Labor Force Status														
Not able to work	58 413	3 839	4 715	8 708	16 878	24 273	4 710	100.0	6.6	8.1	14.9	28.9	41.6	7.5
Able to work	51 830	6 503	7 310	9 544	14 068	14 405	6 159	100.0	12.5	14.1	18.4	27.1	27.8	10.6
Employed or in Armed Forces	24 926	3 363	3 844	4 674	6 963	6 082	3 333	100.0	13.5	15.4	18.8	27.9	24.4	11.8
Unemployed	1 469	386	140	295	334	314	119	100.0	26.3	9.5	20.1	22.7	21.4	7.5
Not in labor force	25 435	2 754	3 326	4 575	6 771	8 009	2 707	100.0	10.8	13.1	18.0	26.6	31.5	9.6
Major Occupation Group of Employed														
Professional and managerial workers	3 553	320	702	554	1 197	780	350	100.0	9.0	19.8	15.6	33.7	22.0	9.0
Sales, clerical, and kindred workers	8 428	1 548	1 213	1 759	2 055	1 853	962	100.0	18.4	14.4	20.9	24.4	22.0	10.2
Operatives, including transport	4 535	681	911	876	1 080	987	787	100.0	15.0	20.1	19.3	23.8	21.8	14.8
Service workers, including private household	7 326	631	796	1 306	2 323	2 270	1 085	100.0	8.6	10.9	17.8	31.7	31.0	12.9
All others	932	89	202	157	308	176	149	100.0	9.5	21.7	16.8	33.0	18.9	13.8
White														
Males	**108 932**	**15 587**	**11 897**	**16 041**	**29 190**	**36 217**	**8 962**	**100.0**	**14.3**	**10.9**	**14.7**	**26.8**	**33.2**	**7.6**
Duration of Disability														
6 to 11 months	7 689	2 235	444	1 122	1 812	2 076	...	100.0	29.1	5.8	14.6	23.6	27.0	...
1 and 2 years	20 704	2 769	2 526	3 173	5 289	6 947	...	100.0	13.4	12.2	15.3	25.5	33.6	...
3 and 4 years	17 215	2 331	1 297	2 288	4 042	7 257	...	100.0	13.5	7.5	13.3	23.5	42.2	...
5 to 9 years	20 700	1 591	2 123	2 349	6 083	8 554	...	100.0	7.7	10.3	11.3	29.4	41.3	...
10 years or more	42 624	6 661	5 507	7 109	11 964	11 383	...	100.0	15.6	12.9	16.7	28.1	26.7	...
Presence of Own Children														
Married, wife present	75 640	3 691	7 084	12 227	23 242	29 396	6 355	100.0	4.9	9.4	16.2	30.7	38.9	7.8
With own children under 18 years	35 775	1 795	5 777	10 531	12 317	5 355	3 242	100.0	5.0	16.1	29.4	34.4	15.0	8.3
With own children under 6 years	12 184	1 697	4 447	3 951	1 528	561	1 365	100.0	13.9	36.5	32.4	12.5	4.6	10.1
Other marital status	33 292	11 896	4 813	3 814	5 948	6 821	2 607	100.0	35.7	14.5	11.5	17.9	20.5	7.3
With own children under 18 years	1 281	–	294	363	391	233	98	100.0	–	23.0	28.3	30.5	18.2	7.1
With own children under 6 years	334	–	151	102	81	–	–	...	–	...	...	...	–	–
Years of School Completed														
Elementary: Less than 8 years	39 347	2 630	2 759	5 006	11 200	17 752	2 375	100.0	6.7	7.0	12.7	28.5	45.1	5.7
8 years	8 705	958	923	1 489	2 095	3 240	789	100.0	11.0	10.6	17.1	24.1	37.2	8.3
High school: 1 to 3 years	21 566	3 993	2 100	3 421	5 879	6 173	2 204	100.0	18.5	9.7	15.9	27.3	28.6	9.3
4 years	20 592	4 538	3 343	3 444	4 931	4 336	2 291	100.0	22.0	16.2	16.7	23.9	21.1	10.0
College: 1 to 3 years	9 769	2 555	1 258	1 084	2 308	2 564	695	100.0	26.2	12.9	11.1	23.6	26.2	6.6
4 years or more	8 953	913	1 514	1 597	2 777	2 152	608	100.0	10.2	16.9	17.8	31.0	24.0	6.4
Income in 1969														
None	8 526	2 666	985	1 008	1 753	2 114	375	100.0	31.3	11.6	11.8	20.6	24.8	4.2
$1 to $999 or loss	11 245	3 364	908	1 517	1 978	3 478	749	100.0	29.9	8.1	13.5	17.6	30.9	6.2
$1,000 to $1,999	14 619	2 490	874	1 281	3 130	6 844	549	100.0	17.0	6.0	8.8	21.4	46.8	3.6
$2,000 to $2,999	10 822	1 810	1 157	835	2 885	4 135	885	100.0	16.7	10.7	7.7	26.7	38.2	7.6
$3,000 to $4,999	16 943	2 766	1 787	2 096	4 148	6 146	1 596	100.0	16.3	10.5	12.4	24.5	36.3	8.6
$5,000 to $6,999	13 942	1 608	1 977	2 384	3 771	4 202	1 659	100.0	11.5	14.2	17.1	27.0	30.1	10.6
$7,000 to $9,999	15 443	697	2 860	2 930	4 753	4 203	1 566	100.0	4.5	18.5	19.0	30.8	27.2	9.2
$10,000 to $14,999	10 214	142	1 056	2 772	3 525	2 719	1 078	100.0	1.4	10.3	27.1	34.5	26.6	9.5
$15,000 or more	7 178	44	293	1 218	3 247	2 376	505	100.0	0.6	4.1	17.0	45.2	33.1	6.6
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	14 567	1 448	1 082	2 476	3 812	5 749	621	100.0	9.9	7.4	17.0	26.2	39.5	4.1
Under 1.00 of poverty level	20 394	2 051	1 614	3 327	5 259	8 143	1 007	100.0	10.1	7.9	16.3	25.8	39.9	4.7
Under 1.25 of poverty level	26 509	2 913	2 262	4 331	6 876	10 127	1 427	100.0	11.0	8.5	16.3	25.9	38.2	5.1
Labor Force Status														
Not able to work	35 714	2 779	2 396	4 140	9 177	17 222	2 763	100.0	7.8	6.7	11.6	25.7	48.2	7.2
Able to work	73 218	12 808	9 501	11 901	20 013	18 995	6 199	100.0	17.5	13.0	16.3	27.3	25.9	7.8
Employed or in Armed Forces	63 521	9 838	8 743	11 049	18 012	15 879	5 501	100.0	15.5	13.8	17.4	28.4	25.0	8.0
Unemployed	1 518	462	252	245	281	278	122	100.0	30.4	16.6	16.1	18.5	18.3	7.4
Not in labor force	8 179	2 508	506	607	1 720	2 838	576	100.0	30.7	6.2	7.4	21.0	34.7	6.6
Major Occupation Group of Employed														
Professional, technical, and kindred workers	7 731	921	1 473	1 585	2 412	1 340	475	100.0	11.9	19.1	20.5	31.2	17.3	5.8
Managers and administrators, except farm	7 789	384	632	1 338	2 863	2 572	408	100.0	4.9	8.1	17.2	36.8	33.0	5.0
Sales workers	4 589	794	590	576	1 251	1 378	332	100.0	17.3	12.9	12.6	27.3	30.0	6.7
Clerical and kindred workers	5 099	786	699	904	1 500	1 210	253	100.0	15.4	13.7	17.7	29.4	23.7	4.7
Craftsmen and kindred workers	13 374	1 129	1 754	2 790	4 068	3 633	1 366	100.0	8.4	13.1	20.9	30.4	27.2	9.3
Operatives, including transport	9 684	1 549	1 444	1 649	2 896	2 146	924	100.0	16.0	14.9	17.0	29.9	22.2	8.7
Laborers, except farm	3 791	1 010	615	599	728	839	250	100.0	26.6	16.2	15.8	19.2	22.1	6.2
Farmers and farm managers	2 150	84	174	266	616	1 010	113	100.0	3.9	8.1	12.4	28.7	47.0	5.0
Farm laborers and farm foremen	999	198	77	20	351	353	41	100.0	19.8	7.7	2.0	35.1	35.3	3.9
Service workers, including private household	3 935	606	366	523	1 076	1 364	390	100.0	15.4	9.3	13.3	27.3	34.7	9.0

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
THE STATE—Continued														
White—Continued														
Females	**82 667**	**7 326**	**8 818**	**13 277**	**23 221**	**30 025**	**7 940**	**100.0**	**8.9**	**10.7**	**16.1**	**28.1**	**36.3**	**8.8**
Duration of Disability														
6 to 11 months	6 035	1 203	951	874	1 441	1 566	...	100.0	19.9	15.8	14.5	23.9	25.9	...
1 and 2 years	12 949	987	1 575	2 474	3 256	4 657	...	100.0	7.6	12.2	19.1	25.1	36.0	...
3 and 4 years	13 322	870	1 405	1 988	4 099	4 960	...	100.0	6.5	10.5	14.9	30.8	37.2	...
5 to 9 years	16 798	882	1 185	2 633	4 844	7 254	...	100.0	5.3	7.1	15.7	28.8	43.2	...
10 years or more	33 563	3 384	3 702	5 308	9 581	11 588	...	100.0	10.1	11.0	15.8	28.5	34.5	...
Presence of Own Children														
Married, husband present	53 092	2 634	5 968	9 926	16 668	17 896	5 420	100.0	5.0	11.2	18.7	31.4	33.7	9.3
With own children under 18 years	21 404	1 261	5 177	7 423	6 075	1 468	2 359	100.0	5.9	24.2	34.7	28.4	6.9	9.9
With own children under 6 years	6 408	1 122	3 329	1 636	303	18	1 045	100.0	17.5	52.0	25.5	4.7	0.3	14.0
Other marital status	29 575	4 692	2 850	3 351	6 553	12 129	2 520	100.0	15.9	9.6	11.3	22.2	41.0	7.9
With own children under 18 years	4 002	451	824	1 070	1 287	370	588	100.0	11.3	20.6	26.7	32.2	9.2	12.8
With own children under 6 years	1 039	407	449	150	33	–	224	100.0	39.2	43.2	14.4	3.2	–	17.7
Years of School Completed														
Elementary: Less than 8 years	25 025	1 261	1 813	3 059	7 208	11 684	1 819	100.0	5.0	7.2	12.2	28.8	46.7	6.8
8 years	6 876	497	760	963	1 667	2 989	616	100.0	7.2	11.1	14.0	24.2	43.5	8.2
High school: 1 to 3 years	19 755	2 115	1 973	3 583	5 572	6 512	1 964	100.0	10.7	10.0	18.1	28.2	33.0	9.0
4 years	19 132	2 175	2 885	3 880	5 080	5 112	2 074	100.0	11.4	15.1	20.3	26.6	26.7	9.8
College: 1 to 3 years	7 276	1 052	680	983	2 310	2 251	988	100.0	14.5	9.3	13.5	31.7	30.9	12.0
4 years or more	4 603	226	707	809	1 384	1 477	479	100.0	4.9	15.4	17.6	30.1	32.1	9.4
Income in 1969														
None	36 874	2 791	4 096	6 425	11 408	12 154	2 346	100.0	7.6	11.1	17.4	30.9	33.0	6.0
$1 to $999 or loss	15 576	2 066	1 400	2 237	3 436	6 437	1 247	100.0	13.3	9.0	14.4	22.1	41.3	7.4
$1,000 to $1,999	9 786	767	786	1 057	2 652	4 524	1 133	100.0	7.8	8.0	10.8	27.1	46.2	10.4
$2,000 to $2,999	5 565	433	659	968	1 574	1 931	814	100.0	7.8	11.8	17.4	28.3	34.7	12.8
$3,000 to $4,999	7 942	742	1 035	1 220	2 054	2 891	1 455	100.0	9.3	13.0	15.4	25.9	36.4	15.5
$5,000 to $6,999	3 705	372	560	917	924	932	409	100.0	10.0	15.1	24.8	24.9	25.2	9.9
$7,000 or more	3 219	155	282	453	1 173	1 156	536	100.0	4.8	8.8	14.1	36.4	35.9	14.3
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	11 967	815	1 093	1 749	3 012	5 298	634	100.0	6.8	9.1	14.6	25.2	44.3	5.0
Under 1.00 of poverty level	16 436	996	1 562	2 309	4 428	7 141	961	100.0	6.1	9.5	14.0	26.9	43.4	5.5
Under 1.25 of poverty level	21 175	1 500	2 058	3 067	5 604	8 946	1 532	100.0	7.1	9.7	14.5	26.5	42.2	6.7
Labor Force Status														
Not able to work	43 408	2 525	3 430	6 130	12 380	18 943	3 460	100.0	5.8	7.9	14.1	28.5	43.6	7.4
Able to work	39 259	4 801	5 388	7 147	10 841	11 082	4 480	100.0	12.2	13.7	18.2	27.6	28.2	10.2
Employed or in Armed Forces	18 265	2 518	2 783	3 409	4 981	4 574	2 349	100.0	13.8	15.2	18.7	27.3	25.0	11.4
Unemployed	956	233	79	136	246	262	119	100.0	24.4	8.3	14.2	25.7	27.4	11.1
Not in labor force	20 038	2 050	2 526	3 602	5 614	6 246	2 012	100.0	10.2	12.6	18.0	28.0	31.2	9.1
Major Occupation Group of Employed														
Professional and managerial workers	3 171	252	586	491	1 142	700	302	100.0	7.9	18.5	15.5	36.0	22.1	8.7
Sales, clerical, and kindred workers	7 630	1 359	1 020	1 636	1 884	1 731	876	100.0	17.8	13.4	21.4	24.7	22.7	10.3
Operatives, including transport	3 193	429	627	603	703	831	567	100.0	13.4	19.6	18.9	22.0	26.0	15.1
Service workers, including private household	3 472	391	417	544	981	1 139	508	100.0	11.3	12.0	15.7	28.3	32.8	12.8
All others	685	31	113	113	271	157	96	100.0	4.5	16.5	16.5	39.6	22.9	12.3
Negro														
Males	**24 565**	**3 220**	**2 833**	**4 056**	**6 328**	**8 128**	**2 819**	**100.0**	**13.1**	**11.5**	**16.5**	**25.8**	**33.1**	**10.3**
Duration of Disability														
6 to 11 months	2 238	551	331	226	438	692	...	100.0	24.6	14.8	10.1	19.6	30.9	...
1 and 2 years	4 575	663	405	951	1 054	1 502	...	100.0	14.5	8.9	20.8	23.0	32.8	...
3 and 4 years	3 953	401	406	678	954	1 514	...	100.0	10.1	10.3	17.2	24.1	38.3	...
5 to 9 years	4 726	179	393	807	1 605	1 742	...	100.0	3.8	8.3	17.1	34.0	36.9	...
10 years or more	9 073	1 426	1 298	1 394	2 277	2 678	...	100.0	15.7	14.3	15.4	25.1	29.5	...
Presence of Own Children														
Married, wife present	12 159	363	1 183	2 546	3 606	4 461	1 496	100.0	3.0	9.7	20.9	29.7	36.7	11.0
With own children under 18 years	6 548	264	1 014	2 092	1 926	1 252	902	100.0	4.0	15.5	31.9	29.4	19.1	12.1
With own children under 6 years	2 387	221	862	782	377	145	416	100.0	9.3	36.1	32.8	15.8	6.1	14.8
Other marital status	12 406	2 857	1 650	1 510	2 722	3 667	1 323	100.0	23.0	13.3	12.2	21.9	29.6	9.6
With own children under 18 years	735	55	134	91	276	179	75	100.0	7.5	18.2	12.4	37.6	24.4	9.3
With own children under 6 years	177	55	92	–	–	30	21	...	...	...	–	–	...	...
Years of School Completed														
Elementary: Less than 8 years	14 112	830	1 116	2 034	3 850	6 282	1 394	100.0	5.9	7.9	14.4	27.3	44.5	9.0
8 years	1 408	253	91	166	372	526	126	100.0	18.0	6.5	11.8	26.4	37.4	8.2
High school: 1 to 3 years	4 596	993	895	729	1 143	836	757	100.0	21.6	19.5	15.9	24.9	18.2	14.1
4 years	3 262	945	542	709	679	387	384	100.0	29.0	16.6	21.7	20.8	11.9	10.5
College: 1 to 3 years	811	133	189	316	148	25	136	100.0	16.4	23.3	39.0	18.2	3.1	14.4
4 years or more	376	66	–	102	136	72	22	...	...	–	...	...	...	...
Income in 1969														
None	3 819	948	623	343	679	1 226	224	100.0	24.8	16.3	9.0	17.8	32.1	5.5
$1 to $999 or loss	4 451	957	466	504	1 077	1 447	294	100.0	21.5	10.5	11.3	24.2	32.5	6.2
$1,000 to $1,999	5 059	585	290	606	1 286	2 292	328	100.0	11.6	5.7	12.0	25.4	45.3	6.1
$2,000 to $2,999	2 761	191	293	620	824	833	487	100.0	6.9	10.6	22.5	29.8	30.2	15.0
$3,000 to $4,999	4 447	403	581	783	1 255	1 425	745	100.0	9.1	13.1	17.6	28.2	32.0	14.3
$5,000 to $6,999	2 280	19	347	666	766	482	493	100.0	0.8	15.2	29.2	33.6	21.1	17.8
$7,000 to $9,999	1 359	100	155	389	369	346	207	100.0	7.4	11.4	28.6	27.2	25.5	13.2
$10,000 to $14,999	348	17	56	145	53	77	41	...	...	...	...	...	...	...
$15,000 or more	41	–	22	–	19	–	–	...	–	...	–	...	–	–

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
THE STATE—Continued														
Negro—Continued														
Males—Continued														
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	7 136	657	818	902	2 004	2 755	535	100.0	9.2	11.5	12.6	28.1	38.6	7.0
Under 1.00 of poverty level	9 260	960	1 067	1 272	2 439	3 522	904	100.0	10.4	11.5	13.7	26.3	38.0	8.9
Under 1.25 of poverty level	11 828	1 245	1 350	1 760	3 118	4 355	1 228	100.0	10.5	11.4	14.9	26.4	36.8	9.4
Labor Force Status														
Not able to work	11 075	956	1 119	1 462	2 720	4 818	839	100.0	8.6	10.1	13.2	24.6	43.5	7.0
Able to work	13 490	2 264	1 714	2 594	3 608	3 310	1 980	100.0	16.8	12.7	19.2	26.7	24.5	12.8
Employed or in Armed Forces	10 736	1 460	1 437	2 315	3 106	2 418	1 629	100.0	13.6	13.4	21.6	28.9	22.5	13.2
Unemployed	466	120	158	35	81	72	15	100.0	25.8	33.9	7.5	17.4	15.5	3.1
Not in labor force	2 288	684	119	244	421	820	336	100.0	29.9	5.2	10.7	18.4	35.8	12.8
Major Occupation Group of Employed														
Professional, technical, and kindred workers	247	–	44	56	88	59	–	...	–	...	...	...	...	–
Managers and administrators, except farm	180	27	–	71	82	–	–	...	...	–	...	...	–	–
Sales workers	192	–	–	80	34	78	–	...	–	–	...	...	...	–
Clerical and kindred workers	637	124	59	116	219	119	125	100.0	19.5	9.3	18.2	34.4	18.7	16.4
Craftsmen and kindred workers	1 468	111	208	438	389	322	286	100.0	7.6	14.2	29.8	26.5	21.9	16.3
Operatives, including transport	2 476	291	428	392	722	643	415	100.0	11.8	17.3	15.8	29.2	26.0	14.4
Laborers, except farm	2 312	270	314	410	782	536	390	100.0	11.7	13.6	17.7	33.8	23.2	14.4
Farmers and farm managers	138	–	–	–	48	90	–	...	–	–	–	...	...	–
Farm laborers and farm foremen	547	53	124	103	215	52	56	100.0	9.7	22.7	18.8	39.3	9.5	9.3
Service workers, including private household	1 874	273	124	474	484	519	145	100.0	14.6	6.6	25.3	25.8	27.7	7.2
Females	**27 322**	**2 980**	**3 146**	**4 912**	**7 631**	**8 653**	**2 885**	**100.0**	**10.9**	**11.5**	**18.0**	**27.9**	**31.7**	**9.6**
Duration of Disability														
6 to 11 months	2 357	597	223	553	509	475	...	100.0	25.3	9.5	23.5	21.6	20.2	...
1 and 2 years	4 728	587	658	838	1 257	1 388	...	100.0	12.4	13.9	17.7	26.6	29.4	...
3 and 4 years	4 802	296	303	861	1 643	1 699	...	100.0	6.2	6.3	17.9	34.2	35.4	...
5 to 9 years	5 778	350	686	1 099	1 682	1 961	...	100.0	6.1	11.9	19.0	29.1	33.9	...
10 years or more	9 657	1 150	1 276	1 561	2 540	3 130	...	100.0	11.9	13.2	16.2	26.3	32.4	...
Presence of Own Children														
Married, husband present	12 015	519	1 375	2 153	4 029	3 939	1 182	100.0	4.3	11.4	17.9	33.5	32.8	9.0
With own children under 18 years	5 112	448	1 208	1 536	1 507	413	620	100.0	8.8	23.6	30.0	29.5	8.1	10.8
With own children under 6 years	1 804	410	766	452	139	37	218	100.0	22.7	42.5	25.1	7.7	2.1	10.8
Other marital status	15 307	2 461	1 771	2 759	3 602	4 714	1 703	100.0	16.1	11.6	18.0	23.5	30.8	10.0
With own children under 18 years	4 249	450	1 065	1 536	747	451	610	100.0	10.6	25.1	36.1	17.6	10.6	12.6
With own children under 6 years	1 309	417	474	334	48	36	287	100.0	31.9	36.2	25.5	3.7	2.8	18.0
Years of School Completed														
Elementary: Less than 8 years	13 738	814	803	1 964	4 144	6 013	1 050	100.0	5.9	5.8	14.3	30.2	43.8	7.1
8 years	2 911	195	361	560	1 000	795	465	100.0	6.7	12.4	19.2	34.4	27.3	13.8
High school: 1 to 3 years	6 875	1 115	1 157	1 587	1 733	1 283	838	100.0	16.2	16.8	23.1	25.2	18.7	10.9
4 years	2 637	606	547	560	604	320	428	100.0	23.0	20.7	21.2	22.9	12.1	14.0
College: 1 to 3 years	701	250	131	105	113	102	83	100.0	35.7	18.7	15.0	16.1	14.6	10.6
4 years or more	460	–	147	136	37	140	21	100.0	–	32.0	29.6	8.0	30.4	4.4
Income in 1969														
None	10 568	1 166	1 016	1 615	3 318	3 453	695	100.0	11.0	9.6	15.3	31.4	32.7	6.2
$1 to $999 or loss	7 501	1 053	657	1 195	1 723	2 873	719	100.0	14.0	8.8	15.9	23.0	38.3	8.7
$1,000 to $1,999	4 649	360	432	861	1 475	1 521	436	100.0	7.7	9.3	18.5	31.7	32.7	8.6
$2,000 to $2,999	2 237	170	517	643	497	410	409	100.0	7.6	23.1	28.7	22.2	18.3	15.5
$3,000 to $4,999	1 744	188	336	493	430	297	438	100.0	10.8	19.3	28.3	24.7	17.0	20.1
$5,000 to $6,999	422	21	116	85	142	58	166	100.0	5.0	27.5	20.1	33.6	13.7	28.2
$7,000 or more	201	22	72	20	46	41	22	...	...	...	...	...	...	...
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	9 270	998	1 147	1 757	2 211	3 157	791	100.0	10.8	12.4	19.0	23.9	34.1	7.9
Under 1.00 of poverty level	12 408	1 321	1 469	2 502	3 027	4 089	1 082	100.0	10.6	11.8	20.2	24.4	33.0	8.0
Under 1.25 of poverty level	15 071	1 624	1 830	2 959	3 703	4 955	1 483	100.0	10.8	12.1	19.6	24.6	32.9	9.0
Labor Force Status														
Not able to work	14 949	1 314	1 285	2 578	4 442	5 330	1 250	100.0	8.8	8.6	17.2	29.7	35.7	7.7
Able to work	12 373	1 666	1 861	2 334	3 189	3 323	1 635	100.0	13.5	15.0	18.9	25.8	26.9	11.7
Employed or in Armed Forces	6 560	845	1 041	1 222	1 944	1 508	962	100.0	12.9	15.9	18.6	29.6	23.0	12.8
Unemployed	513	153	61	159	88	52	–	100.0	29.8	11.9	31.0	17.2	10.1	–
Not in labor force	5 300	668	759	953	1 157	1 763	673	100.0	12.6	14.3	18.0	21.8	33.3	11.3
Major Occupation Group of Employed														
Professional and managerial workers	382	68	116	63	55	80	48	...	...	...	...	...	...	11.2
Sales, clerical, and kindred workers	760	189	193	123	133	122	64	100.0	24.9	25.4	16.2	17.5	16.1	7.8
Operatives, including transport	1 318	252	284	249	377	156	220	100.0	19.1	21.5	18.9	28.6	11.8	14.3
Service workers, including private household	3 815	240	359	743	1 342	1 131	577	100.0	6.3	9.4	19.5	35.2	29.6	13.1
All others	247	58	89	44	37	19	53	...	...	...	...	...	...	...
Persons of Spanish Origin or Descent														
Males	**1 049**	**331**	**122**	**168**	**109**	**319**	**301**	**100.0**	**31.6**	**11.6**	**16.0**	**10.4**	**30.4**	**22.3**
Duration of Disability														
6 to 11 months	119	79	–	21	–	19	...	...	...	–	...	–	...	...
1 and 2 years	185	17	20	64	19	65	...	...	...	...	...	...	...	...
3 and 4 years	275	82	41	–	69	83	...	...	...	...	–	...	...	...
5 to 9 years	103	43	–	–	21	39	...	...	...	–	–	...	...	...
10 years or more	367	110	61	83	–	113	...	...	...	...	...	–	...	...

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
THE STATE—Continued														
Persons of Spanish Origin or Descent—Continued														
Males—Continued														
Presence of Own Children														
Married, wife present	576	94	74	126	89	193	148	100.0	16.3	12.8	21.9	15.5	33.5	20.4
With own children under 18 years	281	52	54	105	70	–	130	...	...	...	...	...	–	31.6
With own children under 6 years	201	52	20	83	46	–	68	...	...	...	...	...	–	...
Other marital status	473	237	48	42	20	126	153	100.0	50.1	10.1	8.9	4.2	26.6	24.4
With own children under 18 years	18	–	–	–	–	18	–	...	–	–	–	–	...	–
With own children under 6 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Years of School Completed														
Elementary: Less than 8 years	323	26	44	63	20	170	23	...	...	...	...	...	...	...
8 years	21	–	–	–	–	21	39	...	–	–	–	–	...	...
High school: 1 to 3 years	206	102	37	–	44	23	138	...	...	...	–	...	...	...
4 years	287	161	–	65	–	61	43	...	...	–	...	–	...	...
College: 1 to 3 years	132	22	21	21	24	44	58	...	...	...	...	...	...	...
4 years or more	80	20	20	19	21	–	–	...	...	...	...	...	–	–
Income in 1969														
None	158	46	47	21	–	44	73	...	...	...	...	–	...	...
$1 to $999 or loss	19	–	–	–	–	19	21	...	–	–	–	–	...	...
$1,000 to $1,999	130	83	–	–	–	47	–	...	...	–	–	–	...	–
$2,000 to $2,999	152	128	–	–	24	–	26	...	...	–	–	...	–	...
$3,000 to $4,999	139	54	20	21	–	44	42	...	...	...	...	–	...	...
$5,000 to $6,999	122	–	17	43	–	62	60	...	–	...	...	–	...	...
$7,000 to $9,999	158	–	17	61	19	61	38	...	–	...	...	...	...	...
$10,000 to $14,999	150	20	21	22	45	42	41	...	...	...	...	...	...	...
$15,000 or more	21	–	–	–	21	–	–	...	–	–	–	...	–	–
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	133	26	20	–	–	87	–	...	...	...	–	–	...	–
Under 1.00 of poverty level	205	48	47	–	–	110	–	...	...	...	–	–	...	–
Under 1.25 of poverty level	205	48	47	–	–	110	92	...	...	...	–	–	...	...
Labor Force Status														
Not able to work	184	51	47	–	19	67	–	...	...	...	–	...	...	–
Able to work	865	280	75	168	90	252	301	100.0	32.4	8.7	19.4	10.4	29.1	25.8
Employed or in Armed Forces	822	280	75	147	90	230	207	100.0	34.1	9.1	17.9	10.9	28.0	20.1
Unemployed	–	–	–	–	–	–	21	–	–	–	–	–	–	...
Not in labor force	43	–	–	21	–	22	73	...	–	–	...	–	...	...
Major Occupation Group of Employed														
Professional, technical, and kindred workers	65	20	–	–	45	–	17	...	...	–	–	...	–	...
Managers and administrators, except farm	62	–	17	–	45	–	–	...	–	...	–	...	–	–
Sales workers	61	–	–	–	–	61	20	...	–	–	–	–	...	...
Clerical and kindred workers	60	18	–	21	–	21	–	...	...	–	...	–	...	–
Craftsmen and kindred workers	120	16	21	42	–	41	19	...	...	...	...	–	...	...
Operatives, including transport	126	26	37	22	–	41	49	...	...	...	...	–	...	...
Laborers, except farm	43	19	–	–	–	24	18	...	...	–	–	–	...	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	20	20	–	–	–	–	–	...	...	–	–	–	–	–
Service workers, including private household	83	–	–	41	–	42	–	...	–	–	...	–	...	–
Females	**839**	**132**	**173**	**142**	**103**	**289**	**110**	**100.0**	**15.7**	**20.6**	**16.9**	**12.3**	**34.4**	**11.6**
Duration of Disability														
6 to 11 months	82	–	18	–	–	64	...	...	–	...	–	–	...	...
1 and 2 years	188	23	23	44	–	98	...	...	...	...	...	–	...	...
3 and 4 years	196	88	19	57	32	–	...	...	...	...	...	...	–	...
5 to 9 years	61	–	43	–	18	–	...	...	–	...	–	...	–	...
10 years or more	312	21	70	41	53	127	...	...	...	...	...	...	...	...
Presence of Own Children														
Married, husband present	533	86	114	129	58	146	81	100.0	16.1	21.4	24.2	10.9	27.4	13.2
With own children under 18 years	241	23	114	86	18	–	81	...	...	...	...	...	–	...
With own children under 6 years	116	23	70	23	–	–	33	...	...	...	...	–	–	...
Other marital status	306	46	59	13	45	143	29	...	...	...	...	...	...	...
With own children under 18 years	83	–	39	13	31	–	–	...	–	...	...	...	–	–
With own children under 6 years	32	–	19	13	–	–	–	...	–	...	...	–	–	–
Years of School Completed														
Elementary: Less than 8 years	194	–	42	20	14	118	16	...	–	...	...	...	...	...
8 years	132	–	44	45	–	43	27	...	–	...	...	–	...	...
High school: 1 to 3 years	133	23	30	–	57	23	50	...	...	...	–	...	...	...
4 years	286	90	57	64	14	61	–	...	...	...	...	...	...	–
College: 1 to 3 years	38	–	–	–	18	20	17	...	–	–	–	...	...	...
4 years or more	56	19	–	13	–	24	–	...	...	–	...	–	...	–
Income in 1969														
None	326	25	111	86	18	86	44	...	...	...	...	...	...	...
$1 to $999 or loss	146	21	23	–	–	102	–	...	...	...	–	–	...	–
$1,000 to $1,999	103	46	–	21	36	–	45	...	...	–	...	...	–	...
$2,000 to $2,999	59	–	19	–	–	40	–	...	–	...	–	–	...	–
$3,000 to $4,999	115	21	20	–	35	39	21	...	...	...	–	...	...	...
$5,000 to $6,999	71	–	–	35	14	22	–	...	–	–	...	...	...	–
$7,000 or more	19	19	–	–	–	–	–	...	...	–	–	–	–	–
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	45	25	–	–	–	20	29	...	...	–	–	–	...	...
Under 1.00 of poverty level	101	48	19	–	14	20	45	...	...	...	–	...	...	...
Under 1.25 of poverty level	179	71	39	–	14	55	72	...	...	...	–	...	...	...

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
THE STATE—Continued														
Persons of Spanish Origin or Descent—Continued														
Females—Continued														
Labor Force Status														
Not able to work	390	–	78	64	36	212	66	...	–	...	...	...	...	14.5
Able to work	449	132	95	78	67	77	44	100.0	29.4	21.2	17.4	14.9	17.1	8.9
Employed or in Armed Forces	239	109	23	35	53	19	27	...	...	...	...	...	...	...
Unemployed	14	–	–	–	14	–	–	...	–	–	–	...	–	–
Not in labor force	196	23	72	43	–	58	17	...	...	...	...	–	...	...
Major Occupation Group of Employed														
Professional and managerial workers	32	19	–	13	–	–	27	...	...	–	...	–	–	...
Sales, clerical, and kindred workers	80	21	23	–	36	–	–	...	...	...	–	...	–	–
Operatives, including transport	23	23	–	–	–	–	–	...	...	–	–	–	–	–
Service workers, including private household	44	25	–	–	–	19	–	...	...	–	–	–	...	–
All others	17	–	–	–	17	–	–	...	–	–	–	...	–	–
NEWPORT NEWS–HAMPTON SMSA														
Total														
Males	**7 555**	**1 270**	**807**	**1 053**	**1 944**	**2 481**	**801**	**100.0**	**16.8**	**10.7**	**13.9**	**25.7**	**32.8**	**9.6**
Duration of Disability														
6 to 11 months	698	241	56	149	88	164	...	100.0	34.5	8.0	21.3	12.6	23.5	...
1 and 2 years	1 324	187	170	235	286	446	...	100.0	14.1	12.8	17.7	21.6	33.7	...
3 and 4 years	1 343	183	164	164	307	525	...	100.0	13.6	12.2	12.2	22.9	39.1	...
5 to 9 years	1 229	71	79	189	377	513	...	100.0	5.8	6.4	15.4	30.7	41.7	...
10 years or more	2 961	588	338	316	886	833	...	100.0	19.9	11.4	10.7	29.9	28.1	...
Presence of Own Children														
Married, wife present	4 699	291	616	711	1 397	1 684	500	100.0	6.2	13.1	15.1	29.7	35.8	9.6
With own children under 18 years	2 333	168	488	587	747	343	312	100.0	7.2	20.9	25.2	32.0	14.7	11.8
With own children under 6 years	769	150	361	192	21	45	147	100.0	19.5	46.9	25.0	2.7	5.9	16.0
Other marital status	2 856	979	191	342	547	797	301	100.0	34.3	6.7	12.0	19.2	27.9	9.5
With own children under 18 years	152	18	18	42	16	58	–	...	...	...	...	...	...	–
With own children under 6 years	36	18	–	18	–	–	–	...	...	–	...	–	–	–
Years of School Completed														
Elementary: Less than 8 years	2 269	147	58	146	655	1 263	138	100.0	6.5	2.6	6.4	28.9	55.7	5.7
8 years	521	46	116	101	140	118	37	100.0	8.8	22.3	19.4	26.9	22.6	6.6
High school: 1 to 3 years	1 818	478	139	249	459	493	217	100.0	26.3	7.6	13.7	25.2	27.1	10.7
4 years	1 740	510	354	344	290	242	286	100.0	29.3	20.3	19.8	16.7	13.9	14.1
College: 1 to 3 years	659	70	–	175	256	158	85	100.0	10.6	–	26.6	38.8	24.0	11.4
4 years or more	548	19	140	38	144	207	38	100.0	3.5	25.5	6.9	26.3	37.8	6.5
Income in 1969														
None	674	313	59	–	107	195	20	100.0	46.4	8.8	–	15.9	28.9	2.9
$1 to $999 or loss	649	217	19	65	208	140	59	100.0	33.4	2.9	10.0	32.0	21.6	8.3
$1,000 to $1,999	934	274	42	21	108	489	17	100.0	29.3	4.5	2.2	11.6	52.4	1.8
$2,000 to $2,999	732	180	68	57	215	212	64	100.0	24.6	9.3	7.8	29.4	29.0	8.0
$3,000 to $4,999	966	154	83	86	212	431	185	100.0	15.9	8.6	8.9	21.9	44.6	16.1
$5,000 to $6,999	1 097	94	132	321	364	186	227	100.0	8.6	12.0	29.3	33.2	17.0	17.1
$7,000 to $9,999	1 186	19	238	290	221	418	128	100.0	1.6	20.1	24.5	18.6	35.2	9.7
$10,000 to $14,999	872	19	145	173	268	267	63	100.0	2.2	16.6	19.8	30.7	30.6	6.7
$15,000 or more	445	–	21	40	241	143	38	100.0	–	4.7	9.0	54.2	32.1	7.9
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	918	111	99	65	278	365	17	100.0	12.1	10.8	7.1	30.3	39.8	1.8
Under 1.00 of poverty level	1 368	190	99	107	382	590	34	100.0	13.9	7.2	7.8	27.9	43.1	2.4
Under 1.25 of poverty level	1 628	190	138	125	480	695	71	100.0	11.7	8.5	7.7	29.5	42.7	4.2
Labor Force Status														
Not able to work	2 456	307	146	171	706	1 126	184	100.0	12.5	5.9	7.0	28.7	45.8	7.0
Able to work	5 099	963	661	882	1 238	1 355	617	100.0	18.9	13.0	17.3	24.3	26.6	10.8
Employed or in Armed Forces	4 416	706	580	840	1 076	1 214	552	100.0	16.0	13.1	19.0	24.4	27.5	11.1
Unemployed	160	77	39	19	25	–	–	...	...	...	...	...	–	–
Not in labor force	523	180	42	23	137	141	65	100.0	34.4	8.0	4.4	26.2	27.0	11.1
Major Occupation Group of Employed														
Professional, technical, and kindred workers	657	57	159	91	205	145	21	100.0	8.7	24.2	13.9	31.2	22.1	3.1
Managers and administrators, except farm	423	–	–	42	146	235	–	100.0	–	–	9.9	34.5	55.6	–
Sales workers	244	51	17	40	59	77	59	...	...	...	...	...	...	...
Clerical and kindred workers	392	33	89	38	175	57	–	...	...	...	...	...	...	–
Craftsmen and kindred workers	610	16	91	125	98	280	145	100.0	2.6	14.9	20.5	16.1	45.9	19.2
Operatives, including transport	416	–	61	85	111	159	22	100.0	–	14.7	20.4	26.7	38.2	5.0
Laborers, except farm	270	55	–	36	115	64	46	...	...	–	...	...	...	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	19	19	–	–	–	–	–	...	...	–	–	–	–	–
Service workers, including private household	502	77	18	67	143	197	36	100.0	15.3	3.6	13.3	28.5	39.2	6.7
Females	**6 454**	**459**	**738**	**1 073**	**2 057**	**2 127**	**719**	**100.0**	**7.1**	**11.4**	**16.6**	**31.9**	**33.0**	**10.0**
Duration of Disability														
6 to 11 months	656	189	43	232	153	39	...	100.0	28.8	6.6	35.4	23.3	5.9	...
1 and 2 years	949	53	150	36	242	468	...	100.0	5.6	15.8	3.8	25.5	49.3	...
3 and 4 years	1 304	88	148	239	473	356	...	100.0	6.7	11.3	18.3	36.3	27.3	...
5 to 9 years	1 348	39	103	245	442	519	...	100.0	2.9	7.6	18.2	32.8	38.5	...
10 years or more	2 197	90	294	321	747	745	...	100.0	4.1	13.4	14.6	34.0	33.9	...

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
NEWPORT NEWS–HAMPTON SMSA—Continued														
Total—Continued														
Females—Continued														
Presence of Own Children														
Married, husband present	3 845	210	527	652	1 361	1 095	446	100.0	5.5	13.7	17.0	35.4	28.5	10.4
With own children under 18 years	1 727	41	454	478	631	123	186	100.0	2.4	26.3	27.7	36.5	7.1	9.7
With own children under 6 years	421	41	267	93	20	–	98	100.0	9.7	63.4	22.1	4.8	–	18.9
Other marital status	2 609	249	211	421	696	1 032	273	100.0	9.5	8.1	16.1	26.7	39.6	9.5
With own children under 18 years	662	29	181	271	83	98	118	100.0	4.4	27.3	40.9	12.5	14.8	15.1
With own children under 6 years	144	29	56	41	18	–	47	...	...	...	...	...	–	...
Years of School Completed														
Elementary: Less than 8 years	1 881	17	59	332	641	832	89	100.0	0.9	3.1	17.7	34.1	44.2	4.5
8 years	685	–	83	87	264	251	119	100.0	–	12.1	12.7	38.5	36.6	14.8
High school: 1 to 3 years	1 981	179	222	329	636	615	219	100.0	9.0	11.2	16.6	32.1	31.0	10.0
4 years	1 326	174	301	261	337	253	183	100.0	13.1	22.7	19.7	25.4	19.1	12.1
College: 1 to 3 years	397	69	36	40	136	116	42	...	...	...	...	...	...	9.6
4 years or more	184	20	37	24	43	60	67	...	...	...	...	...	...	...
Income in 1969														
None	2 721	137	338	431	1 131	684	219	100.0	5.0	12.4	15.8	41.6	25.1	7.4
$1 to $999 or loss	1 656	172	210	367	320	587	164	100.0	10.4	12.7	22.2	19.3	35.4	9.0
$1,000 to $1,999	902	51	28	117	317	389	95	100.0	5.7	3.1	13.0	35.1	43.1	9.5
$2,000 to $2,999	411	18	87	53	100	153	58	100.0	4.4	21.2	12.9	24.3	37.2	12.4
$3,000 to $4,999	533	61	56	105	129	182	142	100.0	11.4	10.5	19.7	24.2	34.1	21.0
$5,000 to $6,999	112	20	19	–	20	53	18	...	...	...	–	...	...	...
$7,000 or more	119	–	–	–	40	79	23	...	–	–	–	...	...	...
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	1 181	73	157	259	337	355	30	100.0	6.2	13.3	21.9	28.5	30.1	2.5
Under 1.00 of poverty level	1 664	138	257	298	446	525	121	100.0	8.3	15.4	17.9	26.8	31.6	6.8
Under 1.25 of poverty level	2 193	155	339	421	524	754	166	100.0	7.1	15.5	19.2	23.9	34.4	7.0
Labor Force Status														
Not able to work	3 517	166	276	576	1 219	1 280	258	100.0	4.7	7.8	16.4	34.7	36.4	6.8
Able to work	2 937	293	462	497	838	847	461	100.0	10.0	15.7	16.9	28.5	28.8	13.6
Employed or in Armed Forces	1 308	104	230	188	323	463	336	100.0	8.0	17.6	14.4	24.7	35.4	20.4
Unemployed	84	–	–	–	61	23	–	...	–	–	–	...	...	–
Not in labor force	1 545	189	232	309	454	361	125	100.0	12.2	15.0	20.0	29.4	23.4	7.5
Major Occupation Group of Employed														
Professional and managerial workers	323	20	94	24	78	107	67	...	...	...	...	...	...	...
Sales, clerical, and kindred workers	427	63	39	68	114	143	38	100.0	14.8	9.1	15.9	26.7	33.5	8.2
Operatives, including transport	174	–	69	–	36	69	21	...	–	...	–	...	...	...
Service workers, including private household	365	21	28	96	76	144	194	...	...	...	...	...	...	34.7
All others	19	–	–	–	19	–	16	...	–	–	–	...	–	...
Negro														
Males	**2 280**	**367**	**204**	**286**	**719**	**704**	**176**	**100.0**	**16.1**	**8.9**	**12.5**	**31.5**	**30.9**	**7.2**
Duration of Disability														
6 to 11 months	191	39	56	59	–	37	...	...	...	...	...	–	...	...
1 and 2 years	344	77	21	108	54	84	...	...	...	...	...	...	...	...
3 and 4 years	439	39	42	41	89	228	...	100.0	8.9	9.6	9.3	20.3	51.9	...
5 to 9 years	328	–	–	39	154	135	...	...	–	–	...	...	...	...
10 years or more	978	212	85	39	422	220	...	100.0	21.7	8.7	4.0	43.1	22.5	...
Presence of Own Children														
Married, wife present	1 115	38	120	160	426	371	65	100.0	3.4	10.8	14.3	38.2	33.3	5.5
With own children under 18 years	585	19	97	142	308	19	47	100.0	3.2	16.6	24.3	52.6	3.2	7.4
With own children under 6 years	183	19	79	64	21	–	47	...	...	...	...	...	–	...
Other marital status	1 165	329	84	126	293	333	111	100.0	28.2	7.2	10.8	25.2	28.6	8.7
With own children under 18 years	91	18	18	–	16	39	–	...	...	...	–	...	...	–
With own children under 6 years	18	18	–	–	–	–	–	...	...	–	–	–	–	–
Years of School Completed														
Elementary: Less than 8 years	1 123	44	39	63	426	551	54	100.0	3.9	3.5	5.6	37.9	49.1	4.6
8 years	176	23	44	18	73	18	18	...	...	...	...	...	...	...
High school: 1 to 3 years	550	150	84	42	160	114	63	100.0	27.3	15.3	7.6	29.1	20.7	10.3
4 years	286	135	37	75	39	–	24	...	...	...	...	...	–	...
College: 1 to 3 years	124	15	–	88	21	–	17	...	...	–	...	...	–	...
4 years or more	21	–	–	–	–	21	–	...	–	–	–	–	...	–
Income in 1969														
None	403	155	59	–	84	105	–	100.0	38.5	14.6	–	20.8	26.1	–
$1 to $999 or loss	335	98	–	46	120	71	38	...	...	–	...	...	...	...
$1,000 to $1,999	444	74	–	21	87	262	17	100.0	16.7	–	4.7	19.6	59.0	3.7
$2,000 to $2,999	302	22	44	36	129	71	–	...	...	...	...	...	...	–
$3,000 to $4,999	236	18	41	44	77	56	39	...	...	...	...	...	...	...
$5,000 to $6,999	362	–	23	59	206	74	64	...	–	...	...	...	...	15.0
$7,000 to $9,999	130	–	19	62	–	49	18	...	–	...	...	–	...	...
$10,000 to $14,999	68	–	18	18	16	16	–	...	–	...	...	...	...	–
$15,000 or more	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	570	70	80	46	188	186	17	100.0	12.3	14.0	8.1	33.0	32.6	2.9
Under 1.00 of poverty level	845	104	80	67	292	302	34	100.0	12.3	9.5	7.9	34.6	35.7	3.9
Under 1.25 of poverty level	1 045	104	119	67	369	386	50	100.0	10.0	11.4	6.4	35.3	36.9	4.6

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
NEWPORT NEWS–HAMPTON SMSA—Continued														
Negro—Continued														
Males—Continued														
Labor Force Status														
Not able to work	1 175	149	87	86	420	433	58	100.0	12.7	7.4	7.3	35.7	36.9	4.7
Able to work	1 105	218	117	200	299	271	118	100.0	19.7	10.6	18.1	27.1	24.5	9.6
Employed or in Armed Forces	811	95	60	177	266	213	118	100.0	11.7	7.4	21.8	32.8	26.3	12.7
Unemployed	77	38	39	–	–	–	–	...	...	...	–	–	–	–
Not in labor force	217	85	18	23	33	58	–	...	...	...	...	...	...	–
Major Occupation Group of Employed														
Professional, technical, and kindred workers	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Managers and administrators, except farm	19	–	–	–	19	–	–	...	–	–	–	...	–	–
Sales workers	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Clerical and kindred workers	51	15	–	18	18	–	–	...	...	–	...	...	–	–
Craftsmen and kindred workers	165	–	19	37	19	90	58	...	–	...	...	...	...	...
Operatives, including transport	81	–	41	–	40	–	–	...	–	...	–	...	–	–
Laborers, except farm	179	–	–	17	115	47	24	...	–	–	...	...	...	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	19	19	–	–	–	–	–	...	...	–	–	–	–	–
Service workers, including private household	193	18	–	44	55	76	36	...	...	–	...	...	...	...
Females	**2 627**	**201**	**302**	**567**	**658**	**899**	**272**	**100.0**	**7.7**	**11.5**	**21.6**	**25.0**	**34.2**	**9.4**
Duration of Disability														
6 to 11 months	285	85	–	120	80	–	...	...	...	–	...	...	–	...
1 and 2 years	513	53	93	36	124	207	...	100.0	10.3	18.1	7.0	24.2	40.4	...
3 and 4 years	487	–	47	183	135	122	...	100.0	–	9.7	37.6	27.7	25.1	...
5 to 9 years	634	–	82	149	180	223	...	100.0	–	12.9	23.5	28.4	35.2	...
10 years or more	708	63	80	79	139	347	...	100.0	8.9	11.3	11.2	19.6	49.0	...
Presence of Own Children														
Married, husband present	1 222	36	142	217	392	435	142	100.0	2.9	11.6	17.8	32.1	35.6	10.4
With own children under 18 years	424	18	124	125	110	47	68	100.0	4.2	29.2	29.5	25.9	11.1	13.8
With own children under 6 years	107	18	53	36	–	–	42	...	...	...	...	–	–	...
Other marital status	1 405	165	160	350	266	464	130	100.0	11.7	11.4	24.9	18.9	33.0	8.5
With own children under 18 years	504	–	130	248	64	62	71	100.0	–	25.8	49.2	12.7	12.3	12.3
With own children under 6 years	102	–	43	41	18	–	–	...	–	...	...	...	–	–
Years of School Completed														
Elementary: Less than 8 years	1 241	–	17	311	317	596	89	100.0	–	1.4	25.1	25.5	48.0	6.7
8 years	254	–	19	69	73	93	100	...	–	...	...	...	...	...
High school: 1 to 3 years	711	96	126	116	208	165	39	100.0	13.5	17.7	16.3	29.3	23.2	5.2
4 years	272	36	104	71	42	19	44	...	...	...	...	...	...	...
College: 1 to 3 years	105	69	18	–	18	–	–	...	...	...	–	...	–	–
4 years or more	44	–	18	–	–	26	–	...	–	...	–	–	...	–
Income in 1969														
None	1 041	57	87	183	385	329	61	100.0	5.5	8.4	17.6	37.0	31.6	5.5
$1 to $999 or loss	742	108	100	156	80	298	83	100.0	14.6	13.5	21.0	10.8	40.2	10.1
$1,000 to $1,999	498	18	28	93	155	204	71	100.0	3.6	5.6	18.7	31.1	41.0	12.5
$2,000 to $2,999	189	18	69	53	–	49	20	...	...	...	...	–	...	...
$3,000 to $4,999	136	–	18	82	17	19	37	...	–	...	...	...	...	...
$5,000 to $6,999	–	–	–	–	–	–	–	–	–	–	–	–	–	–
$7,000 or more	21	–	–	–	21	–	–	...	–	–	–	...	–	–
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	816	54	144	212	128	278	–	100.0	6.6	17.6	26.0	15.7	34.1	–
Under 1.00 of poverty level	1 096	96	199	231	169	401	91	100.0	8.8	18.2	21.1	15.4	36.6	7.7
Under 1.25 of poverty level	1 466	96	199	312	247	612	136	100.0	6.5	13.6	21.3	16.8	41.7	8.5
Labor Force Status														
Not able to work	1 606	102	142	331	429	602	54	100.0	6.4	8.8	20.6	26.7	37.5	3.3
Able to work	1 021	99	160	236	229	297	218	100.0	9.7	15.7	23.1	22.4	29.1	17.6
Employed or in Armed Forces	536	42	89	121	113	171	200	100.0	7.8	16.6	22.6	21.1	31.9	27.2
Unemployed	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not in labor force	485	57	71	115	116	126	18	100.0	11.8	14.6	23.7	23.9	26.0	3.6
Major Occupation Group of Employed														
Professional and managerial workers	37	–	18	–	19	–	21	...	–	...	–	...	–	...
Sales, clerical, and kindred workers	67	42	–	25	–	–	–	...	...	–	...	–	–	–
Operatives, including transport	87	–	43	–	17	27	–	...	–	...	–	...	...	–
Service workers, including private household	326	–	28	96	58	144	163	...	–	...	...	...	...	33.3
All others	19	–	–	–	19	–	16	...	–	–	–	...	–	...
NORFOLK–PORTSMOUTH SMSA														
Total														
Males	**18 622**	**3 095**	**2 041**	**2 770**	**4 430**	**6 286**	**1 796**	**100.0**	**16.6**	**11.0**	**14.9**	**23.8**	**33.8**	**8.8**
Duration of Disability														
6 to 11 months	1 612	531	148	124	392	417	...	100.0	32.9	9.2	7.7	24.3	25.9	...
1 and 2 years	3 837	684	523	656	1 075	899	...	100.0	17.8	13.6	17.1	28.0	23.4	...
3 and 4 years	2 965	479	155	504	580	1 247	...	100.0	16.2	5.2	17.0	19.6	42.1	...
5 to 9 years	3 856	387	304	423	931	1 811	...	100.0	10.0	7.9	11.0	24.1	47.0	...
10 years or more	6 352	1 014	911	1 063	1 452	1 912	...	100.0	16.0	14.3	16.7	22.9	30.1	...
Presence of Own Children														
Married, wife present	11 493	483	1 038	1 988	3 545	4 439	1 061	100.0	4.2	9.0	17.3	30.8	38.6	8.5
With own children under 18 years	5 206	228	839	1 719	1 776	644	489	100.0	4.4	16.1	33.0	34.1	12.4	8.6
With own children under 6 years	1 852	228	641	733	232	18	176	100.0	12.3	34.6	39.6	12.5	1.0	8.7
Other marital status	7 129	2 612	1 003	782	885	1 847	735	100.0	36.6	14.1	11.0	12.4	25.9	9.3
With own children under 18 years	223	37	24	53	16	93	–	...	...	...	...	...	...	–
With own children under 6 years	91	37	24	–	–	30	–	...	...	...	–	–	...	–

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Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
NORFOLK–PORTSMOUTH SMSA—Continued														
Total—Continued														
Males—Continued														
Years of School Completed														
Elementary: Less than 8 years	5 272	316	329	726	1 132	2 769	478	100.0	6.0	6.2	13.8	21.5	52.5	8.3
8 years	1 482	247	30	265	341	599	243	100.0	16.7	2.0	17.9	23.0	40.4	14.1
High school: 1 to 3 years	4 938	802	480	808	1 250	1 598	603	100.0	16.2	9.7	16.4	25.3	32.4	10.9
4 years	4 612	1 361	662	604	1 081	904	362	100.0	29.5	14.4	13.1	23.4	19.6	7.3
College: 1 to 3 years	1 554	308	375	239	398	234	91	100.0	19.8	24.1	15.4	25.6	15.1	5.5
4 years or more	764	61	165	128	228	182	19	100.0	8.0	21.6	16.8	29.8	23.8	2.4
Income in 1969														
None	1 389	482	155	132	199	421	203	100.0	34.7	11.2	9.5	14.3	30.3	12.8
$1 to $999 or loss	1 929	651	221	286	358	413	222	100.0	33.7	11.5	14.8	18.6	21.4	10.3
$1,000 to $1,999	2 276	740	160	164	377	835	139	100.0	32.5	7.0	7.2	16.6	36.7	5.8
$2,000 to $2,999	1 806	526	170	84	415	611	160	100.0	29.1	9.4	4.7	23.0	33.8	8.1
$3,000 to $4,999	3 007	515	308	356	595	1 233	225	100.0	17.1	10.2	11.8	19.8	41.0	7.0
$5,000 to $6,999	2 457	124	417	529	465	922	309	100.0	5.0	17.0	21.5	18.9	37.5	11.2
$7,000 to $9,999	3 369	40	512	679	1 051	1 087	244	100.0	1.2	15.2	20.2	31.2	32.3	6.8
$10,000 to $14,999	1 721	17	98	415	667	524	254	100.0	1.0	5.7	24.1	38.8	30.4	12.9
$15,000 or more	668	–	–	125	303	240	40	100.0	–	–	18.7	45.4	35.9	5.6
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	2 285	281	192	264	651	897	197	100.0	12.3	8.4	11.6	28.5	39.3	7.9
Under 1.00 of poverty level	3 160	455	234	495	740	1 236	254	100.0	14.4	7.4	15.7	23.4	39.1	7.4
Under 1.25 of poverty level	4 086	559	323	671	943	1 590	353	100.0	13.7	7.9	16.4	23.1	38.9	8.0
Labor Force Status														
Not able to work	5 331	326	407	609	1 252	2 737	358	100.0	6.1	7.6	11.4	23.5	51.3	6.3
Able to work	13 291	2 769	1 634	2 161	3 178	3 549	1 438	100.0	20.8	12.3	16.3	23.9	26.7	9.8
Employed or in Armed Forces	11 559	2 253	1 597	1 957	2 875	2 877	1 143	100.0	19.5	13.8	16.9	24.9	24.9	9.0
Unemployed	231	23	21	18	87	82	40	...	...	...	...	...	...	...
Not in labor force	1 501	493	16	186	216	590	255	100.0	32.8	1.1	12.4	14.4	39.3	14.5
Major Occupation Group of Employed														
Professional, technical, and kindred workers	655	19	195	130	192	119	24	100.0	2.9	29.8	19.8	29.3	18.2	3.5
Managers and administrators, except farm	1 159	76	116	202	448	317	78	100.0	6.6	10.0	17.4	38.7	27.4	6.3
Sales workers	764	87	74	105	231	267	35	100.0	11.4	9.7	13.7	30.2	34.9	4.4
Clerical and kindred workers	1 206	79	146	309	336	336	103	100.0	6.6	12.1	25.6	27.9	27.9	7.9
Craftsmen and kindred workers	2 384	146	216	538	778	706	181	100.0	6.1	9.1	22.6	32.6	29.6	7.1
Operatives, including transport	1 393	207	215	129	316	526	237	100.0	14.9	15.4	9.3	22.7	37.8	14.5
Laborers, except farm	1 018	247	175	166	232	198	90	100.0	24.3	17.2	16.3	22.8	19.4	8.1
Farmers and farm managers	57	–	–	–	33	24	–	...	–	–	–	...	...	–
Farm laborers and farm foremen	60	21	–	–	21	18	–	...	...	–	–	...	...	–
Service workers, including private household	916	145	36	161	242	332	108	100.0	15.8	3.9	17.6	26.4	36.2	10.5
Females	**16 097**	**1 667**	**1 663**	**2 634**	**4 709**	**5 424**	**1 490**	**100.0**	**10.4**	**10.3**	**16.4**	**29.3**	**33.7**	**8.5**
Duration of Disability														
6 to 11 months	1 188	306	220	154	263	245	...	100.0	25.8	18.5	13.0	22.1	20.6	...
1 and 2 years	2 642	263	352	575	814	638	...	100.0	10.0	13.3	21.8	30.8	24.1	...
3 and 4 years	2 828	132	258	465	915	1 058	...	100.0	4.7	9.1	16.4	32.4	37.4	...
5 to 9 years	3 309	157	365	337	1 091	1 359	...	100.0	4.7	11.0	10.2	33.0	41.1	...
10 years or more	6 130	809	468	1 103	1 626	2 124	...	100.0	13.2	7.6	18.0	26.5	34.6	...
Presence of Own Children														
Married, husband present	8 889	569	920	1 462	2 924	3 014	880	100.0	6.4	10.3	16.4	32.9	33.9	9.0
With own children under 18 years	3 235	320	768	1 030	1 003	114	304	100.0	9.9	23.7	31.8	31.0	3.5	8.6
With own children under 6 years	1 145	285	456	315	71	18	92	100.0	24.9	39.8	27.5	6.2	1.6	7.4
Other marital status	7 208	1 098	743	1 172	1 785	2 410	610	100.0	15.2	10.3	16.3	24.8	33.4	7.8
With own children under 18 years	2 052	256	470	701	490	135	225	100.0	12.5	22.9	34.2	23.9	6.6	9.9
With own children under 6 years	506	240	105	161	–	–	57	100.0	47.4	20.8	31.8	–	–	10.1
Years of School Completed														
Elementary: Less than 8 years	4 411	275	288	563	1 284	2 001	319	100.0	6.2	6.5	12.8	29.1	45.4	6.7
8 years	1 957	143	253	387	479	695	170	100.0	7.3	12.9	19.8	24.5	35.5	8.0
High school: 1 to 3 years	5 219	639	640	874	1 627	1 439	495	100.0	12.2	12.3	16.7	31.2	27.6	8.7
4 years	3 095	360	256	670	979	830	328	100.0	11.6	8.3	21.6	31.6	26.8	9.6
College: 1 to 3 years	987	231	55	140	258	303	156	100.0	23.4	5.6	14.2	26.1	30.7	13.6
4 years or more	428	19	171	–	82	156	22	100.0	4.4	40.0	–	19.2	36.4	4.9
Income in 1969														
None	6 944	673	656	984	2 359	2 272	436	100.0	9.7	9.4	14.2	34.0	32.7	5.9
$1 to $999 or loss	3 029	583	167	475	505	1 299	307	100.0	19.2	5.5	15.7	16.7	42.9	9.2
$1,000 to $1,999	2 241	164	174	277	796	830	195	100.0	7.3	7.8	12.4	35.5	37.0	8.0
$2,000 to $2,999	1 582	87	298	483	354	360	241	100.0	5.5	18.8	30.5	22.4	22.8	13.2
$3,000 to $4,999	1 580	139	246	218	486	491	216	100.0	8.8	15.6	13.8	30.8	31.1	12.0
$5,000 to $6,999	446	21	63	178	144	40	54	100.0	4.7	14.1	39.9	32.3	9.0	10.8
$7,000 or more	275	–	59	19	65	132	41	...	–	...	...	...	...	...
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	3 708	543	364	748	1 055	998	236	100.0	14.6	9.8	20.2	28.5	26.9	6.0
Under 1.00 of poverty level	4 771	612	491	1 012	1 306	1 350	265	100.0	12.8	10.3	21.2	27.4	28.3	5.3
Under 1.25 of poverty level	5 632	798	634	1 036	1 441	1 723	449	100.0	14.2	11.3	18.4	25.6	30.6	7.4

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
NORFOLK-PORTSMOUTH SMSA—Continued														
Total—Continued														
Females—Continued														
Labor Force Status														
Not able to work	8 837	520	571	1 412	2 651	3 683	605	100.0	5.9	6.5	16.0	30.0	41.7	6.4
Able to work	7 260	1 147	1 092	1 222	2 058	1 741	885	100.0	15.8	15.0	16.8	28.3	24.0	10.9
Employed or in Armed Forces	2 625	416	451	468	813	477	427	100.0	15.8	17.2	17.8	31.0	18.2	14.0
Unemployed	306	135	19	23	90	39	–	...	...	...	...	...	...	–
Not in labor force	4 329	596	622	731	1 155	1 225	458	100.0	13.8	14.4	16.9	26.7	28.3	9.6
Major Occupation Group of Employed														
Professional and managerial workers	362	68	124	24	106	40	49	...	...	...	...	...	...	11.9
Sales, clerical, and kindred workers	914	230	138	141	250	155	139	100.0	25.2	15.1	15.4	27.4	17.0	13.2
Operatives, including transport	356	83	21	131	62	59	56	...	...	...	...	...	...	13.6
Service workers, including private household	919	35	148	150	363	223	183	100.0	3.8	16.1	16.3	39.5	24.3	16.6
All others	52	–	20	–	32	–	–	...	–	...	–	...	–	–
Negro														
Males	**5 447**	**695**	**619**	**971**	**1 143**	**2 019**	**710**	**100.0**	**12.8**	**11.4**	**17.8**	**21.0**	**37.1**	**11.5**
Duration of Disability														
6 to 11 months	454	165	91	70	58	70	...	100.0	36.3	20.0	15.4	12.8	15.4	...
1 and 2 years	965	199	79	203	246	238	...	100.0	20.6	8.2	21.0	25.5	24.7	...
3 and 4 years	909	74	44	193	198	400	...	100.0	8.1	4.8	21.2	21.8	44.0	...
5 to 9 years	1 154	20	89	185	227	633	...	100.0	1.7	7.7	16.0	19.7	54.9	...
10 years or more	1 965	237	316	320	414	678	...	100.0	12.1	16.1	16.3	21.1	34.5	...
Presence of Own Children														
Married, wife present	2 688	117	288	602	668	1 013	363	100.0	4.4	10.7	22.4	24.9	37.7	11.9
With own children under 18 years	1 339	100	227	498	270	244	251	100.0	7.5	17.0	37.2	20.2	18.2	15.8
With own children under 6 years	557	100	169	242	46	–	118	100.0	18.0	30.3	43.4	8.3	–	17.5
Other marital status	2 759	578	331	369	475	1 006	347	100.0	20.9	12.0	13.4	17.2	36.5	11.2
With own children under 18 years	111	37	–	–	–	74	–	...	...	–	–	–	...	–
With own children under 6 years	67	37	–	–	–	30	–	...	...	–	–	–	...	–
Years of School Completed														
Elementary: Less than 8 years	2 605	99	145	412	422	1 527	297	100.0	3.8	5.6	15.8	16.2	58.6	10.2
8 years	342	32	15	42	150	103	22	...	...	...	...	...	...	...
High school: 1 to 3 years	1 196	182	209	178	353	274	294	100.0	15.2	17.5	14.9	29.5	22.9	19.7
4 years	928	382	131	173	177	65	45	100.0	41.2	14.1	18.6	19.1	7.0	4.6
College: 1 to 3 years	326	–	119	141	41	25	52	...	–	...	...	...	...	...
4 years or more	50	–	–	25	–	25	–	...	–	–	...	–	...	–
Income in 1969														
None	726	107	109	95	111	304	105	100.0	14.7	15.0	13.1	15.3	41.9	12.6
$1 to $999 or loss	958	180	147	167	163	301	121	100.0	18.8	15.3	17.4	17.0	31.4	11.2
$1,000 to $1,999	1 030	230	40	65	182	513	54	100.0	22.3	3.9	6.3	17.7	49.8	5.0
$2,000 to $2,999	374	42	19	45	158	110	108	...	...	...	...	...	...	22.4
$3,000 to $4,999	1 311	119	167	181	297	547	96	100.0	9.1	12.7	13.8	22.7	41.7	6.8
$5,000 to $6,999	509	–	84	193	115	117	136	100.0	–	16.5	37.9	22.6	23.0	21.1
$7,000 to $9,999	403	–	38	140	98	127	67	100.0	–	9.4	34.7	24.3	31.5	14.3
$10,000 to $14,999	117	17	15	85	–	–	23	...	...	...	...	–	–	...
$15,000 or more	19	–	–	–	19	–	–	...	–	–	–	...	–	–
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	1 542	122	178	167	447	628	166	100.0	7.9	11.5	10.8	29.0	40.7	9.7
Under 1.00 of poverty level	1 949	169	220	241	472	847	223	100.0	8.7	11.3	12.4	24.2	43.5	10.3
Under 1.25 of poverty level	2 295	216	277	322	504	976	322	100.0	9.4	12.1	14.0	22.0	42.5	12.3
Labor Force Status														
Not able to work	2 314	117	262	272	445	1 218	123	100.0	5.1	11.3	11.8	19.2	52.6	5.0
Able to work	3 133	578	357	699	698	801	587	100.0	18.4	11.4	22.3	22.3	25.6	15.8
Employed or in Armed Forces	2 540	461	336	559	627	557	415	100.0	18.1	13.2	22.0	24.7	21.9	14.0
Unemployed	86	23	21	18	24	–	–	...	...	...	...	...	–	–
Not in labor force	507	94	–	122	47	244	172	100.0	18.5	–	24.1	9.3	48.1	25.3
Major Occupation Group of Employed														
Professional, technical, and kindred workers	45	–	25	20	–	–	–	...	–	...	...	–	–	–
Managers and administrators, except farm	28	–	–	28	–	–	–	...	–	–	...	–	–	–
Sales workers	44	–	–	25	–	19	–	...	–	–	...	–	...	–
Clerical and kindred workers	288	42	20	77	68	81	48	...	...	...	...	...	...	...
Craftsmen and kindred workers	226	49	21	85	49	22	64	...	...	...	...	...	...	...
Operatives, including transport	577	62	82	45	221	167	148	100.0	10.7	14.2	7.8	38.3	28.9	20.4
Laborers, except farm	612	74	132	129	178	99	68	100.0	12.1	21.6	21.1	29.1	16.2	10.0
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	39	21	–	–	–	18	–	...	...	–	–	–	...	–
Service workers, including private household	458	57	17	122	111	151	43	100.0	12.4	3.7	26.6	24.2	33.0	8.6
Females	**6 549**	**806**	**735**	**1 158**	**2 007**	**1 843**	**663**	**100.0**	**12.3**	**11.2**	**17.7**	**30.6**	**28.1**	**9.2**
Duration of Disability														
6 to 11 months	542	124	89	72	135	122	...	100.0	22.9	16.4	13.3	24.9	22.5	...
1 and 2 years	989	141	163	164	302	219	...	100.0	14.3	16.5	16.6	30.5	22.1	...
3 and 4 years	1 228	76	132	205	370	445	...	100.0	6.2	10.7	16.7	30.1	36.2	...
5 to 9 years	1 462	110	174	217	539	422	...	100.0	7.5	11.9	14.8	36.9	28.9	...
10 years or more	2 328	355	177	500	661	635	...	100.0	15.2	7.6	21.5	28.4	27.3	...

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
NORFOLK–PORTSMOUTH SMSA—Continued														
Negro—Continued														
Females—Continued														
Presence of Own Children														
Married, husband present	2 644	200	239	431	940	834	331	100.0	7.6	9.0	16.3	35.6	31.5	11.1
With own children under 18 years	1 152	165	201	330	431	25	151	100.0	14.3	17.4	28.6	37.4	2.2	11.6
With own children under 6 years	378	165	96	66	51	–	20	...	...	...	...	...	–	...
Other marital status	3 905	606	496	727	1 067	1 009	332	100.0	15.5	12.7	18.6	27.3	25.8	7.8
With own children under 18 years	1 380	200	334	428	308	110	178	100.0	14.5	24.2	31.0	22.3	8.0	11.4
With own children under 6 years	389	184	68	137	–	–	43	...	...	...	...	–	–	10.0
Years of School Completed														
Elementary: Less than 8 years	2 808	193	225	256	909	1 225	221	100.0	6.9	8.0	9.1	32.4	43.6	7.3
8 years	756	44	99	222	235	156	117	100.0	5.8	13.1	29.4	31.1	20.6	13.4
High school: 1 to 3 years	2 031	338	319	432	629	313	253	100.0	16.6	15.7	21.3	31.0	15.4	11.1
4 years	610	106	20	212	195	77	49	100.0	17.4	3.3	34.8	32.0	12.6	7.4
College: 1 to 3 years	236	125	17	36	39	19	23	...	...	...	...	...	...	...
4 years or more	108	–	55	–	–	53	–	...	–	...	–	–	...	–
Income in 1969														
None	2 547	330	188	389	884	756	185	100.0	13.0	7.4	15.3	34.7	29.7	6.8
$1 to $999 or loss	1 468	333	83	215	321	516	215	100.0	22.7	5.7	14.6	21.9	35.1	12.8
$1,000 to $1,999	1 208	57	139	181	443	388	67	100.0	4.7	11.5	15.0	36.7	32.1	5.3
$2,000 to $2,999	656	25	180	259	117	75	78	100.0	3.8	27.4	39.5	17.8	11.4	10.6
$3,000 to $4,999	498	40	102	96	171	89	86	100.0	8.0	20.5	19.3	34.3	17.9	14.7
$5,000 to $6,999	147	21	43	18	46	19	32	...	...	...	...	...	...	...
$7,000 or more	25	–	–	–	25	–	–	...	–	–	–	...	–	–
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	2 441	299	290	506	771	575	200	100.0	12.2	11.9	20.7	31.6	23.6	7.6
Under 1.00 of poverty level	3 143	352	403	677	956	755	216	100.0	11.2	12.8	21.5	30.4	24.0	6.4
Under 1.25 of poverty level	3 531	434	487	677	1 021	912	339	100.0	12.3	13.8	19.2	28.9	25.8	8.8
Labor Force Status														
Not able to work	3 788	273	295	729	1 301	1 190	232	100.0	7.2	7.8	19.2	34.3	31.4	5.8
Able to work	2 761	533	440	429	706	653	431	100.0	19.3	15.9	15.5	25.6	23.7	13.5
Employed or in Armed Forces	1 215	207	214	204	340	250	196	100.0	17.0	17.6	16.8	28.0	20.6	13.9
Unemployed	160	95	–	–	65	–	–	...	...	–	–	...	–	–
Not in labor force	1 386	231	226	225	301	403	235	100.0	16.7	16.3	16.2	21.7	29.1	14.5
Major Occupation Group of Employed														
Professional and managerial workers	111	68	24	–	–	19	27	...	...	...	–	–	...	...
Sales, clerical, and kindred workers	209	61	38	33	24	53	24	...	...	...	..	...	...	...
Operatives, including transport	187	62	21	65	39	–	20	...	...	...	...	...	–	...
Service workers, including private household	688	16	111	106	277	178	125	100.0	2.3	16.1	15.4	40.3	25.9	15.4
All others	20	–	20	–	–	–	–	...	–	...	–	–	–	–
RICHMOND SMSA														
Total														
Males	**13 490**	**1 947**	**1 575**	**2 283**	**3 721**	**3 964**	**1 209**	**100.0**	**14.4**	**11.7**	**16.9**	**27.6**	**29.4**	**8.2**
Duration of Disability														
6 to 11 months	1 194	260	58	188	312	376	...	100.0	21.8	4.9	15.7	26.1	31.5	...
1 and 2 years	2 461	226	289	560	447	939	...	100.0	9.2	11.7	22.8	18.2	38.2	...
3 and 4 years	2 256	467	148	219	683	739	...	100.0	20.7	6.6	9.7	30.3	32.8	...
5 to 9 years	2 501	197	279	262	825	938	...	100.0	7.9	11.2	10.5	33.0	37.5	...
10 years or more	5 078	797	801	1 054	1 454	972	...	100.0	15.7	15.8	20.8	28.6	19.1	...
Presence of Own Children														
Married, wife present	8 632	448	926	1 684	2 558	3 016	780	100.0	5.2	10.7	19.5	29.6	34.9	8.3
With own children under 18 years	4 137	253	722	1 423	1 318	421	364	100.0	6.1	17.5	34.4	31.9	10.2	8.1
With own children under 6 years	1 411	253	578	351	186	43	106	100.0	17.9	41.0	24.9	13.2	3.0	7.0
Other marital status	4 858	1 499	649	599	1 163	948	429	100.0	30.9	13.4	12.3	23.9	19.5	8.1
With own children under 18 years	219	–	–	93	94	32	81	...	–	–	...	...	...	...
With own children under 6 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Years of School Completed														
Elementary: Less than 8 years	3 872	166	367	484	1 301	1 554	443	100.0	4.3	9.5	12.5	33.6	40.1	10.3
8 years	1 188	75	137	192	302	482	116	100.0	6.3	11.5	16.2	25.4	40.6	8.9
High school: 1 to 3 years	3 225	347	214	720	1 160	784	384	100.0	10.8	6.6	22.3	36.0	24.3	10.6
4 years	2 564	682	427	476	415	564	162	100.0	26.6	16.7	18.6	16.2	22.0	5.9
College: 1 to 3 years	1 442	467	170	214	180	411	39	100.0	32.4	11.8	14.8	12.5	28.5	2.6
4 years or more	1 199	210	260	197	363	169	65	100.0	17.5	21.7	16.4	30.3	14.1	5.1
Income in 1969														
None	1 197	358	140	149	257	293	92	100.0	29.9	11.7	12.4	21.5	24.5	7.1
$1 to $999 or loss	1 202	504	138	147	146	267	68	100.0	41.9	11.5	12.2	12.1	22.2	5.4
$1,000 to $1,999	1 468	202	93	248	380	545	82	100.0	13.8	6.3	16.9	25.9	37.1	5.3
$2,000 to $2,999	1 241	300	60	185	421	275	183	100.0	24.2	4.8	14.9	33.9	22.2	12.9
$3,000 to $4,999	2 216	342	84	309	673	808	342	100.0	15.4	3.8	13.9	30.4	36.5	13.4
$5,000 to $6,999	1 642	134	300	322	466	420	220	100.0	8.2	18.3	19.6	28.4	25.6	11.8
$7,000 to $9,999	2 207	85	567	399	585	571	138	100.0	3.9	25.7	18.1	26.5	25.9	5.9
$10,000 to $14,999	1 516	22	169	425	475	425	43	100.0	1.5	11.1	28.0	31.3	28.0	2.8
$15,000 or more	801	–	24	99	318	360	41	100.0	–	3.0	12.4	39.7	44.9	4.9
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	1 345	201	193	288	325	338	122	100.0	14.9	14.3	21.4	24.2	25.1	8.3
Under 1.00 of poverty level	1 768	265	212	380	446	465	249	100.0	15.0	12.0	21.5	25.2	26.3	12.3
Under 1.25 of poverty level	2 468	334	268	561	688	617	314	100.0	13.5	10.9	22.7	27.9	25.0	11.3

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
RICHMOND SMSA—Continued														
Total—Continued														
Males—Continued														
Labor Force Status														
Not able to work	4 051	440	272	628	994	1 717	357	100.0	10.9	6.7	15.5	24.5	42.4	8.1
Able to work	9 439	1 507	1 303	1 655	2 727	2 247	852	100.0	16.0	13.8	17.5	28.9	23.8	8.3
Employed or in Armed Forces	8 249	1 050	1 197	1 574	2 455	1 973	680	100.0	12.7	14.5	19.1	29.8	23.9	7.6
Unemployed	116	16	–	19	36	45	38	...	...	–	...	...	...	...
Not in labor force	1 074	441	106	62	236	229	134	100.0	41.1	9.9	5.8	22.0	21.3	11.1
Major Occupation Group of Employed														
Professional, technical, and kindred workers	812	61	251	196	175	129	42	100.0	7.5	30.9	24.1	21.6	15.9	4.9
Managers and administrators, except farm	1 060	45	62	195	468	290	40	100.0	4.2	5.8	18.4	44.2	27.4	3.6
Sales workers	794	132	125	135	173	229	83	100.0	16.6	15.7	17.0	21.8	28.8	9.5
Clerical and kindred workers	1 058	302	193	137	249	177	70	100.0	28.5	18.2	12.9	23.5	16.7	6.2
Craftsmen and kindred workers	1 830	141	339	410	478	462	167	100.0	7.7	18.5	22.4	26.1	25.2	8.4
Operatives, including transport	1 273	209	75	307	458	224	107	100.0	16.4	5.9	24.1	36.0	17.6	7.8
Laborers, except farm	640	76	132	69	192	171	71	100.0	11.9	20.6	10.8	30.0	26.7	10.0
Farmers and farm managers	88	–	20	–	23	45	–	...	–	...	–	...	...	–
Farm laborers and farm foremen	84	20	–	–	42	22	–	...	...	–	–	...	...	–
Service workers, including private household	567	41	–	105	197	224	100	100.0	7.2	–	18.5	34.7	39.5	15.0
Females	**14 291**	**1 172**	**1 602**	**2 636**	**3 928**	**4 953**	**1 655**	**100.0**	**8.2**	**11.2**	**18.4**	**27.5**	**34.7**	**10.4**
Duration of Disability														
6 to 11 months	1 269	237	159	211	220	442	...	100.0	18.7	12.5	16.6	17.3	34.8	...
1 and 2 years	2 237	203	259	256	691	828	...	100.0	9.1	11.6	11.4	30.9	37.0	...
3 and 4 years	2 468	211	165	494	821	777	...	100.0	8.5	6.7	20.0	33.3	31.5	...
5 to 9 years	2 902	116	373	647	623	1 143	...	100.0	4.0	12.9	22.3	21.5	39.4	...
10 years or more	5 415	405	646	1 028	1 573	1 763	...	100.0	7.5	11.9	19.0	29.0	32.6	...
Presence of Own Children														
Married, husband present	7 876	323	912	1 478	2 671	2 492	753	100.0	4.1	11.6	18.8	33.9	31.6	8.7
With own children under 18 years	2 937	194	798	1 049	729	167	283	100.0	6.6	27.2	35.7	24.8	5.7	8.8
With own children under 6 years	832	175	507	104	46	–	111	100.0	21.0	60.9	12.5	5.5	–	11.8
Other marital status	6 415	849	690	1 158	1 257	2 461	902	100.0	13.2	10.8	18.1	19.6	38.4	12.3
With own children under 18 years	1 419	169	421	494	254	81	186	100.0	11.9	29.7	34.8	17.9	5.7	11.6
With own children under 6 years	470	152	235	68	15	–	98	100.0	32.3	50.0	14.5	3.2	–	17.3
Years of School Completed														
Elementary: Less than 8 years	4 633	280	291	803	1 108	2 151	454	100.0	6.0	6.3	17.3	23.9	46.4	8.9
8 years	1 230	36	122	194	353	525	100	100.0	2.9	9.9	15.8	28.7	42.7	7.5
High school: 1 to 3 years	4 260	508	619	985	1 050	1 098	506	100.0	11.9	14.5	23.1	24.6	25.8	10.6
4 years	2 447	180	362	379	830	696	406	100.0	7.4	14.8	15.5	33.9	28.4	14.2
College: 1 to 3 years	1 244	149	170	150	473	302	119	100.0	12.0	13.7	12.1	38.0	24.3	8.7
4 years or more	477	19	38	125	114	181	70	100.0	4.0	8.0	26.2	23.9	37.9	12.8
Income in 1969														
None	5 376	486	560	1 031	1 719	1 580	337	100.0	9.0	10.4	19.2	32.0	29.4	5.9
$1 to $999 or loss	2 954	332	316	451	678	1 177	282	100.0	11.2	10.7	15.3	23.0	39.8	8.7
$1,000 to $1,999	1 891	118	218	317	378	860	331	100.0	6.2	11.5	16.8	20.0	45.5	14.9
$2,000 to $2,999	1 316	86	222	257	335	416	197	100.0	6.5	16.9	19.5	25.5	31.6	13.0
$3,000 to $4,999	1 723	109	234	333	439	608	327	100.0	6.3	13.6	19.3	25.5	35.3	16.0
$5,000 to $6,999	528	–	29	181	206	112	158	100.0	–	5.5	34.3	39.0	21.2	23.0
$7,000 or more	503	41	23	66	173	200	23	100.0	8.2	4.6	13.1	34.4	39.8	4.4
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	2 091	196	302	435	363	795	286	100.0	9.4	14.4	20.8	17.4	38.0	12.0
Under 1.00 of poverty level	3 108	324	410	635	643	1 096	366	100.0	10.4	13.2	20.4	20.7	35.3	10.5
Under 1.25 of poverty level	4 079	443	520	849	978	1 289	517	100.0	10.9	12.7	20.8	24.0	31.6	11.2
Labor Force Status														
Not able to work	7 400	461	583	1 247	2 014	3 095	651	100.0	6.2	7.9	16.9	27.2	41.8	8.1
Able to work	6 891	711	1 019	1 389	1 914	1 858	1 004	100.0	10.3	14.8	20.2	27.8	27.0	12.7
Employed or in Armed Forces	3 867	326	568	871	1 112	990	608	100.0	8.4	14.7	22.5	28.8	25.6	13.6
Unemployed	240	86	31	62	45	16	–	...	...	...	...	...	...	–
Not in labor force	2 784	299	420	456	757	852	396	100.0	10.7	15.1	16.4	27.2	30.6	12.5
Major Occupation Group of Employed														
Professional and managerial workers	359	37	43	63	137	79	97	...	...	...	...	...	...	21.3
Sales, clerical, and kindred workers	1 504	170	209	414	388	323	292	100.0	11.3	13.9	27.5	25.8	21.5	16.3
Operatives, including transport	553	35	56	114	225	123	82	100.0	6.3	10.1	20.6	40.7	22.2	12.9
Service workers, including private household	1 273	62	177	264	321	449	118	100.0	4.9	13.9	20.7	25.2	35.3	8.5
All others	158	22	63	16	41	16	19	...	...	...	...	...	...	...
Negro														
Males	**3 189**	**476**	**241**	**722**	**920**	**830**	**436**	**100.0**	**14.9**	**7.6**	**22.6**	**28.8**	**26.0**	**12.0**
Duration of Disability														
6 to 11 months	374	46	25	–	140	163	...	...	...	...	–	...	...	...
1 and 2 years	625	45	35	264	101	180	...	100.0	7.2	5.6	42.2	16.2	28.8	...
3 and 4 years	438	66	42	67	154	109	...	100.0	15.1	9.6	15.3	35.2	24.9	...
5 to 9 years	573	61	20	92	286	114	...	100.0	10.6	3.5	16.1	49.9	19.9	...
10 years or more	1 179	258	119	299	239	264	...	100.0	21.9	10.1	25.4	20.3	22.4	...
Presence of Own Children														
Married, wife present	1 382	54	80	424	443	381	220	100.0	3.9	5.8	30.7	32.1	27.6	13.7
With own children under 18 years	767	34	60	363	251	59	144	100.0	4.4	7.8	47.3	32.7	7.7	15.8
With own children under 6 years	247	34	60	70	83	–	37	...	...	...	...	...	–	...
Other marital status	1 807	422	161	298	477	449	216	100.0	23.4	8.9	16.5	26.4	24.8	10.7
With own children under 18 years	126	–	–	48	78	–	54	...	–	–	...	...	–	...
With own children under 6 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
RICHMOND SMSA—Continued														
Negro—Continued														
Males—Continued														
Years of School Completed														
Elementary: Less than 8 years	1 391	64	100	201	498	528	295	100.0	4.6	7.2	14.5	35.8	38.0	17.5
8 years	192	19	–	48	39	86	22	...	...	–	...	...	...	...
High school: 1 to 3 years	723	72	37	268	228	118	88	100.0	10.0	5.1	37.1	31.5	16.3	10.9
4 years	644	252	82	120	92	98	31	100.0	39.1	12.7	18.6	14.3	15.2	4.6
College: 1 to 3 years	157	48	22	65	22	–	–	...	...	...	...	...	–	–
4 years or more	82	21	–	20	41	–	–	...	...	–	...	...	–	–
Income in 1969														
None	496	109	79	49	115	144	71	100.0	22.0	15.9	9.9	23.2	29.0	12.5
$1 to $999 or loss	402	179	25	64	72	62	–	100.0	44.5	6.2	15.9	17.9	15.4	–
$1,000 to $1,999	556	42	36	162	94	222	37	100.0	7.6	6.5	29.1	16.9	39.9	6.2
$2,000 to $2,999	427	109	–	83	132	103	119	100.0	25.5	–	19.4	30.9	24.1	21.8
$3,000 to $4,999	715	18	16	180	331	170	132	100.0	2.5	2.2	25.2	46.3	23.8	15.6
$5,000 to $6,999	383	19	65	98	120	81	59	...	...	...	...	...	...	13.3
$7,000 to $9,999	190	–	20	66	56	48	18	...	–	...	...	...	...	...
$10,000 to $14,999	20	–	–	20	–	–	–	...	–	–	...	–	–	–
$15,000 or more	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	600	108	104	140	124	124	75	100.0	18.0	17.3	23.3	20.7	20.7	11.1
Under 1.00 of poverty level	834	126	123	192	182	211	202	100.0	15.1	14.7	23.0	21.8	25.3	19.5
Under 1.25 of poverty level	1 189	126	123	283	363	294	267	100.0	10.6	10.3	23.8	30.5	24.7	18.3
Labor Force Status														
Not able to work	1 249	179	121	225	293	431	120	100.0	14.3	9.7	18.0	23.5	34.5	8.8
Able to work	1 940	297	120	497	627	399	316	100.0	15.3	6.2	25.6	32.3	20.6	14.0
Employed or in Armed Forces	1 613	211	98	472	534	298	233	100.0	13.1	6.1	29.3	33.1	18.5	12.6
Unemployed	–	–	–	–	–	–	15	–	–	–	–	–	–	...
Not in labor force	327	86	22	25	93	101	68	...	...	...	...	...	...	...
Major Occupation Group of Employed														
Professional, technical, and kindred workers	20	–	–	20	–	–	–	...	–	–	...	–	–	–
Managers and administrators, except farm	88	27	–	21	40	–	–	...	...	–	...	...	–	–
Sales workers	85	–	–	31	34	20	–	...	–	–	...	...	...	–
Clerical and kindred workers	130	43	–	21	66	–	49	...	...	–	...	...	–	...
Craftsmen and kindred workers	184	16	40	90	18	20	45	...	...	...	...	...	...	...
Operatives, including transport	492	107	39	135	107	104	22	100.0	21.7	7.9	27.4	21.7	21.1	4.3
Laborers, except farm	315	–	19	69	140	87	71	...	–	...	...	...	...	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	299	18	–	85	129	67	46	...	...	–	...	...	...	...
Females	**4 971**	**487**	**583**	**928**	**1 451**	**1 522**	**699**	**100.0**	**9.8**	**11.7**	**18.7**	**29.2**	**30.6**	**12.3**
Duration of Disability														
6 to 11 months	482	158	53	124	20	127	...	100.0	32.8	11.0	25.7	4.1	26.3	...
1 and 2 years	855	79	97	153	315	211	...	100.0	9.2	11.3	17.9	36.8	24.7	...
3 and 4 years	823	64	45	100	336	278	...	100.0	7.8	5.5	12.2	40.8	33.8	...
5 to 9 years	1 055	65	112	248	176	454	...	100.0	6.2	10.6	23.5	16.7	43.0	...
10 years or more	1 756	121	276	303	604	452	...	100.0	6.9	15.7	17.3	34.4	25.7	...
Presence of Own Children														
Married, husband present	1 908	70	211	278	754	595	70	100.0	3.7	11.1	14.6	39.5	31.2	3.5
With own children under 18 years	672	70	211	178	213	–	50	100.0	10.4	31.4	26.5	31.7	–	6.9
With own children under 6 years	210	51	132	–	27	–	19	...	...	...	–	...	–	...
Other marital status	3 063	417	372	650	697	927	629	100.0	13.6	12.1	21.2	22.8	30.3	17.0
With own children under 18 years	904	109	269	366	139	21	163	100.0	12.1	29.8	40.5	15.4	2.3	15.3
With own children under 6 years	320	92	145	68	15	–	98	...	...	...	...	...	–	23.4
Years of School Completed														
Elementary: Less than 8 years	2 214	149	95	385	610	975	246	100.0	6.7	4.3	17.4	27.6	44.0	10.0
8 years	514	17	62	92	185	158	62	100.0	3.3	12.1	17.9	36.0	30.7	10.8
High school: 1 to 3 years	1 532	245	291	328	411	257	241	100.0	16.0	19.0	21.4	26.8	16.8	13.6
4 years	478	54	71	86	173	94	129	100.0	11.3	14.9	18.0	36.2	19.7	21.3
College: 1 to 3 years	175	22	64	14	56	19	–	...	...	...	...	...	...	–
4 years or more	58	–	–	23	16	19	21	...	–	–	...	...	...	...
Income in 1969														
None	1 623	191	73	241	666	452	150	100.0	11.8	4.5	14.8	41.0	27.8	8.5
$1 to $999 or loss	1 288	138	111	177	339	523	154	100.0	10.7	8.6	13.7	26.3	40.6	10.7
$1,000 to $1,999	767	54	112	174	166	261	120	100.0	7.0	14.6	22.7	21.6	34.0	13.5
$2,000 to $2,999	668	63	141	184	131	149	92	100.0	9.4	21.1	27.5	19.6	22.3	12.1
$3,000 to $4,999	497	19	117	152	109	100	122	100.0	3.8	23.5	30.6	21.9	20.1	19.7
$5,000 to $6,999	87	–	29	–	40	18	61	...	–	...	–	...	...	...
$7,000 or more	41	22	–	–	–	19	–	...	...	–	–	–	...	–
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	1 309	118	212	295	181	503	238	100.0	9.0	16.2	22.5	13.8	38.4	15.4
Under 1.00 of poverty level	2 012	228	263	474	393	654	283	100.0	11.3	13.1	23.6	19.5	32.5	12.3
Under 1.25 of poverty level	2 526	306	334	565	596	725	340	100.0	12.1	13.2	22.4	23.6	28.7	11.9

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
RICHMOND SMSA—Continued														
Negro—Continued														
Females—Continued														
Labor Force Status														
Not able to work	2 663	161	219	453	887	943	382	100.0	6.0	8.2	17.0	33.3	35.4	12.5
Able to work	2 308	326	364	475	564	579	317	100.0	14.1	15.8	20.6	24.4	25.1	12.1
Employed or in Armed Forces	1 344	153	158	250	409	374	133	100.0	11.4	11.8	18.6	30.4	27.8	9.0
Unemployed	92	19	31	26	–	16	–	...	...	...	...	–	...	–
Not in labor force	872	154	175	199	155	189	184	100.0	17.7	20.1	22.8	17.8	21.7	17.4
Major Occupation Group of Employed														
Professional and managerial workers	19	–	–	–	–	19	–	...	–	–	–	–	...	–
Sales, clerical, and kindred workers	200	34	45	41	59	21	19	...	...	...	...	...	...	...
Operatives, including transport	142	35	–	40	67	–	16	...	...	–	...	...	–	...
Service workers, including private household	961	62	113	169	283	334	98	100.0	6.5	11.8	17.6	29.4	34.8	9.3
All others	22	22	–	–	–	–	–	...	...	–	–	–	–	–
WASHINGTON, D.C.–MD.–VA., SMSA														
Total														
Males	**68 537**	**11 236**	**9 447**	**11 161**	**17 605**	**19 088**	**7 454**	**100.0**	**16.4**	**13.8**	**16.3**	**25.7**	**27.9**	**9.8**
Duration of Disability														
6 to 11 months	5 701	1 736	804	834	1 168	1 159	...	100.0	30.5	14.1	14.6	20.5	20.3	...
1 and 2 years	12 787	2 005	1 950	1 852	3 114	3 866	...	100.0	15.7	15.2	14.5	24.4	30.2	...
3 and 4 years	12 408	1 835	1 385	2 386	2 647	4 155	...	100.0	14.8	11.2	19.2	21.3	33.5	...
5 to 9 years	13 424	1 665	1 736	1 618	4 023	4 382	...	100.0	12.4	12.9	12.1	30.0	32.6	...
10 years or more	24 217	3 995	3 572	4 471	6 653	5 526	...	100.0	16.5	14.7	18.5	27.5	22.8	...
Presence of Own Children														
Married, wife present	41 871	2 593	5 058	7 480	12 820	13 920	3 847	100.0	6.2	12.1	17.9	30.6	33.2	8.4
With own children under 18 years	20 414	1 019	3 767	6 064	6 813	2 751	2 070	100.0	5.0	18.5	29.7	33.4	13.5	9.2
With own children under 6 years	7 851	982	3 075	2 520	868	406	903	100.0	12.5	39.2	32.1	11.1	5.2	10.3
Other marital status	26 666	8 643	4 389	3 681	4 785	5 168	3 607	100.0	32.4	16.5	13.8	17.9	19.4	11.9
With own children under 18 years	832	17	77	203	387	148	125	100.0	2.0	9.3	24.4	46.5	17.8	13.1
With own children under 6 years	160	17	60	–	83	–	37	...	...	...	–	...	–	...
Years of School Completed														
Elementary: Less than 8 years	12 855	890	800	1 653	3 687	5 825	930	100.0	6.9	6.2	12.9	28.7	45.3	6.7
8 years	4 759	404	486	883	1 275	1 711	569	100.0	8.5	10.2	18.6	26.8	36.0	10.7
High school: 1 to 3 years	14 105	3 000	1 839	2 480	3 192	3 594	2 078	100.0	21.3	13.0	17.6	22.6	25.5	12.8
4 years	15 731	3 202	2 721	2 813	3 954	3 041	2 008	100.0	20.4	17.3	17.9	25.1	19.3	11.3
College: 1 to 3 years	10 052	2 683	1 717	1 221	2 311	2 120	987	100.0	26.7	17.1	12.1	23.0	21.1	8.9
4 years or more	11 035	1 057	1 884	2 111	3 186	2 797	882	100.0	9.6	17.1	19.1	28.9	25.3	7.4
Income in 1969														
None	5 791	1 991	802	762	1 108	1 128	503	100.0	34.4	13.8	13.2	19.1	19.5	8.0
$1 to $999 or loss	5 694	2 406	424	421	1 188	1 255	725	100.0	42.3	7.4	7.4	20.9	22.0	11.3
$1,000 to $1,999	6 466	1 614	542	757	1 240	2 313	661	100.0	25.0	8.4	11.7	19.2	35.8	9.3
$2,000 to $2,999	4 387	1 090	392	394	951	1 560	776	100.0	24.8	8.9	9.0	21.7	35.6	15.0
$3,000 to $4,999	9 153	1 731	1 366	1 201	1 722	3 133	1 050	100.0	18.9	14.9	13.1	18.8	34.2	10.3
$5,000 to $6,999	8 845	1 175	1 816	1 414	2 054	2 386	903	100.0	13.3	20.5	16.0	23.2	27.0	9.3
$7,000 to $9,999	10 702	980	2 139	2 253	2 816	2 514	1 205	100.0	9.2	20.0	21.1	26.3	23.5	10.1
$10,000 to $14,999	8 846	191	1 509	2 357	2 893	1 896	952	100.0	2.2	17.1	26.6	32.7	21.4	9.7
$15,000 or more	8 653	58	457	1 602	3 633	2 903	679	100.0	0.7	5.3	18.5	42.0	33.5	7.3
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	6 315	1 040	709	1 005	1 755	1 806	651	100.0	16.5	11.2	15.9	27.8	28.6	9.3
Under 1.00 of poverty level	8 267	1 415	915	1 342	2 223	2 372	935	100.0	17.1	11.1	16.2	26.9	28.7	10.2
Under 1.25 of poverty level	10 717	1 812	1 125	1 706	2 866	3 208	1 343	100.0	16.9	10.5	15.9	26.7	29.9	11.1
Labor Force Status														
Not able to work	16 916	1 759	1 295	2 158	4 086	7 618	1 803	100.0	10.4	7.7	12.8	24.2	45.0	9.6
Able to work	51 621	9 477	8 152	9 003	13 519	11 470	5 651	100.0	18.4	15.8	17.4	26.2	22.2	9.9
Employed or in Armed Forces	43 357	6 669	7 191	8 160	12 071	9 266	4 432	100.0	15.4	16.6	18.8	27.8	21.4	9.3
Unemployed	1 658	431	362	291	357	217	310	100.0	26.0	21.8	17.6	21.5	13.1	15.8
Not in labor force	6 606	2 377	599	552	1 091	1 987	909	100.0	36.0	9.1	8.4	16.5	30.1	12.1
Major Occupation Group of Employed														
Professional, technical, and kindred workers	9 071	915	1 582	1 748	3 099	1 727	675	100.0	10.1	17.4	19.3	34.2	19.0	6.9
Managers and administrators, except farm	5 001	282	473	1 097	1 804	1 345	438	100.0	5.6	9.5	21.9	36.1	26.9	8.1
Sales workers	2 689	462	536	419	592	680	203	100.0	17.2	19.9	15.6	22.0	25.3	7.0
Clerical and kindred workers	5 400	977	1 072	1 020	1 038	1 293	324	100.0	18.1	19.9	18.9	19.2	23.9	5.7
Craftsmen and kindred workers	6 997	787	1 184	1 665	2 151	1 210	453	100.0	11.2	16.9	23.8	30.7	17.3	6.1
Operatives, including transport	3 900	710	620	403	1 142	1 025	478	100.0	18.2	15.9	10.3	29.3	26.3	10.9
Laborers, except farm	1 951	493	267	385	513	293	319	100.0	25.3	13.7	19.7	26.3	15.0	14.1
Farmers and farm managers	82	21	–	20	19	22	–	...	...	–	...	...	...	–
Farm laborers and farm foremen	198	49	42	–	18	89	81	...	...	...	–	...	...	...
Service workers, including private household	5 388	897	712	834	1 363	1 582	349	100.0	16.6	13.2	15.5	25.3	29.4	6.1
Females	**62 273**	**6 757**	**7 320**	**9 617**	**18 577**	**20 002**	**6 501**	**100.0**	**10.9**	**11.8**	**15.4**	**29.8**	**32.1**	**9.5**
Duration of Disability														
6 to 11 months	5 067	1 179	837	874	1 028	1 149	...	100.0	23.3	16.5	17.2	20.3	22.7	...
1 and 2 years	10 205	1 371	1 439	1 607	2 782	3 006	...	100.0	13.4	14.1	15.7	27.3	29.5	...
3 and 4 years	11 905	886	1 342	1 626	3 730	4 321	...	100.0	7.4	11.3	13.7	31.3	36.3	...
5 to 9 years	13 243	647	799	2 037	4 651	5 109	...	100.0	4.9	6.0	15.4	35.1	38.6	...
10 years or more	21 853	2 674	2 903	3 473	6 386	6 417	...	100.0	12.2	13.3	15.9	29.2	29.4	...

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
WASHINGTON, D.C.—MD.—VA., SMSA—Continued														
Total—Continued														
Females—Continued														
Presence of Own Children														
Married, husband present	34 190	2 427	4 136	6 397	11 433	9 797	3 839	100.0	7.1	12.1	18.7	33.4	28.7	10.1
With own children under 18 years	14 779	1 330	3 339	4 911	4 553	646	2 051	100.0	9.0	22.6	33.2	30.8	4.4	12.2
With own children under 6 years	5 141	1 310	2 309	1 199	305	18	966	100.0	25.5	44.9	23.3	5.9	0.4	15.8
Other marital status	28 083	4 330	3 184	3 220	7 144	10 205	2 662	100.0	15.4	11.3	11.5	25.4	36.3	8.7
With own children under 18 years	4 808	513	1 278	1 518	1 124	375	739	100.0	10.7	26.6	31.6	23.4	7.8	13.3
With own children under 6 years	1 766	513	792	356	87	18	332	100.0	29.0	44.8	20.2	4.9	1.0	15.8
Years of School Completed														
Elementary: Less than 8 years	11 649	736	797	1 228	3 589	5 299	1 011	100.0	6.3	6.8	10.5	30.8	45.5	8.0
8 years	4 686	325	275	776	1 379	1 931	612	100.0	6.9	5.9	16.6	29.4	41.2	11.6
High school: 1 to 3 years	14 406	1 920	1 623	2 776	4 111	3 976	1 292	100.0	13.3	11.3	19.3	28.5	27.6	8.2
4 years	18 370	2 439	2 741	2 850	5 505	4 835	2 222	100.0	13.3	14.9	15.5	30.0	26.3	10.8
College: 1 to 3 years	7 453	1 047	782	1 135	2 258	2 231	814	100.0	14.0	10.5	15.2	30.3	29.9	9.8
4 years or more	5 709	290	1 102	852	1 735	1 730	550	100.0	5.1	19.3	14.9	30.4	30.3	8.8
Income in 1969														
None	22 280	2 060	2 388	4 273	7 534	6 025	1 480	100.0	9.2	10.7	19.2	33.8	27.0	6.2
$1 to $999 or loss	10 865	2 043	1 037	1 408	2 499	3 878	1 007	100.0	18.8	9.5	13.0	23.0	35.7	8.5
$1,000 to $1,999	7 229	659	504	878	1 669	3 519	660	100.0	9.1	7.0	12.1	23.1	48.7	8.4
$2,000 to $2,999	4 841	344	649	771	1 462	1 615	674	100.0	7.1	13.4	15.9	30.2	33.4	12.2
$3,000 to $4,999	6 482	867	855	899	1 928	1 933	1 087	100.0	13.4	13.2	13.9	29.7	29.8	14.4
$5,000 to $6,999	5 109	494	1 057	610	1 642	1 306	630	100.0	9.7	20.7	11.9	32.1	25.6	11.0
$7,000 or more	5 467	290	830	778	1 843	1 726	963	100.0	5.3	15.2	14.2	33.7	31.6	15.0
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	8 085	714	991	1 260	2 226	2 894	815	100.0	8.8	12.3	15.6	27.5	35.8	9.2
Under 1.00 of poverty level	10 553	868	1 283	1 779	2 674	3 949	1 038	100.0	8.2	12.2	16.9	25.3	37.4	9.0
Under 1.25 of poverty level	13 263	1 235	1 544	2 171	3 492	4 821	1 311	100.0	9.3	11.6	16.4	26.3	36.3	9.0
Labor Force Status														
Not able to work	26 973	1 762	2 098	3 967	8 077	11 069	2 579	100.0	6.5	7.8	14.7	29.9	41.0	8.7
Able to work	35 300	4 995	5 222	5 650	10 500	8 933	3 922	100.0	14.2	14.8	16.0	29.7	25.3	10.0
Employed or in Armed Forces	18 164	2 758	3 259	2 703	5 409	4 035	2 154	100.0	15.2	17.9	14.9	29.8	22.2	10.6
Unemployed	846	165	174	177	213	117	145	100.0	19.5	20.6	20.9	25.2	13.8	14.6
Not in labor force	16 290	2 072	1 789	2 770	4 878	4 781	1 623	100.0	12.7	11.0	17.0	29.9	29.3	9.1
Major Occupation Group of Employed														
Professional and managerial workers	3 399	395	730	486	1 134	654	310	100.0	11.6	21.5	14.3	33.4	19.2	8.4
Sales, clerical, and kindred workers	8 273	1 569	1 470	1 199	2 459	1 576	1 126	100.0	19.0	17.8	14.5	29.7	19.0	12.0
Operatives, including transport	1 027	164	57	274	312	220	192	100.0	16.0	5.6	26.7	30.4	21.4	15.8
Service workers, including private household	4 863	435	920	649	1 350	1 509	484	100.0	8.9	18.9	13.3	27.8	31.0	9.1
All others	447	101	58	95	154	39	42	100.0	22.6	13.0	21.3	34.5	8.7	8.6
Negro														
Males	**19 655**	**2 457**	**2 862**	**3 778**	**4 804**	**5 754**	**2 736**	**100.0**	**12.5**	**14.6**	**19.2**	**24.4**	**29.3**	**12.2**
Duration of Disability														
6 to 11 months	2 074	449	441	450	392	342	...	100.0	21.6	21.3	21.7	18.9	16.5	...
1 and 2 years	3 612	479	696	624	637	1 176	...	100.0	13.3	19.3	17.3	17.6	32.6	...
3 and 4 years	3 883	314	468	988	865	1 248	...	100.0	8.1	12.1	25.4	22.3	32.1	...
5 to 9 years	3 715	343	407	520	1 231	1 214	...	100.0	9.2	11.0	14.0	33.1	32.7	...
10 years or more	6 371	872	850	1 196	1 679	1 774	...	100.0	13.7	13.3	18.8	26.4	27.8	...
Presence of Own Children														
Married, wife present	9 575	470	1 455	1 853	2 621	3 176	1 235	100.0	4.9	15.2	19.4	27.4	33.2	11.4
With own children under 18 years	4 901	320	1 041	1 532	1 303	705	637	100.0	6.5	21.2	31.3	26.6	14.4	11.5
With own children under 6 years	2 129	299	835	551	214	230	475	100.0	14.0	39.2	25.9	10.1	10.8	18.2
Other marital status	10 080	1 987	1 407	1 925	2 183	2 578	1 501	100.0	19.7	14.0	19.1	21.7	25.6	13.0
With own children under 18 years	302	–	24	84	121	73	107	...	–	...	...	...	...	26.2
With own children under 6 years	66	–	24	–	42	–	37	...	–	...	–	...	–	...
Years of School Completed														
Elementary: Less than 8 years	6 441	288	401	880	1 919	2 953	601	100.0	4.5	6.2	13.7	29.8	45.8	8.5
8 years	1 790	90	194	467	487	552	287	100.0	5.0	10.8	26.1	27.2	30.8	13.8
High school: 1 to 3 years	5 279	991	988	1 124	1 092	1 084	1 067	100.0	18.8	18.7	21.3	20.7	20.5	16.8
4 years	3 869	754	863	784	819	669	433	100.0	19.4	22.2	20.2	21.1	17.2	10.0
College: 1 to 3 years	1 534	289	281	325	303	336	250	100.0	18.8	18.3	21.2	19.8	21.9	14.0
4 years or more	722	45	135	198	184	160	98	100.0	6.2	18.7	27.4	25.5	22.2	12.0
Income in 1969														
None	2 422	505	425	453	513	526	380	100.0	20.9	17.5	18.7	21.2	21.7	13.6
$1 to $999 or loss	2 261	700	105	218	618	620	330	100.0	31.0	4.6	9.6	27.3	27.4	12.7
$1,000 to $1,999	3 038	385	234	514	770	1 135	232	100.0	12.7	7.7	16.9	25.3	37.4	7.1
$2,000 to $2,999	1 476	243	97	179	322	635	374	100.0	16.5	6.6	12.1	21.8	43.0	20.2
$3,000 to $4,999	3 692	326	692	617	863	1 194	546	100.0	8.8	18.7	16.7	23.4	32.3	12.9
$5,000 to $6,999	3 160	68	700	852	716	824	326	100.0	2.2	22.2	27.0	22.7	26.1	9.4
$7,000 to $9,999	2 670	184	465	702	732	587	443	100.0	6.9	17.4	26.3	27.4	22.0	14.2
$10,000 to $14,999	738	46	144	181	223	144	85	100.0	6.2	19.5	24.5	30.2	19.5	10.3
$15,000 or more	198	–	–	62	47	89	20	...	–	–	...	...	...	...
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	3 524	497	367	633	1 018	1 009	440	100.0	14.1	10.4	18.0	28.9	28.6	11.1
Under 1.00 of poverty level	4 509	578	435	872	1 269	1 355	630	100.0	12.8	9.6	19.3	28.1	30.1	12.3
Under 1.25 of poverty level	5 710	718	518	1 076	1 591	1 807	862	100.0	12.6	9.1	18.8	27.9	31.6	13.1

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
WASHINGTON, D.C.–MD.–VA., SMSA—Continued														
Negro—Continued														
Males—Continued														
Labor Force Status														
Not able to work	7 088	414	586	1 198	1 792	3 098	995	100.0	5.8	8.3	16.9	25.3	43.7	12.3
Able to work	12 567	2 043	2 276	2 580	3 012	2 656	1 741	100.0	16.3	18.1	20.5	24.0	21.1	12.2
Employed or in Armed Forces	10 210	1 414	2 058	2 036	2 575	2 127	1 219	100.0	13.8	20.2	19.9	25.2	20.8	10.7
Unemployed	507	197	70	102	138	–	105	100.0	38.9	13.8	20.1	27.2	–	17.2
Not in labor force	1 850	432	148	442	299	529	417	100.0	23.4	8.0	23.9	16.2	28.6	18.4
Major Occupation Group of Employed														
Professional, technical, and kindred workers	731	26	181	170	234	120	126	100.0	3.6	24.8	23.3	32.0	16.4	14.7
Managers and administrators, except farm	337	–	52	136	73	76	36	...	–	...	...	...	...	...
Sales workers	193	25	72	36	20	40	22	...	...	...	...	...	...	...
Clerical and kindred workers	1 685	257	469	400	240	319	128	100.0	15.3	27.8	23.7	14.2	18.9	7.1
Craftsmen and kindred workers	1 513	154	268	341	471	279	101	100.0	10.2	17.7	22.5	31.1	18.4	6.3
Operatives, including transport	1 571	221	308	110	546	386	193	100.0	14.1	19.6	7.0	34.8	24.6	10.9
Laborers, except farm	1 070	137	205	274	353	101	215	100.0	12.8	19.2	25.6	33.0	9.4	16.7
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	68	13	22	–	–	33	63	...	...	...	–	–	...	...
Service workers, including private household	2 733	515	349	476	620	773	136	100.0	18.8	12.8	17.4	22.7	28.3	4.7
Females	**21 262**	**2 225**	**2 401**	**3 537**	**6 261**	**6 838**	**2 544**	**100.0**	**10.5**	**11.3**	**16.6**	**29.4**	**32.2**	**10.7**
Duration of Disability														
6 to 11 months	1 814	424	301	482	287	320	...	100.0	23.4	16.6	26.6	15.8	17.6	...
1 and 2 years	3 810	558	583	486	1 219	964	...	100.0	14.6	15.3	12.8	32.0	25.3	...
3 and 4 years	4 258	301	393	546	1 463	1 555	...	100.0	7.1	9.2	12.8	34.4	36.5	...
5 to 9 years	4 531	170	224	700	1 599	1 838	...	100.0	3.8	4.9	15.4	35.3	40.6	...
10 years or more	6 849	772	900	1 323	1 693	2 161	...	100.0	11.3	13.1	19.3	24.7	31.6	...
Presence of Own Children														
Married, husband present	8 848	778	922	1 621	3 057	2 470	1 151	100.0	8.8	10.4	18.3	34.6	27.9	11.5
With own children under 18 years	3 812	551	783	1 083	1 232	163	559	100.0	14.5	20.5	28.4	32.3	4.3	12.8
With own children under 6 years	1 492	531	500	264	197	–	329	100.0	35.6	33.5	17.7	13.2	–	18.1
Other marital status	12 414	1 447	1 479	1 916	3 204	4 368	1 393	100.0	11.7	11.9	15.4	25.8	35.2	10.1
With own children under 18 years	3 173	365	954	1 046	581	227	470	100.0	11.5	30.1	33.0	18.3	7.2	12.9
With own children under 6 years	1 328	365	634	286	43	–	288	100.0	27.5	47.7	21.5	3.2	–	17.8
Years of School Completed														
Elementary: Less than 8 years	6 305	187	251	639	2 205	3 023	590	100.0	3.0	4.0	10.1	35.0	47.9	8.6
8 years	2 480	187	144	526	621	1 002	314	100.0	7.5	5.8	21.2	25.0	40.4	11.2
High school: 1 to 3 years	6 125	757	700	1 414	1 772	1 482	736	100.0	12.4	11.4	23.1	28.9	24.2	10.7
4 years	4 479	862	1 003	533	1 334	747	713	100.0	19.2	22.4	11.9	29.8	16.7	13.7
College: 1 to 3 years	1 384	212	201	326	264	381	118	100.0	15.3	14.5	23.6	19.1	27.5	7.9
4 years or more	489	20	102	99	65	203	73	100.0	4.1	20.9	20.2	13.3	41.5	13.0
Income in 1969														
None	6 948	771	556	1 260	2 322	2 039	637	100.0	11.1	8.0	18.1	33.4	29.3	8.4
$1 to $999 or loss	4 282	596	405	589	963	1 729	276	100.0	13.9	9.5	13.8	22.5	40.4	6.1
$1,000 to $1,999	3 200	259	176	489	760	1 516	334	100.0	8.1	5.5	15.3	23.8	47.4	9.5
$2,000 to $2,999	1 835	116	261	251	611	596	270	100.0	6.3	14.2	13.7	33.3	32.5	12.8
$3,000 to $4,999	2 389	311	429	531	713	405	523	100.0	13.0	18.0	22.2	29.8	17.0	18.0
$5,000 to $6,999	1 620	94	445	197	536	348	293	100.0	5.8	27.5	12.2	33.1	21.5	15.3
$7,000 or more	988	78	129	220	356	205	211	100.0	7.9	13.1	22.3	36.0	20.7	17.6
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	5 117	378	679	864	1 362	1 834	575	100.0	7.4	13.3	16.9	26.6	35.8	10.1
Under 1.00 of poverty level	6 733	511	872	1 269	1 633	2 448	708	100.0	7.6	13.0	18.8	24.3	36.4	9.5
Under 1.25 of poverty level	8 144	746	998	1 493	1 978	2 929	853	100.0	9.2	12.3	18.3	24.3	36.0	9.5
Labor Force Status														
Not able to work	11 511	686	849	1 861	3 620	4 495	1 141	100.0	6.0	7.4	16.2	31.4	39.0	9.0
Able to work	9 751	1 539	1 552	1 676	2 641	2 343	1 403	100.0	15.8	15.9	17.2	27.1	24.0	12.6
Employed or in Armed Forces	6 057	715	1 073	1 098	1 741	1 430	758	100.0	11.8	17.7	18.1	28.7	23.6	11.1
Unemployed	212	–	44	21	103	44	64	...	–	...	...	...	...	...
Not in labor force	3 482	824	435	557	797	869	581	100.0	23.7	12.5	16.0	22.9	25.0	14.3
Major Occupation Group of Employed														
Professional and managerial workers	608	94	147	139	165	63	63	100.0	15.5	24.2	22.9	27.1	10.4	9.4
Sales, clerical, and kindred workers	1 847	420	429	298	438	262	327	100.0	22.7	23.2	16.1	23.7	14.2	15.0
Operatives, including transport	421	49	22	153	104	93	102	100.0	11.6	5.2	36.3	24.7	22.1	19.5
Service workers, including private household	2 964	99	417	469	986	993	266	100.0	3.3	14.1	15.8	33.3	33.5	8.2
All others	179	15	58	39	48	19	–	...	...	...	...	...	...	–
Persons of Spanish Origin or Descent														
Males	**945**	**222**	**207**	**162**	**192**	**162**	**207**	**100.0**	**23.5**	**21.9**	**17.1**	**20.3**	**17.1**	**18.0**
Duration of Disability														
6 to 11 months	102	41	42	–	19	–	...	...	...	...	–	...	–	...
1 and 2 years	197	24	20	111	24	18	...	...	...	...	...	...	...	...
3 and 4 years	240	41	75	32	72	20	...	...	...	...	...	...	...	...
5 to 9 years	142	21	17	–	39	65	...	...	...	...	–	...	...	...
10 years or more	264	95	53	19	38	59	...	...	...	...	...	...	...	...
Presence of Own Children														
Married, wife present	684	93	130	162	153	146	190	100.0	13.6	19.0	23.7	22.4	21.3	21.7
With own children under 18 years	402	24	110	162	88	18	126	100.0	6.0	27.4	40.3	21.9	4.5	23.9
With own children under 6 years	262	24	110	89	21	18	39	...	...	...	...	...	...	...
Other marital status	261	129	77	–	39	16	17	...	...	...	–	...	...	...
With own children under 18 years	19	–	–	–	19	–	–	...	–	–	–	...	–	–
With own children under 6 years	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
WASHINGTON, D.C.–MD.–VA., SMSA—Continued														
Persons of Spanish Origin or Descent—Continued														
Males—Continued														
Years of School Completed														
Elementary: Less than 8 years	129	19	–	47	43	20	–	...	...	–	...	...	...	–
8 years	36	–	–	–	20	16	41	...	–	–	–	...	...	...
High school: 1 to 3 years	255	116	42	23	38	36	86	...	...	...	...	...	...	...
4 years	171	24	38	73	18	18	–	...	...	...	...	...	...	–
College: 1 to 3 years	176	43	40	–	52	41	80	...	...	...	–	...	...	...
4 years or more	178	20	87	19	21	31	–	...	...	...	...	...	...	–
Income in 1969														
None	107	67	20	–	20	–	–	...	...	...	–	...	–	–
$1 to $999 or loss	94	47	28	–	19	–	–	...	...	...	–	...	–	–
$1,000 to $1,999	62	21	25	–	–	16	–	...	...	...	–	–	...	–
$2,000 to $2,999	124	43	–	–	43	38	–	...	...	–	–	...	...	–
$3,000 to $4,999	129	–	35	–	24	70	17	...	–	...	–	...	...	...
$5,000 to $6,999	42	–	–	23	19	–	40	...	–	–	...	...	–	...
$7,000 to $9,999	183	24	43	60	18	38	84	...	...	...	...	...	...	...
$10,000 to $14,999	183	20	56	79	28	–	41	...	...	...	...	...	–	...
$15,000 or more	21	–	–	–	21	–	25	...	–	–	–	...	–	...
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	63	–	28	–	19	16	–	...	–	...	–	...	...	–
Under 1.00 of poverty level	106	–	53	–	19	34	–	...	–	...	–	...	...	–
Under 1.25 of poverty level	122	–	53	–	19	50	–	...	–	...	–	...	...	–
Labor Force Status														
Not able to work	138	40	20	–	44	34	23	...	...	...	–	...	...	...
Able to work	807	182	187	162	148	128	184	100.0	22.6	23.2	20.1	18.3	15.9	18.6
Employed or in Armed Forces	651	106	145	162	110	128	184	100.0	16.3	22.3	24.9	16.9	19.7	22.0
Unemployed	70	28	42	–	–	–	–	...	...	...	–	–	–	–
Not in labor force	86	48	–	–	38	–	–	...	...	–	–	...	–	–
Major Occupation Group of Employed														
Professional, technical, and kindred workers	167	44	28	–	64	31	17	...	...	...	–	...	...	...
Managers and administrators, except farm	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	38	–	19	19	–	–	20	...	–	...	...	–	–	...
Clerical and kindred workers	48	–	14	–	–	34	22	...	–	...	–	–	...	...
Craftsmen and kindred workers	151	–	63	79	9	–	–	...	–	...	...	...	–	–
Operatives, including transport	99	–	–	22	37	40	23	...	–	–	...	...	...	...
Laborers, except farm	–	–	–	–	–	–	18	–	–	–	–	–	–	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	86	–	21	42	–	23	–	...	–	...	...	–	...	–
Females	**1 096**	**220**	**284**	**286**	**116**	**190**	**123**	**100.0**	**20.1**	**25.9**	**26.1**	**10.6**	**17.3**	**10.1**
Duration of Disability														
6 to 11 months	72	30	21	–	–	21	...	...	...	...	–	–	...	...
1 and 2 years	280	36	108	44	29	63	...	...	...	...	...	...	...	...
3 and 4 years	264	94	37	22	87	24	...	...	...	...	...	...	...	...
5 to 9 years	147	26	22	99	–	–	...	...	...	...	...	–	–	...
10 years or more	333	34	96	121	–	82	...	...	...	...	...	–	...	...
Presence of Own Children														
Married, husband present	588	35	140	239	50	124	56	100.0	6.0	23.8	40.6	8.5	21.1	8.7
With own children under 18 years	346	35	116	174	–	21	17	...	...	...	...	–	...	...
With own children under 6 years	188	35	93	60	–	–	17	...	...	...	...	–	–	...
Other marital status	508	185	144	47	66	66	67	100.0	36.4	28.3	9.3	13.0	13.0	11.7
With own children under 18 years	120	46	41	21	12	–	36	...	...	...	...	...	–	...
With own children under 6 years	108	46	41	21	–	–	–	...	...	...	...	–	–	–
Years of School Completed														
Elementary: Less than 8 years	312	37	152	61	–	62	36	...	...	...	...	–	...	...
8 years	115	26	23	45	–	21	–	...	...	...	...	–	...	–
High school: 1 to 3 years	157	33	15	76	33	–	11	...	...	...	...	...	–	...
4 years	349	124	50	81	52	42	59	...	...	...	...	...	...	14.5
College: 1 to 3 years	52	–	–	–	31	21	17	...	–	–	–	...	...	...
4 years or more	111	–	44	23	–	44	–	...	–	...	...	–	...	–
Income in 1969														
None	492	55	69	221	21	126	35	100.0	11.2	14.0	44.9	4.3	25.6	6.6
$1 to $999 or loss	138	68	38	–	12	20	11	...	...	...	–	...	...	...
$1,000 to $1,999	58	17	20	21	–	–	36	...	...	...	...	–	–	...
$2,000 to $2,999	134	–	91	–	19	24	20	...	–	...	–	...	...	...
$3,000 to $4,999	107	64	22	21	–	–	–	...	...	...	...	–	–	–
$5,000 to $6,999	64	–	–	–	64	–	–	...	–	–	–	...	–	–
$7,000 or more	103	16	44	23	–	20	21	...	...	...	...	–	...	...
Poverty Status														
Family or unrelated individual income—														
Under .75 of poverty level	111	25	50	–	12	24	18	...	...	...	–	...	...	...
Under 1.00 of poverty level	155	25	74	–	12	44	36	...	...	...	–	...	...	...
Under 1.25 of poverty level	260	70	95	21	12	62	74	...	...	...	...	...	...	...

Table 169. **Characteristics of the Noninstitutional Population 16 to 64 Years Old With Work Disability: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons with work disability of 6 months or more						Persons with work disability of less than 6 months	Percent distribution of persons with work disability of 6 months or more						Percent of disabled with work disability of less than 6 months
	Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years		Total	16 to 24 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	
WASHINGTON, D.C.–MD.–VA., SMSA—Continued														
Persons of Spanish Origin or Descent—Continued														
Females—Continued														
Labor Force Status														
Not able to work	329	38	39	107	14	131	36	...	...	...	...	...	...	...
Able to work	767	182	245	179	102	59	87	100.0	23.7	31.9	23.3	13.3	7.7	10.2
Employed or in Armed Forces	423	145	154	23	81	20	39	100.0	34.3	36.4	5.4	19.1	4.7	8.4
Unemployed	21	–	–	21	–	–	–	...	–	–	...	–	–	–
Not in labor force	323	37	91	135	21	39	48	...	...	...	...	...	...	...
Major Occupation Group of Employed														
Professional and managerial workers	86	–	44	23	19	–	–	...	–	...	...	...	–	–
Sales, clerical, and kindred workers	215	99	65	–	31	20	21	...	...	...	–	...	...	...
Operatives, including transport	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	101	25	45	–	31	–	18	...	...	...	–	...	–	...
All others	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Table 170. Detailed Occupation of the Experienced Civilian Labor Force and Employed Persons by Sex: 1970 and 1960

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

The State	1970						1960			
	Experienced civilian labor force				Employed		Experienced civilian labor force		Employed	
	16 years old and over		14 years old and over		14 years old and over		14 years old and over		14 years old and over	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total	**1 067 926**	**693 886**	**1 077 822**	**697 486**	**1 054 564**	**672 568**	**926 631**	**470 075**	**889 550**	**451 250**
Professional, technical, and kindred workers	**164 683**	**113 540**	**157 418**	**108 282**	**156 240**	**106 437**	**87 150**	**62 155**	**86 524**	**61 563**
Accountants	11 228	4 729	11 228	4 733	11 193	4 665	7 415	1 548	7 380	1 543
Architects	1 526	40	1 526	40	1 523	40	866	20	864	20
Computer specialists	6 723	2 081	6 723	2 085	6 690	2 045	254	109	252	106
Computer programers	3 398	1 438	3 398	1 442	3 380	1 418	178	65	176	64
Computer systems analysts	2 982	568	2 982	568	2 967	552	76	22	76	21
Computer specialists, n.e.c	343	75	343	75	343	75	–	22	–	21
Engineers	29 373	664	29 380	664	29 111	650	18 386	236	18 223	232
Aeronautical and astronautical	1 059	12	1 059	12	1 041	12	616	8	616	8
Chemical	1 131	28	1 131	28	1 131	28	659	–	659	–
Civil	4 585	41	4 585	41	4 581	37	3 628	16	3 583	12
Electrical and electronic	7 773	96	7 780	96	7 716	92	4 585	13	4 559	13
Industrial	4 785	354	4 785	354	4 711	348	2 722	191	2 717	191
Mechanical	4 095	54	4 095	54	4 059	54	3 021	–	2 955	–
Metallurgical and materials	235	–	235	–	235	–	118	–	118	–
Mining	120	–	120	–	120	–	109	–	107	–
Petroleum	56	–	56	–	56	–	115	–	113	–
Sales	832	–	832	–	826	–	816	–	808	–
Engineers, n.e.c	4 702	79	4 702	79	4 635	79	1 997	8	1 988	8
Farm management advisors	210	52	210	52	210	47	239	249	239	249
Foresters and conservationists	1 139	48	1 139	48	1 113	48	785	34	760	30
Home management advisors	18	214	18	219	18	219	–	–	–	–
Lawyers and judges	8 254	419	8 254	419	8 235	408	5 598	158	5 593	158
Judges	218	8	218	8	214	8	229	53	228	53
Lawyers	8 036	411	8 036	411	8 021	400	5 369	105	5 365	105
Librarians, archivists, and curators	705	3 023	705	3 023	697	2 978	411	1 625	411	1 618
Librarians	537	2 912	537	2 912	529	2 867	240	1 625	240	1 618
Archivists and curators	168	111	168	111	168	111	171	–	171	–
Mathematical specialists	1 193	609	1 193	609	1 181	586	560	451	552	451
Actuaries	61	28	61	28	61	28	104	–	104	–
Mathematicians	362	108	362	108	356	108	180	190	172	190
Statisticians	770	473	770	473	764	450	276	261	276	261
Life and physical scientists	4 181	608	4 187	613	4 151	607	2 615	286	2 603	282
Agricultural	323	36	323	36	307	36	172	30	172	30
Atmospheric and space	210	16	210	16	210	16	40	–	40	–
Biological	456	218	456	218	456	212	249	70	245	66
Chemists	1 642	258	1 648	258	1 633	258	1 344	131	1 336	131
Geologists	346	16	346	16	341	16	164	28	164	28
Marine	233	16	233	16	233	16	–	–	–	–
Physicists and astronomers	878	43	878	48	878	48	465	13	465	13
Life and physical, n.e.c	93	5	93	5	93	5	181	14	181	14
Operations and systems researchers and analysts	3 215	478	3 215	478	3 173	471	669	22	665	21
Personnel and labor relations workers	6 379	3 140	6 385	3 140	6 315	3 096	1 790	1 062	1 775	1 060
Physicians, dentists, and related practitioners	9 221	865	9 221	871	9 207	871	7 578	412	7 574	404
Chiropractors	117	4	117	4	117	4	69	8	69	8
Dentists	1 673	68	1 673	68	1 673	68	1 304	23	1 304	23
Optometrists	253	10	253	10	253	10	194	4	194	4
Pharmacists	1 663	240	1 663	240	1 654	240	1 411	117	1 407	109
Physicians, medical and osteopathic	5 042	503	5 042	509	5 037	509	4 204	257	4 204	257
Podiatrists	71	9	71	9	71	9	102	–	102	–
Veterinarians	384	15	384	15	384	15	294	3	294	3
Health practitioners, n.e.c	18	16	18	16	18	16	–	–	–	–
Registered nurses, dietitians, and therapists	874	19 558	878	19 574	869	19 327	451	13 423	446	13 192
Dietitians	62	875	62	875	57	866	49	617	49	609
Registered nurses	372	17 800	376	17 816	372	17 592	225	12 542	220	12 333
Therapists	440	883	440	883	440	869	177	264	177	250
Health technologists and technicians	1 556	3 701	1 561	3 701	1 556	3 635	546	1 862	541	1 841
Clinical laboratory technologists and technicians	597	1 814	602	1 814	597	1 777	205	844	203	834
Dental hygienists	24	194	24	194	24	189	–	119	–	117
Health record technologists and technicians	5	248	5	248	5	240	27	196	27	195
Radiologic technologists and technicians	204	779	204	779	204	768	187	501	186	495
Therapy assistants	8	37	8	37	8	37	8	–	8	–
Health technologists and technicians, n.e.c	718	629	718	629	718	624	119	202	117	200
Religious workers	5 392	532	5 402	532	5 402	525	4 721	626	4 697	620
Clergymen	5 020	126	5 026	126	5 026	126	4 418	100	4 398	100
Religious workers, n.e.c	372	406	376	406	376	399	303	526	299	520
Social scientists	3 976	957	3 976	957	3 927	912	1 588	292	1 586	292
Economists	2 685	426	2 685	426	2 654	416	1 248	150	1 246	150
Political scientists	108	50	108	50	108	50	–	–	–	–
Psychologists	364	288	364	288	359	263	169	75	169	75
Sociologists	34	14	34	14	34	14	–	–	–	–
Urban and regional planners	224	44	224	44	218	40	25	–	25	–
Social scientists, n.e.c	561	135	561	135	554	129	146	67	146	67
Social and recreation workers	1 798	3 114	1 798	3 114	1 768	3 019	766	1 503	759	1 476
Social	1 172	2 647	1 172	2 647	1 164	2 583	548	1 148	544	1 142
Recreation	626	467	626	467	604	436	218	355	215	334
Teachers, college and university	6 758	2 913	6 758	2 913	6 740	2 890	2 594	1 025	2 587	1 009
Biology	354	129	354	129	354	129	107	47	107	46
Chemistry	296	57	296	57	296	57	128	31	128	31
Engineering	430	25	430	25	430	25	171	16	171	15
Physics	312	24	312	24	306	24	171	–	171	–
Other life and physical sciences	165	–	165	–	165	–	86	–	86	–
Mathematics	483	129	483	129	483	124	171	31	171	31
Economics	156	11	156	11	156	11	53	16	53	15
English	490	314	490	314	490	314	235	156	235	154
History	360	98	360	98	360	98	139	31	139	31
Miscellaneous social sciences	391	144	391	144	384	144	64	47	64	46
Other specified teachers	1 872	1 184	1 872	1 184	1 867	1 179	594	445	592	440
Not specified teachers	1 449	798	1 449	798	1 449	785	675	205	670	200

Table 170. **Detailed Occupation of the Experienced Civilian Labor Force and Employed Persons by Sex: 1970 and 1960** — Continued

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

The State	1970						1960			
	Experienced civilian labor force				Employed		Experienced civilian labor force		Employed	
	16 years old and over		14 years old and over		14 years old and over		14 years old and over		14 years old and over	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Professional, technical, and kindred workers — Continued										
Teachers, except college and university	14 354	49 186	14 359	49 229	14 284	48 470	7 991	31 575	7 938	31 409
Adult education	815	1 007	815	1 007	795	963	418	219	414	217
Elementary school	4 189	29 649	4 194	29 670	4 173	29 216	2 226	20 559	2 212	20 461
Prekindergarten and kindergarten	87	2 827	87	2 827	87	2 780	–	1 615	–	1 606
Secondary school	8 397	12 989	8 397	13 002	8 373	12 827	4 641	7 384	4 613	7 341
Teachers, except college and university, n.e.c	866	2 714	866	2 723	856	2 684	706	1 798	699	1 784
Engineering and science technicians	17 841	2 929	17 849	2 929	17 712	2 818	10 377	1 491	10 267	1 466
Agriculture and biological, except health	409	174	417	174	409	163	529	354	522	351
Chemical	1 339	591	1 339	591	1 320	572	976	133	968	129
Draftsmen	5 409	798	5 409	798	5 357	773	3 333	308	3 317	308
Electrical and electronic engineering	4 614	225	4 614	225	4 592	225	1 783	76	1 757	72
Industrial engineering	273	42	273	42	265	42	491	67	488	65
Mechanical engineering	139	3	139	3	139	3	268	–	266	–
Mathematical	16	–	16	–	16	–	–	–	–	–
Surveyors	1 769	51	1 769	51	1 761	51	1 244	56	1 213	56
Engineering and science, n.e.c	3 873	1 045	3 873	1 045	3 853	989	1 753	497	1 736	485
Technicians, except health, and engineering and science	4 560	592	4 560	592	4 493	587	1 805	144	1 777	144
Airplane pilots	1 240	18	1 240	18	1 218	18	639	–	631	–
Air traffic controllers	1 409	91	1 409	91	1 394	91	358	–	352	–
Embalmers	146	5	146	5	140	5	146	61	144	61
Flight engineers	91	–	91	–	91	–	50	–	49	–
Radio operators	475	122	475	122	464	122	493	83	483	83
Tool programers, numerical control	70	30	70	30	70	30	40	–	40	–
Technicians, n.e.c	1 129	326	1 129	326	1 116	321	79	–	78	–
Vocational and educational counselors	1 343	1 191	1 343	1 191	1 343	1 182	558	388	554	383
Writers, artists, and entertainers	12 235	5 460	12 273	5 464	12 078	5 275	6 886	2 992	6 793	2 939
Actors	80	39	80	39	75	29	44	16	44	16
Athletes and kindred workers	713	375	722	375	712	375	299	111	292	111
Authors	607	266	607	266	586	262	372	123	360	119
Dancers	34	43	34	43	34	32	9	68	9	66
Designers	2 168	375	2 168	375	2 152	361	1 103	106	1 103	101
Editors and reporters	2 723	1 838	2 728	1 838	2 707	1 777	1 792	1 078	1 778	1 053
Musicians and composers	765	644	789	648	737	637	547	603	540	600
Painters and sculptors	1 141	759	1 141	759	1 104	720	750	410	738	402
Photographers	1 195	222	1 195	222	1 185	217	860	124	834	121
Public relations men and publicity writers	1 360	429	1 360	429	1 350	406	464	111	460	111
Radio and television announcers	530	65	530	65	524	58	406	65	403	64
Writers, artists, and entertainers, n.e.c	919	405	919	405	912	401	240	177	232	175
Research workers, not specified	3 277	1 092	3 277	1 092	3 251	1 066	1 701	622	1 688	618
Professional, technical, and kindred workers — allocated	7 354	5 345	...	...	...	...	...	...	...	...
Managers and administrators, except farm	**122 152**	**25 210**	**117 864**	**24 308**	**117 046**	**24 024**	**95 335**	**16 792**	**94 327**	**16 624**
Assessors, controllers, and treasurers; local public administration	343	144	343	144	343	144	402	196	397	196
Bank officers and financial managers	5 472	1 147	5 472	1 147	5 451	1 147	462	33	458	33
Buyers and shippers, farm products	268	4	268	4	259	4	555	7	549	7
Buyers, wholesale and retail trade	1 812	1 203	1 812	1 203	1 788	1 177	969	732	955	722
Credit men	860	415	860	415	860	410	649	209	649	209
Funeral directors	738	65	738	65	734	65	719	–	716	–
Health administrators	1 021	636	1 021	636	1 005	629	32	121	32	120
Construction inspectors; public administration	583	19	583	19	583	19	367	4	363	4
Inspectors, except construction; public administration	2 345	108	2 351	108	2 323	106	1 591	64	1 570	60
Federal public administration and postal service	1 662	87	1 662	87	1 634	85	1 233	60	1 218	56
State public administration	542	16	548	16	548	16	222	4	216	4
Local public administration	141	5	141	5	141	5	136	–	136	–
Managers and superintendents, building	919	772	919	772	904	759	260	148	260	148
Officers, pilots, and pursers; ship	644	4	644	4	618	4	1 022	–	896	–
Officials and administrators; public administration, n.e.c	14 285	2 614	14 285	2 620	14 190	2 603	8 297	1 289	8 242	1 284
Federal public administration and postal service	12 284	2 157	12 284	2 163	12 203	2 153	6 166	816	6 147	811
State public administration	835	122	835	122	827	122	742	108	730	108
Local public administration	1 166	335	1 166	335	1 160	328	1 389	365	1 365	365
Officials of lodges, societies, and unions	1 156	218	1 156	218	1 143	208	812	148	807	145
Postmasters and mail superintendents	634	360	634	360	634	360	664	619	664	615
Purchasing agents and buyers, n.e.c	3 276	685	3 276	685	3 260	676	1 697	266	1 684	257
Railroad conductors	1 229	13	1 257	13	1 252	13	1 163	–	1 145	–
Restaurant, cafeteria, and bar managers	4 445	2 982	4 445	2 982	4 393	2 961	3 460	1 765	3 386	1 745
Sales managers and department heads, retail trade	3 670	1 233	3 670	1 233	3 627	1 206	1 406	594	1 390	587
Sales managers, except retail trade	4 232	184	4 232	184	4 164	184	983	1	973	1
School administrators, college	619	219	619	219	614	219	136	74	136	73
School administrators, elementary and secondary	2 592	1 148	2 592	1 148	2 585	1 133	1 197	652	1 190	648
Managers and administrators, n.e.c., salaried	51 422	7 372	51 466	7 376	51 162	7 283	40 171	6 045	39 817	5 967
Construction	7 204	216	7 170	216	7 115	216	3 145	98	3 086	98
Manufacturing	9 218	630	9 122	614	9 096	605	7 545	535	7 509	535
Transportation	2 962	318	2 962	318	2 945	318	2 838	185	2 817	184
Communications, and utilities and sanitary services	2 226	247	2 201	242	2 196	242	1 664	254	1 656	254
Wholesale trade	4 745	261	4 747	261	4 728	256	3 378	275	3 341	267
Retail trade	13 542	2 579	13 509	2 574	13 415	2 546	10 793	1 728	10 703	1 696
Hardware, farm equipment, and building material retailing	1 089	46	1 089	46	1 086	46	973	59	969	59
General merchandise stores	1 573	752	1 573	752	1 564	747	1 655	609	1 643	602
Food stores	2 832	445	2 836	445	2 820	439	1 966	223	1 946	218
Motor vehicles and accessories retailing	2 397	103	2 397	103	2 389	103	2 098	77	2 090	77
Gasoline service stations	1 748	41	1 752	41	1 716	41	968	4	945	4
Apparel and accessories stores	701	410	701	410	700	401	637	321	637	317
Furniture, home furnishings, and equipment stores	927	149	927	149	906	141	742	61	734	61
Other retail trade	2 275	633	2 234	628	2 234	628	1 754	374	1 739	358
Finance, insurance, and real estate	2 923	626	2 906	617	2 901	610	5 264	846	5 246	838
Business and repair services	2 480	359	2 477	354	2 459	348	1 165	226	1 148	226
Personal services	2 204	749	2 199	749	2 169	735	1 072	583	1 039	566
All other industries	3 918	1 387	4 173	1 431	4 138	1 407	3 307	1 315	3 272	1 303

Table 170. **Detailed Occupation of the Experienced Civilian Labor Force and Employed Persons by Sex: 1970 and 1960** – Continued

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

The State	1970						1960			
	Experienced civilian labor force				Employed		Experienced civilian labor force		Employed	
	16 years old and over		14 years old and over		14 years old and over		14 years old and over		14 years old and over	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Managers and administrators, except farm – Continued										
Managers and administrators, n.e.c., self-employed	15 203	2 748	15 221	2 753	15 154	2 714	28 321	3 825	28 048	3 803
Construction	3 515	53	3 519	53	3 499	53	4 650	41	4 576	41
Manufacturing	984	42	957	37	952	37	2 324	102	2 312	102
Transportation	371	39	371	39	371	39	665	75	656	75
Communications, and utilities and sanitary services	42	4	32	4	32	4	31	3	31	3
Wholesale trade	772	101	766	101	766	101	1 693	79	1 680	79
Retail trade	7 330	1 835	7 328	1 834	7 308	1 808	13 968	2 381	13 842	2 365
Hardware, farm equipment, and building material retailing	461	13	461	13	461	13	960	47	952	43
General merchandise stores	463	236	470	236	470	236	1 169	271	1 161	271
Food stores	1 921	862	1 921	867	1 917	861	3 945	1 091	3 890	1 079
Motor vehicles and accessories retailing	426	18	426	18	421	18	1 088	29	1 084	29
Gasoline service stations	2 382	70	2 389	70	2 389	70	3 257	82	3 222	82
Apparel and accessories stores	269	119	269	119	264	111	560	227	556	227
Furniture, home furnishings, and equipment stores	403	74	403	74	403	74	831	74	823	74
Other retail trade	1 005	443	989	437	983	425	2 158	560	2 154	560
Finance, insurance, and real estate	247	46	247	36	242	36	885	103	885	103
Business and repair services	722	119	722	119	717	114	1 292	87	1 292	81
Personal services	872	385	857	385	857	377	1 424	652	1 420	652
All other industries	348	124	422	145	410	145	1 389	302	1 354	302
Managers and administrators, except farm – allocated	4 384	917	...	...	...	...	...	...	...	...
Sales workers	**67 152**	**47 377**	**66 995**	**44 599**	**66 037**	**42 797**	**60 396**	**36 179**	**59 202**	**34 794**
Advertising agents and salesmen	827	214	827	214	821	214	465	70	461	62
Auctioneers	77	10	77	10	70	10	59	–	59	–
Demonstrators	84	710	84	710	84	696	26	508	26	490
Hucksters and peddlers	592	1 993	605	1 993	600	1 935	647	1 020	630	1 006
Insurance agents, brokers, and underwriters	8 987	1 165	9 002	1 165	8 932	1 161	7 547	694	7 478	685
Newsboys	1 545	152	4 382	199	4 241	199	4 725	140	4 629	140
Real estate agents and brokers	3 767	1 959	3 767	1 964	3 726	1 939	2 684	1 016	2 628	1 000
Stock and bond salesmen	1 352	133	1 352	133	1 352	133	540	36	535	36
Salesmen and sales clerks, n.e.c	46 637	38 017	46 899	38 211	46 211	36 510	43 703	32 695	42 756	31 375
Sales representatives, manufacturing industries	5 987	589	6 003	589	5 952	573	5 829	573	5 722	551
Sales representatives, wholesale trade	11 387	644	11 391	644	11 311	617	8 459	268	8 389	251
Sales clerks, retail trade	16 883	33 810	17 099	33 961	16 718	32 495	17 344	30 008	16 880	28 811
Salesmen, retail trade	9 120	1 077	9 130	1 086	9 018	1 036	9 189	1 100	8 943	1 056
Salesmen of services and construction	3 260	1 897	3 276	1 931	3 212	1 789	2 882	746	2 822	706
Sales workers – allocated	3 284	3 024	...	...	...	...	...	...	...	...
Clerical and kindred workers	**81 284**	**233 125**	**77 402**	**223 528**	**76 108**	**218 148**	**58 740**	**130 315**	**57 296**	**127 648**
Bank tellers	683	5 184	683	5 184	683	5 122	793	2 020	789	2 002
Billing clerks	423	1 362	423	1 367	415	1 319	170	705	167	689
Bookkeepers	5 894	24 580	5 894	24 614	5 813	24 125	2 997	13 584	2 930	13 394
Cashiers	3 677	15 372	3 720	15 452	3 599	14 776	2 425	7 658	2 334	7 377
Clerical assistants, social welfare	11	56	11	56	11	51	–	–	–	–
Clerical supervisors, n.e.c	3 131	1 626	3 131	1 626	3 125	1 604	598	518	584	507
Collectors, bill and account	754	340	758	347	740	347	538	83	525	83
Counter clerks, except food	1 519	3 575	1 528	3 600	1 487	3 434	1 006	1 489	984	1 456
Dispatchers and starters, vehicle	1 002	341	1 002	341	993	335	833	109	827	104
Enumerators and interviewers	297	1 236	297	1 242	292	1 170	433	1 861	424	1 819
Estimators and investigators, n.e.c	3 936	2 260	3 936	2 260	3 914	2 227	2 601	1 048	2 582	1 029
Expediters and production controllers	2 662	963	2 662	968	2 626	937	2 638	394	2 583	383
File clerks	1 405	5 660	1 417	5 682	1 386	5 428	425	1 989	405	1 899
Insurance adjusters, examiners, and investigators	1 277	407	1 277	407	1 267	407	803	87	795	87
Library attendants and assistants	708	2 284	711	2 295	668	2 248	240	553	239	553
Mail carriers, post office	5 067	306	5 067	306	5 036	296	3 754	116	3 672	116
Mail handlers, except post office	1 418	956	1 418	956	1 388	900	854	465	835	455
Messengers, including telegraph, and office boys	744	181	768	185	720	177	748	81	723	81
Meter readers, utilities	484	12	484	12	478	12	774	27	757	26
Office machine operators	3 315	7 572	3 321	7 579	3 272	7 408	1 128	3 090	1 101	3 022
Bookkeeping and billing machine	186	1 057	192	1 057	187	1 057	80	630	79	617
Calculating machine	30	345	30	345	30	339	9	485	9	475
Computer and peripheral equipment	1 883	711	1 883	711	1 858	702	9	17	9	16
Duplicating machine	187	182	187	182	187	182	112	75	110	74
Keypunch	720	4 831	720	4 838	705	4 722	609	1 565	593	1 529
Tabulating machine	55	72	55	72	55	65	253	100	246	98
Office machine, n.e.c	254	374	254	374	250	341	56	218	55	213
Payroll and timekeeping clerks	1 213	2 391	1 213	2 391	1 207	2 337	976	1 209	951	1 168
Postal clerks	4 140	1 608	4 150	1 608	4 113	1 574	3 160	973	3 100	943
Proofreaders	176	455	176	455	176	435	108	226	106	221
Real estate appraisers	473	22	473	22	473	22	322	–	321	–
Receptionists	330	5 931	330	5 956	308	5 773	212	2 516	209	2 456
Secretaries	1 439	70 496	1 464	70 551	1 446	69 390	910	34 086	893	33 618
Shipping and receiving clerks	6 053	1 322	6 064	1 325	5 943	1 300	4 075	439	3 964	413
Statistical clerks	1 882	3 326	1 882	3 326	1 842	3 258	1 195	1 569	1 168	1 533
Stenographers	172	3 546	172	3 546	172	3 525	281	6 203	277	6 128
Stock clerks and storekeepers	9 146	2 963	9 181	2 967	8 926	2 868	7 218	1 482	6 894	1 433
Teacher aides, except school monitors	255	2 674	260	2 683	255	2 622	243	243	242	239
Telegraph operators	243	61	243	61	243	61	351	103	351	99
Telephone operators	521	8 106	521	8 121	516	7 905	249	6 421	245	6 221
Ticket, station, and express agents	1 839	872	1 839	872	1 828	828	1 615	578	1 602	571
Typists	1 335	23 186	1 358	23 221	1 335	22 594	680	13 140	635	12 841
Weighers	892	397	902	397	874	350	716	164	700	158
Miscellaneous clerical workers	3 651	6 677	3 662	6 695	3 616	6 523	3 158	3 283	3 086	3 211
Not specified clerical workers	4 968	14 806	5 004	14 852	4 922	14 460	9 513	21 803	9 296	21 313
Clerical and kindred workers – allocated	4 149	10 013	...	...	...	...	...	...	...	...

Table 170. **Detailed Occupation of the Experienced Civilian Labor Force and Employed Persons by Sex: 1970 and 1960** — Continued

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

The State	1970						1960			
	Experienced civilian labor force				Employed		Experienced civilian labor force		Employed	
	16 years old and over		14 years old and over		14 years old and over		14 years old and over		14 years old and over	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Craftsmen and kindred workers	**237 095**	**12 429**	**224 509**	**11 915**	**220 106**	**11 506**	**185 239**	**5 354**	**176 965**	**5 064**
Automobile accessories installers	109	9	109	9	109	9	187	-	182	-
Bakers	845	627	850	627	829	617	1 161	333	1 112	293
Blacksmiths	177	9	177	9	177	9	281	-	277	-
Boilermakers	830	5	830	5	812	5	642	-	589	-
Bookbinders	260	198	260	198	260	178	207	217	207	209
Brickmasons and stonemasons	5 378	80	5 381	80	5 160	80	4 807	29	4 560	29
Bulldozer operators	2 260	39	2 260	39	2 231	39	1 990	-	1 862	-
Cabinetmakers	2 107	126	2 119	131	2 101	122	1 929	24	1 854	24
Carpenters	23 699	289	23 725	289	22 892	284	23 238	83	21 249	76
Carpet installers	779	7	785	7	763	7	494	-	472	-
Cement and concrete finishers	1 718	60	1 731	60	1 658	60	889	4	747	-
Compositors and typesetters	2 697	509	2 697	509	2 677	485	2 646	352	2 608	332
Cranemen, derrickmen, and hoistmen	2 681	49	2 681	49	2 642	49	1 903	4	1 800	4
Decorators and window dressers	567	969	572	974	567	962	476	486	468	478
Dental laboratory technicians	262	80	273	80	273	77	178	13	177	13
Electricians	12 084	245	12 095	251	11 941	236	9 011	67	8 664	67
Electric power linemen and cablemen	2 802	20	2 802	20	2 768	20	1 648	43	1 631	43
Electrotypers and stereotypers	110	4	110	4	110	4	141	-	137	-
Engravers, except photoengravers	128	71	128	71	128	71	139	50	139	50
Excavating, grading, and road machine operators; except bulldozer	6 282	85	6 290	89	6 113	84	3 930	18	3 609	18
Floor layers, except tile setters	789	9	789	9	785	9	446	21	408	20
Foremen, n.e.c	32 871	3 248	32 883	3 253	32 667	3 202	20 997	1 588	20 688	1 542
Construction	4 293	25	4 266	25	4 226	25	2 344	4	2 264	4
Manufacturing	17 725	2 220	17 671	2 225	17 566	2 195	10 371	1 172	10 259	1 131
Durable goods	7 734	396	7 702	396	7 649	392	3 234	123	3 196	123
Nondurable goods, including not specified manufacturing	9 991	1 824	9 969	1 829	9 917	1 803	7 137	1 049	7 063	1 008
Transportation, communications, and other public utilities	3 349	107	3 336	107	3 323	101	3 843	22	3 800	22
All other industries	7 504	896	7 610	896	7 552	881	4 439	390	4 365	385
Forgemen and hammermen	126	13	126	13	118	13	49	-	49	-
Furniture and wood finishers	816	297	316	303	811	292	476	6	459	6
Furriers	24	5	24	5	24	5	16	40	16	38
Glaziers	517	37	517	37	511	37	261	7	251	7
Heat treaters, annealers, and temperers	59	-	59	-	59	-	42	-	41	-
Inspectors, scalers, and graders; log and lumber	299	91	299	91	295	86	475	29	457	25
Inspectors, n.e.c	3 257	278	3 257	278	3 234	257	2 141	88	2 084	84
Construction	1 316	14	1 316	14	1 303	14	573	4	556	4
Railroads and railway express service	725	5	725	5	720	5	638	4	629	4
Jewelers and watchmakers	525	19	525	19	525	19	557	13	549	13
Job and die setters, metal	380	14	380	14	360	14	114	3	106	3
Locomotive engineers	1 230	-	1 230	-	1 230	-	1 273	-	1 248	-
Locomotive firemen	264	5	264	5	258	5	996	-	960	-
Machinists	7 742	262	7 747	262	7 674	238	8 243	81	8 008	77
Mechanics and repairmen	55 297	1 194	55 386	1 194	54 731	1 114	44 427	282	43 351	270
Air conditioning, heating, and refrigeration	3 379	32	3 385	32	3 347	32	1 600	-	1 564	-
Aircraft	2 219	51	2 219	51	2 200	47	2 649	39	2 613	39
Automobile body repairmen	2 158	22	2 158	22	2 127	22	1 708	-	1 664	-
Automobile mechanics	18 028	243	18 054	243	17 856	239	13 213	51	12 878	47
Data processing machine repairmen	816	23	816	23	811	18	-	-	-	-
Farm implement	713	5	718	5	710	5	734	-	716	-
Heavy equipment mechanics, including diesel	12 835	241	12 835	241	12 692	228	4 942	40	4 825	39
Household appliance and accessory installers and mechanics	2 328	46	2 343	46	2 320	46	1 588	-	1 550	-
Loom fixers	1 381	30	1 381	30	1 377	30	1 072	12	1 060	12
Office machine	959	21	959	21	931	21	744	16	739	12
Radio and television	3 149	169	3 160	169	3 118	144	2 247	21	2 194	21
Railroad and car shop	1 474	22	1 474	22	1 461	22	1 446	-	1 363	-
Miscellaneous mechanics and repairmen	4 157	197	4 183	197	4 113	168	3 160	103	3 081	100
Not specified mechanics and repairmen	1 701	92	1 701	92	1 668	92	9 324	-	9 104	-
Millers; grain, flour, and feed	161	5	161	5	161	5	218	-	198	-
Millwrights	1 235	10	1 235	10	1 223	10	941	-	898	-
Molders, metal	681	121	681	121	663	116	580	4	547	4
Motion picture projectionists	268	10	268	10	259	10	394	8	390	8
Opticians, and lens grinders and polishers	387	154	387	161	377	161	440	142	416	134
Painters, construction and maintenance	9 908	250	9 936	250	9 555	235	9 623	83	8 903	83
Paperhangers	223	17	223	17	218	17	584	4	528	4
Pattern and model makers, except paper	455	71	455	71	450	67	637	48	636	48
Photoengravers and lithographers	383	83	383	83	383	83	298	55	298	54
Piano and organ tuners and repairmen	138	4	138	4	138	4	112	-	108	-
Plasterers	866	10	870	10	846	10	1 443	4	1 282	4
Plumbers and pipe fitters	10 032	158	10 037	158	9 861	140	8 303	27	7 899	15
Power station operators	403	10	403	10	403	10	467	11	467	11
Pressmen and plate printers, printing	2 541	250	2 552	254	2 520	254	1 260	122	1 219	118
Rollers and finishers, metal	129	6	129	6	129	6	25	8	24	4
Roofers and slaters	1 427	34	1 435	34	1 353	34	1 261	-	1 142	-
Sheetmetal workers and tinsmiths	4 492	27	4 497	27	4 431	27	4 228	21	4 043	21
Shipfitters	1 124	11	1 124	11	1 120	11	464	-	451	-
Shoe repairmen	422	120	422	120	408	115	592	61	581	60
Sign painters and letterers	396	41	396	41	396	41	751	17	695	17
Stationary engineers	3 388	47	3 388	47	3 367	47	4 010	20	3 920	20
Stone cutters and stone carvers	109	11	109	11	109	11	99	-	91	-
Structural metal craftsmen	1 441	25	1 441	25	1 376	25	2 062	16	2 002	16
Tailors	661	672	661	672	656	653	662	461	637	444
Telephone installers and repairmen	5 409	137	5 409	137	5 394	133	3 227	79	3 193	79
Telephone linemen and splicers	1 280	22	1 280	22	1 275	22	892	21	882	21
Tile setters	1 225	22	1 225	22	1 196	22	1 210	-	1 149	-
Tool and die makers	884	22	884	22	877	22	622	-	597	-
Upholsterers	1 233	301	1 233	301	1 217	277	1 140	135	1 106	86
Craftsmen and kindred workers, n.e.c	2 314	253	2 318	253	2 247	249	1 714	96	1 644	92
Former members of the Armed Forces	652	16	652	16	5	-	570	30	-	-
Craftsmen and kindred workers — allocated	12 857	556	...	...	...	...	...	...	...	...

Table 170. **Detailed Occupation of the Experienced Civilian Labor Force and Employed Persons by Sex: 1970 and 1960**—Continued

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

The State	1970						1960			
	Experienced civilian labor force				Employed		Experienced civilian labor force		Employed	
	16 years old and over		14 years old and over		14 years old and over		14 years old and over		14 years old and over	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Operatives, except transport	**130 599**	**104 556**	**124 216**	**98 660**	**120 595**	**92 455**	**113 269**	**71 908**	**106 961**	**66 332**
Asbestos and insulation workers	1 229	10	1 239	10	1 206	10	917	11	879	11
Assemblers	4 348	5 667	4 369	5 671	4 188	5 301	3 360	2 226	3 123	2 034
Blasters and powdermen	402	19	402	19	392	13	291	7	267	3
Bottling and canning operatives	487	337	487	337	465	246	454	828	425	655
Chainmen, rodmen, and axmen; surveying	394	9	394	9	379	9	256	8	248	8
Checkers, examiners, and inspectors, manufacturing	5 084	9 322	5 105	9 341	5 039	8 994	3 218	5 518	3 151	5 110
Clothing ironers and pressers	657	4 698	662	4 707	652	4 472	1 326	4 033	1 257	3 818
Cutting operatives, n.e.c	3 193	1 113	3 197	1 125	3 123	1 014	1 888	490	1 779	451
Dressmakers and seamstresses, except factory	85	2 323	85	2 323	85	2 233	65	2 701	65	2 614
Drillers, earth	1 404	35	1 409	35	1 368	35	1 163	5	1 042	5
Dry wall installers and lathers	1 111	24	1 111	24	1 074	24	1 056	9	985	9
Dyers	1 019	106	1 024	106	1 008	96	548	29	532	29
Filers, polishers, sanders, and buffers	2 202	1 216	2 220	1 216	2 100	1 138	1 956	269	1 873	248
Furnacemen, smeltermen, and pourers	473	14	473	14	459	14	196	3	184	3
Garage workers and gas station attendants	9 621	282	9 930	298	9 517	293	9 223	180	8 621	170
Graders and sorters, manufacturing	300	675	300	675	284	549	216	591	208	519
Produce graders and packers, except factory and farm	84	312	84	312	62	241	97	628	68	541
Heaters, metal	13	4	13	4	13	4	18	–	14	–
Laundry and drycleaning operatives, n.e.c	1 193	2 486	1 201	2 492	1 174	2 384	1 348	2 788	1 283	2 649
Meat cutters and butchers, except manufacturing	3 305	314	3 310	319	3 288	307	2 688	71	2 629	61
Meat cutters and butchers, manufacturing	841	949	852	956	815	890	933	469	900	394
Meat wrappers, retail trade	79	1 021	79	1 021	75	988	35	542	32	493
Metal platers	263	52	263	52	263	52	231	4	217	3
Milliners	–	119	–	119	–	113	–	43	–	43
Mine operatives, n.e.c	5 212	62	5 212	62	4 990	57	9 232	31	8 187	27
Mixing operatives	1 427	110	1 433	110	1 370	91	1 165	65	1 110	52
Oilers and greasers, except auto	798	45	798	45	764	45	1 043	8	990	8
Packers and wrappers, except meat and produce	4 684	6 206	4 694	6 221	4 493	5 589	4 387	4 568	4 017	4 147
Painters, manufactured articles	1 978	437	1 982	437	1 950	410	2 102	133	2 033	117
Photographic process workers	572	509	572	509	563	494	345	374	333	362
Precision machine operatives	2 867	270	2 870	270	2 808	254	1 677	95	1 599	83
Drill press operatives	371	59	371	59	358	49	261	69	246	60
Grinding machine operatives	992	70	992	70	959	70	378	4	368	4
Lathe and milling machine operatives	974	53	974	53	969	53	648	7	609	6
Precision machine operatives, n.e.c	530	88	533	88	522	82	390	15	376	13
Punch and stamping press operatives	599	221	599	221	582	192	742	282	683	246
Riveters and fasteners	419	223	419	223	411	174	243	86	228	78
Sailors and deckhands	692	10	692	10	600	10	1 025	4	924	4
Sawyers	4 227	254	4 258	254	4 152	254	5 314	56	4 977	51
Sewers and stitchers	1 084	26 113	1 093	26 130	1 068	25 077	652	18 731	595	17 641
Shoemaking machine operatives	443	879	446	884	433	837	651	1 389	615	1 340
Solderers	47	242	47	242	47	227	127	259	122	237
Stationary firemen	2 281	158	2 281	158	2 239	158	2 546	11	2 446	11
Textile operatives	11 568	12 483	11 577	12 493	11 258	11 857	9 761	11 213	9 487	10 504
Carding, lapping, and combing operatives	333	165	333	165	307	160	1 197	674	1 165	632
Knitters, loopers, and toppers	358	952	358	952	345	923	678	1 175	627	1 054
Spinners, twisters, and winders	3 603	4 911	3 612	4 918	3 498	4 547	3 148	4 398	3 059	4 136
Weavers	1 541	2 347	1 541	2 347	1 503	2 282	1 943	1 631	1 906	1 569
Textile operatives, n.e.c	5 733	4 108	5 733	4 111	5 605	3 945	2 795	3 335	2 730	3 113
Welders and flamecutters	8 821	382	8 821	388	8 653	353	5 557	52	5 349	40
Winding operatives, n.e.c	542	528	542	528	538	483	252	143	241	131
Miscellaneous and not specified operatives	37 610	18 239	37 671	18 290	36 647	16 473	34 965	12 955	33 243	11 382
Occupation:										
Machine operatives, miscellaneous specified	14 493	7 164	14 504	7 192	14 134	6 412	10 270	3 855	9 753	3 374
Machine operatives, not specified	8 417	3 396	8 423	3 405	8 294	3 163	8 554	2 675	8 159	2 370
Miscellaneous operatives	10 964	6 202	10 993	6 216	10 566	5 510	9 960	4 975	9 422	4 319
Not specified operatives	3 736	1 477	3 751	1 477	3 653	1 388	6 181	1 450	5 909	1 319
Industry:										
Manufacturing	30 714	15 924	30 659	15 900	29 895	14 302	29 509	11 667	28 160	10 199
Durable goods	13 721	5 420	13 698	5 421	13 385	5 018	12 155	2 013	11 582	1 829
Lumber and wood products, except furniture	2 685	614	2 685	614	2 569	568	2 862	415	2 735	384
Furniture and fixtures	2 691	923	2 691	933	2 653	883	2 758	294	2 641	269
Stone, clay, and glass products	1 269	123	1 269	123	1 234	118	1 317	101	1 249	87
Primary metal industries	1 298	108	1 304	108	1 291	83	1 086	29	1 027	24
Blast furnaces, steel works, and rolling and finishing mills	95	13	95	13	91	13	95	–	83	–
Fabricated metal industries, including not specified metal	1 229	410	1 234	410	1 215	393	778	223	727	188
Machinery, except electrical	760	173	760	173	723	157	326	35	313	32
Electrical machinery, equipment, and supplies	1 162	2 077	1 166	2 088	1 160	1 939	418	470	406	433
Transportation equipment	1 546	185	1 546	185	1 506	169	1 706	34	1 616	34
Motor vehicles and motor vehicle equipment	298	106	298	106	287	101	88	–	67	–
Professional and photographic equipment, and watches	176	172	176	172	176	172	182	170	178	168
Ordnance	334	98	334	98	329	84	31	–	29	–
Miscellaneous manufacturing industries	533	517	533	517	529	452	691	242	661	210
Durable goods—allocated	38	20	...	...	...	...	...	...	...	...
Nondurable goods	16 836	10 422	16 804	10 392	16 359	9 197	17 301	9 631	16 533	8 353
Food and kindred products	2 595	2 695	2 605	2 701	2 457	2 253	3 388	3 017	3 143	2 422
Tobacco manufactures	2 355	1 408	2 355	1 408	2 320	1 112	2 713	2 283	2 547	1 918
Apparel and other fabricated textile products	678	2 345	678	2 354	656	2 197	413	1 548	388	1 454
Paper and allied products	3 113	763	3 113	763	3 068	738	2 821	753	2 749	670
Printing, publishing, and allied industries	747	498	757	498	724	447	558	415	551	398
Chemicals and allied products	4 954	1 084	4 954	1 084	4 870	981	6 150	1 120	5 972	1 060
Petroleum and coal products	162	–	162	–	157	–	162	–	159	–
Rubber and miscellaneous plastic products	1 909	1 160	1 909	1 160	1 860	1 057	746	357	684	297
Leather and leather products	271	424	271	424	247	412	350	138	340	134
Nondurable goods—allocated	52	45	...	...	...	...	...	...	...	...
Not specified manufacturing industries	157	82	157	87	151	87	53	23	45	17
Nonmanufacturing industries	6 896	2 315	7 012	2 390	6 752	2 171	5 456	1 288	5 083	1 183
Construction	791	29	764	29	727	29	676	12	611	12
Transportation, communications, and other public utilities	1 367	26	1 362	26	1 356	26	1 371	19	1 269	19
Wholesale and retail trade	2 245	1 392	2 224	1 355	2 105	1 234	1 372	829	1 279	741
Business and repair services	1 135	152	1 143	152	1 122	138	926	86	866	80
Public administration	780	130	780	130	752	118	704	108	686	105
All other industries	578	586	739	698	690	626	407	234	372	226
Operatives, except transport—allocated	6 941	6 078	...	...	...	...	...	...	...	...

Table 170. **Detailed Occupation of the Experienced Civilian Labor Force and Employed Persons by Sex: 1970 and 1960** — Continued

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

The State	1970						1960			
	Experienced civilian labor force				Employed		Experienced civilian labor force		Employed	
	16 years old and over		14 years old and over		14 years old and over		14 years old and over		14 years old and over	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Transport equipment operatives	**65 201**	**6 117**	**61 140**	**5 389**	**59 675**	**5 309**	**56 315**	**1 668**	**53 648**	**1 639**
Boatmen and canalmen	112	37	112	37	108	37	91	4	85	4
Bus drivers	4 565	3 908	4 565	3 908	4 500	3 883	4 718	1 325	4 669	1 321
Conductors and motormen, urban rail transit	32	–	32	–	32	–	61	–	61	–
Deliverymen and routemen	12 413	473	12 495	483	12 231	458	8 422	183	8 066	176
Fork lift and tow motor operatives	4 348	117	4 348	117	4 277	112	2 551	6	2 413	6
Motormen; mine, factory, logging camp, etc	993	9	993	9	930	9	1 186	4	1 053	4
Parking attendants	384	20	389	20	366	20	773	–	723	–
Railroad brakemen	2 114	40	2 114	40	2 097	40	2 505	13	2 354	4
Railroad switchmen	399	–	399	–	393	–	354	8	354	8
Taxicab drivers and chauffeurs	3 187	234	3 187	234	3 156	228	3 411	125	3 266	116
Truck drivers	32 481	535	32 506	541	31 585	522	32 243	–	30 604	–
Transport equipment operatives—allocated	4 173	744	...	...	...	...	...	...	...	...
Laborers, except farm	**80 540**	**7 424**	**75 284**	**7 009**	**70 911**	**6 517**	**86 897**	**4 315**	**78 314**	**3 756**
Animal caretakers, except farm	808	397	841	401	822	387	402	131	378	127
Carpenters' helpers	2 493	55	2 502	55	2 306	55	2 364	16	1 956	16
Construction laborers, except carpenters' helpers	16 996	329	17 077	342	15 846	303	19 812	148	16 934	121
Fishermen and oystermen	1 965	49	1 985	49	1 746	49	3 628	35	3 160	32
Freight and material handlers	11 718	1 216	11 831	1 216	11 172	1 086	12 799	620	11 668	506
Garbage collectors	1 743	39	1 753	39	1 720	35	658	8	622	7
Gardeners and groundskeepers, except farm	6 847	208	7 184	208	6 773	208	5 078	65	4 686	61
Longshoremen and stevedores	1 375	–	1 375	–	1 341	–	1 511	12	1 441	12
Lumbermen, raftsmen, and woodchoppers	4 168	99	4 182	104	4 041	104	5 724	56	5 337	56
Stock handlers	8 408	2 054	8 758	2 088	8 306	2 010	5 922	1 532	5 458	1 432
Teamsters	358	11	358	11	345	11	891	8	863	8
Vehicle washers and equipment cleaners	2 327	348	2 481	348	2 333	330	2 949	330	2 687	312
Warehousemen, n.e.c	2 183	132	2 191	137	2 132	123	2 294	34	2 206	30
Miscellaneous and not specified laborers	12 620	1 998	12 766	2 011	12 028	1 816	22 865	1 320	20 918	1 036
Occupation:										
Miscellaneous laborers	3 702	402	3 740	405	3 578	358	5 511	188	5 000	131
Not specified laborers	8 918	1 596	9 026	1 606	8 450	1 458	17 354	1 132	15 918	905
Industry:										
Manufacturing	5 967	1 200	5 926	1 195	5 648	1 050	12 109	1 057	11 185	805
Durable goods	3 312	496	3 307	496	3 183	443	6 975	178	6 509	163
Lumber and wood products, except furniture	834	68	854	68	819	61	2 188	34	2 003	34
Furniture and fixtures	345	159	345	159	330	148	920	52	862	52
Stone, clay, and glass products	436	16	436	16	416	16	940	7	880	4
Primary metal industries	601	6	601	6	590	6	846	4	821	4
Blast furnaces, steel works, and rolling and finishing mills	95	–	95	–	95	–	128	–	121	–
Fabricated metal industries, including not specified metal	261	50	261	50	250	50	425	4	388	3
Machinery, except electrical	94	23	94	23	94	12	145	7	134	7
Electrical machinery, equipment, and supplies	79	78	79	78	79	73	71	31	65	20
Transportation equipment	534	39	534	39	518	33	1 305	11	1 242	11
Motor vehicles and motor vehicle equipment	88	6	88	6	88	6	37	–	22	–
Professional and photographic equipment, and watches	14	8	14	8	14	8	27	11	19	11
Ordnance	22	10	22	10	22	10	16	–	16	–
Miscellaneous manufacturing industries	67	39	67	39	51	26	92	17	79	17
Durable goods—allocated	25	–	...	...	...	...	...	...	...	...
Nondurable goods	2 613	696	2 577	691	2 430	599	5 126	879	4 668	642
Food and kindred products	750	233	750	233	691	198	1 679	287	1 466	240
Tobacco manufactures	295	89	295	89	266	58	372	214	303	58
Textile mill products	438	186	438	186	428	171	425	121	404	116
Apparel and other fabricated textile products	14	63	14	63	10	63	58	75	51	72
Paper and allied products	374	30	374	30	368	27	896	89	870	77
Printing, publishing, and allied industries	90	18	90	18	90	18	45	10	42	10
Chemicals and allied products	425	61	425	61	406	53	1 362	53	1 264	44
Petroleum and coal products	7	–	7	–	7	–	44	–	41	–
Rubber and miscellaneous plastic products	145	7	145	7	140	7	105	10	92	5
Leather and leather products	39	4	39	4	24	4	140	20	135	20
Nondurable goods—allocated	36	5	...	...	...	...	...	...	...	...
Not specified manufacturing industries	42	8	42	8	35	8	8	–	8	–
Nonmanufacturing industries	6 653	798	6 840	816	6 380	766	10 756	263	9 733	231
Transportation, communications, and other public utilities	2 201	88	2 210	88	2 117	88	4 145	47	3 721	42
Wholesale and retail trade	1 745	282	1 766	284	1 626	262	2 238	49	2 024	41
Business and repair services	281	43	286	37	267	28	246	5	221	5
Public administration	543	64	543	64	528	57	1 336	21	1 288	20
All other industries	1 883	321	2 035	343	1 842	331	2 791	141	2 479	123
Laborers, except farm—allocated	6 531	489	...	...	...	...	...	...	...	...
Farmers and farm managers	**24 092**	**1 169**	**22 441**	**1 066**	**22 343**	**1 056**	**56 807**	**2 642**	**56 373**	**2 598**
Farmers, owners and tenants	20 996	996	21 023	1 012	20 944	1 002	55 688	2 610	55 269	2 566
Farm managers	1 409	54	1 418	54	1 399	54	1 119	32	1 104	32
Farmers and farm managers—allocated	1 687	119	...	...	...	...	...	...	...	...
Farm laborers and farm foremen	**18 803**	**2 940**	**18 153**	**2 623**	**17 585**	**2 162**	**33 913**	**5 265**	**32 346**	**4 760**
Farm foremen	470	53	470	53	465	53	313	32	305	32
Farm laborers, wage workers	16 092	2 131	16 667	2 181	16 124	1 737	30 119	3 389	28 636	2 922
Farm laborers, unpaid family workers	923	351	1 002	351	982	342	3 428	1 840	3 356	1 802
Farm service laborers, self-employed	14	38	14	38	14	30	53	4	49	4
Farm laborers and farm foremen—allocated	1 304	367	...	...	...	...	...	...	...	...

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Table 170. **Detailed Occupation of the Experienced Civilian Labor Force and Employed Persons by Sex: 1970 and 1960** — Continued

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

The State	1970						1960			
	Experienced civilian labor force				Employed		Experienced civilian labor force		Employed	
	16 years old and over		14 years old and over		14 years old and over		14 years old and over		14 years old and over	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Service workers, except private household	**74 785**	**100 761**	**71 359**	**94 017**	**69 130**	**90 224**	**52 927**	**59 906**	**50 592**	**56 850**
Cleaning service workers	24 142	14 470	24 503	14 546	23 803	13 933	17 451	10 594	16 674	9 917
Chambermaids and maids, except private household	267	5 594	267	5 623	250	5 306	152	6 423	144	6 053
Cleaners and charwomen	3 668	6 340	3 756	6 361	3 590	6 122	4 179	3 003	3 815	2 741
Janitors and sextons	20 207	2 536	20 480	2 562	19 963	2 505	13 120	1 168	12 715	1 123
Food service workers	14 324	40 644	15 146	40 919	14 104	38 726	9 486	28 131	8 678	26 356
Bartenders	606	170	606	170	568	159	223	32	203	28
Busboys	1 392	336	1 623	351	1 500	310	705	721	647	699
Cooks, except private household	5 621	11 799	5 745	11 827	5 416	11 351	3 505	6 889	3 237	6 607
Dishwashers	1 865	1 158	2 093	1 173	1 876	1 033	1 088	839	975	756
Food counter and fountain workers	624	3 231	669	3 262	608	3 120	856	2 694	806	2 562
Waiters	2 514	18 756	2 584	18 912	2 400	17 790	2 128	14 377	1 928	13 350
Food service workers, n.e.c., except private household	1 702	5 194	1 826	5 224	1 736	4 963	981	2 579	882	2 354
Health service workers	3 815	20 413	3 840	20 461	3 758	19 911	3 850	10 918	3 735	10 621
Dental assistants	46	1 933	50	1 937	41	1 907	40	889	40	879
Health aides, except nursing	459	2 069	464	2 078	459	1 995	90	518	85	501
Health trainees	14	454	14	454	14	446	14	1 242	14	1 237
Lay midwives	–	10	–	10	–	10	8	29	8	29
Nursing aides, orderlies, and attendants	3 162	11 365	3 178	11 400	3 115	11 031	3 544	5 061	3 440	4 934
Practical nurses	134	4 582	134	4 582	129	4 522	154	3 179	148	3 041
Personal service workers	7 940	16 737	8 095	16 874	7 895	16 475	7 899	9 778	7 569	9 492
Airline stewardesses	45	919	45	919	45	915	–	187	–	181
Attendants, recreation and amusement	882	290	955	290	894	253	1 058	241	942	217
Attendants, personal service, n.e.c	557	792	568	803	554	771	666	1 058	633	1 020
Baggage porters and bellhops	663	27	673	27	641	27	652	25	592	24
Barbers	3 486	231	3 496	231	3 471	231	3 761	119	3 708	119
Boarding and lodging house keepers	39	120	39	120	39	114	60	439	56	439
Bootblacks	72	4	89	4	89	4	256	16	252	16
Child care workers, except private household	117	2 433	143	2 523	137	2 429	27	825	26	796
Elevator operators	288	186	288	186	283	186	491	439	462	395
Hairdressers and cosmetologists	729	9 558	729	9 583	721	9 432	358	5 405	357	5 297
Housekeepers, except private household	675	1 809	675	1 813	665	1 759	334	921	322	892
School monitors	10	146	10	153	10	137	16	51	15	49
Ushers, recreation and amusement	299	69	307	69	268	69	220	44	204	39
Welfare service aides	78	153	78	153	78	148	–	8	–	8
Protective service workers	19 764	1 217	19 775	1 217	19 570	1 179	14 241	485	13 936	464
Crossing guards and bridge tenders	169	569	169	569	169	561	220	230	216	228
Firemen, fire protection	3 587	54	3 587	54	3 587	54	2 561	4	2 537	4
Guards and watchmen	7 127	316	7 138	316	6 994	304	5 590	119	5 378	108
Marshals and constables	74	12	74	12	74	12	70	–	65	–
Policemen and detectives	8 192	238	8 192	238	8 136	220	5 325	123	5 265	119
Sheriffs and bailiffs	615	28	615	28	610	28	475	9	475	5
Service workers, except private household – allocated	4 800	7 280	...	...	...	...	...	...	...	...
Private household workers	**1 297**	**38 166**	**1 249**	**35 903**	**1 209**	**34 636**	**1 883**	**51 266**	**1 799**	**48 662**
Occupation:										
Child care workers, private household	130	6 191	199	7 138	180	6 751	179	7 000	174	6 692
Cooks, private household	35	792	35	792	35	789	147	1 169	140	1 113
Housekeepers, private household	125	2 420	125	2 420	125	2 347	204	3 086	199	2 976
Laundresses, private household	–	217	–	221	–	212	13	721	13	693
Maids and servants, private household	874	25 223	890	25 332	869	24 537	1 340	39 290	1 273	37 188
Private household workers – allocated	133	3 323	...	...	...	...	...	...	...	...
Living arrangement:										
Living in	66	1 855	66	1 858	66	1 858	270	3 647	270	3 612
Living out	1 231	36 311	1 183	34 045	1 143	32 778	1 613	47 619	1 529	45 050
Unemployed persons, last worked 1959 or earlier[1]	**243**	**1 072**	...	...	...	...	...	...	...	...
Occupation not reported[1]	...	...	**59 792**	**40 187**	**57 579**	**37 297**	**37 760**	**22 310**	**35 203**	**20 960**

[1]See text for explanation.

Table 171. Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	The State											
	Total		Negro		Persons of Spanish language		Urban and rural residence					
							Urban		Rural nonfarm		Rural farm	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Total employed, 16 years old and over	1 045 107	669 143	164 428	123 837	8 718	6 123	641 630	454 560	353 296	194 507	50 181	20 076
Professional, technical, and kindred workers	163 280	111 568	6 877	13 005	2 785	1 294	127 491	84 526	33 646	23 999	2 143	3 043
Accountants	11 193	4 661	155	115	207	91	9 353	3 876	1 742	735	98	50
Architects	1 523	40	45	–	52	–	1 261	34	242	6	20	–
Computer specialists	6 690	2 041	120	70	177	15	5 808	1 862	832	169	50	10
Computer programers	3 380	1 414	85	55	77	15	2 863	1 258	472	146	45	10
Computer systems analysts	2 967	552	24	11	100	–	2 636	529	331	23	–	–
Computer specialists, n.e.c	343	75	11	4	–	–	309	75	29	–	5	–
Engineers	29 104	650	320	15	386	–	23 703	537	5 179	95	222	18
Aeronautical and astronautical	1 041	12	11	–	29	–	855	2	181	10	5	–
Chemical	1 131	28	11	6	18	–	878	12	253	16	–	–
Civil	4 581	37	24	–	71	–	3 689	31	850	6	42	–
Electrical and electronic	7 709	92	114	3	90	–	6 349	66	1 295	13	65	13
Industrial	4 711	348	25	–	45	–	3 784	321	870	27	57	–
Mechanical	4 059	54	53	–	44	–	3 347	37	689	17	23	–
Metallurgical and materials	235	–	–	–	6	–	175	–	60	–	–	–
Mining	120	–	–	–	–	–	55	–	65	–	–	–
Petroleum	56	–	–	–	–	–	50	–	6	–	–	–
Sales	826	–	–	–	12	–	726	–	96	–	4	–
Engineers, n.e.c	4 635	79	82	6	71	–	3 795	68	814	6	26	5
Farm management advisors	210	47	31	6	–	–	65	17	129	30	16	–
Foresters and conservationists	1 113	48	91	11	–	–	412	5	608	43	93	–
Home management advisors	18	214	–	42	–	12	5	151	13	57	–	6
Lawyers and judges	8 235	408	44	14	84	–	7 202	379	963	29	70	–
Judges	214	8	–	4	6	–	172	4	31	4	11	–
Lawyers	8 021	400	44	10	78	–	7 030	375	932	25	59	–
Librarians, archivists, and curators	697	2 978	15	276	12	14	586	2 181	106	723	5	74
Librarians	529	2 867	15	276	12	14	441	2 070	83	723	5	74
Archivists and curators	168	111	–	–	–	–	145	111	23	–	–	–
Mathematical specialists	1 181	586	58	38	18	–	986	521	195	65	–	–
Actuaries	61	28	–	7	–	–	61	15	–	13	–	–
Mathematicians	356	108	50	5	7	–	247	89	109	19	–	–
Statisticians	764	450	8	26	11	–	678	417	86	33	–	–
Life and physical scientists	4 145	602	94	35	91	6	3 265	496	843	87	37	19
Agricultural	307	36	10	–	–	–	239	21	57	10	11	5
Atmospheric and space	210	16	5	–	7	–	184	10	26	–	–	6
Biological	456	212	10	21	–	–	355	194	101	18	–	–
Chemists	1 627	258	58	10	27	6	1 227	220	388	38	12	–
Geologists	341	16	–	–	27	–	283	16	53	–	5	–
Marine	233	16	–	–	–	–	204	10	29	6	–	–
Physicists and astronomers	878	43	6	4	23	–	689	20	180	15	9	8
Life and physical, n.e.c	93	5	5	–	7	–	84	5	9	–	–	–
Operations and systems researchers and analysts	3 173	471	38	21	34	9	2 766	440	388	31	19	–
Personnel and labor relations workers	6 309	3 096	242	100	121	44	5 361	2 810	899	261	49	25
Physicians, dentists, and related practitioners	9 207	865	289	89	278	25	7 172	712	1 897	128	138	25
Chiropractors	117	4	–	–	–	–	91	4	21	–	5	–
Dentists	1 673	68	89	14	–	–	1 276	50	361	18	36	–
Optometrists	253	10	–	–	7	–	176	5	77	5	–	–
Pharmacists	1 654	240	42	–	14	–	1 155	185	472	45	27	10
Physicians, medical and osteopathic	5 037	503	127	75	239	25	4 144	436	837	52	56	15
Podiatrists	71	9	12	–	–	–	66	9	5	–	–	–
Veterinarians	384	15	19	–	18	–	246	7	124	8	14	–
Health practitioners, n.e.c	18	16	–	–	–	–	18	16	–	–	–	–
Registered nurses, dietitians, and therapists	869	19 311	143	1 967	5	218	624	14 522	229	4 277	16	512
Dietitians	57	866	26	233	–	–	40	670	10	166	7	30
Registered nurses	372	17 576	74	1 667	5	212	275	13 173	97	3 933	–	470
Therapists	440	869	43	67	–	6	309	679	122	178	9	12
Health technologists and technicians	1 551	3 635	196	294	48	63	1 164	2 906	363	667	24	62
Clinical laboratory technologists and technicians	592	1 777	75	161	35	33	480	1 472	107	282	5	23
Dental hygienists	24	189	–	–	–	–	24	174	–	15	–	–
Health record technologists and technicians	5	240	–	6	–	9	5	173	–	58	–	9
Radiologic technologists and technicians	204	768	26	55	–	14	119	600	81	156	4	12
Therapy assistants	8	37	4	–	–	–	8	28	–	4	–	5
Health technologists and technicians, n.e.c	718	624	91	72	13	7	528	459	175	152	15	13
Religious workers	5 392	525	388	21	30	–	3 199	413	2 156	97	37	15
Clergymen	5 020	126	378	16	26	–	2 907	83	2 081	43	32	–
Religious workers, n.e.c	372	399	10	5	4	–	292	330	75	54	5	15
Social scientists	3 927	912	28	19	133	21	3 573	857	338	50	16	5
Economists	2 654	416	4	4	107	13	2 458	392	180	24	16	–
Political scientists	108	50	–	–	–	–	92	43	16	7	–	–
Psychologists	359	263	14	10	–	–	311	248	48	15	–	–
Sociologists	34	14	–	–	–	–	29	14	5	–	–	–
Urban and regional planners	218	40	4	5	–	–	213	40	5	–	–	–
Social scientists, n.e.c	554	129	6	–	26	8	470	120	84	4	–	5
Social and recreation workers	1 768	3 019	299	591	24	11	1 337	2 480	396	449	35	90
Social	1 164	2 583	160	489	13	11	858	2 071	271	427	35	85
Recreation	604	436	139	102	11	–	479	409	125	22	–	5
Teachers, college and university	6 740	2 890	378	387	121	70	4 988	2 337	1 690	531	62	22
Biology	354	129	20	27	–	–	260	100	89	29	5	–
Chemistry	296	57	4	5	–	–	227	49	63	8	6	–
Engineering	430	25	19	–	8	–	322	25	101	–	7	–
Physics	306	24	8	–	–	–	224	24	77	–	5	–
Other life and physical sciences	165	–	7	–	–	–	104	–	61	–	–	–
Mathematics	483	124	26	19	–	5	362	103	115	21	6	–
Economics	156	11	–	–	–	–	129	11	27	–	–	–
English	490	314	18	26	–	8	383	263	107	51	–	–
History	360	98	21	–	11	–	267	69	93	29	–	–
Miscellaneous social sciences	384	144	31	38	6	–	304	129	74	15	6	–
Other specified teachers	1 867	1 179	101	187	64	52	1 385	973	472	190	10	16
Not specified teachers	1 449	785	123	85	32	5	1 021	591	411	188	17	6

Table 171. **Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	The State											
	Total		Negro		Persons of Spanish language		Urban and rural residence					
							Urban		Rural nonfarm		Rural farm	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Professional, technical, and kindred workers—Continued												
Teachers, except college and university	14 279	48 427	2 036	7 672	146	457	9 459	34 423	4 497	12 277	323	1 727
Adult education	795	963	51	104	–	56	591	825	199	131	5	7
Elementary school	4 168	29 195	841	5 216	54	189	2 337	19 944	1 707	8 015	124	1 236
Prekindergarten and kindergarten	87	2 780	31	357	–	24	70	2 331	12	425	5	24
Secondary school	8 373	12 814	1 075	1 845	88	158	5 786	9 200	2 410	3 200	177	414
Teachers, except college and university, n.e.c	856	2 675	38	150	4	30	675	2 123	169	506	12	46
Engineering and science technicians	17 704	2 818	714	164	280	–	12 408	1 837	4 868	930	428	51
Agriculture and biological, except health	401	163	28	12	–	–	167	112	203	51	31	–
Chemical	1 320	572	73	43	13	–	838	359	454	213	28	–
Draftsmen	5 357	773	169	9	134	–	4 183	605	1 092	145	82	23
Electrical and electronic engineering	4 592	225	148	20	51	–	3 512	150	1 047	75	33	–
Industrial engineering	265	42	18	–	–	–	167	26	92	16	6	–
Mechanical engineering	139	3	17	–	–	–	83	3	56	–	–	–
Mathematical	16	–	–	–	–	–	16	–	–	–	–	–
Surveyors	1 761	51	84	6	16	–	966	16	679	35	116	–
Engineering and science, n.e.c	3 853	989	177	74	66	–	2 476	566	1 245	395	132	28
Technicians, except health, and engineering and science	4 493	587	119	32	79	22	3 300	444	1 147	143	46	–
Airplane pilots	1 218	18	–	–	22	–	866	15	324	3	28	–
Air traffic controllers	1 394	91	18	6	32	–	1 120	77	274	14	–	–
Embalmers	140	5	24	–	–	–	87	5	53	–	–	–
Flight engineers	91	–	–	–	–	–	77	–	14	–	–	–
Radio operators	464	122	20	–	13	–	290	85	166	37	8	–
Tool programers, numerical control	70	30	–	–	6	–	58	30	12	–	–	–
Technicians, n.e.c	1 116	321	57	26	6	22	802	232	304	89	10	–
Vocational and educational counselors	1 343	1 182	165	222	35	7	1 000	967	314	206	29	9
Writers, artists, and entertainers	12 040	5 271	369	151	295	125	9 979	4 416	1 910	739	151	116
Actors	75	29	–	–	9	–	60	29	15	–	–	–
Athletes and kindred workers	703	375	72	7	14	7	392	239	264	76	47	60
Authors	586	262	–	11	11	–	560	205	26	57	–	–
Dancers	34	32	–	7	–	–	19	32	15	–	–	–
Designers	2 152	361	69	24	17	15	1 745	286	402	51	5	24
Editors and reporters	2 702	1 777	11	29	81	24	2 405	1 595	286	169	11	13
Musicians and composers	713	633	58	12	12	4	604	519	104	114	5	–
Painters and sculptors	1 104	720	32	18	38	–	910	622	184	94	10	4
Photographers	1 185	217	46	18	21	15	974	166	204	46	7	5
Public relations men and publicity writers	1 350	406	12	7	35	12	1 221	360	119	46	10	–
Radio and television announcers	524	58	16	–	7	–	410	43	98	15	16	–
Writers, artists, and entertainers, n.e.c	912	401	53	18	50	48	679	320	193	71	40	10
Research workers, not specified	3 251	1 066	33	17	55	23	2 752	956	479	104	20	6
Professional, technical, and kindred workers—allocated	7 125	5 218	467	636	74	61	5 763	3 947	1 223	1 070	139	201
Managers and administrators, except farm	**121 265**	**24 883**	**3 912**	**1 418**	**1 148**	**147**	**87 348**	**18 038**	**31 339**	**6 134**	**2 578**	**711**
Assessors, controllers, and treasurers; local public administration	343	144	7	–	–	–	177	78	142	62	24	4
Bank officers and financial managers	5 451	1 147	67	18	137	–	4 401	894	979	231	71	22
Buyers and shippers, farm products	259	4	4	–	–	–	93	–	121	–	45	4
Buyers, wholesale and retail trade	1 788	1 177	58	30	28	5	1 418	976	344	201	26	–
Credit men	860	410	–	8	–	–	697	306	151	100	12	4
Funeral directors	734	65	144	38	7	–	503	38	226	27	5	–
Health administrators	1 005	629	52	33	14	–	827	512	154	93	24	24
Construction inspectors; public administration	583	19	24	–	–	–	435	15	144	4	4	–
Inspectors, except construction; public administration	2 317	106	91	11	15	–	1 660	85	586	21	71	–
Federal public administration and postal service	1 634	85	81	11	15	–	1 260	70	339	15	35	–
State public administration	542	16	–	–	–	–	289	10	217	6	36	–
Local public administration	141	5	10	–	–	–	111	5	30	–	–	–
Managers and superintendents, building	904	759	60	39	7	14	765	734	124	19	15	6
Officers, pilots, and pursers; ship	618	4	20	–	–	–	366	4	226	–	26	–
Officials and administrators; public administration, n.e.c	14 190	2 597	272	93	228	48	12 491	2 271	1 622	276	77	50
Federal public administration and postal service	12 203	2 147	156	83	228	48	11 094	2 008	1 079	133	30	6
State public administration	827	122	41	–	–	–	532	85	280	37	15	–
Local public administration	1 160	328	75	10	–	–	865	178	263	106	32	44
Officials of lodges, societies, and unions	1 143	208	53	7	39	5	1 027	180	110	28	6	–
Postmasters and mail superintendents	634	360	–	5	–	–	195	10	369	297	70	53
Purchasing agents and buyers, n.e.c	3 260	676	71	33	20	6	2 557	538	653	130	50	8
Railroad conductors	1 224	13	13	–	8	–	843	13	360	–	21	–
Restaurant, cafeteria, and bar managers	4 393	2 961	309	379	60	–	3 293	1 822	1 076	1 039	24	100
Sales managers and department heads, retail trade	3 627	1 206	99	35	19	7	2 909	1 000	681	206	37	–
Sales managers, except retail trade	4 164	184	34	5	23	–	3 436	170	694	9	34	5
School administrators, college	614	219	63	24	–	–	458	175	144	39	12	5
School administrators, elementary and secondary	2 585	1 133	333	161	27	14	1 545	746	953	333	87	54
Managers and administrators, n.e.c., salaried	51 118	7 279	1 136	222	373	22	36 678	5 624	13 478	1 468	962	187
Construction	7 149	216	215	6	24	–	4 610	170	2 373	37	166	9
Manufacturing	9 192	621	76	5	90	–	6 340	457	2 649	151	203	13
Transportation	2 945	318	38	–	20	–	2 288	256	593	51	64	11
Communications, and utilities and sanitary services	2 221	247	29	–	–	–	1 752	192	437	55	32	–
Wholesale trade	4 726	256	86	–	23	–	3 607	215	1 054	41	65	–
Retail trade	13 448	2 551	374	124	120	4	9 019	1 871	4 141	590	288	90
Hardware, farm equipment, and building material retailing	1 086	46	5	–	–	–	604	42	455	4	27	–
General merchandise stores	1 564	747	21	28	21	–	1 200	529	354	201	10	17
Food stores	2 816	439	118	70	19	4	1 928	318	850	116	38	5
Motor vehicles and accessories retailing	2 389	103	26	–	16	–	1 554	59	748	33	87	11
Gasoline service stations	1 712	41	88	4	31	–	960	27	730	14	22	–
Apparel and accessories stores	700	401	10	–	29	–	583	315	117	80	–	6
Furniture, home furnishings, and equipment stores	906	141	24	–	–	–	680	121	206	10	20	10
Other retail trade	2 275	633	82	22	4	–	1 510	460	681	132	84	41
Finance, insurance, and real estate	2 912	619	39	–	34	–	2 337	536	539	64	36	19
Business and repair services	2 462	353	44	–	7	13	2 089	301	362	41	11	11
Personal services	2 174	735	48	39	22	–	1 475	515	661	205	38	15
All other industries	3 889	1 363	187	48	33	5	3 161	1 111	669	233	59	19

Table 171. Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	The State											
	Total		Negro		Persons of Spanish language		Urban and rural residence					
							Urban		Rural nonfarm		Rural farm	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Managers and administrators, except farm—Continued												
Managers and administrators, n.e.c., self-employed	15 136	2 709	839	223	79	12	7 335	1 187	7 065	1 384	736	138
Construction	3 495	53	275	4	14	–	1 760	18	1 609	31	126	4
Manufacturing	979	42	53	–	8	–	356	23	539	14	84	5
Transportation	371	39	49	–	–	–	168	34	187	5	16	–
Communications, and utilities and sanitary services	42	4	4	–	–	–	27	4	4	–	11	–
Wholesale trade	772	101	80	8	–	–	412	59	296	36	64	6
Retail trade	7 310	1 809	295	186	40	12	3 239	648	3 710	1 050	361	111
Hardware, farm equipment, and building material retailing	461	13	5	–	–	–	180	4	243	9	38	–
General merchandise stores	463	236	25	17	6	–	92	53	321	161	50	22
Food stores	1 917	856	169	151	11	–	651	220	1 140	578	126	58
Motor vehicles and accessories retailing	421	18	–	–	–	–	230	13	156	5	35	–
Gasoline service stations	2 382	70	49	–	9	6	1 141	43	1 184	27	57	–
Apparel and accessories stores	264	111	6	–	–	6	187	86	66	25	11	–
Furniture, home furnishings, and equipment stores	403	74	10	–	6	–	248	35	155	39	–	–
Other retail trade	999	431	31	18	8	–	510	194	445	206	44	31
Finance, insurance, and real estate	242	46	4	–	–	–	215	28	27	18	–	–
Business and repair services	717	114	32	–	7	–	496	92	193	16	28	6
Personal services	872	377	20	20	–	–	443	196	393	181	36	–
All other industries	336	124	27	5	10	–	219	85	107	33	10	6
Managers and administrators, except farm—allocated	4 315	874	163	54	64	14	3 239	660	937	167	139	47
Sales workers	**66 210**	**45 410**	**2 274**	**3 060**	**629**	**434**	**49 348**	**33 811**	**15 509**	**10 501**	**1 353**	**1 098**
Advertising agents and salesmen	821	214	26	–	14	–	691	182	114	32	16	–
Auctioneers	70	10	–	–	–	–	20	4	38	6	12	–
Demonstrators	84	696	–	32	–	7	51	475	33	210	–	11
Hucksters and peddlers	587	1 935	36	51	6	7	427	1 290	128	606	32	39
Insurance agents, brokers, and underwriters	8 923	1 161	308	103	77	22	6 704	919	2 064	222	155	20
Newsboys	1 482	152	68	10	–	–	1 244	71	227	69	11	12
Real estate agents and brokers	3 726	1 934	54	13	5	9	2 970	1 713	653	180	103	41
Stock and bond salesmen	1 352	133	8	5	6	–	1 161	100	163	28	28	5
Salesmen and sales clerks, n.e.c	45 953	36 328	1 556	2 514	470	363	33 638	27 018	11 369	8 456	946	854
Sales representatives, manufacturing industries	5 936	573	69	15	32	5	4 640	431	1 228	132	68	10
Sales representatives, wholesale trade	11 311	617	146	71	45	–	8 831	426	2 311	180	169	11
Sales clerks, retail trade	16 502	32 353	923	2 235	273	322	11 397	23 877	4 559	7 657	546	819
Salesmen, retail trade	9 008	1 027	301	47	85	7	6 225	824	2 656	193	127	10
Salesmen of services and construction	3 196	1 758	117	146	35	29	2 545	1 460	615	294	36	4
Sales workers—allocated	3 212	2 847	218	332	51	26	2 442	2 039	720	692	50	116
Clerical and kindred workers	**79 864**	**227 354**	**10 409**	**15 429**	**1 029**	**2 574**	**60 047**	**175 463**	**18 206**	**47 568**	**1 611**	**4 323**
Bank tellers	683	5 122	26	151	–	37	482	3 480	174	1 501	27	141
Billing clerks	415	1 314	18	41	7	7	329	1 039	80	256	6	19
Bookkeepers	5 813	24 091	170	624	139	176	4 360	17 205	1 303	6 143	150	743
Cashiers	3 556	14 700	284	1 554	64	80	2 584	11 128	902	3 394	70	178
Clerical assistants, social welfare	11	51	–	5	–	–	6	45	5	–	–	6
Clerical supervisors, n.e.c	3 125	1 604	149	42	37	32	2 715	1 380	390	194	20	30
Collectors, bill and account	736	340	29	17	6	4	638	280	94	55	4	5
Counter clerks, except food	1 478	3 409	130	392	26	13	1 195	2 509	273	874	10	26
Dispatchers and starters, vehicle	993	335	65	51	–	6	750	271	229	47	14	17
Enumerators and interviewers	292	1 164	18	96	9	–	237	550	49	498	6	116
Estimators and investigators, n.e.c	3 914	2 227	60	103	111	31	3 187	1 939	697	244	30	44
Expediters and production controllers	2 626	932	194	54	38	16	1 984	711	566	221	76	–
File clerks	1 374	5 406	204	677	6	61	1 154	4 318	195	980	25	108
Insurance adjusters, examiners, and investigators	1 267	407	6	29	20	7	1 073	344	184	63	10	–
Library attendants and assistants	665	2 241	59	297	6	61	541	1 741	119	465	5	35
Mail carriers, post office	5 036	296	1 196	32	35	–	3 635	106	1 202	159	199	31
Mail handlers, except post office	1 388	900	479	192	5	6	1 132	730	248	143	8	27
Messengers, including telegraph, and office boys	696	173	200	48	13	–	545	147	147	26	4	–
Meter readers, utilities	478	12	63	–	–	–	349	12	124	–	5	–
Office machine operators	3 266	7 401	305	656	64	99	2 624	5 561	614	1 751	28	89
Bookkeeping and billing machine	181	1 057	28	91	–	15	148	839	33	207	–	11
Calculating machine	30	339	4	14	–	–	30	272	–	67	–	–
Computer and peripheral equipment	1 858	702	92	47	45	13	1 521	507	318	191	19	4
Duplicating machine	187	182	42	33	16	7	159	122	28	60	–	–
Keypunch	705	4 715	87	414	3	52	529	3 502	176	1 143	–	70
Tabulating machine	55	65	21	–	–	–	42	34	13	31	–	–
Office machine, n.e.c	250	341	31	57	–	12	195	285	46	52	9	4
Payroll and timekeeping clerks	1 207	2 337	90	115	–	40	769	1 730	380	577	58	30
Postal clerks	4 103	1 574	969	341	47	12	3 218	811	783	659	102	104
Proofreaders	176	435	–	70	–	–	162	325	14	103	–	7
Real estate appraisers	473	22	7	–	–	–	380	16	79	6	14	–
Receptionists	308	5 748	17	371	12	54	263	4 597	45	1 097	–	54
Secretaries	1 429	69 335	61	2 082	27	1 002	1 086	55 267	307	12 961	36	1 107
Shipping and receiving clerks	5 932	1 297	1 483	232	12	31	3 677	957	2 067	267	188	73
Statistical clerks	1 842	3 258	165	194	12	43	1 418	2 685	409	530	15	43
Stenographers	172	3 525	7	113	–	41	159	2 885	13	615	–	25
Stock clerks and storekeepers	8 891	2 864	2 135	559	87	14	6 424	2 231	2 345	617	122	16
Teacher aides, except school monitors	250	2 613	57	812	–	–	175	1 350	65	1 080	10	183
Telegraph operators	243	61	6	4	9	–	149	37	78	18	16	6
Telephone operators	516	7 890	61	766	–	78	326	6 405	190	1 400	–	85
Ticket, station, and express agents	1 828	828	76	18	26	6	1 473	784	351	44	4	–
Typists	1 312	22 559	149	2 121	36	359	1 098	18 227	197	4 041	17	291
Weighers	864	350	204	107	6	–	362	164	449	168	53	18
Miscellaneous clerical workers	3 605	6 505	265	490	84	31	2 791	5 250	714	1 158	100	97
Not specified clerical workers	4 894	14 414	344	939	50	129	3 517	10 754	1 255	3 309	122	351
Clerical and kindred workers—allocated	4 007	9 614	658	1 034	35	98	3 080	7 492	870	1 904	57	218

Table 171. **Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	The State											
	Total		Negro		Persons of Spanish language		Urban and rural residence					
							Urban		Rural nonfarm		Rural farm	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Craftsmen and kindred workers	**232 291**	**11 995**	**26 909**	**1 966**	**1 178**	**50**	**136 154**	**6 771**	**89 051**	**4 784**	**7 086**	**440**
Automobile accessories installers	109	9	31	–	7	–	78	4	31	5	–	–
Bakers	824	617	341	221	7	–	644	450	171	157	9	10
Blacksmiths	177	9	23	–	–	–	82	9	81	–	14	–
Boilermakers	812	5	102	–	8	–	602	5	205	–	5	–
Bookbinders	260	178	33	18	–	–	162	132	83	46	15	–
Brickmasons and stonemasons	5 157	80	1 509	22	28	–	2 598	54	2 359	26	200	–
Bulldozer operators	2 231	39	515	3	9	–	572	8	1 507	24	152	7
Cabinetmakers	2 089	117	287	12	22	–	979	21	1 019	96	91	–
Carpenters	22 866	284	2 692	80	76	–	9 741	87	11 833	172	1 292	25
Carpet installers	757	7	141	3	–	–	515	3	218	4	24	–
Cement and concrete finishers	1 645	60	1 132	42	–	–	958	36	658	24	29	–
Compositors and typesetters	2 677	485	150	33	42	–	2 039	359	608	103	30	23
Cranemen, derrickmen, and hoistmen	2 642	49	622	22	5	–	1 561	31	987	18	94	–
Decorators and window dressers	562	957	30	68	8	5	461	683	91	233	10	41
Dental laboratory technicians	262	77	17	12	12	–	223	58	39	19	–	–
Electricians	11 930	236	655	9	90	–	7 776	151	3 866	85	288	–
Electric power linemen and cablemen	2 768	20	212	–	11	–	1 320	14	1 367	6	81	–
Electrotypers and stereotypers	110	4	5	–	–	–	95	–	15	4	–	–
Engravers, except photoengravers	128	71	4	–	–	–	110	61	18	10	–	–
Excavating, grading, and road machine operators; except bulldozer	6 105	80	773	12	48	–	2 182	28	3 547	47	376	5
Floor layers, except tile setters	785	9	90	–	–	–	532	9	235	–	18	–
Foremen, n.e.c	32 655	3 197	1 778	240	85	14	18 323	1 651	13 339	1 422	993	124
Construction	4 253	25	287	–	11	–	2 218	19	1 894	–	141	6
Manufacturing	17 620	2 190	835	164	54	6	9 433	911	7 589	1 183	598	96
Durable goods	7 681	392	413	37	27	–	4 328	250	3 111	133	242	9
Nondurable goods, including not specified manufacturing	9 939	1 798	422	127	27	6	5 105	661	4 478	1 050	356	87
Transportation, communications, and other public utilities	3 336	101	115	–	–	–	2 231	83	1 054	18	51	–
All other industries	7 446	881	541	76	20	8	4 441	638	2 802	221	203	22
Forgemen and hammermen	118	13	14	4	–	–	60	9	52	4	6	–
Furniture and wood finishers	811	286	203	127	–	–	327	90	438	191	46	5
Furriers	24	5	–	–	–	–	19	5	5	–	–	–
Glaziers	511	37	26	4	–	–	338	9	169	23	4	5
Heat treaters, annealers, and temperers	59	–	–	–	–	–	31	–	19	–	9	–
Inspectors, scalers, and graders; log and lumber	295	86	105	41	–	–	83	31	176	51	36	4
Inspectors, n.e.c	3 234	257	145	48	–	–	1 917	100	1 231	144	86	13
Construction	1 303	14	7	–	–	–	617	4	642	10	44	–
Railroads and railway express service	720	5	22	–	–	–	470	5	246	–	4	–
Jewelers and watchmakers	525	19	10	5	–	–	385	11	126	8	14	–
Job and die setters, metal	360	14	38	–	–	–	140	8	205	6	15	–
Locomotive engineers	1 230	–	34	–	–	–	817	–	389	–	24	–
Locomotive firemen	258	5	11	–	–	–	168	–	90	5	–	–
Machinists	7 669	238	771	75	33	–	5 151	145	2 338	90	180	3
Mechanics and repairmen	54 642	1 114	5 251	222	349	13	31 933	685	21 256	362	1 453	67
Air conditioning, heating, and refrigeration	3 341	32	136	–	35	–	2 302	14	1 008	18	31	–
Aircraft	2 200	47	239	11	11	–	1 926	47	263	–	11	–
Automobile body repairmen	2 127	22	159	6	21	–	1 179	11	940	5	8	6
Automobile mechanics	17 830	239	2 358	34	130	6	9 937	121	7 340	99	553	19
Data processing machine repairmen	811	18	17	4	12	–	698	18	113	–	–	–
Farm implement	705	5	23	–	–	–	260	5	388	–	57	–
Heavy equipment mechanics, including diesel	12 692	228	1 147	53	76	–	6 141	118	6 126	96	425	14
Household appliance and accessory installers and mechanics	2 305	46	160	5	15	–	1 492	31	769	15	44	–
Loom fixers	1 377	30	58	5	–	–	508	15	804	11	65	4
Office machine	931	21	13	4	7	–	747	16	174	5	10	–
Radio and television	3 107	144	212	49	18	–	2 195	132	878	12	34	–
Railroad and car shop	1 461	22	99	–	–	–	971	4	415	4	75	14
Miscellaneous mechanics and repairmen	4 087	168	475	48	18	7	2 823	114	1 200	49	64	5
Not specified mechanics and repairmen	1 668	92	155	3	6	–	754	39	838	48	76	5
Millers; grain, flour, and feed	161	5	25	–	–	–	24	5	104	–	33	–
Millwrights	1 223	10	3	6	–	–	663	–	526	10	34	–
Molders, metal	663	116	182	33	5	5	332	47	287	65	44	4
Motion picture projectionists	259	10	24	–	–	–	186	10	73	–	–	–
Opticians, and lens grinders and polishers	377	154	28	22	13	–	301	110	71	44	5	–
Painters, construction and maintenance	9 527	235	1 636	42	65	–	6 223	106	3 051	119	253	10
Paperhangers	218	17	5	–	–	–	163	6	55	11	–	–
Pattern and model makers, except paper	450	67	25	16	–	–	298	32	152	29	–	6
Photoengravers and lithographers	383	83	8	17	–	–	315	59	61	13	7	11
Piano and organ tuners and repairmen	138	4	9	–	–	–	111	4	22	–	5	–
Plasterers	842	10	336	4	4	–	550	10	270	–	22	–
Plumbers and pipe fitters	9 856	140	1 149	28	47	–	6 200	92	3 371	43	285	5
Power station operators	403	10	15	–	–	–	191	–	191	10	21	–
Pressmen and plate printers, printing	2 509	250	192	23	6	–	1 931	194	546	56	32	–
Rollers and finishers, metal	129	6	22	–	–	–	52	–	71	6	6	–
Roofers and slaters	1 345	34	257	4	–	–	972	29	345	5	28	–
Sheetmetal workers and tinsmiths	4 426	27	280	–	34	–	3 072	13	1 305	14	49	–
Shipfitters	1 120	11	338	11	–	–	957	11	163	–	–	–
Shoe repairmen	408	115	194	50	–	–	291	54	117	61	–	–
Sign painters and letterers	396	41	47	5	20	–	271	28	113	–	12	13
Stationary engineers	3 367	47	281	5	7	–	2 226	19	1 037	23	104	5
Stone cutters and stone carvers	109	11	4	–	–	–	78	11	31	–	–	–
Structural metal craftsmen	1 376	25	95	10	–	–	885	22	461	3	30	–
Tailors	656	653	144	112	9	13	384	276	236	354	36	23
Telephone installers and repairmen	5 394	133	150	38	67	–	3 860	67	1 457	66	77	–
Telephone linemen and splicers	1 275	22	44	–	7	–	694	12	568	10	13	–
Tile setters	1 196	22	229	–	–	–	791	14	377	8	28	–
Tool and die makers	877	22	38	–	–	–	448	4	398	18	31	–
Upholsterers	1 217	277	157	72	6	–	729	128	461	144	27	5
Craftsmen and kindred workers, n.e.c	2 243	249	1 016	65	9	–	1 655	118	567	126	21	5
Former members of the Armed Forces	...	...	...	...	...	...	...	...	...	...	...	...
Craftsmen and kindred workers—allocated	12 456	525	2 226	80	39	–	8 374	343	3 793	161	289	21

Table 171. Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	The State											
	Total		Negro		Persons of Spanish language		Urban and rural residence					
							Urban		Rural nonfarm		Rural farm	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Operatives, except transport	**126 799**	**98 026**	**29 729**	**23 304**	**482**	**380**	**58 067**	**42 172**	**62 879**	**50 861**	**5 853**	**4 993**
Asbestos and insulation workers	1 196	10	158	–	15	–	829	10	347	–	20	–
Assemblers	4 172	5 297	745	1 168	26	52	1 806	2 398	2 163	2 771	203	128
Blasters and powdermen	392	13	44	–	–	–	28	8	364	5	–	–
Bottling and canning operatives	465	246	183	58	–	–	246	76	193	160	26	10
Chainmen, rodmen, and axmen; surveying	379	9	45	–	–	–	209	5	170	4	–	–
Checkers, examiners, and inspectors; manufacturing	5 023	8 982	722	1 202	6	12	2 473	3 951	2 268	4 597	282	434
Clothing ironers and pressers	647	4 463	461	2 426	7	9	426	2 494	213	1 811	8	158
Cutting operatives, n.e.c.	3 119	1 008	598	186	–	–	1 054	335	1 905	611	160	62
Dressmakers and seamstresses, except factory	85	2 233	50	245	–	79	51	1 566	28	606	6	61
Drillers, earth	1 363	35	186	4	7	–	335	–	895	35	133	–
Dry wall installers and lathers	1 074	24	138	–	–	–	642	9	416	15	16	–
Dyers	1 003	96	304	17	–	–	270	53	648	43	85	–
Filers, polishers, sanders, and buffers	2 095	1 138	382	515	12	–	751	380	1 219	703	125	55
Furnacemen, smeltermen, and pourers	459	14	202	–	–	–	203	4	236	10	20	–
Garage workers and gas station attendants	9 222	277	1 172	5	26	–	5 078	140	3 812	128	332	9
Graders and sorters, manufacturing	284	549	82	116	–	6	94	163	139	344	51	42
Produce graders and packers, except factory and farm	62	241	8	122	–	–	15	60	37	158	10	23
Heaters, metal	13	4	–	–	–	–	5	4	3	–	5	–
Laundry and drycleaning operatives, n.e.c	1 171	2 384	617	1 284	–	22	890	1 526	269	808	12	50
Meat cutters and butchers, except manufacturing	3 283	302	393	168	31	8	2 185	149	1 041	148	57	5
Meat cutters and butchers, manufacturing	804	883	446	452	–	–	266	125	477	714	61	44
Meat wrappers, retail trade	75	988	33	159	–	14	49	676	23	296	3	16
Metal platers	263	52	22	8	9	–	146	27	108	25	9	–
Milliners	–	113	–	19	–	4	–	75	–	30	–	8
Mine operatives, n.e.c	4 990	57	198	9	7	–	397	29	4 400	18	193	10
Mixing operatives	1 364	91	399	31	–	–	530	41	741	44	93	6
Oilers and greasers, except auto	764	45	158	–	6	–	432	29	295	16	37	–
Packers and wrappers, except meat and produce	4 483	5 578	1 848	1 629	41	27	2 370	2 852	1 937	2 472	176	254
Painters, manufactured articles	1 946	410	643	204	–	–	990	207	894	173	62	30
Photographic process workers	563	494	69	59	28	14	444	402	111	88	8	4
Precision machine operatives	2 805	254	609	61	4	–	1 280	128	1 422	106	103	20
Drill press operatives	358	49	47	4	–	–	203	16	146	22	9	11
Grinding machine operatives	959	70	379	22	–	–	426	36	492	34	41	–
Lathe and milling machine operatives	969	53	122	5	4	–	520	22	411	31	38	–
Precision machine operatives, n.e.c.	519	82	61	30	–	–	131	54	373	19	15	9
Punch and stamping press operatives	582	192	59	22	–	–	237	91	336	97	9	4
Riveters and fasteners	411	174	186	51	–	–	123	63	259	92	29	19
Sailors and deckhands	600	10	129	4	6	–	461	8	139	2	–	–
Sawyers	4 121	254	1 670	80	8	–	681	107	3 065	142	375	5
Sewers and stitchers	1 059	25 060	301	3 704	–	65	338	8 000	648	15 259	73	1 801
Shoemaking machine operatives	430	832	122	248	–	7	168	262	240	488	22	82
Solderers	47	227	20	31	–	–	15	91	32	131	–	5
Stationary firemen	2 239	158	619	14	7	–	1 139	44	999	99	101	15
Textile operatives	11 249	11 847	1 948	1 585	19	5	3 731	4 121	6 688	6 919	830	807
Carding, lapping, and combing operatives	307	160	46	31	–	–	106	48	191	100	10	12
Knitters, loopers, and toppers	345	923	42	162	–	–	73	255	257	600	15	68
Spinners, twisters, and winders	3 489	4 540	557	525	–	–	1 268	1 694	2 013	2 569	208	277
Weavers	1 503	2 282	254	187	5	–	513	861	870	1 253	120	168
Textile operatives, n.e.c	5 605	3 942	1 049	680	14	5	1 771	1 263	3 357	2 397	477	282
Welders and flamecutters	8 653	347	1 083	50	39	–	4 943	154	3 508	182	202	11
Winding operatives, n.e.c	538	483	59	87	–	–	267	134	254	317	17	32
Miscellaneous and not specified operatives	36 586	16 422	10 669	5 663	124	50	17 432	7 837	17 535	8 089	1 619	496
Occupation:												
Machine operatives, miscellaneous specified	14 123	6 384	3 820	1 726	57	5	6 748	3 287	6 657	2 922	718	175
Machine operatives, not specified	8 288	3 154	2 599	910	19	12	3 841	1 738	4 106	1 340	341	76
Miscellaneous operatives	10 537	5 496	3 216	2 625	37	33	5 331	2 217	4 851	3 100	355	179
Not specified operatives	3 638	1 388	1 034	402	11	–	1 512	595	1 921	727	205	66
Industry:												
Manufacturing	29 941	14 313	8 789	4 479	90	43	13 661	6 791	14 850	7 052	1 430	470
Durable goods	13 404	5 017	4 010	1 489	42	–	5 539	2 405	7 166	2 460	699	152
Lumber and wood products, except furniture	2 569	568	1 318	268	–	–	550	156	1 804	396	215	16
Furniture and fixtures	2 653	873	693	271	5	–	771	356	1 734	489	148	28
Stone, clay, and glass products	1 234	118	375	18	7	–	421	81	768	31	45	6
Primary metal industries	1 285	83	339	21	6	–	655	47	567	36	63	–
Blast furnaces, steel works, and rolling and finishing mills	91	13	8	9	–	–	55	13	30	–	6	–
Fabricated metal industries, including not specified metal	1 210	393	220	88	7	–	581	162	579	220	50	11
Machinery, except electrical	723	157	124	35	4	–	399	54	294	101	30	2
Electrical machinery, equipment, and supplies	1 156	1 928	195	566	–	–	630	1 064	457	807	69	57
Transportation equipment	1 506	169	587	27	13	–	1 071	66	413	90	22	13
Motor vehicles and motor vehicle equipment	287	101	41	4	–	–	114	15	157	73	16	13
Professional and photographic equipment, and watches	176	172	43	41	–	–	134	107	36	65	6	–
Ordnance	329	84	21	3	–	–	52	7	254	71	23	6
Miscellaneous manufacturing industries	529	452	85	151	–	–	263	295	238	144	28	13
Durable goods—allocated	34	20	10	–	–	–	12	10	22	10	–	–
Nondurable goods	16 386	9 214	4 711	2 970	48	43	8 084	4 370	7 577	4 535	725	309
Food and kindred products	2 447	2 247	1 199	1 209	8	8	1 020	712	1 343	1 466	84	69
Tobacco manufactures	2 320	1 112	1 043	292	8	5	1 687	854	584	253	49	5
Apparel and other fabricated textile products	656	2 188	174	629	–	18	282	678	343	1 390	31	120
Paper and allied products	3 068	738	904	178	6	–	1 589	528	1 404	210	75	–
Printing, publishing, and allied industries	714	447	104	41	20	5	451	280	216	146	47	21
Chemicals and allied products	4 870	981	796	187	6	–	2 171	492	2 453	442	246	47
Petroleum and coal products	157	–	–	–	–	–	89	–	68	–	–	–
Rubber and miscellaneous plastic products	1 860	1 057	431	283	–	7	674	640	1 026	392	160	25
Leather and leather products	247	412	45	141	–	–	96	177	118	217	33	18
Nondurable goods—allocated	47	32	15	10	–	–	25	9	22	19	–	4
Not specified manufacturing industries	151	82	68	20	–	–	38	16	107	57	6	9
Nonmanufacturing industries	6 645	2 109	1 880	1 184	34	7	3 771	1 046	2 685	1 037	189	26
Construction	754	29	110	5	–	–	382	9	335	20	37	–
Transportation, communications, and other public utilities	1 361	26	293	2	–	–	848	10	493	16	20	–
Wholesale and retail trade	2 126	1 267	753	837	6	–	1 063	523	1 011	733	52	11
Business and repair services	1 114	138	238	34	12	–	693	94	375	44	46	–
Public administration	752	118	302	53	–	–	521	92	220	26	11	–
All other industries	538	531	184	253	16	7	264	318	251	198	23	15
Operatives, except transport—allocated	6 720	5 730	1 949	1 618	54	6	4 038	3 338	2 402	2 105	280	287

Table 171. **Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	The State											
	Total		Negro		Persons of Spanish language		Urban and rural residence					
							Urban		Rural nonfarm		Rural farm	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Transport equipment operatives	**63 590**	**5 996**	**18 470**	**1 194**	**254**	**23**	**33 948**	**3 296**	**27 027**	**2 360**	**2 615**	**340**
Boatmen and canalmen	108	37	27	21	–	–	50	26	58	11	–	–
Bus drivers	4 500	3 883	813	564	–	23	2 446	1 901	1 499	1 705	555	277
Conductors and motormen, urban rail transit	32	–	9	–	–	–	11	–	21	–	–	–
Deliverymen and routemen	12 155	448	2 724	110	81	–	8 029	306	3 857	127	269	15
Fork lift and tow motor operatives	4 277	112	2 234	55	8	–	2 116	62	2 037	50	124	–
Motormen; mine, factory, logging camp, etc	930	9	4	–	–	–	45	–	861	9	24	–
Parking attendants	361	20	122	16	22	–	329	14	32	6	–	–
Railroad brakemen	2 097	40	360	10	–	–	1 345	27	704	13	48	–
Railroad switchmen	393	–	61	–	–	–	277	–	110	–	6	–
Taxicab drivers and chauffeurs	3 156	228	939	70	47	–	2 416	189	683	39	57	–
Truck drivers	31 560	516	9 774	134	82	–	14 149	272	16 032	230	1 379	14
Transport equipment operatives—allocated	4 021	703	1 403	214	14	–	2 735	499	1 133	170	153	34
Laborers, except farm	**75 892**	**6 916**	**31 536**	**2 305**	**275**	**32**	**35 881**	**3 274**	**36 495**	**3 309**	**3 516**	**333**
Animal caretakers, except farm	789	383	183	27	–	7	310	196	415	167	64	20
Carpenters' helpers	2 297	55	860	15	8	7	865	32	1 287	20	145	3
Construction laborers, except carpenters' helpers	15 769	293	6 384	95	58	–	7 067	179	7 902	105	800	9
Fishermen and oystermen	1 726	49	432	18	–	–	223	4	1 450	40	53	5
Freight and material handlers	11 059	1 086	4 873	401	7	–	4 978	492	5 488	549	593	45
Garbage collectors	1 710	35	1 108	24	6	–	1 026	17	665	18	19	–
Gardeners and groundskeepers, except farm	6 468	208	2 344	52	14	–	3 188	78	3 007	108	273	22
Longshoremen and stevedores	1 341	–	1 102	–	–	–	1 251	–	81	–	9	–
Lumbermen, raftsmen, and woodchoppers	4 027	99	2 090	48	–	–	137	–	3 523	95	367	4
Stock handlers	7 961	1 976	1 308	424	78	13	5 010	958	2 703	939	248	79
Teamsters	345	11	119	–	–	–	28	4	262	–	55	7
Vehicle washers and equipment cleaners	2 179	330	985	219	7	–	1 355	162	742	158	82	10
Warehousemen, n.e.c	2 124	123	1 025	71	11	–	1 628	102	466	21	30	–
Miscellaneous and not specified laborers	11 918	1 803	5 751	761	52	–	4 889	765	6 446	930	583	108
Occupation:												
Miscellaneous laborers	3 557	355	1 694	117	–	–	1 282	161	2 072	183	203	11
Not specified laborers	8 361	1 448	4 057	644	52	–	3 607	604	4 374	747	380	97
Industry:												
Manufacturing	5 681	1 055	2 896	407	–	–	2 106	417	3 277	566	298	72
Durable goods	3 188	443	1 601	171	–	–	1 121	161	1 891	241	176	41
Lumber and wood products, except furniture	799	61	482	22	–	–	145	3	610	58	44	–
Furniture and fixtures	330	148	100	41	–	–	66	45	225	89	39	14
Stone, clay, and glass products	416	16	191	5	–	–	129	10	264	6	23	–
Primary metal industries	590	6	302	6	–	–	203	–	365	6	22	–
Blast furnaces, steel works, and rolling and finishing mills	95	–	45	–	–	–	53	–	37	–	5	–
Fabricated metal industries, including not specified metal	250	50	92	19	–	–	112	9	123	29	15	12
Machinery, except electrical	94	12	28	6	–	–	36	6	58	6	–	–
Electrical machinery, equipment, and supplies	79	73	36	26	–	–	30	33	38	25	11	15
Transportation equipment	518	33	333	29	–	–	350	24	153	9	15	–
Motor vehicles and motor vehicle equipment	88	6	8	6	–	–	53	6	35	–	–	–
Professional and photographic equipment, and watches	14	8	7	4	–	–	7	8	–	–	7	–
Ordnance	22	10	5	–	–	–	–	5	22	5	–	–
Miscellaneous manufacturing industries	51	26	10	13	–	–	32	18	19	8	–	–
Durable goods—allocated	25	–	15	–	–	–	11	–	14	–	–	–
Nondurable goods	2 458	604	1 284	236	–	–	969	252	1 380	321	109	31
Food and kindred products	691	198	435	116	–	–	161	45	502	145	28	8
Tobacco manufactures	266	58	184	29	–	–	200	49	56	9	10	–
Textile mill products	428	171	212	26	–	–	101	74	293	78	34	19
Apparel and other fabricated textile products	10	63	–	22	–	–	–	19	10	44	–	–
Paper and allied products	368	27	190	10	–	–	170	18	193	9	5	–
Printing, publishing, and allied industries	90	18	19	–	–	–	45	10	37	4	8	4
Chemicals and allied products	406	53	155	29	–	–	203	21	185	32	18	–
Petroleum and coal products	7	–	–	–	–	–	7	–	–	–	–	–
Rubber and miscellaneous plastic products	140	7	65	–	–	–	61	7	73	–	6	–
Leather and leather products	24	4	–	4	–	–	7	4	17	–	–	–
Nondurable goods—allocated	28	5	24	–	–	–	14	5	14	–	–	–
Not specified manufacturing industries	35	8	11	–	–	–	16	4	6	4	13	–
Nonmanufacturing industries	6 237	748	2 855	354	52	–	2 783	348	3 169	364	285	36
Transportation, communications, and other public utilities	2 121	88	1 210	25	–	–	982	42	1 091	46	48	–
Wholesale and retail trade	1 608	260	537	116	39	–	754	133	776	121	78	6
Business and repair services	262	34	92	7	–	–	139	11	108	20	15	3
Public administration	528	57	322	46	–	–	270	37	239	14	19	6
All other industries	1 718	309	694	160	13	–	638	125	955	163	125	21
Laborers, except farm—allocated	6 179	465	2 972	150	34	5	3 926	285	2 058	159	195	21
Farmers and farm managers	**23 978**	**1 159**	**2 819**	**156**	**70**	–	**1 013**	**75**	**5 897**	**266**	**17 068**	**818**
Farmers, owners and tenants	20 917	986	2 339	110	56	–	552	38	4 335	195	16 030	753
Farm managers	1 390	54	95	12	–	–	91	–	852	29	447	25
Farmers and farm managers—allocated	1 671	119	385	34	14	–	370	37	710	42	591	40
Farm laborers and farm foremen	**18 213**	**2 457**	**6 603**	**1 121**	**37**	–	**1 661**	**361**	**12 016**	**1 510**	**4 536**	**586**
Farm foremen	465	53	38	7	–	–	87	34	317	15	61	4
Farm laborers, wage workers	15 592	1 695	5 928	901	24	–	1 072	190	10 874	1 283	3 646	222
Farm laborers, unpaid family workers	903	342	137	55	5	–	26	11	215	47	662	284
Farm service laborers, self-employed	14	30	–	22	–	–	–	17	9	5	5	8
Farm laborers and farm foremen—allocated	1 239	337	500	136	8	–	476	109	601	160	162	68

Table 171. **Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	The State											
	Total		Negro		Persons of Spanish language		Urban and rural residence					
							Urban		Rural nonfarm		Rural farm	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Service workers, except private household	**72 468**	**96 658**	**23 960**	**33 726**	**831**	**829**	**49 943**	**65 859**	**20 737**	**28 787**	**1 788**	**2 012**
Cleaning service workers	23 450	13 857	12 286	10 094	159	33	14 122	8 834	8 581	4 716	747	307
Chambermaids and maids, except private household	250	5 277	156	3 824	–	–	137	3 216	104	1 969	9	92
Cleaners and charwomen	3 502	6 101	2 200	4 887	30	29	2 469	4 282	967	1 707	66	112
Janitors and sextons	19 698	2 479	9 930	1 383	129	4	11 516	1 336	7 510	1 040	672	103
Food service workers	13 347	38 460	4 819	11 748	372	290	9 956	25 431	3 236	12 224	155	805
Bartenders	568	159	160	18	21	–	466	135	102	19	–	5
Busboys	1 273	295	351	155	37	12	996	199	266	96	11	–
Cooks, except private household	5 309	11 323	2 084	5 269	119	71	4 004	6 374	1 255	4 572	50	377
Dishwashers	1 666	1 018	755	479	31	11	1 142	531	506	452	18	35
Food counter and fountain workers	577	3 089	67	778	11	20	480	2 450	97	608	–	31
Waiters	2 330	17 643	700	2 792	116	116	1 675	12 398	616	4 966	39	279
Food service workers, n.e.c., except private household	1 624	4 933	702	2 257	37	60	1 193	3 344	394	1 511	37	78
Health service workers	3 733	19 863	1 818	6 788	18	155	2 499	14 087	1 091	5 364	143	412
Dental assistants	37	1 903	4	60	–	27	26	1 417	11	472	–	14
Health aides, except nursing	454	1 986	154	768	–	26	342	1 604	96	364	16	18
Health trainees	14	446	–	51	–	–	5	382	9	64	–	–
Lay midwives	–	10	–	10	–	–	–	5	–	5	–	–
Nursing aides, orderlies, and attendants	3 099	10 996	1 605	4 315	18	76	2 034	7 229	948	3 491	117	276
Practical nurses	129	4 522	55	1 584	–	26	92	3 450	27	968	10	104
Personal service workers	7 757	16 343	1 953	2 621	123	319	5 523	11 850	2 135	4 171	99	322
Airline stewardesses	45	915	4	5	–	13	41	891	–	24	4	–
Attendants, recreation and amusement	821	253	162	54	6	5	637	204	184	49	–	–
Attendants, personal service, n.e.c	543	760	134	131	8	42	340	523	203	237	–	–
Baggage porters and bellhops	636	27	380	18	34	–	472	17	164	10	–	–
Barbers	3 467	231	742	83	39	–	2 310	189	1 092	42	65	–
Boarding and lodging house keepers	39	114	12	22	–	–	23	83	8	31	8	–
Bootblacks	72	4	72	–	–	–	51	4	21	–	–	–
Child care workers, except private household	117	2 344	32	411	–	41	58	1 740	52	559	7	45
Elevator operators	283	186	172	155	–	–	198	160	85	26	–	–
Hairdressers and cosmetologists	721	9 407	20	1 210	36	211	594	6 490	112	2 676	15	241
Housekeepers, except private household	665	1 755	170	416	–	7	509	1 272	156	456	–	27
School monitors	10	130	6	24	–	–	4	115	6	15	–	–
Ushers, recreation and amusement	260	69	–	6	–	–	213	59	47	10	–	–
Welfare service aides	78	148	47	86	–	–	73	103	5	36	–	9
Protective service workers	19 559	1 179	1 272	203	123	–	14 340	966	4 688	202	531	11
Crossing guards and bridge tenders	169	561	17	117	–	–	116	517	53	39	–	5
Firemen, fire protection	3 587	54	209	16	8	–	3 052	45	482	9	53	–
Guards and watchmen	6 983	304	694	50	46	–	4 431	210	2 226	88	326	6
Marshals and constables	74	12	–	3	–	–	68	12	6	–	–	–
Policemen and detectives	8 136	220	344	17	63	–	6 441	168	1 613	52	82	–
Sheriffs and bailiffs	610	28	8	–	6	–	232	14	308	14	70	–
Service workers, except private household – allocated	4 622	6 956	1 812	2 272	36	32	3 503	4 691	1 006	2 110	113	155
Private household workers	**1 257**	**36 721**	**930**	**27 153**	**–**	**360**	**729**	**20 914**	**494**	**14 428**	**34**	**1 379**
Occupation:												
Child care workers, private household	111	5 823	41	1 468	–	54	56	3 343	48	2 274	7	206
Cooks, private household	35	789	35	739	–	10	12	487	19	294	4	8
Housekeepers, private household	125	2 347	99	1 548	–	34	56	1 182	59	1 036	10	129
Laundresses, private household	–	208	–	171	–	–	–	86	–	110	–	12
Maids and servants, private household	853	24 428	622	20 668	–	262	486	13 700	354	9 793	13	935
Private household workers – allocated	133	3 126	133	2 559	–	–	119	2 116	14	921	–	89
Living arrangement:												
Living in	66	1 855	32	730	–	166	45	1 271	16	473	5	111
Living out	1 191	34 866	898	26 423	–	194	684	19 643	478	13 955	29	1 268

Table 171. **Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Standard metropolitan statistical areas							
	Newport News–Hampton		Norfolk–Portsmouth		Richmond		Washington, D.C.–Md.–Va.	
	Male	Female	Male	Female	Male	Female	Male	Female
Total employed, 16 years old and over	**58 857**	**36 905**	**123 902**	**80 843**	**128 833**	**91 296**	**675 813**	**503 177**
Professional, technical, and kindred workers	**11 455**	**6 930**	**15 000**	**14 111**	**19 378**	**14 804**	**189 330**	**106 887**
Accountants	453	246	1 082	617	2 116	752	12 716	5 363
Architects	61	–	201	–	189	–	2 097	93
Computer specialists	261	179	532	190	664	255	11 610	3 634
Computer programers	136	120	265	146	438	199	5 763	2 440
Computer systems analysts	112	54	239	39	190	49	5 266	1 075
Computer specialists, n.e.c	13	5	28	5	36	7	581	119
Engineers	3 175	27	2 495	46	3 296	61	32 148	1 045
Aeronautical and astronautical	463	5	61	2	–	–	1 207	11
Chemical	56	–	14	–	354	–	432	30
Civil	169	–	405	14	805	–	4 674	55
Electrical and electronic	512	–	678	–	595	26	10 990	112
Industrial	336	–	402	30	388	18	4 676	667
Mechanical	815	6	497	–	426	11	3 699	51
Metallurgical and materials	40	–	26	–	61	–	154	11
Mining	–	–	–	–	–	–	104	–
Petroleum	4	–	–	–	–	–	115	–
Sales	14	–	83	–	196	–	665	5
Engineers, n.e.c	766	16	329	–	471	6	5 432	103
Farm management advisors	5	–	4	–	6	–	19	31
Foresters and conservationists	35	–	42	–	37	4	296	19
Home management advisors	–	5	–	21	–	20	8	140
Lawyers and judges	209	23	563	19	874	23	14 122	1 115
Judges	9	–	7	–	44	–	241	20
Lawyers	200	23	556	19	830	23	13 881	1 095
Librarians, archivists, and curators	20	191	32	346	88	348	1 547	3 374
Librarians	20	191	27	341	60	333	1 082	3 178
Archivists and curators	–	–	5	5	28	15	465	196
Mathematical specialists	20	70	37	24	79	90	3 031	1 557
Actuaries	–	–	–	–	22	16	68	24
Mathematicians	14	39	15	5	10	–	1 035	306
Statisticians	6	31	22	19	47	74	1 928	1 227
Life and physical scientists	265	43	186	21	681	92	8 582	1 527
Agricultural	5	–	26	6	26	–	592	47
Atmospheric and space	41	5	46	–	13	–	474	21
Biological	20	19	4	5	102	31	1 294	623
Chemists	100	15	76	10	487	61	2 070	562
Geologists	–	–	5	–	17	–	690	82
Marine	5	–	10	–	–	–	641	44
Physicists and astronomers	94	4	14	–	25	–	2 647	140
Life and physical, n.e.c	–	–	5	–	11	–	174	8
Operations and systems researchers and analysts	189	9	173	21	145	38	4 591	965
Personnel and labor relations workers	365	189	587	357	809	362	6 811	4 341
Physicians, dentists, and related practitioners	534	33	1 082	106	1 748	149	8 313	1 024
Chiropractors	11	–	16	–	11	–	31	–
Dentists	106	9	283	4	187	10	1 461	56
Optometrists	4	–	38	–	53	–	117	11
Pharmacists	100	8	151	24	298	61	1 195	212
Physicians, medical and osteopathic	282	16	559	78	1 136	62	5 109	711
Podiatrists	5	–	17	–	–	5	82	4
Veterinarians	21	–	18	–	53	–	303	18
Health practitioners, n.e.c	5	–	–	–	10	11	15	12
Registered nurses, dietitians, and therapists	40	1 216	100	2 609	155	2 732	761	14 150
Dietitians	–	50	6	151	9	133	22	564
Registered nurses	8	1 115	39	2 344	66	2 453	321	12 628
Therapists	32	51	55	114	80	146	418	958
Health technologists and technicians	125	177	200	471	320	745	1 904	2 945
Clinical laboratory technologists and technicians	43	73	79	225	95	424	835	1 388
Dental hygienists	5	9	–	10	9	36	15	392
Health record technologists and technicians	–	24	–	14	–	20	18	249
Radiologic technologists and technicians	5	57	26	131	34	144	166	405
Therapy assistants	4	–	–	6	–	7	41	8
Health technologists and technicians, n.e.c	68	14	95	85	182	114	829	503
Religious workers	139	42	533	58	745	95	2 468	540
Clergymen	135	17	510	6	639	22	2 118	58
Religious workers, n.e.c	4	25	23	52	106	73	350	482
Social scientists	60	14	81	42	260	90	8 117	2 006
Economists	20	6	36	13	138	23	6 004	1 104
Political scientists	–	–	5	–	–	–	270	88
Psychologists	10	8	11	24	36	57	741	419
Sociologists	–	–	–	–	5	–	73	54
Urban and regional planners	16	–	29	5	65	3	293	60
Social scientists, n.e.c	14	–	–	–	16	7	736	281
Social and recreation workers	102	192	263	556	347	621	2 179	3 395
Social	26	151	183	451	233	528	1 513	2 813
Recreation	76	41	80	105	114	93	666	582
Teachers, college and university	316	142	507	305	942	499	5 410	2 711
Biology	29	14	17	10	49	31	202	88
Chemistry	11	–	17	–	34	8	186	66
Engineering	20	4	56	–	16	–	290	36
Physics	14	–	35	–	4	–	268	30
Other life and physical sciences	5	–	5	–	13	–	48	4
Mathematics	9	6	23	15	77	17	404	117
Economics	7	–	30	–	23	5	157	38
English	9	5	58	41	71	53	358	363
History	26	–	31	6	37	15	257	135
Miscellaneous social sciences	29	14	16	11	37	29	386	190
Other specified teachers	80	56	129	166	369	205	1 425	982
Not specified teachers	77	43	90	56	212	136	1 429	662

Table 171. Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Standard metropolitan statistical areas							
	Newport News–Hampton		Norfolk–Portsmouth		Richmond		Washington, D.C.–Md.–Va.	
	Male	Female	Male	Female	Male	Female	Male	Female
Professional, technical, and kindred workers—Continued								
Teachers, except college and university	769	3 211	1 811	6 722	1 350	5 766	10 396	33 736
Adult education	59	33	114	152	71	121	663	865
Elementary school	162	1 937	398	4 014	269	3 425	2 555	19 181
Prekindergarten and kindergarten	4	220	32	367	3	379	31	2 650
Secondary school	450	854	1 160	1 855	908	1 534	6 313	8 932
Teachers, except college and university, n.e.c	94	167	107	334	99	307	834	2 108
Engineering and science technicians	1 829	194	1 973	113	1 997	466	13 772	2 376
Agriculture and biological, except health	5	8	12	5	50	35	216	172
Chemical	54	24	35	4	225	101	422	139
Draftsmen	621	67	547	62	890	196	4 647	846
Electrical and electronic engineering	551	36	785	20	239	6	4 564	401
Industrial engineering	30	–	35	–	38	8	100	28
Mechanical engineering	5	–	5	–	15	–	89	6
Mathematical	–	–	11	–	–	–	9	4
Surveyors	56	10	232	–	146	6	796	26
Engineering and science, n.e.c	507	49	311	22	394	114	2 929	754
Technicians, except health, and engineering and science	175	24	372	57	352	63	4 361	701
Airplane pilots	10	–	53	–	60	4	1 113	11
Air traffic controllers	52	–	117	21	56	–	1 476	127
Embalmers	–	–	18	5	34	–	48	5
Flight engineers	13	–	2	–	–	–	95	5
Radio operators	23	4	66	14	71	33	353	40
Tool programers, numerical control	4	3	15	–	6	–	58	38
Technicians, n.e.c	73	17	101	17	125	26	1 218	475
Vocational and educational counselors	66	82	147	139	137	209	1 510	1 145
Writers, artists, and entertainers	1 409	284	1 154	539	1 211	584	16 553	8 511
Actors	–	–	4	–	12	24	147	114
Athletes and kindred workers	43	10	87	54	70	14	588	268
Authors	37	5	51	22	30	11	1 390	661
Dancers	10	–	–	10	6	4	15	123
Designers	926	26	133	54	171	67	1 208	431
Editors and reporters	111	80	230	100	238	86	4 934	3 830
Musicians and composers	61	66	190	107	105	118	832	494
Painters and sculptors	27	30	132	82	165	131	1 615	946
Photographers	85	21	157	45	109	29	1 609	214
Public relations men and publicity writers	21	18	109	49	177	62	2 214	679
Radio and television announcers	20	4	27	9	44	–	443	64
Writers, artists, and entertainers, n.e.c	68	24	34	7	84	38	1 558	687
Research workers, not specified	263	10	39	10	222	44	5 845	2 972
Professional, technical, and kindred workers—allocated	570	327	804	722	608	696	10 163	7 471
Managers and administrators, except farm	**5 524**	**1 220**	**14 413**	**2 768**	**16 876**	**3 031**	**96 004**	**23 916**
Assessors, controllers, and treasurers; local public administration	23	4	33	11	11	5	63	36
Bank officers and financial managers	207	38	676	144	1 090	228	4 415	1 043
Buyers and shippers, farm products	4	–	20	–	22	–	45	–
Buyers, wholesale and retail trade	74	70	389	122	328	265	1 338	825
Credit men	54	15	181	79	191	91	450	122
Funeral directors	35	–	70	16	106	–	258	23
Health administrators	63	41	94	85	148	81	1 357	716
Construction inspectors; public administration	53	–	112	9	33	6	519	4
Inspectors, except construction; public administration	176	8	396	15	284	16	1 795	283
Federal public administration and postal service	143	8	318	15	148	5	1 469	265
State public administration	12	–	78	–	126	11	48	–
Local public administration	21	–	–	–	10	–	278	18
Managers and superintendents, building	60	31	111	64	109	68	1 481	1 456
Officers, pilots, and pursers; ship	107	–	220	4	5	–	84	–
Officials and administrators; public administration, n.e.c	521	105	831	174	786	138	23 840	5 457
Federal public administration and postal service	411	100	560	130	318	87	22 758	5 122
State public administration	26	5	64	7	342	45	243	68
Local public administration	84	–	207	37	126	6	839	267
Officials of lodges, societies, and unions	47	14	102	34	174	18	1 863	457
Postmasters and mail superintendents	11	–	24	5	19	6	185	24
Purchasing agents and buyers, n.e.c	198	53	241	116	463	64	2 610	826
Railroad conductors	39	–	179	3	293	5	206	5
Restaurant, cafeteria, and bar managers	253	217	743	357	516	385	3 067	1 284
Sales managers and department heads, retail trade	226	65	553	183	543	160	2 710	936
Sales managers, except retail trade	109	16	531	22	993	18	3 256	155
School administrators, college	23	11	33	–	86	36	437	222
School administrators, elementary and secondary	113	47	283	110	284	141	1 394	1 244
Managers and administrators, n.e.c., salaried	2 345	343	6 482	979	8 326	945	34 148	6 633
Construction	364	13	1 042	19	1 083	30	4 464	127
Manufacturing	467	27	754	56	1 805	59	3 740	402
Transportation	116	19	582	63	464	32	1 437	328
Communications, and utilities and sanitary services	113	4	186	46	442	45	1 786	283
Wholesale trade	169	12	701	50	1 034	28	2 407	234
Retail trade	636	96	1 847	379	1 717	288	7 877	1 548
Hardware, farm equipment, and building material retailing	23	–	137	20	87	–	478	18
General merchandise stores	85	5	221	97	239	77	845	400
Food stores	201	11	426	84	345	41	1 643	261
Motor vehicles and accessories retailing	110	6	332	9	260	5	1 100	40
Gasoline service stations	64	–	159	4	195	–	896	33
Apparel and accessories stores	40	28	164	67	106	77	606	274
Furniture, home furnishings, and equipment stores	30	5	163	18	181	26	640	111
Other retail trade	83	41	245	80	304	62	1 669	411
Finance, insurance, and real estate	148	23	388	74	769	174	2 295	608
Business and repair services	93	14	322	51	372	35	3 392	586
Personal services	93	54	342	95	231	58	1 412	439
All other industries	146	81	318	146	409	196	5 338	2 078

Table 171. Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Standard metropolitan statistical areas							
	Newport News–Hampton		Norfolk–Portsmouth		Richmond		Washington, D.C.–Md.–Va.	
	Male	Female	Male	Female	Male	Female	Male	Female
Managers and administrators, except farm—Continued								
Managers and administrators, n.e.c., self-employed	490	97	1 451	186	1 531	226	5 656	878
Construction	110	–	404	5	468	2	1 377	19
Manufacturing	18	–	54	4	75	5	253	19
Transportation	16	–	18	5	55	3	162	24
Communications, and utilities and sanitary services	5	–	–	–	5	–	23	4
Wholesale trade	53	16	76	3	89	7	262	35
Retail trade	187	59	634	120	639	154	2 103	311
Hardware, farm equipment, and building material retailing	10	–	28	4	30	–	104	–
General merchandise stores	8	10	10	–	21	14	73	31
Food stores	46	15	124	41	212	101	319	74
Motor vehicles and accessories retailing	21	–	20	8	20	–	123	5
Gasoline service stations	55	5	277	15	249	–	737	23
Apparel and accessories stores	10	6	29	18	15	–	121	48
Furniture, home furnishings, and equipment stores	23	5	39	4	50	14	124	19
Other retail trade	14	18	107	30	42	25	502	111
Finance, insurance, and real estate	10	–	43	–	29	–	227	54
Business and repair services	59	6	101	4	57	16	522	166
Personal services	20	16	82	25	68	9	461	165
All other industries	12	–	39	20	46	30	266	81
Managers and administrators, except farm – allocated	293	45	658	50	535	129	4 827	1 285
Sales workers	**3 205**	**3 329**	**9 906**	**7 043**	**11 659**	**5 922**	**43 740**	**30 864**
Advertising agents and salesmen	31	16	92	51	166	30	589	172
Auctioneers	–	–	9	–	–	–	17	–
Demonstrators	–	85	–	112	19	81	66	396
Hucksters and peddlers	65	170	80	377	63	145	278	902
Insurance agents, brokers, and underwriters	546	48	1 325	151	1 647	320	4 463	823
Newsboys	85	9	216	18	271	31	1 396	69
Real estate agents and brokers	245	79	524	314	614	149	3 317	2 461
Stock and bond salesmen	26	6	218	11	280	15	1 308	239
Salesmen and sales clerks, n.e.c	2 002	2 741	6 933	5 618	8 111	4 804	29 248	22 915
Sales representatives, manufacturing industries	195	32	680	77	1 440	69	3 505	449
Sales representatives, wholesale trade	382	22	1 985	111	2 650	98	6 836	427
Sales clerks, retail trade	817	2 384	2 359	4 924	2 235	4 351	11 631	19 864
Salesmen, retail trade	478	104	1 412	147	1 237	98	4 637	703
Salesmen of services and construction	130	199	497	359	549	188	2 639	1 472
Sales workers – allocated	205	175	509	391	488	347	3 058	2 887
Clerical and kindred workers	**4 756**	**12 805**	**11 162**	**29 141**	**12 502**	**36 934**	**78 084**	**232 509**
Bank tellers	–	278	35	604	80	635	816	2 945
Billing clerks	16	84	64	187	115	297	178	768
Bookkeepers	284	1 331	655	3 935	738	3 501	5 446	15 491
Cashiers	181	1 275	357	2 673	729	1 931	3 732	10 443
Clerical assistants, social welfare	–	7	–	5	–	4	24	36
Clerical supervisors, n.e.c	193	63	443	211	280	198	4 176	2 798
Collectors, bill and account	29	21	116	67	127	77	512	239
Counter clerks, except food	61	282	239	594	250	462	1 116	2 162
Dispatchers and starters, vehicle	40	45	145	66	168	49	658	143
Enumerators and interviewers	4	16	20	108	26	57	220	417
Estimators and investigators, n.e.c	268	113	706	390	575	498	3 614	2 244
Expediters and production controllers	346	92	595	116	204	173	1 175	641
File clerks	160	354	163	693	192	1 462	2 897	7 857
Insurance adjusters, examiners, and investigators	62	–	233	31	229	149	973	495
Library attendants and assistants	42	99	83	226	80	331	927	2 300
Mail carriers, post office	378	5	781	40	658	14	4 362	183
Mail handlers, except post office	71	70	176	132	319	226	3 079	1 238
Messengers, including telegraph, and office boys	43	11	145	8	108	59	1 430	258
Meter readers, utilities	14	–	62	–	53	–	314	10
Office machine operators	85	423	335	1 029	773	2 018	4 278	6 947
Bookkeeping and billing machine	9	50	11	238	58	256	187	677
Calculating machine	–	27	9	53	10	138	29	252
Computer and peripheral equipment	71	50	224	104	363	139	2 642	900
Duplicating machine	–	10	9	24	73	23	358	254
Keypunch	5	256	54	555	167	1 313	576	4 321
Tabulating machine	–	4	13	–	16	39	43	43
Office machine, n.e.c	–	26	15	55	86	110	443	500
Payroll and timekeeping clerks	122	157	153	314	132	392	515	1 799
Postal clerks	221	115	647	147	799	180	5 045	3 076
Proofreaders	–	21	25	27	17	117	513	424
Real estate appraisers	11	–	78	5	77	6	361	38
Receptionists	32	375	17	865	52	846	520	5 423
Secretaries	40	3 028	126	6 383	275	9 296	1 724	78 458
Shipping and receiving clerks	163	51	852	321	1 153	172	1 947	426
Statistical clerks	150	217	145	313	203	732	2 566	5 342
Stenographers	5	276	25	416	4	687	254	2 937
Stock clerks and storekeepers	795	192	1 570	657	1 415	583	5 299	1 827
Teacher aides, except school monitors	5	173	9	171	61	369	224	1 351
Telegraph operators	4	–	35	–	27	14	41	44
Telephone operators	11	520	50	1 207	96	1 341	471	7 176
Ticket, station, and express agents	75	9	194	60	169	61	1 363	1 147
Typists	86	1 491	184	3 211	183	4 286	2 432	29 395
Weighers	7	23	97	28	95	44	70	106
Miscellaneous clerical workers	173	321	386	910	747	1 466	3 443	6 865
Not specified clerical workers	310	691	555	1 864	714	2 870	4 327	13 188
Clerical and kindred workers – allocated	269	576	661	1 127	579	1 331	7 042	15 872

Table 171. Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Standard metropolitan statistical areas							
	Newport News–Hampton		Norfolk–Portsmouth		Richmond		Washington, D.C.–Md.–Va.	
	Male	Female	Male	Female	Male	Female	Male	Female
Craftsmen and kindred workers	**17 322**	**524**	**33 186**	**1 268**	**27 696**	**1 326**	**108 291**	**5 643**
Automobile accessories installers	5	–	27	4	9	–	75	–
Bakers	14	51	121	83	190	98	759	425
Blacksmiths	21	–	36	–	10	–	21	9
Boilermakers	80	5	342	–	77	–	158	3
Bookbinders	14	5	–	6	16	69	867	562
Brickmasons and stonemasons	236	13	510	4	752	7	2 909	38
Bulldozer operators	51	–	145	3	175	5	438	6
Cabinetmakers	87	–	180	7	315	5	629	18
Carpenters	1 318	8	2 346	22	1 936	21	8 132	106
Carpet installers	38	–	95	–	109	–	614	4
Cement and concrete finishers	117	9	283	13	221	14	1 021	5
Compositors and typesetters	127	22	265	49	554	80	3 260	308
Cranemen, derrickmen, and hoistmen	337	6	660	11	185	5	638	5
Decorators and window dressers	30	62	84	170	103	103	639	454
Dental laboratory technicians	20	5	59	18	58	14	316	84
Electricians	1 365	14	2 480	68	1 402	4	4 708	76
Electric power linemen and cablemen	94	–	374	–	295	5	849	17
Electrotypers and stereotypers	12	–	34	–	19	–	174	–
Engravers, except photoengravers	–	–	6	6	33	10	187	63
Excavating, grading, and road machine operators; except bulldozer	180	–	410	–	418	4	2 009	14
Floor layers, except tile setters	75	–	109	–	121	4	516	4
Foremen, n.e.c	2 172	92	3 452	248	4 091	321	10 280	1 235
Construction	230	–	583	9	433	3	2 165	17
Manufacturing	1 419	56	1 353	107	2 161	155	2 007	289
Durable goods	1 210	51	961	60	515	18	731	65
Nondurable goods, including not specified manufacturing	209	5	392	47	1 646	137	1 276	224
Transportation, communications, and other public utilities	136	–	427	14	534	28	1 686	92
All other industries	387	36	1 089	118	963	135	4 422	837
Forgemen and hammermen	–	4	17	–	5	–	19	14
Furniture and wood finishers	18	4	35	–	59	–	228	14
Furriers	8	–	–	–	11	5	40	4
Glaziers	18	–	101	5	103	4	408	–
Heat treaters, annealers, and temperers	–	–	9	–	5	–	–	–
Inspectors, scalers, and graders; log and lumber	6	5	12	3	20	6	–	–
Inspectors, n.e.c	209	14	392	9	365	49	997	60
Construction	20	4	109	–	108	5	360	6
Railroads and railway express service	42	–	58	–	105	5	81	–
Jewelers and watchmakers	22	6	87	–	73	–	208	15
Job and die setters, metal	–	–	30	–	17	–	11	3
Locomotive engineers	86	–	197	–	215	–	167	–
Locomotive firemen	16	–	32	–	35	–	25	5
Machinists	952	40	1 498	13	974	35	1 298	60
Mechanics and repairmen	2 928	23	8 869	234	6 541	58	23 747	455
Air conditioning, heating, and refrigeration	185	–	566	4	556	–	2 306	27
Aircraft	139	–	1 255	38	55	–	959	9
Automobile body repairmen	138	–	306	–	206	–	1 096	15
Automobile mechanics	889	6	2 361	35	2 195	8	8 600	143
Data processing machine repairmen	66	–	107	–	93	5	970	20
Farm implement	5	–	66	5	72	–	152	–
Heavy equipment mechanics, including diesel	652	12	1 303	–	1 800	18	2 985	59
Household appliance and accessory installers and mechanics	113	–	354	–	315	10	1 529	23
Loom fixers	–	–	10	–	–	–	7	–
Office machine	57	–	170	–	153	7	721	17
Radio and television	215	5	945	98	326	–	1 816	30
Railroad and car shop	66	–	250	–	98	–	340	–
Miscellaneous mechanics and repairmen	355	–	999	51	543	–	1 756	90
Not specified mechanics and repairmen	48	–	177	3	129	10	510	22
Millers; grain, flour, and feed	–	–	–	–	–	–	24	–
Millwrights	35	–	49	–	371	–	69	–
Molders, metal	34	–	77	13	54	–	6	10
Motion picture projectionists	23	–	32	–	25	–	157	18
Opticians, and lens grinders and polishers	20	–	79	14	48	4	334	41
Painters, construction and maintenance	931	9	1 417	34	1 239	4	4 974	126
Paperhangers	10	–	22	–	37	–	151	–
Pattern and model makers, except paper	141	–	44	5	21	–	275	8
Photoengravers and lithographers	8	15	32	7	77	9	781	74
Piano and organ tuners and repairmen	–	–	13	–	30	–	109	14
Plasterers	69	–	146	–	127	4	436	12
Plumbers and pipe fitters	1 343	10	1 506	33	1 118	–	4 319	82
Power station operators	13	–	–	–	78	–	90	5
Pressmen and plate printers, printing	96	5	148	14	749	143	3 699	262
Rollers and finishers, metal	–	–	8	–	18	–	9	–
Roofers and slaters	41	–	277	10	214	–	691	15
Sheetmetal workers and tinsmiths	615	–	1 014	6	559	9	2 143	11
Shipfitters	623	5	374	3	–	–	14	–
Shoe repairmen	9	–	68	5	54	6	313	2
Sign painters and letterers	4	8	89	–	68	15	164	20
Stationary engineers	172	5	355	4	269	–	3 338	26
Stone cutters and stone carvers	–	11	7	–	20	–	51	–
Structural metal craftsmen	104	6	273	–	176	6	649	5
Tailors	18	10	37	45	142	71	353	114
Telephone installers and repairmen	263	–	687	5	681	14	5 205	101
Telephone linemen and splicers	29	5	90	–	147	–	728	8
Tile setters	94	–	238	4	194	–	657	3
Tool and die makers	65	–	71	–	66	–	173	5
Upholsterers	40	15	213	9	97	19	416	20
Craftsmen and kindred workers, n.e.c	674	3	596	20	139	8	504	28
Former members of the Armed Forces	...	...	...	...	...	...	...	...
Craftsmen and kindred workers—allocated	1 192	29	1 927	61	1 361	88	11 112	567

Table 171. **Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Standard metropolitan statistical areas							
	Newport News–Hampton		Norfolk–Portsmouth		Richmond		Washington, D.C.–Md.–Va.	
	Male	Female	Male	Female	Male	Female	Male	Female
Operatives, except transport	**5 497**	**2 775**	**10 271**	**5 435**	**13 737**	**10 057**	**27 065**	**14 134**
Asbestos and insulation workers	225	–	213	–	209	–	423	–
Assemblers	81	82	561	351	279	205	492	1 122
Blasters and powdermen	–	–	6	–	11	–	11	5
Bottling and canning operatives	9	–	99	21	29	14	46	14
Chainmen, rodmen, and axmen; surveying	16	–	54	–	41	–	205	–
Checkers, examiners, and inspectors; manufacturing	323	182	394	264	384	1 293	598	759
Clothing ironers and pressers	28	175	53	509	193	482	312	1 246
Cutting operatives, n.e.c.	56	20	98	30	354	62	269	27
Dressmakers and seamstresses, except factory	5	161	22	417	29	374	75	1 391
Drillers, earth	11	–	29	–	53	6	151	11
Dry wall installers and lathers	63	–	123	–	171	5	685	5
Dyers	10	–	–	4	7	–	5	4
Filers, polishers, sanders, and buffers	28	–	142	18	80	30	147	5
Furnacemen, smeltermen, and pourers	20	–	32	–	39	–	33	–
Garage workers and gas station attendants	391	17	838	33	1 059	12	4 984	94
Graders and sorters, manufacturing	–	14	16	–	9	30	63	18
Produce graders and packers, except factory and farm	–	5	10	18	–	6	22	7
Heaters, metal	–	–	–	–	–	–	–	–
Laundry and drycleaning operatives, n.e.c.	73	165	220	337	140	350	762	1 391
Meat cutters and butchers, except manufacturing	201	16	384	56	384	34	2 283	87
Meat cutters and butchers, manufacturing	5	4	39	19	93	31	75	–
Meat wrappers, retail trade	13	69	6	178	–	130	63	718
Metal platers	28	–	39	–	22	–	58	3
Milliners	–	–	–	23	–	16	–	66
Mine operatives, n.e.c.	5	5	7	–	65	5	125	18
Mixing operatives	16	–	136	5	161	15	79	5
Oilers and greasers, except auto	37	5	164	5	63	–	150	–
Packers and wrappers, except meat and produce	87	204	518	412	923	1 386	859	948
Painters, manufactured articles	141	25	187	23	154	23	314	21
Photographic process workers	47	71	47	41	87	98	867	548
Precision machine operatives	173	13	181	16	235	13	247	16
Drill press operatives	10	4	35	–	45	5	40	16
Grinding machine operatives	48	–	36	5	76	–	39	–
Lathe and milling machine operatives	99	5	92	5	81	4	130	–
Precision machine operatives, n.e.c.	16	4	18	6	33	4	38	–
Punch and stamping press operatives	32	19	39	63	50	4	74	25
Riveters and fasteners	11	–	10	13	16	10	9	4
Sailors and deckhands	57	–	350	4	18	–	66	–
Sawyers	35	6	44	13	120	13	89	–
Sewers and stitchers	23	339	44	566	72	1 872	87	820
Shoemaking machine operatives	5	5	4	–	–	–	10	–
Solderers	–	20	–	20	–	9	28	40
Stationary firemen	122	9	295	5	230	8	782	–
Textile operatives	57	56	18	37	520	160	36	34
Carding, lapping, and combing operatives	5	–	–	–	–	5	6	–
Knitters, loopers, and toppers	4	–	–	6	–	13	5	–
Spinners, twisters, and winders	5	19	–	13	207	89	10	12
Weavers	–	10	5	–	–	–	10	5
Textile operatives, n.e.c.	43	27	13	18	313	53	5	17
Welders and flamecutters	1 390	14	1 445	26	871	7	1 595	47
Winding operatives, n.e.c.	21	5	32	31	39	14	41	36
Miscellaneous and not specified operatives	1 232	812	2 599	1 328	5 634	2 546	6 106	2 021
Occupation:								
Machine operatives, miscellaneous specified	387	189	755	739	2 526	823	1 718	541
Machine operatives, not specified	155	119	452	223	1 588	884	1 023	672
Miscellaneous operatives	534	449	1 062	269	1 209	687	2 891	640
Not specified operatives	156	55	330	97	311	152	474	168
Industry:								
Manufacturing	882	536	1 544	1 088	4 919	2 325	2 259	1 097
Durable goods	602	281	1 087	639	1 057	298	744	360
Lumber and wood products, except furniture	9	4	230	44	80	87	13	5
Furniture and fixtures	12	–	37	12	112	32	33	10
Stone, clay, and glass products	9	12	127	38	77	5	180	28
Primary metal industries	–	–	36	14	307	22	52	5
Blast furnaces, steel works, and rolling and finishing mills	–	–	13	9	6	4	8	5
Fabricated metal industries, including not specified metal	17	–	79	9	237	27	49	5
Machinery, except electrical	19	–	18	–	91	14	104	51
Electrical machinery, equipment, and supplies	32	72	22	452	32	34	142	208
Transportation equipment	483	19	484	23	43	9	19	4
Motor vehicles and motor vehicle equipment	–	–	62	–	16	–	–	–
Professional and photographic equipment, and watches	–	–	–	–	38	5	27	6
Ordnance	–	–	–	–	–	–	9	8
Miscellaneous manufacturing industries	21	169	54	47	40	63	108	30
Durable goods—allocated	–	5	–	–	–	–	8	–
Nondurable goods	275	251	451	449	3 837	2 027	1 474	715
Food and kindred products	62	161	137	170	334	189	348	40
Tobacco manufactures	–	11	–	–	1 479	786	–	–
Apparel and other fabricated textile products	–	26	16	49	128	266	–	5
Paper and allied products	20	20	29	12	930	394	41	81
Printing, publishing, and allied industries	57	33	37	29	210	125	908	528
Chemicals and allied products	35	–	166	6	659	182	138	20
Petroleum and coal products	96	–	6	–	–	–	–	–
Rubber and miscellaneous plastic products	–	–	60	183	60	61	24	26
Leather and leather products	–	–	–	–	20	19	10	9
Nondurable goods—allocated	5	–	–	–	17	5	5	6
Not specified manufacturing industries	5	4	6	–	25	–	41	22
Nonmanufacturing industries	350	276	1 055	240	715	221	3 847	924
Construction	22	–	64	5	94	–	377	5
Transportation, communications, and other public utilities	66	6	154	–	136	–	768	20
Wholesale and retail trade	86	214	290	145	253	81	767	201
Business and repair services	77	–	161	12	123	37	671	81
Public administration	72	15	312	27	25	6	735	305
All other industries	27	41	74	51	84	97	529	312
Operatives, except transport—allocated	420	257	773	549	893	794	3 739	2 578

Table 171. Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Standard metropolitan statistical areas							
	Newport News–Hampton		Norfolk–Portsmouth		Richmond		Washington, D.C.–Md.–Va.	
	Male	Female	Male	Female	Male	Female	Male	Female
Transport equipment operatives	**2 347**	**577**	**7 773**	**897**	**8 696**	**853**	**32 565**	**2 551**
Boatmen and canalmen	21	21	34	5	–	–	5	9
Bus drivers	116	412	479	528	664	570	3 624	1 467
Conductors and motormen, urban rail transit	–	–	8	–	–	–	23	5
Deliverymen and routemen	594	28	2 027	55	1 890	68	6 012	247
Fork lift and tow motor operatives	170	11	626	27	778	17	574	5
Motormen; mine, factory, logging camp, etc	–	–	6	–	–	–	–	–
Parking attendants	14	–	43	10	52	6	764	9
Railroad brakemen	190	5	358	5	195	–	230	–
Railroad switchmen	29	–	59	–	67	–	58	–
Taxicab drivers and chauffeurs	132	31	482	97	344	23	5 231	288
Truck drivers	809	3	3 183	74	4 005	55	10 994	147
Transport equipment operatives – allocated	272	66	468	96	701	114	5 050	374
Laborers, except farm	**3 593**	**219**	**10 413**	**693**	**7 427**	**664**	**31 767**	**2 362**
Animal caretakers, except farm	48	30	72	64	62	36	597	179
Carpenters' helpers	86	7	253	4	208	4	762	4
Construction laborers, except carpenters' helpers	704	–	2 293	55	1 492	16	6 966	127
Fishermen and oystermen	177	4	59	–	–	–	10	–
Freight and material handlers	314	11	1 068	72	1 223	156	3 467	229
Garbage collectors	111	7	227	–	198	4	1 197	18
Gardeners and groundskeepers, except farm	252	10	757	12	732	25	3 299	101
Longshoremen and stevedores	217	–	1 020	–	34	–	43	–
Lumbermen, raftsmen, and woodchoppers	7	–	20	–	142	6	44	6
Stock handlers	502	100	923	149	1 079	191	4 554	634
Teamsters	6	–	12	–	–	–	9	10
Vehicle washers and equipment cleaners	144	–	371	39	257	27	848	101
Warehousemen, n.e.c	150	–	873	75	235	22	1 157	41
Miscellaneous and not specified laborers	437	23	1 322	139	1 031	159	3 259	479
Occupation:								
Miscellaneous laborers	147	12	379	37	255	23	993	104
Not specified laborers	290	11	943	102	776	136	2 266	375
Industry:								
Manufacturing	182	6	459	71	438	87	356	43
Durable goods	158	6	348	52	141	8	128	11
Lumber and wood products, except furniture	16	–	30	3	37	–	6	2
Furniture and fixtures	–	–	–	–	–	–	–	–
Stone, clay, and glass products	4	–	51	10	32	–	54	–
Primary metal industries	–	–	28	–	19	–	–	–
Blast furnaces, steel works, and rolling and finishing mills	–	–	12	–	7	–	–	–
Fabricated metal industries, including not specified metal	–	–	37	5	39	–	27	–
Machinery, except electrical	–	–	11	–	5	–	13	–
Electrical machinery, equipment, and supplies	–	6	11	5	–	–	–	–
Transportation equipment	134	–	163	20	4	4	9	–
Motor vehicles and motor vehicle equipment	–	–	31	6	4	–	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	19	–
Ordnance	–	–	–	–	–	–	–	–
Miscellaneous manufacturing industries	4	–	15	9	5	4	–	9
Durable goods – allocated	–	–	2	–	–	–	–	–
Nondurable goods	24	–	106	19	297	75	213	32
Food and kindred products	9	–	20	5	27	7	73	5
Tobacco manufactures	–	–	11	–	138	43	7	–
Textile mill products	4	–	–	4	4	–	–	–
Apparel and other fabricated textile products	–	–	–	5	–	–	5	4
Paper and allied products	–	–	–	–	64	5	6	–
Printing, publishing, and allied industries	7	–	5	–	23	5	94	19
Chemicals and allied products	4	–	55	5	19	10	11	4
Petroleum and coal products	–	–	–	–	–	–	7	–
Rubber and miscellaneous plastic products	–	–	8	–	15	–	–	–
Leather and leather products	–	–	–	–	–	–	4	–
Nondurable goods – allocated	–	–	7	–	7	5	6	–
Not specified manufacturing industries	–	–	5	–	–	4	15	–
Nonmanufacturing industries	255	17	863	68	593	72	2 903	436
Transportation, communications, and other public utilities	66	6	331	–	240	10	1 056	61
Wholesale and retail trade	68	11	197	35	117	24	457	52
Business and repair services	7	–	43	–	46	–	113	26
Public administration	78	–	138	6	24	5	562	76
All other industries	36	–	154	27	166	33	715	221
Laborers, except farm – allocated	438	27	1 143	84	734	18	5 555	433
Farmers and farm managers	**100**	–	**466**	**57**	**574**	**102**	**1 713**	**255**
Farmers, owners and tenants	27	–	294	33	444	86	1 083	128
Farm managers	15	–	27	12	53	–	279	7
Farmers and farm managers – allocated	58	–	145	12	77	16	351	120
Farm laborers and farm foremen	**165**	**46**	**542**	**187**	**523**	**107**	**2 728**	**488**
Farm foremen	27	11	27	5	34	3	165	37
Farm laborers, wage workers	49	19	393	129	387	50	1 940	209
Farm laborers, unpaid family workers	4	–	15	7	15	13	109	44
Farm service laborers, self-employed	–	–	–	9	–	8	5	6
Farm laborers and farm foremen – allocated	85	16	107	37	87	33	509	192

Table 171. Detailed Occupation of Employed Persons by Residence, Race, and Sex: 1970—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Standard metropolitan statistical areas							
	Newport News–Hampton		Norfolk–Portsmouth		Richmond		Washington, D.C.–Md.–Va.	
	Male	Female	Male	Female	Male	Female	Male	Female
Service workers, except private household	**4 865**	**6 603**	**10 640**	**14 154**	**9 652**	**12 848**	**63 571**	**62 950**
Cleaning service workers	1 658	915	2 882	2 243	2 932	2 021	16 396	9 889
Chambermaids and maids, except private household	10	281	16	972	34	786	213	2 391
Cleaners and charwomen	211	463	516	992	648	1 075	3 863	5 080
Janitors and sextons	1 437	171	2 350	279	2 250	160	12 320	2 418
Food service workers	959	2 669	2 160	5 955	1 617	4 789	13 407	20 221
Bartenders	45	10	81	59	96	19	1 045	183
Busboys	90	30	286	4	134	30	1 200	299
Cooks, except private household	370	807	851	1 512	681	1 483	5 035	3 930
Dishwashers	127	92	255	106	194	86	1 189	342
Food counter and fountain workers	70	242	76	481	87	527	879	2 659
Waiters	146	1 070	295	3 084	257	1 886	2 631	9 359
Food service workers, n.e.c., except private household	111	418	316	709	168	758	1 428	3 449
Health service workers	153	1 398	359	2 567	669	3 154	1 692	9 849
Dental assistants	4	107	–	308	5	267	38	1 358
Health aides, except nursing	29	121	78	304	79	478	313	1 370
Health trainees	–	49	–	68	4	109	7	169
Lay midwives	–	–	–	–	–	–	11	5
Nursing aides, orderlies, and attendants	114	680	259	1 154	546	1 394	1 191	4 466
Practical nurses	6	441	22	733	35	906	132	2 481
Personal service workers	542	1 185	1 098	2 162	1 182	1 860	5 975	11 914
Airline stewardesses	–	10	5	35	25	5	10	1 084
Attendants, recreation and amusement	83	28	127	34	104	24	597	170
Attendants, personal service, n.e.c	34	98	82	65	53	50	454	672
Baggage porters and bellhops	29	–	89	14	133	3	499	–
Barbers	263	25	515	96	486	5	1 868	104
Boarding and lodging house keepers	7	14	7	20	4	19	23	118
Bootblacks	–	4	15	–	10	–	43	3
Child care workers, except private household	5	105	5	203	21	343	122	1 851
Elevator operators	9	3	15	27	61	65	387	445
Hairdressers and cosmetologists	14	713	75	1 414	135	1 054	822	5 693
Housekeepers, except private household	54	96	106	196	115	274	694	1 254
School monitors	–	37	–	30	–	5	6	162
Ushers, recreation and amusement	36	17	39	5	21	–	320	120
Welfare service aides	8	35	18	23	14	13	130	238
Protective service workers	1 217	64	3 352	221	2 555	82	17 850	1 293
Crossing guards and bridge tenders	3	34	94	160	10	43	33	518
Firemen, fire protection	331	5	893	7	619	4	2 438	25
Guards and watchmen	439	12	847	31	972	24	5 632	398
Marshals and constables	–	–	37	–	10	–	102	9
Policemen and detectives	413	9	1 452	23	891	11	9 413	343
Sheriffs and bailiffs	31	4	29	–	53	–	232	–
Service workers, except private household—allocated	336	372	789	1 006	697	942	8 251	9 784
Private household workers	**28**	**1 877**	**130**	**5 089**	**113**	**4 648**	**955**	**20 618**
Occupation:								
Child care workers, private household	4	235	10	557	–	395	104	3 152
Cooks, private household	–	23	–	72	7	186	56	309
Housekeepers, private household	–	73	12	299	16	186	118	1 393
Laundresses, private household	–	17	–	9	–	32	6	70
Maids and servants, private household	19	1 298	92	3 582	85	3 395	471	11 110
Private household workers—allocated	5	231	16	570	5	454	200	4 584
Living arrangement:								
Living in	–	49	6	136	9	210	122	2 482
Living out	28	1 828	124	4 953	104	4 438	833	18 136

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
THE STATE											
Male, 16 years old and over	**1 067 926**	**894 008**	**170 577**	**8 941**	**1 053 091**	**807 069**	**176 706**	**69 316**	**22 018**	**58 531**	**114 096**
Professional, technical, and kindred workers	**164 683**	**156 631**	**6 980**	**2 818**	**163 760**	**133 634**	**22 746**	**7 380**	**1 378**	**4 212**	**9 425**
Accountants	11 228	11 012	155	207	11 148	9 813	883	452	155	419	445
Architects	1 526	1 476	45	52	1 526	1 382	105	39	15	77	40
Computer specialists	6 723	6 590	120	177	6 713	6 045	501	167	5	33	158
Engineers	29 373	28 842	326	393	29 321	26 672	1 877	772	298	677	1 117
Aeronautical and astronautical	1 059	1 042	17	29	1 059	992	41	26	5	9	20
Civil	4 585	4 520	24	71	4 570	4 172	282	116	104	155	226
Electrical and electronic	7 773	7 595	114	90	7 762	7 054	537	171	47	173	283
Mechanical	4 095	3 994	53	44	4 085	3 646	321	118	46	140	127
Other engineers	11 861	11 691	118	159	11 845	10 808	696	341	96	200	461
Lawyers and judges	8 254	8 193	44	84	8 223	7 084	826	313	13	210	387
Life and physical scientists	4 181	4 015	94	91	4 160	3 675	380	105	25	97	191
Chemists	1 642	1 553	58	27	1 642	1 446	153	43	11	50	85
Physicians, dentists, and related practitioners	9 221	8 785	289	278	9 164	7 252	1 575	337	88	277	353
Dentists	1 673	1 584	89	–	1 653	1 118	498	37	9	83	38
Pharmacists	1 663	1 616	42	14	1 663	1 443	163	57	21	110	111
Physicians, medical and osteopathic	5 042	4 773	127	239	5 005	3 989	830	186	28	74	204
Other related practitioners	843	812	31	25	843	702	84	57	30	10	–
Health technologists and technicians	1 556	1 351	196	48	1 556	1 199	264	93	14	67	215
Religious workers	5 392	5 004	388	30	5 392	4 749	519	124	65	176	308
Social scientists	3 976	3 905	28	133	3 959	3 462	372	125	11	76	137
Social and recreation workers	1 798	1 494	299	24	1 783	1 243	351	189	16	132	827
Teachers	21 112	18 507	2 426	267	20 931	10 553	8 692	1 686	147	483	936
College and university	6 758	6 268	378	121	6 701	3 860	2 380	461	60	159	292
Elementary and prekindergarten	4 276	3 387	879	54	4 203	1 644	2 080	479	36	86	247
Secondary	8 397	7 310	1 075	88	8 361	3 792	3 971	598	41	181	258
Engineering and science technicians	17 841	17 031	733	287	17 743	15 057	1 755	931	106	333	1 406
Draftsmen and surveyors	7 178	6 874	262	150	7 131	5 817	876	438	63	150	743
Electrical and electronic engineering technicians	4 614	4 460	154	58	4 593	4 123	344	126	11	43	126
Technicians, except health, and engineering and science	4 560	4 435	125	79	4 540	4 004	408	128	9	55	232
Airplane pilots	1 240	1 240	–	22	1 230	1 100	122	8	–	5	56
Writers, artists, and entertainers	12 235	11 760	395	308	12 130	9 841	1 513	776	116	309	880
Other professional, technical, and kindred workers	25 707	24 231	1 317	360	25 471	21 603	2 725	1 143	295	791	1 793
Managers and administrators, except farm	**122 152**	**117 926**	**3 952**	**1 175**	**121 613**	**109 502**	**9 890**	**2 221**	**2 318**	**5 523**	**5 052**
Buyers, purchasing agents, and sales managers	13 258	12 966	271	97	13 238	12 024	1 021	193	157	372	362
School administrators	3 211	2 811	396	27	3 204	2 631	533	40	11	116	103
Specified managers and administrators, public administration	18 190	17 724	398	243	18 109	17 023	870	216	267	853	629
Other specified managers and administrators	20 868	19 878	894	341	20 691	17 771	2 293	627	613	1 079	1 306
Managers and administrators, n.e.c., salaried	51 422	50 200	1 149	388	51 255	47 018	3 463	774	734	2 062	1 916
Manufacturing	9 218	9 120	76	90	9 209	8 725	416	68	148	408	287
Wholesale and retail trade	18 287	17 802	461	158	18 210	16 622	1 298	290	165	540	565
Transportation, communications, and other public utilities	5 188	5 121	67	20	5 168	4 895	224	49	193	355	216
All other industries	18 729	18 157	545	120	18 668	16 776	1 525	367	228	759	848
Managers and administrators, n.e.c., self-employed	15 203	14 347	844	79	15 116	13 035	1 710	371	536	1 041	736
Construction	3 515	3 240	275	14	3 494	2 728	680	86	95	250	181
Manufacturing	984	931	53	8	979	735	204	40	26	53	58
Wholesale and retail trade	8 102	7 721	375	40	8 056	7 304	583	169	280	588	370
All other industries	2 602	2 455	141	17	2 587	2 268	243	76	135	150	127
Sales workers	**67 152**	**64 753**	**2 312**	**644**	**66 215**	**52 434**	**8 951**	**4 830**	**857**	**2 992**	**6 613**
Insurance agents, brokers, and underwriters	8 987	8 662	313	77	8 936	7 841	912	183	78	297	278
Real estate agents and brokers	3 767	3 708	54	12	3 726	2 961	571	194	89	171	188
Sales representatives, manufacturing industries	5 987	5 913	69	32	5 948	5 255	571	122	94	189	230
Sales representatives, wholesale trade	11 387	11 223	146	45	11 357	9 824	1 209	324	67	340	389
Sales clerks, retail trade	16 883	15 912	946	281	16 528	10 982	2 994	2 552	272	863	3 277
Salesmen, retail trade	9 120	8 802	307	85	9 068	7 386	1 232	450	88	317	504
Salesmen of services and construction	3 260	3 138	117	35	3 220	2 624	386	210	49	135	335
Other sales workers	7 761	7 395	360	77	7 432	5 561	1 076	795	120	680	1 412
Clerical and kindred workers	**81 284**	**70 354**	**10 643**	**1 044**	**80 266**	**62 568**	**11 284**	**6 414**	**1 509**	**4 144**	**9 675**
Bank tellers and cashiers	4 360	4 010	331	64	4 250	2 242	1 020	988	63	192	1 073
Bookkeepers and billing clerks	6 317	6 111	191	146	6 275	5 301	697	277	122	387	494
Mail handlers and postal clerks	10 625	7 932	2 666	87	10 554	8 944	1 108	502	200	487	721
Other clerical and kindred workers	59 982	52 301	7 455	747	59 187	46 081	8 459	4 647	1 124	3 078	7 387
Craftsmen and kindred workers	**237 095**	**208 943**	**27 731**	**1 231**	**235 052**	**183 469**	**41 609**	**9 974**	**5 456**	**13 679**	**19 301**
Apparel craftsmen and upholsterers	1 918	1 605	306	15	1 879	1 514	266	99	22	114	78
Bakers	845	496	349	7	841	658	169	14	16	80	75
Cabinetmakers	2 107	1 815	287	22	2 086	1 709	301	76	54	111	168
Construction craftsmen	77 332	65 811	11 417	386	76 647	50 304	21 521	4 822	1 889	4 960	7 155
Carpenters	23 699	20 895	2 761	76	23 481	14 338	7 445	1 698	853	1 965	2 492
Excavating, grading, and road machine operators	8 542	7 182	1 350	57	8 447	5 886	2 226	335	168	315	539
Electricians	12 084	11 412	655	90	12 032	10 005	1 625	402	171	494	579
Masons and tile setters	6 603	4 801	1 802	28	6 513	3 138	2 930	445	124	286	567
Painters, construction and maintenance, and paperhangers	10 131	8 418	1 713	70	10 015	5 682	3 266	1 067	288	951	1 813
Plasterers and cement finishers	2 584	1 066	1 518	4	2 561	1 339	1 022	200	47	181	367
Plumbers and pipe fitters	10 032	8 849	1 167	47	9 973	7 666	1 883	424	187	588	453
Other construction craftsmen	3 657	3 188	451	14	3 625	2 250	1 124	251	51	180	345
Foremen, n.e.c.	32 871	31 020	1 796	85	32 832	29 759	2 693	380	648	1 623	1 031
Manufacturing	17 725	16 836	843	54	17 710	16 271	1 244	195	275	697	415
Nonmanufacturing industries	15 146	14 184	953	31	15 122	13 488	1 449	185	373	926	616
Linemen and servicemen, telephone and power	9 491	9 075	411	85	9 473	8 103	1 144	226	62	215	348
Locomotive engineers and firemen	1 494	1 449	45	–	1 477	1 275	185	17	116	188	71
Mechanics and repairmen	55 297	49 850	5 365	349	54 895	45 875	7 065	1 955	850	2 251	2 592
Air conditioning, heating, and refrigeration	3 379	3 243	136	35	3 365	2 928	372	65	18	137	145
Aircraft	2 219	1 966	249	11	2 215	1 970	210	35	37	125	107
Automobile, including body	20 186	17 580	2 561	151	19 975	16 024	3 007	944	204	737	1 042
Radio and television	3 149	2 920	223	18	3 124	2 699	314	111	27	109	218
Other mechanics and repairmen	26 364	24 141	2 196	134	26 216	22 254	3 162	800	564	1 143	1 080
Metal craftsmen, except mechanics	18 314	16 387	1 866	80	18 239	14 981	2 678	580	417	981	856
Machinists and job and die setters	8 122	7 274	829	33	8 085	6 786	1 080	219	204	463	343
Sheetmetal workers and tinsmiths	4 492	4 177	285	34	4 475	3 492	760	223	36	153	285
Tool and die makers	884	841	38	–	884	746	122	16	22	38	12
Other metal craftsmen	4 816	4 095	714	13	4 795	3 957	716	122	155	327	216
Printing craftsmen	5 991	5 567	402	48	5 923	4 980	678	265	73	174	308
Compositors and typesetters	2 697	2 532	155	42	2 662	2 236	277	149	16	101	110
Pressmen and plate printers, printing	2 541	2 328	201	6	2 508	2 079	343	86	34	50	163
Stationary engineers and power station operators	3 791	3 495	296	7	3 780	3 398	321	61	131	271	241
Other craftsmen and kindred workers	27 644	22 373	5 191	147	26 980	20 913	4 588	1 479	1 178	2 711	6 378

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Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
THE STATE—Continued											
Male, 16 years old and over—Continued											
Operatives, except transport	**130 599**	**99 410**	**30 874**	**496**	**128 231**	**94 764**	**24 209**	**9 258**	**3 000**	**7 309**	**12 667**
Assemblers	4 348	3 563	774	26	4 273	3 068	837	368	64	266	490
Checkers, examiners, and inspectors; manufacturing	5 084	4 339	740	6	5 031	4 023	807	201	58	174	229
Garage workers and gas station attendants	9 621	8 384	1 213	26	9 157	4 466	2 342	2 349	78	376	2 159
Laundry and drycleaning operatives, n.e.c	1 193	558	632	–	1 169	814	234	121	22	103	175
Meat cutters and butchers	4 146	3 271	870	31	4 097	3 431	511	155	70	130	199
Mine operatives, n.e.c	5 212	4 998	214	7	5 150	3 742	1 131	277	353	647	348
Packers and wrappers, except produce	4 763	2 754	1 992	48	4 707	3 248	1 022	437	144	319	753
Painters, manufactured articles	1 978	1 322	656	–	1 932	1 573	292	67	47	84	102
Precision machine operatives	2 867	2 225	635	4	2 816	2 189	492	135	51	156	188
Sawyers	4 227	2 525	1 690	8	4 148	2 674	1 236	238	159	285	410
Stationary firemen	2 281	1 659	619	7	2 240	1 839	347	54	78	266	87
Textile operatives	11 568	9 561	1 997	19	11 399	9 345	1 511	543	232	455	564
Welders and flamecutters	8 821	7 672	1 131	39	8 743	6 804	1 654	285	97	328	377
Other metalworking operatives	4 016	3 080	921	21	3 946	3 031	684	231	128	225	376
Other specified operatives	22 864	17 069	5 715	123	22 267	16 277	4 367	1 623	626	1 506	3 173
Miscellaneous and not specified operatives	37 610	26 430	11 075	131	37 156	28 240	6 742	2 174	793	1 989	3 037
Occupation:											
Machine operatives, miscellaneous specified	14 493	10 512	3 925	64	14 333	11 452	2 229	652	353	684	958
Machine operatives, not specified	8 417	5 740	2 659	19	8 331	6 757	1 294	280	155	328	488
Miscellaneous operatives	10 964	7 530	3 403	37	10 827	7 365	2 423	1 039	184	705	1 183
Not specified operatives	3 736	2 648	1 088	11	3 665	2 666	796	203	101	272	408
Industry:											
Manufacturing	30 714	21 555	9 085	97	30 356	23 420	5 388	1 548	625	1 464	2 156
Durable goods	13 721	9 591	4 102	42	13 573	10 046	2 796	731	281	682	1 063
Wood products, including furniture	5 376	3 308	2 058	5	5 336	3 765	1 255	316	108	343	348
Primary metal industries	1 298	953	339	6	1 286	990	241	55	43	49	108
Fabricated metal industries	1 229	1 003	226	7	1 220	934	243	43	3	50	127
Machinery, including electrical	1 922	1 592	324	4	1 873	1 313	422	138	6	25	170
Motor vehicles and equipment	298	257	41	–	298	218	72	8	–	27	43
Transportation equipment, except motor vehicles	1 248	681	561	13	1 232	981	195	56	42	53	76
Other durable goods	2 350	1 797	553	7	2 328	1 845	368	115	79	135	191
Nondurable goods	16 836	11 881	4 909	55	16 631	13 284	2 547	800	344	776	1 072
Food and kindred products	2 595	1 296	1 290	8	2 552	1 675	589	288	97	185	339
Apparel and other fabricated textile products	678	494	184	–	658	487	133	38	–	25	46
Paper and allied products	3 113	2 168	927	6	3 099	2 603	380	116	36	147	179
Chemicals and allied products	4 954	4 129	816	13	4 940	4 296	525	119	105	191	184
Other nondurable goods	5 496	3 794	1 692	28	5 382	4 223	920	239	106	228	324
Not specified manufacturing industries	157	83	74	–	152	90	45	17	–	6	21
Nonmanufacturing industries	6 896	4 875	1 990	34	6 800	4 820	1 354	626	168	525	881
Transportation, communications, and other public utilities	1 367	1 060	293	–	1 357	1 047	253	57	62	203	122
Wholesale and retail trade	2 245	1 409	836	6	2 197	1 475	521	201	20	107	363
All other industries	3 284	2 406	861	28	3 246	2 298	580	368	86	215	396
Transport equipment operatives	**65 201**	**46 037**	**18 990**	**265**	**64 439**	**47 053**	**13 504**	**3 882**	**1 046**	**2 802**	**5 283**
Bus drivers	4 565	3 737	828	–	4 492	2 881	1 271	340	115	211	236
Taxicab drivers and chauffeurs	3 187	2 229	948	52	3 169	1 925	882	362	58	332	338
Truck drivers and deliverymen	44 894	31 912	12 864	169	44 535	33 199	8 797	2 539	573	1 576	3 277
Other transport equipment operatives	12 555	8 159	4 350	44	12 243	9 048	2 554	641	300	683	1 432
Laborers, except farm	**80 540**	**46 950**	**33 337**	**292**	**77 882**	**42 801**	**23 038**	**12 043**	**2 436**	**6 758**	**21 169**
Construction laborers	19 489	11 761	7 700	83	18 937	9 363	6 720	2 854	520	1 518	6 078
Freight, stock, and material handlers	25 427	15 504	9 881	102	24 649	14 281	6 077	4 291	715	1 830	5 088
Other specified laborers	23 004	13 160	9 698	55	22 114	11 619	7 115	3 380	728	1 969	7 096
Miscellaneous and not specified laborers	12 620	6 525	6 058	52	12 182	7 538	3 126	1 518	473	1 441	2 907
Occupation:											
Miscellaneous laborers	3 702	1 930	1 758	–	3 609	2 477	820	312	205	500	597
Not specified laborers	8 918	4 595	4 300	52	8 573	5 061	2 306	1 206	268	941	2 310
Industry:											
Manufacturing	5 967	2 919	3 033	–	5 809	3 735	1 473	601	169	503	953
Durable goods	3 312	1 642	1 664	–	3 238	2 073	866	299	106	290	556
Wood products, including furniture	1 179	569	610	–	1 155	717	320	118	56	97	179
Metal industries	862	454	402	–	839	583	206	50	15	90	133
Machinery, including electrical	173	109	64	–	168	113	22	33	–	20	40
Transportation equipment	534	189	345	–	534	356	147	31	17	47	76
Other durable goods	564	321	243	–	542	304	171	67	18	36	128
Nondurable goods	2 613	1 250	1 354	–	2 532	1 627	607	298	63	207	397
Food and kindred products	750	284	466	–	719	381	227	111	21	79	176
Not specified manufacturing industries	42	27	15	–	39	35	–	4	–	6	–
Nonmanufacturing industries	6 653	3 606	3 025	52	6 373	3 803	1 653	917	304	938	1 954
Railroads and railway express service	1 134	435	699	–	1 129	841	263	25	112	281	131
Transportation, except railroads	294	146	148	–	294	135	116	43	23	37	75
Communications, and utilities and sanitary services	773	369	395	–	730	569	127	34	28	79	149
Wholesale and retail trade	1 745	1 170	575	39	1 638	870	417	351	47	198	545
All other industries	2 707	1 486	1 208	13	2 582	1 388	730	464	94	343	1 054
Farmers and farm managers	**24 092**	**21 185**	**2 884**	**70**	**23 676**	**19 198**	**3 672**	**806**	**1 440**	**2 969**	**4 195**
Farm laborers and farm foremen	**18 803**	**11 901**	**6 850**	**46**	**18 256**	**11 558**	**4 335**	**2 363**	**650**	**1 902**	**5 087**
Paid farm laborers and farm foremen	17 787	11 055	6 680	41	17 323	10 981	4 160	2 182	606	1 745	4 391
Unpaid family workers	1 016	846	170	5	933	577	175	181	44	157	696
Service workers, except private household[1]	**74 785**	**49 445**	**24 961**	**860**	**72 478**	**49 388**	**13 181**	**9 909**	**1 865**	**6 087**	**15 312**
Cleaning service workers	24 142	11 450	12 682	167	23 491	16 203	4 399	2 889	658	2 104	4 021
Food service workers	14 324	8 833	5 253	393	13 403	5 661	3 416	4 326	218	1 299	5 494
Cooks, except private household	5 621	3 232	2 218	126	5 397	2 945	1 245	1 207	90	476	1 364
Busboys and dishwashers	3 257	1 945	1 290	75	2 853	685	717	1 451	16	375	2 025
Health service workers	3 815	1 945	1 859	18	3 714	2 702	678	334	117	315	545
Personal service workers	7 940	5 914	1 992	123	7 756	5 030	1 583	1 143	175	781	2 623
Protective service workers	19 764	18 466	1 287	123	19 639	16 841	2 154	644	509	1 226	1 063
Firemen, fire protection	3 587	3 378	209	8	3 578	3 342	201	35	41	109	87
Guards and watchmen	7 127	6 418	709	46	7 028	5 406	1 171	451	364	752	736
Policemen and detectives	8 192	7 837	344	63	8 175	7 394	649	132	89	273	200
Private household workers	**1 297**	**342**	**951**	**–**	**1 223**	**700**	**287**	**236**	**63**	**154**	**317**
Unemployed persons, last worked 1959 or earlier[2]	**243**	**131**	**112**	**–**	...	...	...	...	...	...	...

[1]Includes allocated cases not shown separately. [2]See text for explanation.

Table 172. Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
THE STATE—Continued											
Female, 16 years old and over	**693 886**	**558 562**	**132 238**	**6 409**	**661 433**	**371 126**	**181 908**	**108 399**	**56 295**	**147 065**	**178 168**
Professional, technical, and kindred workers	**113 540**	**99 471**	**13 271**	**1 348**	**110 349**	**48 371**	**44 973**	**17 005**	**8 442**	**20 565**	**22 898**
Accountants	4 729	4 565	120	99	4 615	3 457	607	551	313	710	537
Computer specialists	2 081	1 974	70	15	2 060	1 584	351	125	30	199	205
Librarians	2 912	2 607	290	14	2 887	1 147	1 389	351	177	385	425
Mathematical specialists	609	571	38	–	601	478	80	43	77	174	132
Life and physical scientists	608	569	35	6	598	420	117	61	48	170	108
Registered nurses, dietitians, and therapists	19 558	17 286	2 002	218	18 994	11 353	4 754	2 887	1 910	3 888	3 770
Dietitians	875	621	233	–	860	497	267	96	151	202	144
Registered nurses	17 800	15 849	1 702	212	17 296	10 453	4 252	2 591	1 706	3 540	3 502
Health technologists and technicians	3 701	3 362	294	63	3 602	2 379	710	513	300	728	656
Social scientists	957	926	19	21	930	663	179	88	50	83	121
Social and recreation workers	3 114	2 503	611	11	3 013	1 864	660	489	262	703	1 126
Teachers: College and university	2 913	2 482	391	77	2 831	823	1 422	586	139	449	456
Elementary and prekindergarten	32 476	26 757	5 678	220	31 609	6 027	20 047	5 535	2 513	6 598	7 116
Secondary	12 989	11 113	1 858	158	12 710	2 616	7 883	2 211	876	2 451	2 380
Other teachers	3 721	3 382	264	92	3 602	1 182	1 693	727	200	516	755
Engineering and science technicians	2 929	2 728	185	–	2 895	2 082	468	345	188	462	541
Technicians, except health, and engineering and science	592	560	32	22	582	420	111	51	44	45	70
Writers, artists, and entertainers	5 460	5 263	161	143	5 339	3 220	1 183	936	377	1 120	1 498
Actors and dancers	82	75	7	6	73	27	15	31	11	29	94
Authors, editors, and reporters	2 104	2 048	46	31	2 070	1 493	307	270	159	433	332
Other professional, technical, and kindred workers	14 191	12 823	1 223	189	13 481	8 656	3 319	1 506	938	1 884	3 002
Managers and administrators, except farm	**25 210**	**23 704**	**1 444**	**155**	**24 740**	**18 881**	**4 437**	**1 422**	**1 502**	**3 935**	**3 663**
Buyers, purchasing agents, and sales managers	3 309	3 190	107	26	3 299	2 673	418	208	243	665	435
Restaurant, cafeteria, and bar managers	2 982	2 599	379	–	2 909	1 549	1 117	243	211	487	411
School administrators	1 367	1 174	193	14	1 343	759	526	58	80	178	181
Other specified managers and administrators	7 432	7 094	315	81	7 283	5 995	919	369	411	1 070	1 268
Managers and administrators, n.e.c., salaried	7 372	7 132	227	22	7 240	5 725	1 109	406	402	1 161	973
Wholesale and retail trade	2 840	2 710	124	4	2 786	2 228	378	180	159	491	352
Managers and administrators, n.e.c., self-employed	2 748	2 515	223	12	2 666	2 180	348	138	155	374	395
Wholesale and retail trade	1 936	1 737	194	12	1 886	1 541	226	119	101	242	221
Sales workers	**47 377**	**43 874**	**3 354**	**485**	**44 446**	**21 897**	**11 187**	**11 362**	**5 845**	**14 831**	**20 753**
Demonstrators, hucksters, and peddlers	2 703	2 611	87	14	2 377	631	790	956	173	860	1 339
Insurance, real estate agents, and brokers	3 124	3 004	120	31	2 915	1 705	752	458	245	600	747
Sales clerks, retail trade	33 810	31 240	2 459	358	32 133	15 894	7 798	8 441	4 594	11 509	14 675
Salesmen, retail trade	1 077	1 025	47	7	1 024	542	221	261	126	297	394
Other sales workers	6 663	5 994	641	75	5 997	3 125	1 626	1 246	707	1 565	3 598
Clerical and kindred workers	**233 125**	**215 875**	**16 459**	**2 641**	**224 537**	**145 537**	**46 368**	**32 632**	**20 474**	**48 754**	**54 458**
Bank tellers	5 184	5 006	162	37	5 065	3 442	1 064	559	274	985	857
Bookkeepers	24 580	23 886	668	176	23 940	17 560	4 137	2 243	2 003	4 329	4 276
Cashiers	15 372	13 653	1 666	80	14 564	7 011	3 980	3 573	1 156	4 227	5 501
Counter clerks, except food	3 575	3 124	440	13	3 379	1 817	894	668	268	785	1 091
Enumerators and interviewers	1 236	1 122	114	6	746	163	172	411	221	450	419
File clerks	5 660	4 869	758	67	5 357	3 110	1 146	1 101	640	1 585	1 940
Office machine operators	7 572	6 876	680	99	7 373	4 909	1 452	1 012	691	1 310	1 432
Bookkeeping and billing machine operators	1 057	955	91	15	1 021	665	217	139	127	248	159
Keypunch operators	4 831	4 397	429	52	4 706	3 146	920	640	417	776	878
Payroll and timekeeping clerks	2 391	2 263	128	40	2 341	1 891	294	156	302	488	345
Receptionists	5 931	5 502	404	60	5 618	3 025	1 397	1 196	545	1 441	1 891
Secretaries	70 496	68 019	2 168	1 033	68 979	48 192	13 352	7 435	6 194	14 376	12 761
Stenographers	3 546	3 433	113	41	3 484	2 529	551	404	397	729	521
Telephone operators	8 106	7 297	804	78	7 839	4 730	1 819	1 290	1 073	2 000	1 706
Typists	23 186	20 819	2 269	371	22 286	13 090	4 868	4 328	2 412	5 378	6 608
Other clerical and kindred workers	56 290	50 006	6 085	540	53 566	34 068	11 242	8 256	4 298	10 671	15 110
Craftsmen and kindred workers	**12 429**	**10 297**	**2 099**	**50**	**12 164**	**8 270**	**2 693**	**1 201**	**822**	**2 105**	**2 402**
Foremen, n.e.c	3 248	2 993	251	14	3 218	2 670	437	111	121	382	305
Operatives, except transport	**104 556**	**78 150**	**25 979**	**388**	**99 788**	**58 954**	**27 241**	**13 593**	**8 156**	**21 635**	**25 189**
Assemblers	5 667	4 388	1 257	52	5 457	3 389	1 375	693	349	1 284	1 549
Bottling and canning operatives	337	226	111	–	320	115	123	82	48	166	276
Checkers, examiners, and inspectors; manufacturing	9 322	8 016	1 296	12	9 107	5 946	2 353	808	566	1 624	1 462
Dressmakers and seamstresses, except factory	2 323	2 008	272	79	2 222	1 291	615	316	315	572	555
Laundry and drycleaning operatives, including ironers	7 184	3 222	3 927	39	6 893	4 245	1 925	723	619	1 618	1 542
Graders and sorters, manufacturing	675	466	209	6	646	320	160	166	144	192	259
Packers and wrappers, except produce	7 227	5 106	2 089	41	6 930	3 930	1 927	1 073	614	1 722	2 284
Sewers and stitchers	26 113	21 974	4 037	65	24 853	14 413	7 155	3 285	2 199	5 771	5 630
Textile operatives	12 483	10 781	1 690	5	12 181	8 054	2 883	1 244	871	1 976	1 844
Other specified operatives	14 986	10 455	4 436	39	13 697	7 587	3 762	2 348	1 239	3 082	5 059
Miscellaneous and not specified operatives	18 239	11 508	6 655	50	17 482	9 664	4 963	2 855	1 192	3 628	4 729
Manufacturing	15 924	10 545	5 311	43	15 258	8 742	4 141	2 375	1 011	3 126	3 900
Durable goods	5 420	3 734	1 660	–	5 219	3 069	1 382	768	239	977	1 055
Machinery, including electrical	2 250	1 569	668	–	2 177	1 340	564	273	71	449	359
Other durable goods	3 170	2 165	992	–	3 042	1 729	818	495	168	528	696
Nondurable goods, including not specified manufacturing	10 504	6 811	3 651	43	10 039	5 673	2 759	1 607	772	2 149	2 845
Food and kindred products	2 695	1 205	1 485	8	2 557	974	906	677	267	742	1 137
Apparel and other fabricated textile products	2 345	1 683	662	18	2 232	1 363	582	287	150	414	456
Nonmanufacturing industries	2 315	963	1 344	7	2 224	922	822	480	181	502	829
Transport equipment operatives	**6 117**	**4 850**	**1 243**	**23**	**5 734**	**1 690**	**2 977**	**1 067**	**84**	**480**	**894**
Laborers, except farm	**7 424**	**4 825**	**2 585**	**50**	**6 815**	**3 750**	**1 759**	**1 306**	**463**	**1 458**	**2 339**
Farmers and farm managers	**1 169**	**1 008**	**161**	**–**	**1 132**	**894**	**183**	**55**	**104**	**236**	**657**
Farm laborers and farm foremen	**2 940**	**1 391**	**1 530**	**–**	**2 720**	**907**	**901**	**912**	**321**	**1 258**	**3 287**
Paid farm laborers and farm foremen	2 504	1 025	1 465	–	2 324	656	823	845	266	1 074	2 776
Unpaid family workers	436	366	65	–	396	251	78	67	55	184	511
Service workers, except private household[1]	**100 761**	**64 472**	**35 659**	**885**	**93 729**	**45 782**	**28 955**	**18 992**	**7 245**	**23 388**	**32 279**
Cleaning service workers	14 470	3 892	10 549	33	13 733	7 354	4 172	2 207	794	2 685	3 508
Chambermaids and maids	5 594	1 531	4 048	–	5 239	2 579	1 822	838	368	1 290	1 724
Food service workers	40 644	27 659	12 705	315	37 379	14 893	13 212	9 274	3 307	11 726	15 208
Cooks, except private household	11 799	6 173	5 565	78	11 210	4 788	4 592	1 830	523	2 155	2 564
Waiters and food counter workers	21 987	17 910	3 926	154	19 873	7 853	6 101	5 919	2 401	7 930	10 419
Health service workers	20 413	13 292	7 037	163	19 593	11 900	4 548	3 145	1 263	3 768	4 789
Nursing aides, orderlies, and attendants	11 365	6 839	4 499	84	10 890	6 775	2 397	1 718	649	2 019	2 532
Practical nurses	4 582	2 926	1 609	26	4 455	2 612	1 188	655	267	892	831
Personal service workers	16 737	13 874	2 699	342	15 842	8 188	4 559	3 095	1 150	3 617	4 997
Hairdressers and cosmetologists	9 558	8 208	1 235	217	9 067	4 959	2 561	1 547	595	1 761	1 841
Private household workers	**38 166**	**9 785**	**28 247**	**367**	**35 279**	**16 193**	**10 234**	**8 852**	**2 837**	**8 420**	**9 349**
Private household workers, living in	1 855	1 096	730	166	1 771	1 146	450	175	11	40	117
Private household workers, living out	36 311	8 689	27 517	201	33 508	15 047	9 784	8 677	2 826	8 380	9 232
Unemployed persons, last worked 1959 or earlier[2]	**1 072**	**860**	**207**	**17**	...	...	...	...	...	...	...

[1]Includes protective service workers and allocated cases not shown separately. [2]See text for explanation.

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
NEWPORT NEWS–HAMPTON SMSA											
Male, 16 years old and over	**60 260**	**45 707**	**14 329**	**432**	**59 677**	**46 044**	**10 027**	**3 606**	**720**	**2 719**	**5 448**
Professional, technical, and kindred workers	**11 517**	**10 591**	**875**	**122**	**11 479**	**9 797**	**1 298**	**384**	**64**	**165**	**502**
Accountants	453	437	16	–	443	396	36	11	5	20	27
Architects	61	61	–	–	61	55	–	6	–	–	–
Computer specialists	261	238	23	–	261	243	10	8	–	–	14
Engineers	3 185	3 134	40	26	3 185	2 953	152	80	20	28	40
Aeronautical and astronautical	463	452	11	–	463	449	9	5	–	5	–
Civil	169	169	–	–	169	164	–	5	–	5	6
Electrical and electronic	517	505	6	6	517	484	18	15	7	–	19
Mechanical	815	805	10	6	815	710	85	20	7	8	5
Other engineers	1 221	1 203	13	14	1 221	1 146	40	35	6	10	10
Lawyers and judges	215	215	–	–	215	179	30	6	–	6	–
Life and physical scientists	265	244	10	7	265	245	20	–	–	–	–
Chemists	100	89	–	–	100	90	10	–	–	–	–
Physicians, dentists, and related practitioners	534	482	52	18	534	417	98	19	–	–	5
Dentists	106	83	23	–	106	73	33	–	–	–	–
Pharmacists	100	81	19	–	100	85	15	–	–	–	–
Physicians, medical and osteopathic	282	272	10	18	282	213	50	19	–	–	5
Other related practitioners	46	46	–	–	46	46	–	–	–	–	–
Health technologists and technicians	125	101	24	–	125	101	19	5	–	3	6
Religious workers	139	116	23	–	139	110	29	–	–	–	9
Social scientists	60	54	6	–	60	60	–	–	–	5	–
Social and recreation workers	102	60	42	–	96	74	17	5	6	–	52
Teachers	1 085	786	276	15	1 081	514	488	79	10	26	37
College and university	316	204	89	–	316	153	140	23	5	–	–
Elementary and prekindergarten	166	116	50	–	166	59	90	17	–	11	21
Secondary	450	328	122	15	446	169	238	39	–	15	7
Engineering and science technicians	1 832	1 758	74	13	1 832	1 668	127	37	–	29	88
Draftsmen and surveyors	680	648	32	6	680	596	68	16	–	14	24
Electrical and electronic engineering technicians	551	519	32	7	551	523	22	6	–	5	13
Technicians, except health, and engineering and science	187	143	44	–	187	156	21	10	–	–	23
Airplane pilots	10	10	–	–	10	10	–	–	–	–	–
Writers, artists, and entertainers	1 409	1 335	74	24	1 409	1 246	113	50	4	12	68
Other professional, technical, and kindred workers	1 604	1 427	171	19	1 586	1 380	138	68	19	36	133
Managers and administrators, except farm	**5 576**	**5 123**	**439**	**50**	**5 561**	**4 942**	**514**	**105**	**72**	**242**	**201**
Buyers, purchasing agents, and sales managers	623	593	30	13	623	548	65	10	5	6	9
School administrators	136	107	25	–	136	112	24	–	–	–	–
Specified managers and administrators, public administration	792	717	75	–	792	764	28	–	15	30	24
Other specified managers and administrators	1 169	1 088	71	7	1 164	997	123	44	13	88	54
Managers and administrators, n.e.c., salaried	2 366	2 224	142	30	2 356	2 131	190	35	32	93	93
Manufacturing	472	453	19	8	472	455	17	–	10	30	11
Wholesale and retail trade	815	757	58	22	810	724	77	9	5	37	30
Transportation, communications, and other public utilities	229	220	9	–	224	205	14	5	–	–	19
All other industries	850	794	56	–	850	747	82	21	17	26	33
Managers and administrators, n.e.c., self-employed	490	394	96	–	490	390	84	16	7	25	21
Construction	110	82	28	–	110	80	30	–	–	4	4
Manufacturing	18	18	–	–	18	11	7	–	–	–	–
Wholesale and retail trade	240	180	60	–	240	207	27	6	–	12	5
All other industries	122	114	8	–	122	92	20	10	7	9	12
Sales workers	**3 276**	**3 055**	**209**	**19**	**3 242**	**2 515**	**452**	**275**	**10**	**192**	**328**
Insurance agents, brokers, and underwriters	552	489	63	8	552	504	48	–	–	35	21
Real estate agents and brokers	245	245	–	–	245	196	43	6	–	4	13
Sales representatives, manufacturing industries	199	182	17	–	196	164	21	11	–	5	4
Sales representatives, wholesale trade	382	361	15	–	382	317	50	15	5	35	20
Sales clerks, retail trade	859	809	50	7	836	525	148	163	–	33	147
Salesmen, retail trade	478	469	9	4	478	418	52	8	–	31	19
Salesmen of services and construction	145	119	26	–	145	82	33	30	5	11	27
Other sales workers	416	381	29	–	408	309	57	42	–	38	77
Clerical and kindred workers	**4 870**	**3 691**	**1 139**	**22**	**4 861**	**3 818**	**747**	**296**	**40**	**243**	**556**
Bank tellers and cashiers	195	169	26	8	195	94	47	54	–	4	56
Bookkeepers and billing clerks	312	298	14	–	312	239	60	13	–	10	25
Mail handlers and postal clerks	686	331	350	–	686	586	70	30	–	35	53
Other clerical and kindred workers	3 677	2 893	749	14	3 668	2 899	570	199	40	194	422
Craftsmen and kindred workers	**17 792**	**13 693**	**4 064**	**104**	**17 670**	**13 944**	**3 058**	**668**	**255**	**786**	**1 085**
Apparel craftsmen and upholsterers	66	58	8	–	66	58	8	–	–	10	8
Bakers	18	5	13	–	14	10	4	–	–	4	9
Cabinetmakers	92	75	17	7	92	63	29	–	–	–	5
Construction craftsmen	6 104	4 343	1 752	45	6 085	4 435	1 326	324	109	288	331
Carpenters	1 373	1 107	257	–	1 360	973	314	73	60	107	124
Excavating, grading, and road machine operators	247	139	108	12	247	170	64	13	10	9	5
Electricians	1 383	1 234	149	22	1 383	1 138	181	64	–	50	47
Masons and tile setters	349	143	206	–	349	183	161	5	–	6	23
Painters, construction and maintenance, and paperhangers	976	472	504	11	976	664	257	55	17	68	85
Plasterers and cement finishers	191	52	139	–	191	78	73	40	–	–	5
Plumbers and pipe fitters	1 361	1 045	316	–	1 355	1 078	225	52	22	44	17
Other construction craftsmen	224	151	73	–	224	151	51	22	–	4	25
Foremen, n.e.c.	2 186	2 010	171	–	2 186	1 990	184	12	41	82	95
Manufacturing	1 427	1 355	67	–	1 427	1 336	85	6	36	49	63
Nonmanufacturing industries	759	655	104	–	759	654	99	6	5	33	32
Linemen and servicemen, telephone and power	386	345	41	–	386	337	49	–	–	11	12
Locomotive engineers and firemen	102	72	30	–	102	92	10	–	–	13	–
Mechanics and repairmen	2 989	2 449	531	26	2 969	2 405	461	103	8	72	104
Air conditioning, heating, and refrigeration	185	176	9	–	185	164	17	4	–	–	–
Aircraft	139	136	3	6	139	136	3	–	–	6	11
Automobile, including body	1 048	784	261	5	1 042	791	209	42	5	16	38
Radio and television	215	189	26	–	210	159	40	11	–	4	4
Other mechanics and repairmen	1 402	1 164	232	15	1 393	1 155	192	46	3	46	51
Metal craftsmen, except mechanics	2 633	2 199	422	6	2 618	2 136	404	78	25	102	54
Machinists and job and die setters	988	844	139	–	973	816	133	24	20	59	31
Sheetmetal workers and tinsmiths	621	567	54	6	621	468	123	30	–	24	10
Tool and die makers	65	60	5	–	65	60	5	–	–	4	–
Other metal craftsmen	959	728	224	–	959	792	143	24	5	15	13
Printing craftsmen	257	224	33	–	257	209	26	22	–	15	7
Compositors and typesetters	127	118	9	–	127	103	5	19	–	15	5
Pressmen and plate printers, printing	96	86	10	–	96	72	21	3	–	–	–
Stationary engineers and power station operators	185	131	54	–	185	166	19	–	–	14	4
Other craftsmen and kindred workers	2 774	1 782	992	20	2 710	2 043	538	129	72	175	456

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
					Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	1960-63	1964-68	1969-70
NEWPORT NEWS–HAMPTON SMSA—Continued											
Male, 16 years old and over—Continued											
Operatives, except transport	**5 627**	**3 909**	**1 698**	**27**	**5 563**	**4 207**	**1 062**	**294**	**65**	**253**	**365**
Assemblers	81	64	17	–	81	65	10	6	–	4	5
Checkers, examiners, and inspectors, manufacturing	330	311	19	–	330	290	36	4	6	10	12
Garage workers and gas station attendants	403	294	104	–	385	188	129	68	–	16	88
Laundry and drycleaning operatives, n.e.c	73	–	73	–	73	32	36	5	–	–	–
Meat cutters and butchers	206	157	49	8	206	176	24	6	–	5	–
Mine operatives, n.e.c	5	–	5	–	5	–	5	–	–	–	–
Packers and wrappers, except produce	108	33	75	–	108	54	23	31	5	26	24
Painters, manufactured articles	153	63	90	–	153	124	29	–	–	–	5
Precision machine operatives	179	152	27	–	179	132	31	16	–	20	22
Sawyers	35	22	13	–	35	27	8	–	5	15	12
Stationary firemen	122	64	58	–	117	79	24	14	4	5	6
Textile operatives	57	49	8	7	57	52	5	–	–	–	6
Welders and flamecutters	1 416	1 125	287	6	1 416	1 126	265	25	–	34	5
Other metalworking operatives	119	73	46	–	114	92	22	–	19	10	5
Other specified operatives	1 059	700	354	–	1 036	800	191	45	15	49	82
Miscellaneous and not specified operatives	1 281	802	473	6	1 268	970	224	74	11	59	93
Occupation:											
Machine operatives, miscellaneous specified	404	316	88	–	404	346	48	10	5	12	21
Machine operatives, not specified	155	120	35	–	155	134	5	16	6	7	17
Miscellaneous operatives	562	293	263	6	549	371	137	41	–	32	47
Not specified operatives	160	73	87	–	160	119	34	7	–	8	8
Industry:											
Manufacturing	913	577	330	6	910	734	136	40	5	41	58
Durable goods	618	353	259	–	618	488	109	21	5	37	39
Wood products, including furniture	21	10	11	–	21	17	4	–	–	15	–
Primary metal industries	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries	17	17	–	–	17	17	–	–	–	–	–
Machinery, including electrical	51	46	5	–	51	36	15	–	–	–	13
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	3
Transportation equipment, except motor vehicles	499	259	234	–	499	397	85	17	5	22	23
Other durable goods	30	21	9	–	30	21	5	4	–	–	–
Nondurable goods	290	219	71	6	287	246	22	19	–	4	19
Food and kindred products	66	27	39	–	63	45	4	14	–	4	8
Apparel and other fabricated textile products	6	–	6	–	6	–	6	–	–	–	3
Paper and allied products	20	10	10	–	20	15	–	5	–	–	–
Chemicals and allied products	35	35	–	6	35	30	5	–	–	–	–
Other nondurable goods	163	147	16	–	163	156	7	–	–	–	8
Not specified manufacturing industries	5	5	–	–	5	–	5	–	–	–	–
Nonmanufacturing industries	368	225	143	–	358	236	88	34	6	18	35
Transportation, communications, and other public utilities	66	51	15	–	66	35	31	–	–	5	–
Wholesale and retail trade	95	54	41	–	85	48	19	18	–	7	21
All other industries	207	120	87	–	207	153	38	16	6	6	14
Transport equipment operatives	**2 461**	**1 182**	**1 274**	**35**	**2 454**	**1 542**	**658**	**254**	**35**	**124**	**282**
Bus drivers	122	60	62	–	122	68	43	11	–	5	–
Taxicab drivers and chauffeurs	132	74	58	–	132	83	37	12	–	16	22
Truck drivers and deliverymen	1 465	761	704	29	1 462	930	356	176	30	55	142
Other transport equipment operatives	742	287	450	6	738	461	222	55	5	48	118
Laborers, except farm	**3 833**	**1 639**	**2 185**	**13**	**3 711**	**1 912**	**1 142**	**657**	**73**	**352**	**1 053**
Construction laborers	901	377	520	13	886	406	305	175	4	80	282
Freight, stock, and material handlers	1 350	590	760	–	1 300	643	394	263	10	106	309
Other specified laborers	1 122	526	591	–	1 084	619	317	148	59	102	393
Miscellaneous and not specified laborers	460	146	314	–	441	244	126	71	–	64	69
Occupation:											
Miscellaneous laborers	152	42	110	–	139	93	30	16	–	10	10
Not specified laborers	308	104	204	–	302	151	96	55	–	54	59
Industry:											
Manufacturing	190	50	140	–	190	109	52	29	–	28	3
Durable goods	162	37	125	–	162	100	52	10	–	18	3
Wood products, including furniture	16	5	11	–	16	5	11	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–	–	–	3
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	138	24	114	–	138	91	41	6	–	18	–
Other durable goods	8	8	–	–	8	4	–	4	–	–	–
Nondurable goods	24	13	11	–	24	9	–	15	–	10	–
Food and kindred products	9	9	–	–	9	5	–	4	–	–	–
Not specified manufacturing industries	4	–	4	–	4	–	–	4	–	–	–
Nonmanufacturing industries	270	96	174	–	251	135	74	42	–	36	66
Railroads and railway express service	35	–	35	–	35	21	14	–	–	4	–
Transportation, except railroads	11	11	–	–	11	5	6	–	–	–	–
Communications, and utilities and sanitary services	25	5	20	–	20	11	9	–	–	5	–
Wholesale and retail trade	74	40	34	–	68	22	16	30	–	5	28
All other industries	125	40	85	–	117	76	29	12	–	22	38
Farmers and farm managers	**100**	**73**	**22**	**–**	**100**	**74**	**26**	**–**	**14**	**14**	**15**
Farm laborers and farm foremen	**175**	**98**	**77**	**–**	**169**	**113**	**45**	**11**	**17**	**34**	**76**
Paid farm laborers and farm foremen	165	88	77	–	159	103	45	11	17	34	76
Unpaid family workers	10	10	–	–	10	10	–	–	–	–	–
Service workers, except private household[1]	**4 999**	**2 653**	**2 313**	**40**	**4 840**	**3 172**	**1 016**	**652**	**71**	**314**	**968**
Cleaning service workers	1 699	477	1 222	19	1 648	1 055	413	180	30	90	273
Food service workers	1 037	540	489	13	975	417	239	319	–	91	311
Cooks, except private household	400	228	168	6	378	205	100	73	–	52	79
Busboys and dishwashers	224	99	125	7	207	51	47	109	–	21	111
Health service workers	153	43	105	–	138	98	32	8	17	19	21
Personal service workers	547	329	218	–	537	353	101	83	5	49	173
Protective service workers	1 227	1 093	134	8	1 223	1 057	131	35	14	55	70
Firemen, fire protection	331	312	19	8	331	310	18	3	–	26	11
Guards and watchmen	449	370	79	–	445	342	75	28	8	23	45
Policemen and detectives	413	377	36	–	413	379	30	4	6	–	10
Private household workers	**32**	**–**	**32**	**–**	**27**	**8**	**9**	**10**	**4**	**–**	**17**
Unemployed persons, last worked 1959 or earlier[2]	**2**	**–**	**2**	**–**	...	...	...	...	...	...	...

[1]Includes allocated cases not shown separately. [2]See text for explanation.

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
					Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	1960-63	1964-68	1969-70
NEWPORT NEWS–HAMPTON SMSA—Continued											
Female, 16 years old and over	**38 764**	**27 095**	**11 453**	**296**	**36 789**	**18 663**	**11 493**	**6 633**	**3 875**	**10 170**	**11 860**
Professional, technical, and kindred workers	**7 085**	**5 419**	**1 638**	**52**	**6 879**	**2 793**	**2 963**	**1 123**	**475**	**1 320**	**1 496**
Accountants	246	227	19	–	226	183	20	23	11	31	47
Computer specialists	184	170	14	–	184	150	25	9	5	19	21
Librarians	191	160	26	–	191	67	113	11	4	5	6
Mathematical specialists	70	65	5	–	70	60	10	–	5	18	15
Life and physical scientists	43	35	4	–	43	29	4	10	5	9	12
Registered nurses, dietitians, and therapists	1 230	858	372	6	1 183	751	281	151	92	220	248
Dietitians	50	6	44	–	44	26	14	4	5	5	10
Registered nurses	1 125	805	320	6	1 084	697	244	143	82	206	238
Health technologists and technicians	187	169	18	8	187	107	50	30	17	33	45
Social scientists	14	14	–	–	14	6	8	–	–	4	6
Social and recreation workers	205	144	61	–	200	83	40	77	10	62	33
Teachers: College and university	146	67	79	–	136	25	79	32	–	21	26
Elementary and prekindergarten	2 198	1 607	586	27	2 128	356	1 341	431	140	476	486
Secondary	869	638	229	6	858	157	549	152	104	147	225
Other teachers	219	185	34	–	211	47	120	44	22	57	31
Engineering and science technicians	199	164	35	–	199	168	15	16	25	29	47
Technicians, except health, and engineering and science	24	17	7	–	24	12	12	–	–	6	6
Writers, artists, and entertainers	289	289	–	5	284	185	56	43	–	62	93
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	90	90	–	5	85	60	19	6	–	9	21
Other professional, technical, and kindred workers	771	610	149	–	741	407	240	94	35	121	149
Managers and administrators, except farm	**1 255**	**1 106**	**136**	–	**1 240**	**874**	**247**	**119**	**83**	**233**	**176**
Buyers, purchasing agents, and sales managers	210	197	5	–	210	186	9	15	12	19	37
Restaurant, cafeteria, and bar managers	224	180	44	–	224	97	103	24	14	51	17
School administrators	58	31	27	–	53	27	16	10	11	17	3
Other specified managers and administrators	310	292	18	–	306	247	22	37	31	64	67
Managers and administrators, n.e.c., salaried	356	331	25	–	350	246	75	29	6	64	24
Wholesale and retail trade	116	112	4	–	110	83	17	10	6	20	14
Managers and administrators, n.e.c., self-employed	97	75	17	–	97	71	22	4	9	18	28
Wholesale and retail trade	75	60	10	–	75	61	14	–	–	4	22
Sales workers	**3 568**	**3 081**	**481**	**66**	**3 347**	**1 494**	**988**	**865**	**397**	**1 294**	**1 668**
Demonstrators, hucksters, and peddlers	263	254	9	7	229	59	96	74	20	97	129
Insurance, real estate agents, and brokers	131	127	4	–	131	75	35	21	11	36	41
Sales clerks, retail trade	2 585	2 210	375	43	2 439	1 107	728	604	306	945	1 161
Salesmen, retail trade	104	90	14	–	104	72	5	27	14	44	19
Other sales workers	485	400	79	16	444	181	124	139	46	172	318
Clerical and kindred workers	**13 357**	**11 518**	**1 779**	**112**	**12 778**	**7 923**	**2 773**	**2 082**	**1 584**	**3 445**	**4 047**
Bank tellers	278	256	22	–	269	170	78	21	33	42	50
Bookkeepers	1 378	1 278	100	–	1 331	931	247	153	168	310	266
Cashiers	1 371	1 108	245	12	1 283	595	361	327	146	340	611
Counter clerks, except food	292	250	37	–	254	150	78	26	26	58	69
Enumerators and interviewers	26	26	–	6	16	3	9	4	5	41	5
File clerks	369	280	85	–	364	216	44	104	41	110	194
Office machine operators	441	413	28	16	435	297	59	79	62	69	86
Bookkeeping and billing machine operators	50	47	3	–	50	32	14	4	16	20	16
Keypunch operators	274	263	11	16	268	184	21	63	29	44	44
Payroll and timekeeping clerks	162	144	18	–	162	138	5	19	23	24	19
Receptionists	391	342	49	21	356	194	98	64	28	115	153
Secretaries	3 129	2 895	230	20	3 037	2 148	526	363	363	957	885
Stenographers	276	244	32	–	271	212	38	21	39	32	46
Telephone operators	544	515	29	–	530	320	91	119	101	183	151
Typists	1 591	1 329	255	7	1 557	883	365	309	266	505	576
Other clerical and kindred workers	3 109	2 438	649	30	2 913	1 666	774	473	283	659	936
Craftsmen and kindred workers	**559**	**411**	**148**	–	**536**	**292**	**208**	**36**	**67**	**115**	**178**
Foremen, n.e.c.	97	88	9	–	97	75	22	–	6	5	10
Operatives, except transport	**3 021**	**1 432**	**1 557**	**22**	**2 851**	**1 442**	**1 035**	**374**	**389**	**1 117**	**1 125**
Assemblers	93	89	4	6	83	33	38	12	36	93	84
Bottling and canning operatives	5	5	–	–	5	–	5	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	199	151	48	–	199	127	63	9	19	75	45
Dressmakers and seamstresses, except factory	164	135	23	–	150	86	33	31	50	33	44
Laundry and drycleaning operatives, including ironers	344	36	301	–	334	171	150	13	58	95	74
Graders and sorters, manufacturing	14	14	–	–	14	4	4	6	–	11	4
Packers and wrappers, except produce	285	151	134	–	276	170	75	31	55	138	154
Sewers and stitchers	419	191	219	9	404	183	166	55	52	119	153
Textile operatives	60	46	14	–	56	35	12	9	25	34	22
Other specified operatives	549	260	283	–	495	248	158	89	58	229	261
Miscellaneous and not specified operatives	889	354	531	7	835	385	331	119	36	290	284
Manufacturing	591	311	276	7	558	288	195	75	27	191	220
Durable goods	301	247	50	–	296	196	59	41	8	99	98
Machinery, including electrical	82	74	4	–	82	48	25	9	4	56	43
Other durable goods	219	173	46	–	214	148	34	32	4	43	55
Nondurable goods, including not specified manufacturing	290	64	226	7	262	92	136	34	19	92	122
Food and kindred products	177	–	177	–	166	37	95	34	11	40	22
Apparel and other fabricated textile products	45	16	29	7	39	9	30	–	–	5	28
Nonmanufacturing industries	298	43	255	–	277	97	136	44	9	99	64
Transport equipment operatives	**596**	**449**	**147**	–	**559**	**123**	**311**	**125**	**15**	**66**	**142**
Laborers, except farm	**258**	**149**	**109**	–	**245**	**116**	**58**	**71**	**24**	**69**	**100**
Farmers and farm managers	–	–	–	–	–	–	–	–	**4**	**8**	**4**
Farm laborers and farm foremen	**46**	**24**	**22**	–	**39**	**11**	**12**	**16**	**17**	**36**	**33**
Paid farm laborers and farm foremen	46	24	22	–	39	11	12	16	17	24	23
Unpaid family workers	–	–	–	–	–	–	–	–	–	12	10
Service workers, except private household[1]	**7 017**	**3 193**	**3 752**	**31**	**6 528**	**2 853**	**2 348**	**1 327**	**616**	**1 967**	**2 410**
Cleaning service workers	947	111	831	–	889	372	380	137	59	190	186
Chambermaids and maids	309	46	258	–	269	87	142	40	22	88	98
Food service workers	2 877	1 403	1 429	13	2 644	975	1 057	612	257	1 034	1 223
Cooks, except private household	839	290	544	5	804	309	356	139	21	196	195
Waiters and food counter workers	1 465	973	466	8	1 305	481	450	374	187	691	828
Health service workers	1 475	585	880	7	1 425	776	372	277	111	297	354
Nursing aides, orderlies, and attendants	725	234	486	–	704	401	176	127	45	144	196
Practical nurses	448	147	296	–	436	262	114	60	31	76	51
Personal service workers	1 231	860	359	11	1 165	537	417	211	112	314	331
Hairdressers and cosmetologists	739	568	159	6	708	343	255	110	63	173	127
Private household workers	**1 962**	**277**	**1 680**	**13**	**1 787**	**742**	**550**	**495**	**204**	**500**	**481**
Private household workers, living in	49	30	19	–	45	22	17	6	–	9	–
Private household workers, living out	1 913	247	1 661	13	1 742	720	533	489	204	491	481
Unemployed persons, last worked 1959 or earlier[2]	**40**	**36**	**4**	–	...	...	...	...	...	...	...

[1]Includes protective service workers and allocated cases not shown separately. [2]See text for explanation.

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
NORFOLK–PORTSMOUTH SMSA											
Male, 16 years old and over	**126 969**	**95 548**	**30 838**	**952**	**125 120**	**94 357**	**22 802**	**7 961**	**2 604**	**6 238**	**13 499**
Professional, technical, and kindred workers	**15 172**	**13 874**	**1 201**	**153**	**15 058**	**11 787**	**2 621**	**650**	**158**	**438**	**779**
Accountants	1 082	1 052	25	–	1 078	922	121	35	18	62	46
Architects	201	192	9	–	201	187	4	10	–	19	–
Computer specialists	536	525	7	24	531	470	47	14	–	5	5
Engineers	2 530	2 431	89	15	2 530	2 232	214	84	43	85	82
Aeronautical and astronautical	67	61	6	8	67	67	–	–	–	–	6
Civil	405	397	4	–	405	373	15	17	4	5	25
Electrical and electronic	684	634	44	–	684	601	49	34	16	20	16
Mechanical	508	486	22	7	508	391	84	33	10	31	24
Other engineers	866	853	13	–	866	800	66	–	13	29	11
Lawyers and judges	563	563	–	–	560	497	58	5	–	20	–
Life and physical scientists	186	167	19	14	181	148	28	5	–	5	27
Chemists	76	72	4	7	76	70	6	–	–	5	18
Physicians, dentists, and related practitioners	1 082	968	58	21	1 077	794	257	26	24	45	49
Dentists	283	273	10	–	278	151	122	5	–	21	6
Pharmacists	151	142	4	–	151	139	12	–	6	15	15
Physicians, medical and osteopathic	559	471	37	21	559	431	112	16	12	9	28
Other related practitioners	89	82	7	–	89	73	11	5	6	–	–
Health technologists and technicians	205	182	23	–	205	187	18	–	5	7	4
Religious workers	533	477	56	–	533	469	53	11	–	21	39
Social scientists	81	81	–	–	81	69	12	–	–	–	4
Social and recreation workers	268	212	56	4	268	173	49	46	–	5	92
Teachers	2 330	1 858	455	7	2 327	1 039	1 116	172	16	44	65
College and university	507	407	91	–	507	252	227	28	6	9	4
Elementary and prekindergarten	437	309	128	7	434	140	250	44	–	5	27
Secondary	1 160	937	220	–	1 160	490	594	76	10	30	23
Engineering and science technicians	1 984	1 908	76	20	1 956	1 684	202	70	13	18	153
Draftsmen and surveyors	779	751	28	8	761	619	128	14	8	11	100
Electrical and electronic engineering technicians	791	751	40	6	785	685	56	44	5	–	19
Technicians, except health, and engineering and science	386	362	24	5	386	340	46	–	–	–	5
Airplane pilots	58	58	–	–	58	33	25	–	–	–	–
Writers, artists, and entertainers	1 206	1 120	86	8	1 183	870	202	111	19	26	79
Other professional, technical, and kindred workers	1 999	1 776	218	35	1 961	1 706	194	61	20	76	129
Managers and administrators, except farm	**14 524**	**13 856**	**628**	**56**	**14 451**	**12 749**	**1 406**	**296**	**313**	**578**	**563**
Buyers, purchasing agents, and sales managers	1 759	1 695	58	7	1 759	1 545	189	25	15	25	33
School administrators	316	262	54	–	316	295	16	5	5	3	–
Specified managers and administrators, public administration	1 414	1 339	75	6	1 414	1 303	91	20	50	61	56
Other specified managers and administrators	3 058	2 866	165	25	3 021	2 471	423	127	89	146	176
Managers and administrators, n.e.c., salaried	6 521	6 338	176	18	6 498	5 912	511	75	115	220	233
Manufacturing	754	747	–	–	749	712	37	–	5	40	33
Wholesale and retail trade	2 570	2 509	61	13	2 557	2 300	225	32	34	66	74
Transportation, communications, and other public utilities	768	751	17	5	768	729	26	13	41	57	44
All other industries	2 429	2 331	98	–	2 424	2 171	223	30	35	57	82
Managers and administrators, n.e.c., self-employed	1 456	1 356	100	–	1 443	1 223	176	44	39	123	65
Construction	404	384	20	–	404	295	93	16	5	38	15
Manufacturing	54	54	–	–	54	50	–	4	–	6	6
Wholesale and retail trade	710	652	58	–	706	634	63	9	24	64	42
All other industries	288	266	22	–	279	244	20	15	10	15	2
Sales workers	**10 059**	**9 563**	**467**	**121**	**9 927**	**7 732**	**1 549**	**646**	**123**	**427**	**787**
Insurance agents, brokers, and underwriters	1 336	1 268	68	13	1 319	1 103	186	30	13	36	28
Real estate agents and brokers	528	522	6	–	524	429	65	30	10	25	14
Sales representatives, manufacturing industries	690	686	4	9	690	581	106	3	11	24	22
Sales representatives, wholesale trade	1 985	1 956	21	12	1 980	1 720	197	63	4	32	41
Sales clerks, retail trade	2 406	2 171	219	34	2 377	1 572	503	302	42	90	322
Salesmen, retail trade	1 456	1 399	52	6	1 456	1 152	242	62	28	27	64
Salesmen of services and construction	507	488	19	19	507	413	45	49	–	26	39
Other sales workers	1 151	1 073	78	28	1 074	762	205	107	15	167	257
Clerical and kindred workers	**11 343**	**8 673**	**2 617**	**110**	**11 268**	**8 919**	**1 611**	**738**	**205**	**575**	**1 108**
Bank tellers and cashiers	402	337	65	–	396	197	125	74	6	40	109
Bookkeepers and billing clerks	731	678	53	7	726	590	92	44	21	38	61
Mail handlers and postal clerks	1 604	926	672	9	1 604	1 403	150	51	13	37	67
Other clerical and kindred workers	8 606	6 732	1 827	94	8 542	6 729	1 244	569	165	460	871
Craftsmen and kindred workers	**33 965**	**27 731**	**6 134**	**209**	**33 715**	**26 569**	**5 849**	**1 297**	**801**	**1 765**	**2 912**
Apparel craftsmen and upholsterers	255	194	61	–	255	202	43	10	5	5	10
Bakers	130	60	70	–	130	106	15	9	2	17	14
Cabinetmakers	184	131	53	–	184	152	22	10	14	4	17
Construction craftsmen	10 509	8 100	2 371	99	10 414	6 992	2 834	588	265	589	828
Carpenters	2 447	2 013	422	23	2 439	1 435	851	153	80	158	221
Excavating, grading, and road machine operators	579	318	257	14	570	382	176	12	9	11	42
Electricians	2 501	2 265	232	35	2 490	2 114	322	54	44	99	144
Masons and tile setters	775	422	353	–	765	357	339	69	33	45	65
Painters, construction and maintenance, and paperhangers	1 525	1 114	411	13	1 486	855	454	177	57	123	196
Plasterers and cement finishers	441	94	347	–	441	249	183	9	–	23	53
Plumbers and pipe fitters	1 528	1 265	257	–	1 514	1 165	289	60	42	110	64
Other construction craftsmen	713	609	92	14	709	435	220	54	–	20	43
Foremen, n.e.c	3 465	3 085	380	12	3 461	3 173	255	33	82	130	104
Manufacturing	1 358	1 234	124	7	1 358	1 274	72	12	38	57	49
Nonmanufacturing industries	2 107	1 851	256	5	2 103	1 899	183	21	44	73	55
Linemen and servicemen, telephone and power	1 151	1 085	61	7	1 151	1 003	130	18	–	17	21
Locomotive engineers and firemen	229	221	8	–	229	193	28	8	16	25	29
Mechanics and repairmen	9 004	7 739	1 248	43	8 954	7 480	1 177	297	95	274	421
Air conditioning, heating, and refrigeration	571	556	15	–	566	477	74	15	4	32	21
Aircraft	1 265	1 046	215	5	1 265	1 126	130	9	18	75	61
Automobile, including body	2 709	2 174	522	14	2 679	2 078	484	117	26	76	162
Radio and television	945	871	74	–	945	834	82	29	4	16	28
Other mechanics and repairmen	3 514	3 092	422	24	3 499	2 965	407	127	43	75	149
Metal craftsmen, except mechanics	3 604	3 082	508	29	3 587	3 073	422	92	99	250	239
Machinists and job and die setters	1 546	1 358	174	12	1 546	1 316	208	22	35	122	71
Sheetmetal workers and tinsmiths	1 031	936	95	9	1 025	852	124	49	21	35	103
Tool and die makers	71	67	4	–	71	60	–	11	12	–	12
Other metal craftsmen	956	721	235	8	945	845	90	10	31	93	53
Printing craftsmen	479	461	18	–	479	372	77	30	3	31	31
Compositors and typesetters	265	259	6	–	265	209	37	19	–	27	–
Pressmen and plate printers, printing	148	140	8	–	148	106	31	11	–	4	31
Stationary engineers and power station operators	364	321	43	–	364	315	41	8	24	22	51
Other craftsmen and kindred workers	4 591	3 252	1 313	19	4 507	3 508	805	194	196	401	1 147

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
NORFOLK–PORTSMOUTH SMSA—Continued											
Male, 16 years old and over—Continued											
Operatives, except transport	**10 645**	**6 752**	**3 852**	**114**	**10 421**	**7 084**	**2 470**	**867**	**296**	**599**	**1 273**
Assemblers	574	455	113	6	557	368	174	15	4	32	35
Checkers, examiners, and inspectors; manufacturing	399	322	77	–	399	335	64	–	7	32	15
Garage workers and gas station attendants	909	731	174	–	886	361	287	238	11	24	278
Laundry and drycleaning operatives, n.e.c	220	61	159	–	215	138	70	7	6	10	29
Meat cutters and butchers	428	321	102	–	423	371	46	6	6	11	25
Mine operatives, n.e.c	7	7	–	–	7	7	–	–	–	6	–
Packers and wrappers, except produce	564	110	448	29	552	363	132	57	54	35	76
Painters, manufactured articles	187	166	21	–	187	141	40	6	7	8	3
Precision machine operatives	187	168	19	–	182	142	34	6	–	24	14
Sawyers	44	–	44	8	37	30	7	–	5	–	6
Stationary firemen	295	188	104	–	295	215	70	10	15	30	16
Textile operatives	33	28	5	–	24	12	6	6	–	5	20
Welders and flamecutters	1 445	1 219	226	–	1 430	1 127	240	63	35	43	85
Other metalworking operatives	277	220	57	–	277	215	52	10	–	21	26
Other specified operatives	2 376	1 484	886	51	2 277	1 440	634	203	77	146	359
Miscellaneous and not specified operatives	2 700	1 272	1 417	20	2 673	1 819	614	240	69	172	286
Occupation:											
Machine operatives, miscellaneous specified	791	357	423	7	791	563	171	57	29	44	59
Machine operatives, not specified	457	141	316	–	457	335	86	36	6	23	25
Miscellaneous operatives	1 114	582	532	6	1 095	691	282	122	21	98	161
Not specified operatives	338	192	146	7	330	230	75	25	13	7	41
Industry:											
Manufacturing	1 610	675	929	20	1 590	1 068	378	144	50	103	164
Durable goods	1 126	468	652	20	1 110	750	250	110	44	68	98
Wood products, including furniture	280	46	234	–	280	195	44	41	8	13	10
Primary metal industries	41	28	13	–	36	10	17	9	7	5	8
Fabricated metal industries	79	42	37	–	74	44	26	4	–	5	24
Machinery, including electrical	46	11	29	–	46	25	15	6	–	–	11
Motor vehicles and equipment	62	53	9	–	62	40	22	–	–	10	5
Transportation equipment, except motor vehicles	422	224	198	13	416	330	69	17	29	23	30
Other durable goods	196	64	132	7	196	106	57	33	–	12	10
Nondurable goods	478	207	271	–	474	312	128	34	6	35	66
Food and kindred products	137	71	66	–	133	95	29	9	–	13	39
Apparel and other fabricated textile products	16	10	6	–	16	10	6	–	–	–	3
Paper and allied products	29	10	19	–	29	24	5	–	–	–	8
Chemicals and allied products	175	68	107	–	175	150	19	6	6	15	11
Other nondurable goods	121	48	73	–	121	33	69	19	–	7	5
Not specified manufacturing industries	6	–	6	–	6	6	–	–	–	–	–
Nonmanufacturing industries	1 090	597	488	–	1 083	751	236	96	19	69	122
Transportation, communications, and other public utilities	154	102	52	–	154	119	32	3	11	35	12
Wholesale and retail trade	299	129	170	–	292	197	77	18	–	–	52
All other industries	637	366	266	–	637	435	127	75	8	34	58
Transport equipment operatives	**7 914**	**3 845**	**4 048**	**37**	**7 788**	**5 772**	**1 584**	**432**	**102**	**304**	**659**
Bus drivers	484	350	134	–	484	348	115	21	13	17	17
Taxicab drivers and chauffeurs	492	288	204	–	492	323	157	12	5	34	47
Truck drivers and deliverymen	5 324	2 496	2 820	29	5 243	3 956	945	342	55	161	432
Other transport equipment operatives	1 614	711	890	8	1 569	1 145	367	57	29	92	163
Laborers, except farm	**11 082**	**4 215**	**6 824**	**42**	**10 740**	**5 794**	**3 416**	**1 530**	**305**	**759**	**2 789**
Construction laborers	2 773	1 128	1 637	11	2 685	1 225	1 009	451	54	135	690
Freight, stock, and material handlers	4 315	1 644	2 664	18	4 250	2 315	1 352	583	118	281	914
Other specified laborers	2 596	1 043	1 529	13	2 460	1 422	714	324	91	162	836
Miscellaneous and not specified laborers	1 398	400	994	–	1 345	832	341	172	42	181	349
Occupation:											
Miscellaneous laborers	396	135	261	–	383	276	93	14	10	70	68
Not specified laborers	1 002	265	733	–	962	556	248	158	32	111	281
Industry:											
Manufacturing	486	121	365	–	478	280	146	52	12	63	102
Durable goods	369	106	263	–	361	195	122	44	3	40	81
Wood products, including furniture	30	–	30	–	30	20	10	–	–	13	18
Metal industries	69	28	41	–	69	30	30	9	–	12	5
Machinery, including electrical	22	5	17	–	22	10	12	–	–	–	6
Transportation equipment	167	49	118	–	167	109	53	5	3	10	44
Other durable goods	81	24	57	–	73	26	17	30	–	5	8
Nondurable goods	112	10	102	–	112	80	24	8	9	23	21
Food and kindred products	26	6	20	–	26	26	–	–	–	9	10
Not specified manufacturing industries	5	5	–	–	5	5	–	–	–	–	–
Nonmanufacturing industries	912	279	629	–	867	552	195	120	30	118	247
Railroads and railway express service	71	14	57	–	71	39	32	–	–	27	–
Transportation, except railroads	58	19	39	–	58	32	15	11	4	8	23
Communications, and utilities and sanitary services	216	29	183	–	201	171	24	6	11	6	43
Wholesale and retail trade	218	113	105	–	195	91	53	51	5	30	49
All other industries	349	104	245	–	342	219	71	52	10	47	132
Farmers and farm managers	**473**	**361**	**112**	**8**	**448**	**372**	**58**	**18**	**23**	**54**	**75**
Farm laborers and farm foremen	**559**	**208**	**332**	–	**535**	**343**	**90**	**102**	**18**	**53**	**137**
Paid farm laborers and farm foremen	538	193	326	–	514	328	84	102	9	50	111
Unpaid family workers	21	15	6	–	21	15	6	–	9	3	26
Service workers, except private household[1]	**11 039**	**6 431**	**4 468**	**102**	**10 645**	**7 155**	**2 125**	**1 365**	**249**	**663**	**2 371**
Cleaning service workers	3 014	924	2 090	–	2 928	1 912	698	318	84	205	552
Food service workers	2 323	1 133	1 108	35	2 165	779	684	702	35	140	1 026
Cooks, except private household	889	407	422	24	869	426	242	201	6	56	184
Busboys and dishwashers	633	303	312	–	542	110	161	271	–	26	537
Health service workers	368	106	262	–	338	207	89	42	–	9	62
Personal service workers	1 142	828	298	6	1 095	747	184	164	47	112	357
Protective service workers	3 380	3 115	259	44	3 362	2 979	314	69	66	177	167
Firemen, fire protection	893	865	28	–	893	866	27	–	7	16	31
Guards and watchmen	867	718	149	9	849	636	154	59	47	110	94
Policemen and detectives	1 455	1 375	74	29	1 455	1 342	109	4	8	37	28
Private household workers	**134**	**20**	**114**	–	**124**	**81**	**23**	**20**	**11**	**23**	**46**
Unemployed persons, last worked 1959 or earlier[2]	**60**	**19**	**41**	–	...	...	...	...	...	...	...

[1]Includes allocated cases not shown separately. [2]See text for explanation.

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
NORFOLK–PORTSMOUTH SMSA—Continued											
Female, 16 years old and over	**84 944**	**61 097**	**23 312**	**659**	**80 770**	**41 016**	**25 046**	**14 708**	**8 674**	**23 919**	**26 262**
Professional, technical, and kindred workers	**14 450**	**11 274**	**2 952**	**79**	**14 099**	**5 083**	**6 657**	**2 359**	**994**	**2 721**	**3 179**
Accountants	638	576	38	–	625	485	68	72	20	107	71
Computer specialists	195	195	–	–	190	144	33	13	–	18	5
Librarians	346	274	72	–	346	92	218	36	12	66	61
Mathematical specialists	24	18	6	–	24	19	5	–	8	–	11
Life and physical scientists	21	15	6	–	21	12	9	–	5	24	21
Registered nurses, dietitians, and therapists	2 647	2 132	398	18	2 581	1 441	668	472	196	606	653
Dietitians	151	77	60	–	147	67	52	28	12	48	23
Registered nurses	2 382	1 963	316	18	2 324	1 333	572	419	179	533	618
Health technologists and technicians	475	381	60	14	470	273	119	78	42	130	122
Social scientists	42	27	15	–	42	12	25	5	–	–	5
Social and recreation workers	592	422	170	–	570	296	158	116	20	80	153
Teachers: College and university	305	185	120	–	295	62	190	43	4	44	30
Elementary and prekindergarten	4 472	3 249	1 223	5	4 395	591	3 068	736	342	910	1 012
Secondary	1 891	1 415	467	8	1 863	295	1 259	309	97	252	347
Other teachers	502	436	66	6	491	160	233	98	34	61	84
Engineering and science technicians	134	121	13	–	134	89	22	23	7	47	51
Technicians, except health, and engineering and science	57	46	11	–	53	38	10	5	13	9	5
Writers, artists, and entertainers	576	530	41	20	560	295	140	125	45	160	164
Actors and dancers	10	10	–	–	10	10	–	–	11	4	16
Authors, editors, and reporters	138	119	19	–	133	71	26	36	20	59	17
Other professional, technical, and kindred workers	1 533	1 252	246	8	1 439	779	432	228	149	207	384
Managers and administrators, except farm	**2 817**	**2 622**	**195**	**17**	**2 758**	**1 994**	**548**	**216**	**206**	**499**	**619**
Buyers, purchasing agents, and sales managers	456	420	36	–	451	334	83	34	31	149	63
Restaurant, cafeteria, and bar managers	357	316	41	–	352	177	129	46	19	81	80
School administrators	110	101	9	–	110	69	41	–	–	4	35
Other specified managers and administrators	708	658	50	11	688	543	104	41	60	73	164
Managers and administrators, n.e.c., salaried	989	951	38	–	960	733	147	80	69	158	207
Wholesale and retail trade	435	410	25	–	431	313	78	40	37	76	64
Managers and administrators, n.e.c., self-employed	197	176	21	6	197	138	44	15	27	34	70
Wholesale and retail trade	126	105	21	6	126	80	37	9	13	18	39
Sales workers	**7 456**	**6 685**	**736**	**34**	**7 096**	**3 282**	**1 953**	**1 861**	**1 127**	**2 836**	**3 160**
Demonstrators, hucksters, and peddlers	498	493	–	–	471	59	180	232	43	201	265
Insurance, real estate agents, and brokers	465	443	22	–	456	272	124	60	65	118	117
Sales clerks, retail trade	5 244	4 665	564	13	5 044	2 376	1 344	1 324	799	2 165	2 157
Salesmen, retail trade	165	139	21	–	165	80	39	46	39	67	52
Other sales workers	1 084	945	129	21	960	495	266	199	181	285	569
Clerical and kindred workers	**30 373**	**26 998**	**3 298**	**270**	**29 197**	**17 952**	**6 650**	**4 595**	**3 281**	**8 174**	**8 843**
Bank tellers	626	587	33	–	607	406	132	69	68	152	176
Bookkeepers	4 045	3 909	136	25	3 955	2 839	712	404	339	806	784
Cashiers	2 850	2 389	461	7	2 745	1 145	820	780	242	980	1 167
Counter clerks, except food	663	533	130	–	634	305	201	128	46	192	303
Enumerators and interviewers	135	101	34	–	99	29	40	30	15	53	68
File clerks	771	610	161	–	675	389	137	149	87	347	332
Office machine operators	1 051	915	130	19	1 017	654	228	135	163	318	261
Bookkeeping and billing machine operators	238	208	24	8	238	159	58	21	29	78	35
Keypunch operators	572	494	78	5	542	329	134	79	112	189	169
Payroll and timekeeping clerks	325	306	19	8	325	280	28	17	56	130	57
Receptionists	917	799	118	6	857	400	264	193	112	240	280
Secretaries	6 575	6 209	333	78	6 402	4 018	1 575	809	825	1 803	1 771
Stenographers	416	398	18	–	403	319	35	49	39	120	72
Telephone operators	1 243	1 120	118	27	1 169	616	327	226	219	352	341
Typists	3 305	2 840	461	38	3 202	2 020	675	507	371	905	932
Other clerical and kindred workers	7 451	6 282	1 146	62	7 107	4 532	1 476	1 099	699	1 776	2 299
Craftsmen and kindred workers	**1 343**	**990**	**353**	**18**	**1 301**	**884**	**320**	**97**	**161**	**380**	**332**
Foremen, n.e.c	252	211	41	–	252	179	73	–	8	44	25
Operatives, except transport	**6 090**	**3 078**	**2 942**	**55**	**5 685**	**2 675**	**1 924**	**1 086**	**859**	**2 505**	**2 659**
Assemblers	390	278	112	6	341	174	118	49	40	279	253
Bottling and canning operatives	21	16	5	–	21	16	–	5	–	9	37
Checkers, examiners, and inspectors; manufacturing	275	184	85	–	265	131	99	35	38	119	122
Dressmakers and seamstresses, except factory	442	343	88	10	429	225	152	52	70	127	113
Laundry and drycleaning operatives, including ironers	924	115	805	26	884	525	259	100	126	296	317
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–	–	5	5
Packers and wrappers, except produce	671	383	284	13	640	249	224	167	93	388	380
Sewers and stitchers	692	430	251	–	672	269	262	141	130	415	284
Textile operatives	55	24	31	–	50	31	19	–	46	84	35
Other specified operatives	1 142	584	530	–	1 003	433	306	264	161	378	606
Miscellaneous and not specified operatives	1 478	721	751	–	1 380	622	485	273	155	405	507
Manufacturing	1 229	598	625	–	1 152	500	409	243	133	326	419
Durable goods	700	354	340	–	669	318	216	135	23	108	189
Machinery, including electrical	474	246	228	–	457	249	141	67	5	52	114
Other durable goods	226	108	112	–	212	69	75	68	18	56	75
Nondurable goods, including not specified manufacturing	529	244	285	–	483	182	193	108	110	218	230
Food and kindred products	194	107	87	–	168	58	79	31	39	72	56
Apparel and other fabricated textile products	63	35	28	–	59	30	19	10	13	28	14
Nonmanufacturing industries	249	123	126	–	228	122	76	30	22	79	88
Transport equipment operatives	**914**	**720**	**194**	–	**865**	**236**	**483**	**146**	**15**	**136**	**135**
Laborers, except farm	**749**	**322**	**422**	–	**688**	**368**	**215**	**105**	**67**	**173**	**257**
Farmers and farm managers	**57**	**31**	**26**	–	**57**	**53**	**4**	–	**11**	**15**	**51**
Farm laborers and farm foremen	**201**	**75**	**117**	–	**171**	**46**	**77**	**48**	**38**	**146**	**148**
Paid farm laborers and farm foremen	183	62	112	–	159	34	77	48	32	138	145
Unpaid family workers	18	13	5	–	12	12	–	–	6	8	3
Service workers, except private household[1]	**15 030**	**7 405**	**7 521**	**142**	**13 920**	**6 458**	**4 644**	**2 818**	**1 418**	**4 984**	**5 608**
Cleaning service workers	2 401	186	2 215	–	2 241	1 083	770	388	182	587	643
Chambermaids and maids	1 050	109	941	–	943	416	389	138	82	379	361
Food service workers	6 471	3 770	2 638	96	5 965	2 310	2 098	1 557	689	2 691	2 678
Cooks, except private household	1 581	407	1 154	33	1 510	606	647	257	93	399	320
Waiters and food counter workers	3 870	3 149	696	58	3 522	1 309	1 118	1 095	549	1 951	1 989
Health service workers	2 648	1 216	1 419	7	2 522	1 486	716	320	167	762	826
Nursing aides, orderlies, and attendants	1 217	275	937	–	1 157	693	341	123	66	393	404
Practical nurses	740	460	280	–	714	405	214	95	35	173	135
Personal service workers	2 236	1 659	567	39	2 111	1 103	620	388	227	616	881
Hairdressers and cosmetologists	1 442	1 197	235	22	1 376	766	406	204	134	303	388
Private household workers	**5 293**	**764**	**4 518**	**44**	**4 933**	**1 985**	**1 571**	**1 377**	**497**	**1 350**	**1 271**
Private household workers, living in	136	75	61	15	122	68	29	25	–	4	5
Private household workers, living out	5 157	689	4 457	29	4 811	1 917	1 542	1 352	497	1 346	1 266
Unemployed persons, last worked 1959 or earlier[2]	**171**	**133**	**38**	–	...	...	...	...	...	...	...

[1]Includes protective service workers and allocated cases not shown separately. [2]See text for explanation.

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
RICHMOND SMSA											
Male, 16 years old and over	**130 897**	**103 454**	**27 030**	**802**	**129 278**	**99 318**	**22 028**	**7 932**	**2 475**	**6 648**	**13 222**
Professional, technical, and kindred workers	**19 485**	**18 040**	**1 321**	**196**	**19 393**	**15 509**	**2 919**	**965**	**194**	**558**	**1 383**
Accountants	2 116	2 053	42	18	2 101	1 888	152	61	36	79	62
Architects	192	175	17	5	192	168	21	3	5	4	–
Computer specialists	664	651	13	6	664	564	90	10	–	–	6
Engineers	3 306	3 275	8	24	3 306	3 009	221	76	28	100	93
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–
Civil	805	794	–	–	805	755	44	6	13	20	22
Electrical and electronic	600	600	–	–	600	526	58	16	–	30	29
Mechanical	426	421	–	–	426	413	13	–	–	21	–
Other engineers	1 475	1 460	8	24	1 475	1 315	106	54	15	29	42
Lawyers and judges	874	868	6	4	866	778	66	22	5	18	10
Life and physical scientists	692	640	36	6	687	624	43	20	5	18	24
Chemists	493	458	30	6	493	436	43	14	–	18	10
Physicians, dentists, and related practitioners	1 753	1 698	46	49	1 749	1 361	294	94	5	71	122
Dentists	187	171	16	–	183	133	50	–	–	–	5
Pharmacists	303	297	6	–	303	237	36	30	5	45	36
Physicians, medical and osteopathic	1 136	1 103	24	43	1 136	885	187	64	–	21	81
Other related practitioners	127	127	–	6	127	106	21	–	–	5	–
Health technologists and technicians	320	227	84	19	320	221	94	5	–	25	82
Religious workers	745	672	73	–	745	623	91	31	18	19	82
Social scientists	260	251	9	–	260	227	22	11	–	–	5
Social and recreation workers	356	256	100	–	356	223	92	41	–	29	175
Teachers	2 303	1 833	447	26	2 282	1 116	993	173	10	37	155
College and university	948	820	115	12	937	551	334	52	5	15	44
Elementary and prekindergarten	272	180	89	–	267	108	134	25	–	4	21
Secondary	913	690	223	14	913	330	504	79	5	18	66
Engineering and science technicians	2 006	1 862	134	17	2 002	1 569	272	161	24	38	155
Draftsmen and surveyors	1 036	997	33	6	1 032	803	139	90	18	20	72
Electrical and electronic engineering technicians	244	236	8	–	244	191	44	9	–	–	16
Technicians, except health, and engineering and science	352	341	11	6	352	302	40	10	–	–	33
Airplane pilots	60	60	–	–	60	55	5	–	–	–	4
Writers, artists, and entertainers	1 217	1 162	55	16	1 212	967	155	90	17	25	106
Other professional, technical, and kindred workers	2 329	2 076	240	–	2 299	1 869	273	157	41	95	273
Managers and administrators, except farm	**16 984**	**15 980**	**956**	**96**	**16 915**	**15 207**	**1 433**	**275**	**377**	**701**	**550**
Buyers, purchasing agents, and sales managers	2 376	2 296	73	–	2 365	2 141	205	19	11	74	29
School administrators	375	297	78	–	375	287	88	–	–	18	10
Specified managers and administrators, public administration	1 141	1 031	105	–	1 137	1 055	77	5	13	51	28
Other specified managers and administrators	3 186	2 960	214	66	3 150	2 758	324	68	128	131	134
Managers and administrators, n.e.c., salaried	8 361	8 004	333	30	8 356	7 663	559	134	155	364	276
Manufacturing	1 810	1 779	22	5	1 810	1 729	68	13	48	66	66
Wholesale and retail trade	2 756	2 611	135	25	2 756	2 501	192	63	20	62	63
Transportation, communications, and other public utilities	911	902	9	–	906	834	68	4	59	115	45
All other industries	2 884	2 712	167	–	2 884	2 599	231	54	28	121	102
Managers and administrators, n.e.c., self-employed	1 545	1 392	153	–	1 532	1 303	180	49	70	63	73
Construction	468	399	69	–	468	360	89	19	26	15	18
Manufacturing	75	75	–	–	75	62	13	–	–	4	4
Wholesale and retail trade	737	690	47	–	730	662	54	14	27	35	51
All other industries	265	228	37	–	259	219	24	16	17	9	–
Sales workers	**11 820**	**11 248**	**564**	**89**	**11 705**	**9 279**	**1 647**	**779**	**145**	**461**	**995**
Insurance agents, brokers, and underwriters	1 663	1 548	112	–	1 659	1 417	201	41	5	55	37
Real estate agents and brokers	614	588	21	–	609	500	73	36	20	35	44
Sales representatives, manufacturing industries	1 462	1 439	23	–	1 450	1 259	167	24	47	50	50
Sales representatives, wholesale trade	2 682	2 633	49	15	2 672	2 381	222	69	14	73	84
Sales clerks, retail trade	2 286	2 085	201	59	2 240	1 282	536	422	32	100	472
Salesmen, retail trade	1 258	1 187	71	8	1 254	1 048	167	39	16	63	82
Salesmen of services and construction	559	547	12	–	547	463	63	21	11	7	27
Other sales workers	1 296	1 221	75	7	1 274	929	218	127	–	78	199
Clerical and kindred workers	**12 698**	**9 680**	**2 986**	**80**	**12 528**	**9 278**	**2 000**	**1 250**	**209**	**655**	**1 458**
Bank tellers and cashiers	834	693	135	12	803	361	181	261	–	36	145
Bookkeepers and billing clerks	861	797	59	–	845	679	143	23	24	65	53
Mail handlers and postal clerks	1 786	798	983	8	1 770	1 445	246	79	18	89	124
Other clerical and kindred workers	9 217	7 392	1 809	60	9 110	6 793	1 430	887	167	465	1 136
Craftsmen and kindred workers	**27 998**	**24 730**	**3 201**	**134**	**27 792**	**21 774**	**5 076**	**942**	**558**	**1 507**	**1 952**
Apparel craftsmen and upholsterers	250	194	56	–	250	203	28	19	13	26	11
Bakers	190	76	114	–	190	117	73	–	4	21	12
Cabinetmakers	315	228	87	7	315	259	41	15	6	41	20
Construction craftsmen	8 261	7 111	1 135	13	8 196	5 277	2 507	412	154	488	709
Carpenters	1 987	1 799	182	–	1 965	1 220	661	84	39	130	199
Excavating, grading, and road machine operators	593	459	134	–	582	401	161	20	5	23	42
Electricians	1 405	1 377	23	–	1 405	1 170	194	41	24	42	48
Masons and tile setters	984	748	236	–	979	485	444	50	14	46	66
Painters, construction and maintenance, and paperhangers	1 305	1 140	165	–	1 294	717	420	157	13	122	238
Plasterers and cement finishers	354	99	255	–	349	172	160	17	–	43	43
Plumbers and pipe fitters	1 122	1 061	57	13	1 122	830	262	30	22	48	42
Other construction craftsmen	511	428	83	–	500	282	205	13	37	34	31
Foremen, n.e.c	4 108	3 775	312	6	4 104	3 693	352	59	68	197	105
Manufacturing	2 173	2 028	129	–	2 173	1 952	180	41	30	83	57
Nonmanufacturing industries	1 935	1 747	183	6	1 931	1 741	172	18	38	114	48
Linemen and servicemen, telephone and power	1 123	1 073	50	19	1 123	963	125	35	8	42	46
Locomotive engineers and firemen	250	250	–	–	250	223	27	–	18	19	–
Mechanics and repairmen	6 594	5 982	602	67	6 568	5 474	913	181	118	249	297
Air conditioning, heating, and refrigeration	562	523	39	8	562	482	76	4	5	21	22
Aircraft	55	55	–	–	55	51	4	–	10	5	–
Automobile, including body	2 413	2 102	311	32	2 402	1 963	355	84	28	93	123
Radio and television	333	293	40	6	333	293	35	5	7	20	29
Other mechanics and repairmen	3 231	3 009	212	21	3 216	2 685	443	88	68	110	123
Metal craftsmen, except mechanics	2 177	2 051	121	16	2 172	1 766	342	64	45	123	75
Machinists and job and die setters	991	897	94	16	991	860	96	35	36	59	46
Sheetmetal workers and tinsmiths	559	554	–	–	554	402	141	11	–	23	10
Tool and die makers	66	62	4	–	66	52	14	–	–	–	–
Other metal craftsmen	561	538	23	–	561	452	91	18	9	41	19
Printing craftsmen	1 424	1 281	138	–	1 393	1 209	131	53	25	34	59
Compositors and typesetters	554	506	43	–	538	452	60	26	9	11	34
Pressmen and plate printers, printing	758	667	91	–	743	657	59	27	6	23	15
Stationary engineers and power station operators	347	321	26	–	347	311	36	–	5	26	26
Other craftsmen and kindred workers	2 959	2 388	560	6	2 884	2 279	501	104	94	241	592

Table 172. Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
RICHMOND SMSA—Continued											
Male, 16 years old and over—Continued											
Operatives, except transport	**14 023**	**9 143**	**4 827**	**99**	**13 777**	**10 247**	**2 609**	**921**	**290**	**850**	**1 591**
Assemblers	291	205	86	–	281	206	52	23	–	20	56
Checkers, examiners, and inspectors; manufacturing	395	330	65	–	395	316	74	5	14	8	44
Garage workers and gas station attendants	1 077	853	224	7	1 034	450	311	273	20	41	271
Laundry and drycleaning operatives, n.e.c	140	69	71	–	140	110	19	11	–	12	43
Meat cutters and butchers	492	303	189	6	492	445	36	11	10	30	36
Mine operatives, n.e.c	72	58	14	–	68	42	16	10	–	5	7
Packers and wrappers, except produce	947	433	514	7	932	641	225	66	5	80	141
Painters, manufactured articles	159	98	61	–	159	101	53	5	–	–	18
Precision machine operatives	235	149	86	–	222	177	29	16	8	4	20
Sawyers	130	71	59	–	130	96	29	5	5	17	9
Stationary firemen	230	154	76	–	226	177	49	–	4	37	6
Textile operatives	520	461	59	–	520	453	52	15	9	54	39
Welders and flamecutters	885	759	117	8	880	691	171	18	–	32	56
Other metalworking operatives	211	134	73	–	207	126	64	17	–	22	30
Other specified operatives	2 505	1 486	998	21	2 448	1 826	448	174	57	160	315
Miscellaneous and not specified operatives	5 734	3 580	2 135	50	5 643	4 390	981	272	158	328	500
Occupation:											
Machine operatives, miscellaneous specified	2 551	1 672	865	38	2 513	2 033	402	78	95	124	129
Machine operatives, not specified	1 617	982	630	–	1 592	1 289	280	23	46	87	112
Miscellaneous operatives	1 244	722	522	8	1 232	836	246	150	5	86	205
Not specified operatives	322	204	118	4	306	232	53	21	12	31	54
Industry:											
Manufacturing	5 011	3 104	1 888	45	4 937	3 878	850	209	146	252	384
Durable goods	1 095	738	357	10	1 079	825	178	76	50	61	137
Wood products, including furniture	209	89	120	–	198	105	69	24	9	29	28
Primary metal industries	307	270	37	6	307	256	43	8	14	10	24
Fabricated metal industries	243	164	79	–	243	222	21	–	3	20	28
Machinery, including electrical	134	104	30	4	134	75	20	39	–	2	25
Motor vehicles and equipment	16	16	–	–	16	10	6	–	–	–	–
Transportation equipment, except motor vehicles	27	18	9	–	22	22	–	–	–	–	10
Other durable goods	159	77	82	–	159	135	19	5	24	–	22
Nondurable goods	3 891	2 355	1 517	35	3 833	3 042	658	133	96	191	240
Food and kindred products	344	140	204	8	335	246	63	26	28	24	41
Apparel and other fabricated textile products	128	81	47	–	128	111	12	5	–	4	10
Paper and allied products	965	472	488	6	956	727	178	51	–	31	54
Chemicals and allied products	664	553	102	–	664	602	54	8	28	42	29
Other nondurable goods	1 790	1 109	676	21	1 750	1 356	351	43	40	90	106
Not specified manufacturing industries	25	11	14	–	25	11	14	–	–	–	7
Nonmanufacturing industries	723	476	247	5	706	512	131	63	12	76	116
Transportation, communications, and other public utilities	136	87	49	–	130	92	29	9	–	18	28
Wholesale and retail trade	253	135	118	–	253	209	32	12	4	18	24
All other industries	334	254	80	5	323	211	70	42	8	40	64
Transport equipment operatives	**8 872**	**4 876**	**3 961**	**23**	**8 777**	**6 349**	**2 005**	**423**	**147**	**335**	**668**
Bus drivers	673	529	144	–	668	555	86	27	13	20	25
Taxicab drivers and chauffeurs	344	198	146	–	344	231	91	22	9	43	40
Truck drivers and deliverymen	6 023	3 403	2 585	23	5 976	4 288	1 401	287	86	221	444
Other transport equipment operatives	1 832	746	1 086	–	1 789	1 275	427	87	39	51	159
Laborers, except farm	**7 801**	**3 724**	**4 046**	**14**	**7 517**	**4 383**	**2 093**	**1 041**	**185**	**579**	**2 354**
Construction laborers	1 777	836	941	7	1 754	923	633	198	31	137	634
Freight, stock, and material handlers	2 924	1 480	1 444	–	2 824	1 649	687	488	35	144	651
Other specified laborers	2 012	969	1 023	7	1 908	1 147	519	242	76	162	695
Miscellaneous and not specified laborers	1 088	439	638	–	1 031	664	254	113	43	136	374
Occupation:											
Miscellaneous laborers	280	159	121	–	256	177	59	20	27	28	69
Not specified laborers	808	280	517	–	775	487	195	93	16	108	305
Industry:											
Manufacturing	458	145	307	–	452	315	89	48	23	49	107
Durable goods	141	62	79	–	141	93	33	15	11	28	61
Wood products, including furniture	37	22	15	–	37	18	14	5	5	10	23
Metal industries	58	29	29	–	58	44	9	5	–	13	16
Machinery, including electrical	5	–	5	–	5	5	–	–	–	5	6
Transportation equipment	4	–	4	–	4	4	–	–	6	–	5
Other durable goods	37	11	26	–	37	22	10	5	–	–	11
Nondurable goods	317	83	228	–	311	222	56	33	12	21	46
Food and kindred products	33	–	33	–	27	27	–	–	7	5	14
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	630	294	331	–	579	349	165	65	20	87	267
Railroads and railway express service	68	22	46	–	68	49	19	–	4	15	10
Transportation, except railroads	60	16	44	–	60	33	27	–	–	6	8
Communications, and utilities and sanitary services	121	65	56	–	115	86	24	5	7	5	15
Wholesale and retail trade	139	84	55	–	119	64	39	16	5	52	76
All other industries	242	107	130	–	217	117	56	44	4	9	158
Farmers and farm managers	**580**	**510**	**70**	–	**573**	**410**	**135**	**28**	**32**	**110**	**120**
Farm laborers and farm foremen	**526**	**316**	**210**	–	**500**	**300**	**117**	**83**	**20**	**73**	**180**
Paid farm laborers and farm foremen	511	301	210	–	485	290	117	78	20	60	150
Unpaid family workers	15	15	–	–	15	10	–	5	–	13	30
Service workers, except private household[1]	**9 944**	**5 173**	**4 736**	**71**	**9 676**	**6 514**	**1 958**	**1 204**	**318**	**808**	**1 938**
Cleaning service workers	3 012	835	2 177	14	2 940	1 972	648	320	81	249	431
Food service workers	1 759	738	986	28	1 660	775	399	486	46	169	722
Cooks, except private household	734	348	354	23	698	406	137	155	20	46	198
Busboys and dishwashers	373	111	262	5	339	98	93	148	5	60	217
Health service workers	679	203	476	–	674	437	166	71	12	46	120
Personal service workers	1 187	699	488	29	1 147	744	271	132	20	131	366
Protective service workers	2 581	2 308	273	–	2 571	2 103	331	137	142	158	149
Firemen, fire protection	619	526	93	–	614	532	63	19	12	26	9
Guards and watchmen	998	880	118	–	993	690	198	105	107	92	105
Policemen and detectives	891	829	62	–	891	819	59	13	17	26	35
Private household workers	**125**	**20**	**105**	–	**125**	**68**	**36**	**21**	–	**11**	**33**
Unemployed persons, last worked 1959 or earlier[2]	**41**	**14**	**27**	–	...	...	...	...	...	...	...

[1]Includes allocated cases not shown separately. [2]See text for explanation.

Table 172. Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
RICHMOND SMSA—Continued											
Female, 16 years old and over	**93 696**	**68 157**	**25 191**	**538**	**90 290**	**52 256**	**25 121**	**12 913**	**6 452**	**17 485**	**20 672**
Professional, technical, and kindred workers	**14 996**	**12 268**	**2 641**	**129**	**14 671**	**6 341**	**6 092**	**2 238**	**881**	**2 476**	**2 754**
Accountants	762	743	19	4	748	537	116	95	36	123	74
Computer specialists	261	249	7	–	261	187	53	21	–	26	30
Librarians	343	294	39	–	338	65	218	55	11	40	65
Mathematical specialists	90	84	6	–	90	64	16	10	13	20	10
Life and physical scientists	92	83	9	–	86	77	9	–	4	30	5
Registered nurses, dietitians, and therapists	2 745	2 271	441	26	2 655	1 557	695	403	197	486	453
Dietitians	133	73	53	–	128	69	45	14	24	25	4
Registered nurses	2 466	2 063	377	20	2 392	1 406	621	365	169	419	424
Health technologists and technicians	756	639	117	12	745	535	130	80	55	111	140
Social scientists	90	80	4	–	84	44	16	24	6	4	18
Social and recreation workers	626	453	173	–	614	418	134	62	34	73	188
Teachers: College and university	499	387	107	12	486	145	211	130	–	44	62
Elementary and prekindergarten	3 862	2 831	1 025	18	3 805	636	2 524	645	224	735	752
Secondary	1 560	1 205	352	19	1 550	250	1 064	236	91	313	244
Other teachers	434	372	62	7	428	167	184	77	33	48	95
Engineering and science technicians	478	447	31	–	473	314	99	60	49	74	67
Technicians, except health, and engineering and science	63	63	–	–	63	48	11	4	5	10	–
Writers, artists, and entertainers	604	578	21	17	586	284	163	139	25	137	200
Actors and dancers	28	28	–	–	24	5	4	15	–	–	21
Authors, editors, and reporters	107	107	–	–	107	45	24	38	6	15	26
Other professional, technical, and kindred workers	1 731	1 489	228	14	1 659	1 013	449	197	98	202	351
Managers and administrators, except farm	**3 086**	**2 778**	**304**	**7**	**3 001**	**2 225**	**642**	**134**	**118**	**399**	**297**
Buyers, purchasing agents, and sales managers	517	480	37	7	512	397	84	31	24	82	51
Restaurant, cafeteria, and bar managers	389	293	92	–	372	205	139	28	11	50	48
School administrators	192	144	48	–	177	82	84	11	11	32	27
Other specified managers and administrators	802	760	42	–	774	619	120	35	30	60	95
Managers and administrators, n.e.c., salaried	960	912	48	–	940	749	170	21	21	143	46
Wholesale and retail trade	316	287	29	–	303	258	29	16	4	64	20
Managers and administrators, n.e.c., self-employed	226	189	37	–	226	173	45	8	21	32	30
Wholesale and retail trade	161	129	32	–	161	128	25	8	21	24	25
Sales workers	**6 097**	**5 260**	**816**	**32**	**5 730**	**2 873**	**1 468**	**1 389**	**814**	**1 726**	**2 561**
Demonstrators, hucksters, and peddlers	226	199	27	–	207	46	97	64	15	61	102
Insurance, real estate agents, and brokers	478	434	44	7	433	286	78	69	34	83	104
Sales clerks, retail trade	4 489	3 862	606	25	4 265	2 059	1 125	1 081	676	1 381	1 817
Salesmen, retail trade	106	106	–	–	106	65	16	25	9	11	50
Other sales workers	798	659	139	–	719	417	152	150	80	190	488
Clerical and kindred workers	**37 636**	**32 754**	**4 815**	**232**	**36 464**	**24 198**	**7 411**	**4 855**	**2 609**	**6 884**	**7 620**
Bank tellers	640	588	52	–	598	340	176	82	26	137	71
Bookkeepers	3 550	3 381	165	45	3 490	2 652	569	269	268	534	448
Cashiers	1 987	1 566	418	9	1 862	895	511	456	127	548	609
Counter clerks, except food	493	359	134	–	476	292	143	41	34	76	146
Enumerators and interviewers	63	51	12	–	49	29	6	14	20	50	57
File clerks	1 515	1 237	268	–	1 459	855	331	273	134	320	478
Office machine operators	2 046	1 749	292	17	1 988	1 342	379	267	165	336	324
Bookkeeping and billing machine operators	256	193	58	–	240	150	49	41	22	64	47
Keypunch operators	1 332	1 167	165	11	1 316	876	271	169	97	163	185
Payroll and timekeeping clerks	396	372	24	–	391	308	63	20	34	75	72
Receptionists	860	760	100	8	827	473	207	147	84	226	271
Secretaries	9 393	8 927	459	12	9 248	6 768	1 667	813	661	1 664	1 515
Stenographers	687	668	19	11	682	500	109	73	71	117	140
Telephone operators	1 388	1 074	314	–	1 316	823	257	236	93	317	257
Typists	4 369	3 662	683	45	4 245	2 567	967	711	329	893	1 091
Other clerical and kindred workers	10 249	8 360	1 875	85	9 833	6 354	2 026	1 453	563	1 591	2 141
Craftsmen and kindred workers	**1 359**	**1 011**	**329**	**8**	**1 335**	**923**	**286**	**126**	**75**	**205**	**268**
Foremen, n.e.c	326	274	52	–	321	263	47	11	15	34	41
Operatives, except transport	**10 582**	**6 566**	**3 953**	**55**	**10 266**	**6 355**	**3 031**	**880**	**812**	**1 959**	**2 186**
Assemblers	218	110	108	–	215	124	40	51	10	36	112
Bottling and canning operatives	14	14	–	–	14	9	5	–	–	11	5
Checkers, examiners, and inspectors; manufacturing	1 328	1 119	205	5	1 318	847	380	91	83	266	202
Dressmakers and seamstresses, except factory	384	290	94	19	384	277	76	31	15	115	65
Laundry and drycleaning operatives, including ironers	851	78	768	–	821	558	237	26	27	140	155
Graders and sorters, manufacturing	30	13	17	–	30	21	9	–	19	16	14
Packers and wrappers, except produce	1 631	1 127	486	7	1 621	1 002	500	119	115	309	319
Sewers and stitchers	1 948	1 180	763	12	1 907	1 149	588	170	185	346	357
Textile operatives	164	131	33	–	164	134	16	14	25	56	44
Other specified operatives	1 257	747	510	–	1 141	634	403	104	83	183	394
Miscellaneous and not specified operatives	2 757	1 757	969	12	2 651	1 600	777	274	250	481	519
Manufacturing	2 528	1 624	873	12	2 422	1 496	704	222	221	414	464
Durable goods	326	125	201	–	308	198	75	35	25	64	49
Machinery, including electrical	54	19	35	–	54	33	15	6	5	–	4
Other durable goods	272	106	166	–	254	165	60	29	20	64	45
Nondurable goods, including not specified manufacturing	2 202	1 499	672	12	2 114	1 298	629	187	196	350	415
Food and kindred products	189	118	71	–	181	110	58	13	10	29	41
Apparel and other fabricated textile products	281	140	141	–	276	191	69	16	29	54	83
Nonmanufacturing industries	229	133	96	–	229	104	73	52	29	67	55
Transport equipment operatives	**853**	**723**	**130**	**–**	**828**	**244**	**430**	**154**	**3**	**59**	**111**
Laborers, except farm	**722**	**371**	**347**	**11**	**665**	**361**	**179**	**125**	**47**	**96**	**206**
Farmers and farm managers	**102**	**95**	**7**	**–**	**102**	**71**	**14**	**17**	**4**	**19**	**28**
Farm laborers and farm foremen	**107**	**63**	**44**	**–**	**98**	**40**	**34**	**24**	**14**	**42**	**76**
Paid farm laborers and farm foremen	83	39	44	–	74	24	34	16	14	36	66
Unpaid family workers	24	24	–	–	24	16	–	8	–	6	10
Service workers, except private household[1]	**13 278**	**5 705**	**7 490**	**64**	**12 589**	**6 466**	**3 979**	**2 144**	**713**	**2 561**	**3 557**
Cleaning service workers	2 090	108	1 977	–	2 003	1 169	644	190	98	341	423
Chambermaids and maids	798	42	751	–	758	370	288	100	33	129	264
Food service workers	5 007	2 292	2 675	13	4 721	2 099	1 714	908	310	1 163	1 475
Cooks, except private household	1 521	419	1 097	7	1 464	765	522	177	52	229	241
Waiters and food counter workers	2 531	1 581	923	–	2 367	979	784	604	205	792	1 014
Health service workers	3 218	1 378	1 827	35	3 133	1 812	775	546	139	465	713
Nursing aides, orderlies, and attendants	1 428	497	928	23	1 380	819	319	242	62	220	289
Practical nurses	914	318	586	6	898	546	226	126	33	108	150
Personal service workers	1 901	1 352	524	16	1 816	893	551	372	87	353	564
Hairdressers and cosmetologists	1 063	806	242	16	1 008	466	372	170	37	196	202
Private household workers	**4 746**	**481**	**4 265**	**–**	**4 541**	**2 159**	**1 555**	**827**	**362**	**1 059**	**1 008**
Private household workers, living in	210	49	161	–	201	108	89	4	–	11	23
Private household workers, living out	4 536	432	4 104	–	4 340	2 051	1 466	823	362	1 048	985
Unemployed persons, last worked 1959 or earlier[2]	**132**	**82**	**50**	**–**	...	...	...	...	...	...	...

[1]Includes protective service workers and allocated cases not shown separately. [2]See text for explanation.

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
WASHINGTON, D.C.–MD.–VA., SMSA											
Male, 16 years old and over	**691 148**	**526 787**	**157 666**	**15 590**	**681 934**	**528 388**	**109 452**	**44 094**	**8 514**	**27 326**	**67 452**
Professional, technical, and kindred workers	**191 404**	**171 848**	**16 732**	**5 046**	**190 360**	**158 609**	**24 831**	**6 920**	**1 298**	**4 442**	**9 177**
Accountants	12 797	11 866	754	417	12 746	11 233	1 031	482	222	399	502
Architects	2 103	1 877	163	129	2 083	1 881	162	40	20	94	74
Computer specialists	11 687	10 653	940	268	11 641	10 518	857	266	5	76	169
Engineers	32 468	30 845	1 167	660	32 382	29 638	2 028	716	238	635	1 016
Aeronautical and astronautical	1 224	1 211	3	29	1 224	1 153	45	26	10	3	13
Civil	4 684	4 360	231	137	4 660	4 156	341	163	60	136	276
Electrical and electronic	11 056	10 488	390	208	11 042	10 221	650	171	48	192	232
Mechanical	3 741	3 508	161	76	3 726	3 415	220	91	35	97	103
Other engineers	11 763	11 278	382	210	11 730	10 693	772	265	85	207	392
Lawyers and judges	14 157	13 688	404	231	14 113	11 822	1 666	625	88	341	401
Life and physical scientists	8 623	7 854	567	198	8 596	7 880	557	159	49	169	259
Chemists	2 083	1 785	246	48	2 078	1 921	126	31	11	57	77
Physicians, dentists, and related practitioners	8 326	7 236	819	407	8 276	6 242	1 788	246	85	238	251
Dentists	1 461	1 229	219	36	1 448	805	613	30	15	60	35
Pharmacists	1 199	992	203	22	1 199	1 010	140	49	30	74	83
Physicians, medical and osteopathic	5 118	4 501	363	337	5 087	3 952	985	150	21	90	120
Other related practitioners	548	514	34	12	542	475	50	17	19	14	13
Health technologists and technicians	1 909	1 288	583	70	1 885	1 496	297	92	17	52	210
Religious workers	2 482	2 190	279	33	2 473	2 062	318	93	22	85	275
Social scientists	8 186	7 755	281	390	8 153	7 202	690	261	10	149	215
Social and recreation workers	2 316	1 335	963	61	2 308	1 626	454	228	11	175	931
Teachers	15 978	13 246	2 434	385	15 832	7 658	7 055	1 119	98	393	1 092
College and university	5 482	4 882	405	183	5 427	2 984	2 159	284	51	174	416
Elementary and prekindergarten	2 623	1 847	767	37	2 590	1 114	1 243	233	5	37	250
Secondary	6 353	5 206	1 122	114	6 311	2 579	3 285	447	37	129	270
Engineering and science technicians	13 961	12 093	1 719	439	13 882	12 134	1 234	514	74	292	807
Draftsmen and surveyors	5 524	4 673	746	229	5 479	4 807	465	207	37	133	374
Electrical and electronic engineering technicians	4 613	4 168	430	119	4 603	4 210	326	67	4	34	123
Technicians, except health, and engineering and science	4 406	4 020	375	82	4 363	3 990	297	76	9	55	154
Airplane pilots	1 122	1 106	16	22	1 112	1 004	108	–	–	16	27
Writers, artists, and entertainers	16 871	15 237	1 245	579	16 786	13 494	2 458	834	126	448	962
Other professional, technical, and kindred workers	35 134	30 665	4 039	697	34 841	29 733	3 939	1 169	224	841	1 859
Managers and administrators, except farm	**96 957**	**88 841**	**7 439**	**2 309**	**96 473**	**86 781**	**7 890**	**1 802**	**1 022**	**2 955**	**3 302**
Buyers, purchasing agents, and sales managers	10 045	9 493	520	178	9 998	9 160	686	152	84	219	229
School administrators	1 831	1 494	310	54	1 825	1 493	310	22	4	40	73
Specified managers and administrators, public administration	26 573	24 598	1 761	716	26 484	24 821	1 319	344	292	986	781
Other specified managers and administrators	18 259	15 839	2 193	608	18 076	15 454	2 092	530	223	525	847
Managers and administrators, n.e.c., salaried	34 528	32 229	2 187	653	34 418	30 992	2 776	650	297	887	1 056
Manufacturing	3 773	3 683	81	108	3 767	3 485	221	61	48	128	59
Wholesale and retail trade	10 400	9 540	825	151	10 353	9 235	910	208	98	233	333
Transportation, communications, and other public utilities	3 243	3 109	134	41	3 243	2 995	189	59	30	93	98
All other industries	17 112	15 897	1 147	353	17 055	15 277	1 456	322	121	433	566
Managers and administrators, n.e.c., self-employed	5 721	5 188	468	100	5 672	4 861	707	104	122	298	316
Construction	1 388	1 243	145	22	1 388	1 065	306	17	22	56	83
Manufacturing	257	236	18	18	253	223	25	5	–	4	6
Wholesale and retail trade	2 386	2 194	162	23	2 356	2 081	237	38	58	143	140
All other industries	1 690	1 515	143	37	1 675	1 492	139	44	42	95	87
Sales workers	**44 739**	**40 558**	**3 989**	**852**	**44 060**	**32 324**	**7 812**	**3 924**	**382**	**1 618**	**5 486**
Insurance agents, brokers, and underwriters	4 502	4 114	369	77	4 487	3 788	597	102	33	86	138
Real estate agents and brokers	3 389	3 235	148	61	3 337	2 431	729	177	66	139	218
Sales representatives, manufacturing industries	3 556	3 378	173	33	3 536	3 101	364	71	20	66	207
Sales representatives, wholesale trade	6 892	6 560	318	32	6 850	5 758	914	178	28	147	276
Sales clerks, retail trade	12 029	10 448	1 516	414	11 793	6 754	2 885	2 154	108	570	2 788
Salesmen, retail trade	4 707	4 193	489	72	4 671	3 616	781	274	42	126	286
Salesmen of services and construction	2 704	2 499	179	35	2 682	2 199	369	114	18	92	227
Other sales workers	6 960	6 131	797	128	6 704	4 677	1 173	854	67	392	1 346
Clerical and kindred workers	**79 840**	**53 202**	**25 961**	**2 047**	**78 625**	**58 828**	**12 806**	**6 991**	**1 050**	**3 350**	**9 711**
Bank tellers and cashiers	4 725	3 676	971	127	4 594	2 159	1 441	994	32	136	948
Bookkeepers and billing clerks	5 691	4 909	709	267	5 663	4 844	541	278	61	217	385
Mail handlers and postal clerks	12 762	5 901	6 807	263	12 603	9 934	1 773	896	140	479	1 000
Other clerical and kindred workers	56 662	38 716	17 474	1 390	55 765	41 891	9 051	4 823	817	2 518	7 378
Craftsmen and kindred workers	**111 458**	**86 974**	**23 914**	**1 972**	**110 404**	**85 255**	**20 191**	**4 958**	**2 098**	**5 542**	**9 123**
Apparel craftsmen and upholsterers	825	591	222	55	810	603	159	48	16	102	35
Bakers	780	466	314	35	772	604	149	19	21	59	58
Cabinetmakers	661	531	125	14	661	464	132	65	13	14	47
Construction craftsmen	32 829	26 045	6 697	568	32 590	21 099	9 663	1 828	717	1 954	2 658
Carpenters	8 487	7 273	1 185	185	8 443	5 255	2 735	453	236	523	698
Excavating, grading, and road machine operators	2 484	1 790	694	8	2 470	1 798	600	72	13	64	160
Electricians	4 792	4 262	525	73	4 777	3 842	766	169	104	192	271
Masons and tile setters	3 779	2 513	1 263	68	3 734	1 893	1 644	197	77	234	214
Painters, construction and maintenance, and paperhangers	5 351	4 156	1 167	154	5 288	3 063	1 675	550	148	401	719
Plasterers and cement finishers	1 564	534	1 030	26	1 544	791	657	96	41	191	181
Plumbers and pipe fitters	4 432	3 887	535	54	4 408	3 299	1 000	109	77	268	225
Other construction craftsmen	1 940	1 630	298	–	1 926	1 158	586	182	21	81	190
Foremen, n.e.c	10 382	8 408	1 942	123	10 344	9 291	925	128	197	395	351
Manufacturing	2 033	1 766	252	33	2 028	1 875	131	22	34	90	40
Nonmanufacturing industries	8 349	6 642	1 690	90	8 316	7 416	794	106	163	305	311
Linemen and servicemen, telephone and power	6 825	6 010	792	99	6 799	5 674	789	336	18	90	272
Locomotive engineers and firemen	192	182	5	–	192	139	53	–	4	21	7
Mechanics and repairmen	24 168	19 710	4 304	542	23 988	19 627	3 247	1 114	221	830	990
Air conditioning, heating, and refrigeration	2 330	2 018	287	64	2 323	1 960	296	67	14	47	97
Aircraft	968	894	74	6	964	881	83	–	15	55	21
Automobile, including body	9 875	7 563	2 236	292	9 782	7 576	1 621	585	86	305	395
Radio and television	1 875	1 522	323	64	1 850	1 542	236	72	9	83	75
Other mechanics and repairmen	9 120	7 713	1 384	116	9 069	7 668	1 011	390	97	340	402
Metal craftsmen, except mechanics	4 317	3 834	452	52	4 290	3 507	631	152	132	242	272
Machinists and job and die setters	1 348	1 129	213	12	1 339	1 200	106	33	89	124	131
Sheetmetal workers and tinsmiths	2 201	2 043	133	40	2 195	1 651	435	109	17	56	89
Tool and die makers	180	173	7	–	180	158	22	–	15	20	23
Other metal craftsmen	588	489	99	–	576	498	68	10	11	42	29
Printing craftsmen	8 919	6 724	2 159	145	8 836	7 481	1 054	301	149	311	390
Compositors and typesetters	3 281	2 523	743	79	3 267	2 676	478	113	59	113	152
Pressmen and plate printers, printing	3 772	2 764	996	43	3 751	3 168	462	121	57	100	178
Stationary engineers and power station operators	3 445	2 473	966	27	3 440	3 025	382	33	59	172	119
Other craftsmen and kindred workers	18 115	12 000	5 936	312	17 682	13 741	3 007	934	551	1 352	3 924

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
WASHINGTON, D.C.–MD.–VA., SMSA—Continued											
Male, 16 years old and over—Continued											
Operatives, except transport	**27 989**	**18 465**	**9 258**	**416**	**27 320**	**18 187**	**5 941**	**3 192**	**488**	**1 392**	**4 426**
Assemblers	526	422	104	35	517	260	187	70	5	89	136
Checkers, examiners, and inspectors, manufacturing	617	467	145	–	613	504	93	16	17	28	80
Garage workers and gas station attendants	5 258	4 192	1 045	57	5 016	1 859	1 519	1 638	30	161	1 296
Laundry and drycleaning operatives, n.e.c	781	304	469	9	748	496	191	61	36	52	137
Meat cutters and butchers	2 384	1 886	493	17	2 384	1 996	330	58	62	99	89
Mine operatives, n.e.c	137	98	33	–	129	95	34	–	10	29	22
Packers and wrappers, except produce	958	455	487	16	937	595	206	136	14	66	231
Painters, manufactured articles	317	237	80	–	317	274	34	9	8	16	47
Precision machine operatives	256	217	35	–	252	201	36	15	–	39	41
Sawyers	95	75	20	7	95	46	46	3	–	–	6
Stationary firemen	782	390	386	7	782	660	117	5	14	32	62
Textile operatives	36	31	5	–	36	30	–	6	–	–	37
Welders and flamecutters	1 622	1 380	242	36	1 610	1 269	265	76	9	29	83
Other metalworking operatives	356	239	117	13	333	202	88	43	10	37	44
Other specified operatives	7 628	4 529	2 968	130	7 421	5 275	1 590	556	140	367	1 180
Miscellaneous and not specified operatives	6 236	3 543	2 629	89	6 130	4 425	1 205	500	133	348	935
Occupation:											
Machine operatives, miscellaneous specified	1 742	975	751	–	1 722	1 308	304	110	53	117	233
Machine operatives, not specified	1 045	511	528	27	1 035	854	118	63	33	51	148
Miscellaneous operatives	2 965	1 702	1 221	58	2 898	1 928	663	307	44	151	440
Not specified operatives	484	355	129	4	475	335	120	20	3	29	114
Industry:											
Manufacturing	2 309	1 350	948	18	2 268	1 704	441	123	65	197	489
Durable goods	767	574	188	6	744	535	172	37	25	110	219
Wood products, including furniture	46	29	12	–	46	40	6	–	–	5	34
Primary metal industries	58	41	17	–	58	45	13	–	–	13	36
Fabricated metal industries	49	28	21	–	49	21	28	–	5	5	18
Machinery, including electrical	255	205	50	–	242	160	61	21	–	14	49
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	3	28
Transportation equipment, except motor vehicles	19	19	–	–	19	15	–	4	6	12	17
Other durable goods	340	252	88	6	330	254	64	12	14	58	37
Nondurable goods	1 501	764	731	12	1 483	1 151	254	78	33	83	265
Food and kindred products	360	139	221	–	353	270	76	7	–	20	71
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–
Paper and allied products	41	28	13	–	41	32	9	–	18	8	63
Chemicals and allied products	138	92	46	–	138	106	19	13	–	20	43
Other nondurable goods	962	505	451	12	951	743	150	58	15	35	88
Not specified manufacturing industries	41	12	29	–	41	18	15	8	7	4	5
Nonmanufacturing industries	3 927	2 193	1 681	71	3 862	2 721	764	377	68	151	446
Transportation, communications, and other public utilities	768	469	277	7	764	604	134	26	8	30	59
Wholesale and retail trade	800	495	291	28	793	505	196	92	26	37	182
All other industries	2 359	1 229	1 113	36	2 305	1 612	434	259	34	84	205
Transport equipment operatives	**33 467**	**14 911**	**18 325**	**508**	**32 979**	**22 858**	**7 927**	**2 194**	**413**	**1 284**	**2 755**
Bus drivers	3 679	2 158	1 507	41	3 640	2 671	810	159	61	196	95
Taxicab drivers and chauffeurs	5 318	2 267	2 959	199	5 273	3 057	1 742	474	42	207	353
Truck drivers and deliverymen	17 520	8 195	9 280	179	17 354	12 484	3 763	1 107	208	695	1 472
Other transport equipment operatives	6 950	2 291	4 579	89	6 712	4 646	1 612	454	102	186	835
Laborers, except farm	**33 693**	**14 308**	**19 142**	**412**	**32 508**	**19 240**	**8 381**	**4 887**	**570**	**2 212**	**9 448**
Construction laborers	8 399	3 355	5 023	100	8 149	4 020	2 910	1 219	183	594	2 683
Freight, stock, and material handlers	10 930	5 616	5 232	179	10 671	6 610	2 358	1 703	100	511	2 440
Other specified laborers	10 958	4 315	6 522	103	10 448	6 611	2 305	1 532	182	807	3 263
Miscellaneous and not specified laborers	3 406	1 022	2 365	30	3 240	1 999	808	433	105	300	1 062
Occupation:											
Miscellaneous laborers	1 037	281	750	–	976	682	209	85	59	113	202
Not specified laborers	2 369	741	1 615	30	2 264	1 317	599	348	46	187	860
Industry:											
Manufacturing	375	121	254	–	356	227	96	33	6	24	189
Durable goods	136	64	72	–	117	58	41	18	6	10	107
Wood products, including furniture	9	–	9	–	9	6	3	–	–	–	23
Metal industries	27	27	–	–	27	15	12	–	–	–	49
Machinery, including electrical	13	13	–	–	13	–	–	13	–	–	6
Transportation equipment	9	–	9	–	9	4	5	–	6	10	3
Other durable goods	78	24	54	–	59	33	21	5	–	–	26
Nondurable goods	224	51	173	–	224	154	55	15	–	14	82
Food and kindred products	79	30	49	–	79	46	28	5	–	7	33
Not specified manufacturing industries	15	6	9	–	15	15	–	–	–	–	–
Nonmanufacturing industries	3 031	901	2 111	30	2 884	1 772	712	400	99	276	873
Railroads and railway express service	117	27	90	–	107	98	9	–	28	35	29
Transportation, except railroads	139	34	100	–	139	69	43	27	12	5	39
Communications, and utilities and sanitary services	838	99	733	–	815	584	192	39	3	66	163
Wholesale and retail trade	487	278	209	15	444	206	121	117	6	34	170
All other industries	1 450	463	979	15	1 379	815	347	217	50	136	472
Farmers and farm managers	**1 722**	**1 426**	**290**	**34**	**1 700**	**1 456**	**172**	**72**	**90**	**234**	**182**
Farm laborers and farm foremen	**2 802**	**1 804**	**988**	**62**	**2 626**	**1 845**	**433**	**348**	**35**	**240**	**554**
Paid farm laborers and farm foremen	2 640	1 662	968	62	2 487	1 757	416	314	35	230	489
Unpaid family workers	162	142	20	–	139	88	17	34	–	10	65
Service workers, except private household[1]	**66 019**	**34 088**	**30 984**	**1 853**	**63 968**	**42 442**	**12 838**	**8 688**	**1 049**	**3 980**	**13 129**
Cleaning service workers	17 113	5 423	11 652	194	16 609	10 800	3 417	2 392	331	1 101	3 051
Food service workers	14 173	8 634	4 919	1 010	13 367	6 086	3 631	3 650	149	1 098	4 549
Cooks, except private household	5 230	2 695	2 265	153	5 000	2 792	1 180	1 028	90	285	1 114
Busboys and dishwashers	2 630	1 741	842	189	2 343	566	684	1 093	6	325	1 710
Health service workers	1 729	548	1 176	13	1 707	1 205	308	194	33	176	451
Personal service workers	6 242	4 056	2 107	373	6 104	3 559	1 543	1 002	134	449	2 221
Protective service workers	18 091	13 119	4 890	188	17 950	15 296	2 129	525	248	819	875
Firemen, fire protection	2 438	2 155	283	–	2 434	2 251	158	25	17	128	42
Guards and watchmen	5 772	3 273	2 431	73	5 681	4 419	1 000	262	166	439	548
Policemen and detectives	9 514	7 404	2 096	108	9 468	8 358	898	212	56	252	259
Private household workers	**965**	**329**	**584**	**63**	**911**	**563**	**230**	**118**	**19**	**77**	**159**
Unemployed persons, last worked 1959 or earlier[2]	**93**	**33**	**60**	**16**	...	...	...	...	...	...	...

[1]Includes allocated cases not shown separately. [2]See text for explanation.

Table 172. **Occupation of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in Labor Force by Sex: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total experienced civilian labor force	White	Negro	Persons of Spanish language	Weeks worked in 1969 of the experienced civilian labor force: Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	Year last worked of experienced workers not in labor force: 1960-63	1964-68	1969-70
WASHINGTON, D.C.–MD.–VA., SMSA—Continued											
Female, 16 years old and over	**517 467**	**367 173**	**144 792**	**12 864**	**497 122**	**294 362**	**130 641**	**72 119**	**39 270**	**95 115**	**110 488**
Professional, technical, and kindred workers	**109 139**	**86 863**	**20 678**	**2 316**	**106 527**	**54 453**	**37 495**	**14 579**	**7 942**	**18 594**	**18 908**
Accountants	5 439	4 457	896	157	5 352	4 121	788	443	388	697	626
Computer specialists	3 685	3 055	524	39	3 659	2 809	598	252	78	254	265
Librarians	3 221	2 535	588	56	3 187	1 866	996	325	215	373	386
Mathematical specialists	1 596	1 262	322	29	1 579	1 332	163	84	89	331	152
Life and physical scientists	1 555	1 302	200	24	1 511	1 214	207	90	102	267	149
Registered nurses, dietitians, and therapists	14 371	11 336	2 781	256	14 022	7 857	4 091	2 074	1 633	3 322	2 365
Dietitians	564	340	224	8	553	417	99	37	84	134	63
Registered nurses	12 829	10 148	2 427	241	12 516	6 994	3 629	1 893	1 444	2 991	2 171
Health technologists and technicians	2 987	2 304	620	119	2 926	1 831	703	392	247	561	371
Social scientists	2 069	1 866	177	43	2 030	1 460	341	229	85	234	204
Social and recreation workers	3 531	2 144	1 368	57	3 464	2 260	740	464	273	727	1 488
Teachers: College and university	2 798	2 373	337	87	2 706	776	1 430	500	190	442	504
Elementary and prekindergarten	22 189	16 915	5 130	296	21 650	4 270	13 298	4 082	1 952	4 715	4 977
Secondary	9 105	7 507	1 576	226	8 868	1 791	5 511	1 566	806	2 077	1 753
Other teachers	3 040	2 650	249	95	2 944	782	1 495	667	139	410	667
Engineering and science technicians	2 452	1 866	539	75	2 442	1 853	421	168	184	358	342
Technicians, except health, and engineering and science	713	547	161	31	702	551	96	55	33	58	93
Writers, artists, and entertainers	8 798	8 050	649	275	8 601	5 455	1 995	1 151	533	1 227	1 477
Actors and dancers	298	274	18	28	281	78	127	76	23	61	46
Authors, editors, and reporters	4 584	4 179	365	68	4 512	3 325	763	424	255	570	495
Other professional, technical, and kindred workers	21 590	16 694	4 561	451	20 884	14 225	4 622	2 037	995	2 541	3 089
Managers and administrators, except farm	**24 300**	**20 879**	**3 183**	**481**	**23 946**	**18 905**	**3 945**	**1 096**	**1 235**	**3 089**	**2 611**
Buyers, purchasing agents, and sales managers	2 803	2 509	294	23	2 792	2 303	338	151	218	414	373
Restaurant, cafeteria, and bar managers	1 297	1 018	265	21	1 282	634	591	57	101	202	129
School administrators	1 466	1 086	375	12	1 446	1 052	358	36	59	154	161
Other specified managers and administrators	11 074	9 327	1 641	288	10 868	9 112	1 302	454	495	1 228	1 085
Managers and administrators, n.e.c., salaried	6 746	6 153	516	130	6 659	5 215	1 157	287	284	856	677
Wholesale and retail trade	1 815	1 656	140	49	1 793	1 364	335	94	66	241	242
Managers and administrators, n.e.c., self-employed	914	786	92	7	899	589	199	111	78	235	186
Wholesale and retail trade	367	337	18	–	357	218	72	67	58	111	66
Sales workers	**32 069**	**28 021**	**3 866**	**705**	**30 121**	**13 470**	**8 493**	**8 158**	**3 289**	**9 263**	**13 096**
Demonstrators, hucksters, and peddlers	1 380	1 285	95	19	1 134	331	325	478	96	507	749
Insurance, real estate agents, and brokers	3 370	3 218	147	41	3 192	1 576	975	641	229	690	732
Sales clerks, retail trade	20 664	17 944	2 577	529	19 557	8 297	5 398	5 862	2 509	6 931	9 271
Salesmen, retail trade	740	653	87	12	674	250	261	163	51	145	232
Other sales workers	5 915	4 921	960	104	5 564	3 016	1 534	1 014	404	990	2 112
Clerical and kindred workers	**238 057**	**179 197**	**56 934**	**5 405**	**230 353**	**150 957**	**49 281**	**30 115**	**18 822**	**41 256**	**46 125**
Bank tellers	2 974	2 689	265	76	2 899	1 739	678	482	199	648	603
Bookkeepers	15 800	13 663	1 957	291	15 490	11 136	2 936	1 418	1 192	2 733	2 326
Cashiers	10 849	8 210	2 585	211	10 231	4 578	3 072	2 581	712	2 575	3 805
Counter clerks, except food	2 252	1 706	530	65	2 172	1 070	565	537	142	478	769
Enumerators and interviewers	455	349	101	7	403	157	121	125	194	239	286
File clerks	8 140	4 679	3 404	183	7 772	4 648	1 588	1 536	734	1 521	2 114
Office machine operators	7 159	4 273	2 794	158	6 975	4 605	1 512	858	475	921	1 121
Bookkeeping and billing machine operators	695	512	178	14	664	384	164	116	97	116	111
Keypunch operators	4 479	2 524	1 882	114	4 361	2 839	962	560	225	534	694
Payroll and timekeeping clerks	1 817	1 320	492	34	1 771	1 416	257	98	172	340	185
Receptionists	5 606	4 651	908	110	5 390	2 588	1 568	1 234	466	1 287	1 487
Secretaries	79 525	69 607	9 195	2 338	78 250	55 997	15 412	6 841	6 857	13 480	11 071
Stenographers	2 969	2 255	711	37	2 905	1 947	523	435	305	614	377
Telephone operators	7 373	5 234	2 130	125	7 123	4 439	1 592	1 092	603	1 566	1 492
Typists	30 267	19 756	10 269	556	29 091	16 952	7 039	5 100	2 673	5 153	7 247
Other clerical and kindred workers	62 871	40 805	21 593	1 214	59 881	39 685	12 418	7 778	4 098	9 701	13 242
Craftsmen and kindred workers	**5 820**	**3 972**	**1 796**	**104**	**5 665**	**3 709**	**1 347**	**609**	**405**	**976**	**1 089**
Foremen, n.e.c.	1 245	872	363	28	1 227	1 041	134	52	67	131	87
Operatives, except transport	**14 965**	**7 329**	**7 330**	**514**	**14 189**	**8 628**	**3 760**	**1 801**	**1 768**	**4 067**	**4 337**
Assemblers	1 252	946	269	53	1 187	722	345	120	135	376	462
Bottling and canning operatives	20	20	–	–	15	4	11	–	7	31	19
Checkers, examiners, and inspectors; manufacturing	782	237	545	7	768	626	112	30	91	270	124
Dressmakers and seamstresses, except factory	1 448	1 034	374	182	1 387	767	426	194	175	347	273
Laundry and drycleaning operatives, including ironers	2 778	470	2 255	43	2 667	1 576	789	302	218	573	727
Graders and sorters, manufacturing	18	5	13	–	18	1	7	10	10	15	9
Packers and wrappers, except produce	1 769	1 056	692	30	1 720	1 033	412	275	230	457	695
Sewers and stitchers	864	431	404	73	823	488	223	112	191	482	365
Textile operatives	47	29	18	–	47	14	22	11	53	54	40
Other specified operatives	3 857	2 035	1 721	71	3 511	2 142	909	460	383	787	1 095
Miscellaneous and not specified operatives	2 130	1 066	1 039	55	2 046	1 255	504	287	275	675	528
Manufacturing	1 168	735	419	35	1 108	665	281	162	194	396	297
Durable goods	395	285	101	–	379	227	100	52	61	178	120
Machinery, including electrical	282	194	79	–	282	179	71	32	17	116	45
Other durable goods	113	91	22	–	97	48	29	20	44	62	75
Nondurable goods, including not specified manufacturing	773	450	318	35	729	438	181	110	133	218	177
Food and kindred products	44	24	15	–	38	19	19	–	23	23	50
Apparel and other fabricated textile products	5	5	–	–	5	–	–	5	15	42	18
Nonmanufacturing industries	962	331	620	20	938	590	223	125	81	279	231
Transport equipment operatives	**2 590**	**1 788**	**785**	**30**	**2 465**	**787**	**1 189**	**489**	**59**	**144**	**330**
Laborers, except farm	**2 486**	**1 091**	**1 390**	**59**	**2 265**	**1 243**	**580**	**442**	**112**	**376**	**595**
Farmers and farm managers	**257**	**199**	**58**	**8**	**238**	**211**	**27**	**–**	**30**	**63**	**77**
Farm laborers and farm foremen	**508**	**296**	**207**	**7**	**438**	**202**	**158**	**78**	**48**	**215**	**297**
Paid farm laborers and farm foremen	433	247	181	7	380	177	141	62	48	178	209
Unpaid family workers	75	49	26	–	58	25	17	16	–	37	88
Service workers, except private household[1]	**65 384**	**31 779**	**32 833**	**1 868**	**61 105**	**31 641**	**18 350**	**11 114**	**4 177**	**13 332**	**19 043**
Cleaning service workers	10 244	1 638	8 580	278	9 809	6 178	2 453	1 178	643	1 968	2 389
Chambermaids and maids	2 547	484	2 063	121	2 444	1 474	746	224	148	575	825
Food service workers	21 174	13 029	7 815	560	19 676	8 154	6 882	4 640	1 559	5 470	7 857
Cooks, except private household	4 071	1 725	2 287	49	3 920	1 802	1 571	547	211	770	872
Waiters and food counter workers	12 635	9 228	3 205	294	11 613	4 546	3 846	3 221	1 018	3 754	5 624
Health service workers	10 139	4 286	5 788	223	9 691	5 574	2 606	1 511	699	1 821	2 571
Nursing aides, orderlies, and attendants	4 604	1 496	3 087	81	4 372	2 465	1 183	724	237	864	1 412
Practical nurses	2 543	841	1 678	60	2 494	1 549	654	291	159	359	413
Personal service workers	12 248	8 404	3 628	636	11 595	5 959	3 483	2 153	739	2 749	3 585
Hairdressers and cosmetologists	5 811	4 189	1 460	482	5 591	3 134	1 687	770	322	1 123	1 080
Private household workers	**21 211**	**5 218**	**15 600**	**1 337**	**19 810**	**10 156**	**6 016**	**3 638**	**1 383**	**3 740**	**3 980**
Private household workers, living in	2 482	1 398	908	760	2 400	1 555	634	211	–	5	56
Private household workers, living out	18 729	3 820	14 692	577	17 410	8 601	5 382	3 427	1 383	3 735	3 924
Unemployed persons, last worked 1959 or earlier[2]	**681**	**541**	**132**	**30**	...	...	...	...	...	...	...

[1]Includes protective service workers and allocated cases not shown separately. [2]See text for explanation.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE								
Total								
Male, 16 years old and over	**1 045 107**	**730 137**	**224 892**	**132 553**	**40 770**	**51 569**	**88 210**	**1 868**
Professional, technical, and kindred workers	**163 280**	**72 774**	**77 046**	**48 455**	**14 200**	**14 391**	**13 399**	**61**
Accountants	11 193	6 037	4 263	3 534	505	224	883	10
Architects	1 523	570	555	489	41	25	398	-
Computer specialists	6 690	3 526	3 150	2 817	227	106	14	-
Engineers	29 104	15 821	12 728	11 375	782	571	555	-
Aeronautical and astronautical	1 041	194	836	836	-	-	11	-
Civil	4 581	1 678	2 715	1 739	574	402	188	-
Electrical and electronic	7 709	4 721	2 944	2 892	47	5	44	-
Mechanical	4 059	2 337	1 658	1 615	26	17	64	-
Other engineers	11 714	6 891	4 575	4 293	135	147	248	-
Lawyers and judges	8 235	1 729	3 515	3 030	249	236	2 991	-
Life and physical scientists	4 145	1 553	2 514	2 117	329	68	78	-
Chemists	1 627	1 101	495	349	120	26	31	-
Physicians, dentists, and related practitioners	9 207	2 571	1 565	541	940	84	5 063	8
Dentists	1 673	113	125	60	59	6	1 431	4
Pharmacists	1 654	1 263	89	33	56	-	302	-
Physicians, medical and osteopathic	5 037	1 059	1 263	397	793	73	2 715	-
Other related practitioners	843	136	88	51	32	5	615	4
Health technologists and technicians	1 551	740	774	251	416	107	37	-
Religious workers	5 392	4 326	52	32	15	5	1 014	-
Social scientists	3 927	1 165	2 644	2 321	164	159	111	7
Social and recreation workers	1 768	409	1 353	329	467	557	6	-
Teachers	21 019	4 147	16 635	841	5 654	10 140	237	-
College and university	6 740	2 013	4 727	173	4 415	139	-	-
Elementary and prekindergarten	4 255	527	3 723	101	433	3 189	5	-
Secondary	8 373	930	7 443	124	631	6 688	-	-
Engineering and science technicians	17 704	10 656	6 840	5 093	1 325	422	208	-
Draftsmen and surveyors	7 118	4 615	2 312	1 200	791	321	191	-
Electrical and electronic engineering technicians	4 592	2 205	2 383	2 283	82	18	4	-
Technicians, except health, and engineering and science	4 493	1 936	2 522	2 072	223	227	35	-
Airplane pilots	1 218	1 123	83	54	29	-	12	-
Writers, artists, and entertainers	12 040	7 917	3 037	2 622	280	135	1 068	18
Other professional, technical, and kindred workers	25 289	9 671	14 899	10 991	2 583	1 325	701	18
Managers and administrators, except farm	**121 265**	**74 997**	**27 913**	**18 969**	**3 667**	**5 277**	**18 209**	**146**
Buyers, purchasing agents, and sales managers	13 098	10 675	1 762	1 406	244	112	652	9
School administrators	3 199	503	2 664	41	505	2 118	32	-
Specified managers and administrators, public administration	18 067	-	18 067	14 656	1 381	2 030	-	-
Other specified managers and administrators	20 647	15 747	2 374	1 639	448	287	2 492	34
Managers and administrators, n.e.c., salaried	51 118	48 072	3 046	1 227	1 089	730	-	-
Manufacturing	9 192	9 034	158	145	-	13	-	-
Wholesale and retail trade	18 174	17 858	316	164	126	26	-	-
Transportation, communications and other public utilities	5 166	4 864	302	77	9	216	-	-
All other industries	18 586	16 316	2 270	841	954	475	-	-
Managers and administrators, n.e.c., self-employed	15 136	-	-	-	-	-	15 033	103
Construction	3 495	-	-	-	-	-	3 479	16
Manufacturing	979	-	-	-	-	-	968	11
Wholesale and retail trade	8 082	-	-	-	-	-	8 042	40
All other industries	2 580	-	-	-	-	-	2 544	36
Sales workers	**66 210**	**58 271**	**1 505**	**575**	**837**	**93**	**6 298**	**136**
Insurance agents, brokers, and underwriters	8 923	8 094	56	42	9	5	768	5
Real estate agents and brokers	3 726	2 770	25	14	5	6	927	4
Sales representatives, manufacturing industries	5 936	5 764	18	11	7	-	154	-
Sales representatives, wholesale trade	11 311	10 407	15	15	-	-	881	8
Sales clerks, retail trade	16 502	14 205	545	104	419	22	1 666	86
Salesmen, retail trade	9 008	8 124	24	17	7	-	842	18
Salesmen of services and construction	3 196	2 597	425	83	324	18	174	-
Other sales workers	7 608	6 310	397	289	66	42	886	15
Clerical and kindred workers	**79 864**	**48 918**	**30 141**	**24 661**	**3 233**	**2 247**	**761**	**44**
Bank tellers and cashiers	4 239	3 758	420	160	194	66	57	4
Bookkeepers and billing clerks	6 228	4 381	1 643	1 412	126	105	204	-
Mail handlers and postal clerks	10 527	887	9 631	9 466	126	39	9	-
Other clerical and kindred workers	58 870	39 892	18 447	13 623	2 787	2 037	491	40
Craftsmen and kindred workers	**232 291**	**184 099**	**32 631**	**20 709**	**5 980**	**5 942**	**15 382**	**179**
Apparel craftsmen and upholsterers	1 897	1 432	95	63	18	14	370	-
Bakers	824	707	59	14	36	9	42	16
Cabinetmakers	2 089	1 706	88	58	14	16	295	-
Construction craftsmen	75 079	57 446	9 154	5 226	2 087	1 841	8 415	64
Carpenters	22 866	18 148	1 611	1 054	254	303	3 081	26
Excavating, grading, and road machine operators	8 336	5 929	1 891	218	1 195	478	516	-
Electricians	11 930	8 759	2 560	2 016	193	351	599	12
Masons and tile setters	6 353	5 281	172	82	47	43	900	-
Painters, construction and maintenance, and paperhangers	9 745	6 484	1 298	764	245	289	1 941	22
Plasterers and cement finishers	2 487	2 044	161	66	17	78	282	-
Plumbers and pipe fitters	9 856	7 814	1 356	986	102	268	686	-
Other construction craftsmen	3 506	2 987	105	40	34	31	410	4
Foremen, n.e.c.	32 655	28 484	3 761	2 006	828	927	410	-
Manufacturing	17 620	16 716	769	737	16	16	135	-
Nonmanufacturing industries	15 035	11 768	2 992	1 269	812	911	275	-
Linemen and servicemen, telephone and power	9 437	9 050	367	188	70	109	20	-
Locomotive engineers and firemen	1 488	1 471	17	17	-	-	-	-
Mechanics and repairmen	54 642	42 910	8 390	5 945	855	1 590	3 270	72
Air conditioning, heating, and refrigeration	3 341	2 488	605	440	78	87	248	-
Aircraft	2 200	725	1 470	1 459	5	6	5	-
Automobile, including body	19 957	16 287	1 736	806	253	677	1 894	40
Radio and television	3 107	1 683	1 000	867	69	64	418	6
Other mechanics and repairmen	26 037	21 727	3 579	2 373	450	756	705	26
Metal craftsmen, except mechanics	18 083	14 537	3 298	3 068	138	92	248	-
Machinists and job and die setters	8 029	6 559	1 426	1 337	46	43	44	-
Sheetmetal workers and tinsmiths	4 426	3 550	751	725	22	4	125	-
Tool and die makers	877	719	149	83	56	10	9	-
Other metal craftsmen	4 751	3 709	972	923	14	35	70	-
Printing craftsmen	5 939	4 792	1 013	879	76	58	134	-
Compositors and typesetters	2 677	2 155	444	391	30	23	78	-
Pressmen and plate printers, printing	2 509	2 055	402	325	46	31	52	-
Stationary engineers and power station operators	3 770	2 561	1 189	460	90	639	20	-
Other craftsmen and kindred workers	26 388	19 003	5 200	2 785	1 768	647	2 158	27

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Total—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**126 799**	**117 144**	**7 365**	**5 422**	**1 121**	**822**	**2 246**	**44**
Assemblers	4 172	4 026	113	84	21	8	33	-
Checkers, examiners, and inspectors, manufacturing	5 023	4 639	374	276	89	9	10	-
Garage workers and gas station attendants	9 222	8 728	109	71	-	38	376	9
Laundry and drycleaning operatives, n.e.c	1 171	977	122	57	38	27	72	-
Meat cutters and butchers	4 087	3 725	312	278	22	12	50	-
Mine operatives, n.e.c	4 990	4 933	20	4	10	6	32	5
Packers and wrappers, except produce	4 558	4 037	512	477	18	17	9	-
Painters, manufactured articles	1 946	1 875	44	36	-	8	27	-
Precision machine operatives	2 805	2 619	155	129	21	5	31	-
Sawyers	4 121	3 875	10	10	-	-	230	6
Stationary firemen	2 239	1 589	635	384	145	106	15	-
Textile operatives	11 249	11 202	16	10	-	6	31	-
Welders and flamecutters	8 653	7 455	1 003	819	91	93	195	-
Other metalworking operatives	3 870	3 668	167	163	4	-	35	-
Other specified operatives	22 107	19 889	1 508	1 018	303	187	690	20
Miscellaneous and not specified operatives	36 586	33 907	2 265	1 606	359	300	410	4
Occupation:								
Machine operatives, miscellaneous specified	14 123	13 457	570	476	54	40	92	4
Machine operatives, not specified	8 288	7 871	390	272	64	54	27	-
Miscellaneous operatives	10 537	9 346	1 043	655	210	178	148	-
Not specified operatives	3 638	3 233	262	203	31	28	143	-
Industry:								
Manufacturing	29 941	28 714	992	831	84	77	231	4
Durable goods	13 404	12 636	567	482	53	32	201	-
Wood products, including furniture	5 222	5 051	14	6	5	3	157	-
Primary metal industries	1 285	1 264	21	13	-	8	-	-
Fabricated metal industries	1 210	1 179	8	8	-	-	23	-
Machinery, including electrical	1 879	1 843	36	25	6	5	-	-
Motor vehicles and equipment	287	287	-	-	-	-	-	-
Transportation equipment, except motor vehicles	1 219	854	365	339	21	5	-	-
Other durable goods	2 302	2 158	123	91	21	11	21	-
Nondurable goods	16 386	15 936	421	349	31	41	25	4
Food and kindred products	2 447	2 419	22	12	-	10	6	-
Apparel and other fabricated textile products	656	656	-	-	-	-	-	-
Paper and allied products	3 068	3 049	19	-	11	8	-	-
Chemicals and allied products	4 870	4 582	284	279	5	-	4	-
Other nondurable goods	5 345	5 230	96	58	15	23	15	4
Not specified manufacturing industries	151	142	4	-	-	4	5	-
Nonmanufacturing industries	6 645	5 193	1 273	775	275	223	179	-
Transportation, communications, and other public utilities	1 361	1 222	139	30	5	104	-	-
Wholesale and retail trade	2 126	2 076	15	4	-	11	35	-
All other industries	3 158	1 895	1 119	741	270	108	144	-
Transport equipment operatives	**63 590**	**53 415**	**7 445**	**2 096**	**2 102**	**3 247**	**2 685**	**45**
Bus drivers	4 500	2 554	1 892	142	305	1 445	54	-
Taxicab drivers and chauffeurs	3 156	2 341	302	238	33	31	513	-
Truck drivers and deliverymen	43 715	37 860	3 900	1 013	1 538	1 349	1 915	40
Other transport equipment operatives	12 219	10 660	1 351	703	226	422	203	5
Laborers, except farm	**75 892**	**61 116**	**10 675**	**3 982**	**2 517**	**4 176**	**3 989**	**112**
Construction laborers	18 066	15 095	2 946	487	1 489	970	20	5
Freight, stock, and material handlers	24 195	20 381	3 451	1 930	204	1 317	356	7
Other specified laborers	21 713	15 562	2 677	978	606	1 093	3 409	65
Miscellaneous and not specified laborers	11 918	10 078	1 601	587	218	796	204	35
Occupation:								
Miscellaneous laborers	3 557	2 818	600	164	90	346	122	17
Not specified laborers	8 361	7 260	1 001	423	128	450	82	18
Industry:								
Manufacturing	5 681	5 445	182	144	6	32	49	5
Durable goods	3 188	2 993	155	127	6	22	35	5
Wood products, including furniture	1 129	1 103	4	-	-	4	22	-
Metal industries	840	837	-	-	-	-	3	-
Machinery, including electrical	173	167	6	6	-	-	-	-
Transportation equipment	518	377	141	117	6	18	-	-
Other durable goods	528	509	4	4	-	-	10	5
Nondurable goods	2 458	2 417	27	17	-	10	14	-
Food and kindred products	691	677	-	-	-	-	14	-
Not specified manufacturing industries	35	35	-	-	-	-	-	-
Nonmanufacturing industries	6 237	4 633	1 419	443	212	764	155	30
Railroads and railway express service	1 129	1 089	40	13	22	5	-	-
Transportation, except railroads	274	238	25	5	-	20	5	6
Communications, and utilities and sanitary services	718	200	518	-	36	482	-	-
Wholesale and retail trade	1 608	1 501	19	4	-	15	75	13
All other industries	2 508	1 605	817	421	154	242	75	11
Farmers and farm managers	**23 978**	**1 524**	**113**	**54**	**55**	**4**	**22 316**	**25**
Farm laborers and farm foremen	**18 213**	**16 728**	**387**	**129**	**166**	**92**	**111**	**987**
Paid farm laborers and farm foremen	17 226	16 728	387	129	166	92	111	-
Unpaid family workers	987	-	-	-	-	-	-	987
Service workers, except private household[1]	**72 468**	**39 915**	**29 671**	**7 501**	**6 892**	**15 278**	**2 793**	**89**
Cleaning service workers	23 450	15 191	7 966	1 583	1 927	4 456	257	36
Food service workers	13 347	11 165	1 900	781	865	254	253	29
Cooks, except private household	5 309	4 367	753	414	239	100	180	9
Busboys and dishwashers	2 939	2 571	363	74	218	71	-	5
Health service workers	3 733	1 514	2 200	748	1 187	265	19	-
Personal service workers	7 757	4 955	783	322	279	182	2 019	-
Protective service workers	19 559	3 986	15 551	3 665	2 300	9 586	22	-
Firemen, fire protection	3 587	27	3 560	615	18	2 927	-	-
Guards and watchmen	6 983	3 612	3 355	1 350	1 227	778	16	-
Policemen and detectives	8 136	292	7 838	1 641	1 005	5 192	6	-
Private household workers	**1 257**	**1 236**	-	-	-	-	**21**	-

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Total—Continued								
Female, 16 years old and over	**669 143**	**466 945**	**178 593**	**65 569**	**35 524**	**77 500**	**19 578**	**4 027**
Professional, technical, and kindred workers	**111 568**	**39 715**	**67 654**	**11 894**	**11 985**	**43 775**	**3 998**	**201**
Accountants	4 661	2 535	1 926	1 479	270	177	142	58
Computer specialists	2 041	896	1 145	978	113	54	–	–
Librarians	2 867	580	2 287	430	406	1 451	–	–
Mathematical specialists	586	153	433	381	48	4	–	–
Life and physical scientists	602	234	342	266	56	20	26	–
Registered nurses, dietitians, and therapists	19 311	12 646	5 880	1 250	2 595	2 035	749	36
Dietitians	866	428	438	101	149	188	–	–
Registered nurses	17 576	11 836	4 977	1 083	2 238	1 656	727	36
Health technologists and technicians	3 635	2 660	966	221	552	193	9	–
Social scientists	912	231	659	489	56	114	22	–
Social and recreation workers	3 019	563	2 447	324	564	1 559	9	–
Teachers: College and university	2 890	985	1 905	76	1 671	158	–	–
Elementary and prekindergarten	31 975	5 105	26 674	369	2 498	23 807	186	10
Secondary	12 814	1 065	11 749	89	992	10 668	–	–
Other teachers	3 638	1 175	890	157	254	479	1 563	10
Engineering and science technicians	2 818	2 019	788	459	273	56	6	5
Technicians, except health, and engineering and science	587	136	446	230	106	110	–	5
Writers, artists, and entertainers	5 271	3 241	1 364	1 115	133	116	643	23
Actors and dancers	61	41	14	9	–	5	6	–
Authors, editors, and reporters	2 039	1 112	848	793	49	6	79	–
Other professional, technical, and kindred workers	13 941	5 491	7 753	3 581	1 398	2 774	643	54
Managers and administrators, except farm	**24 883**	**14 233**	**6 659**	**3 611**	**695**	**2 353**	**3 571**	**420**
Buyers, purchasing agents, and sales managers	3 247	2 584	549	469	52	28	100	14
Restaurant, cafeteria, and bar managers	2 961	1 177	914	55	75	784	777	93
School administrators	1 352	446	880	23	166	691	26	–
Other specified managers and administrators	7 335	3 399	3 664	2 794	225	645	238	34
Managers and administrators, n.e.c., salaried	7 279	6 627	652	270	177	205	–	–
Wholesale and retail trade	2 807	2 731	76	55	21	–	–	–
Managers and administrators, n.e.c., self-employed	2 709	–	–	–	–	–	2 430	279
Wholesale and retail trade	1 910	–	–	–	–	–	1 718	192
Sales workers	**45 410**	**41 472**	**1 054**	**720**	**133**	**201**	**2 207**	**677**
Demonstrators, hucksters, and peddlers	2 631	2 255	41	14	5	22	325	10
Insurance, real estate agents, and brokers	3 095	2 823	13	13	–	–	239	20
Sales clerks, retail trade	32 353	30 059	496	399	36	61	1 284	514
Salesmen, retail trade	1 027	902	–	–	–	–	85	40
Other sales workers	6 304	5 433	504	294	92	118	274	93
Clerical and kindred workers	**227 354**	**151 358**	**72 824**	**44 554**	**13 008**	**15 262**	**1 587**	**1 585**
Bank tellers	5 122	4 926	196	91	56	49	–	–
Bookkeepers	24 091	19 515	3 322	1 940	434	948	579	675
Cashiers	14 700	12 961	1 445	606	192	647	136	158
Counter clerks, except food	3 409	3 172	190	97	82	11	22	25
Enumerators and interviewers	1 164	204	946	937	9	–	14	–
File clerks	5 406	3 020	2 361	1 483	712	166	20	5
Office machine operators	7 401	5 355	2 044	1 058	680	306	2	–
Bookkeeping and billing machine operators	1 057	885	172	73	64	35	–	–
Keypunch operators	4 715	3 353	1 360	672	475	213	2	–
Payroll and timekeeping clerks	2 337	1 656	665	471	128	66	6	10
Receptionists	5 748	4 768	849	244	373	232	48	83
Secretaries	69 335	43 143	25 595	16 662	4 213	4 720	241	356
Stenographers	3 525	1 217	2 279	1 403	562	314	18	11
Telephone operators	7 890	7 106	784	420	183	181	–	–
Typists	22 559	10 294	12 090	7 725	2 374	1 991	123	52
Other clerical and kindred workers	54 667	34 021	20 058	11 417	3 010	5 631	378	210
Craftsmen and kindred workers	**11 995**	**10 299**	**1 114**	**586**	**159**	**369**	**529**	**53**
Foremen, n.e.c.	3 197	2 959	219	117	55	47	14	5
Operatives, except transport	**98 026**	**94 825**	**2 085**	**1 062**	**661**	**362**	**1 003**	**113**
Assemblers	5 297	5 175	110	92	10	8	12	–
Bottling and canning operatives	246	246	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	8 982	8 863	114	72	19	23	5	–
Dressmakers and seamstresses, except factory	2 233	1 499	127	104	18	5	603	4
Laundry and drycleaning operatives, including ironers	6 847	6 271	540	187	253	100	36	–
Graders and sorters, manufacturing	549	544	5	–	5	–	–	–
Packers and wrappers, except produce	6 566	6 389	141	105	19	17	27	9
Sewers and stitchers	25 060	24 790	188	72	71	45	72	10
Textile operatives	11 847	11 799	27	9	9	9	16	5
Other specified operatives	13 977	13 334	411	192	135	84	182	50
Miscellaneous and not specified operatives	16 422	15 915	422	229	122	71	50	35
Manufacturing	14 313	14 093	174	123	20	31	16	30
Durable goods	5 017	4 918	68	53	4	11	10	21
Machinery, including electrical	2 085	2 077	8	8	–	–	–	–
Other durable goods	2 932	2 841	60	45	4	11	10	21
Nondurable goods, including not specified manufacturing	9 296	9 175	106	70	16	20	6	9
Food and kindred products	2 247	2 231	11	7	–	4	–	5
Apparel and other fabricated textile products	2 188	2 177	5	5	–	–	6	–
Nonmanufacturing industries	2 109	1 822	248	106	102	40	34	5
Transport equipment operatives	**5 996**	**2 166**	**3 739**	**52**	**402**	**3 285**	**82**	**9**
Laborers, except farm	**6 916**	**6 047**	**513**	**287**	**100**	**126**	**245**	**111**
Farmers and farm managers	**1 159**	**96**	**18**	**10**	**8**	–	**1 040**	**5**
Farm laborers and farm foremen	**2 457**	**1 950**	**60**	**33**	**10**	**17**	**30**	**417**
Paid farm laborers and farm foremen	2 040	1 950	60	33	10	17	30	–
Unpaid family workers	417	–	–	–	–	–	–	417
Service workers, except private household[1]	**96 658**	**68 251**	**22 829**	**2 750**	**8 351**	**11 728**	**5 161**	**417**
Cleaning service workers	13 857	9 851	3 861	576	1 157	2 128	121	24
Chambermaids and maids	5 277	3 914	1 329	97	489	743	21	13
Food service workers	38 460	28 709	9 064	991	2 413	5 660	434	253
Cooks, except private household	11 323	6 863	4 151	281	632	3 238	186	123
Waiters and food counter workers	20 732	18 159	2 225	384	1 049	792	224	124
Health service workers	19 863	13 678	5 859	647	3 732	1 480	288	38
Nursing aides, orderlies, and attendants	10 996	7 013	3 900	282	2 729	889	78	5
Practical nurses	4 522	3 141	1 176	163	656	357	205	–
Personal service workers	16 343	10 685	1 591	207	643	741	4 012	55
Hairdressers and cosmetologists	9 407	6 242	57	34	23	–	3 073	35
Private household workers	**36 721**	**36 533**	**44**	**10**	**12**	**22**	**125**	**19**
Private household workers, living in	1 855	1 855	–	–	–	–	–	–
Private household workers, living out	34 866	34 678	44	10	12	22	125	19

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Negro								
Male, 16 years old and over	**164 428**	**121 943**	**33 666**	**17 662**	**5 552**	**10 452**	**8 570**	**249**
Professional, technical, and kindred workers	**6 877**	**2 315**	**4 135**	**1 110**	**1 039**	**1 986**	**422**	**5**
Accountants	155	66	71	58	13	–	13	5
Architects	45	5	16	9	–	7	24	–
Computer specialists	120	69	51	51	–	–	–	–
Engineers	320	135	185	169	9	7	–	–
Aeronautical and astronautical	11	–	11	11	–	–	–	–
Civil	24	14	10	6	4	–	–	–
Electrical and electronic	114	57	57	57	–	–	–	–
Mechanical	53	21	32	27	5	–	–	–
Other engineers	118	43	75	68	–	7	–	–
Lawyers and judges	44	10	11	3	–	8	23	–
Life and physical scientists	94	45	44	37	7	–	5	–
Chemists	58	34	24	17	7	–	–	–
Physicians, dentists, and related practitioners	289	40	33	5	28	–	216	–
Dentists	89	–	6	–	6	–	83	–
Pharmacists	42	22	–	–	–	–	20	–
Physicians, medical and osteopathic	127	12	22	–	22	–	93	–
Other related practitioners	31	6	5	5	–	–	20	–
Health technologists and technicians	196	78	118	35	53	30	–	–
Religious workers	388	325	13	8	5	–	50	–
Social scientists	28	19	9	–	4	5	–	–
Social and recreation workers	299	82	217	53	86	78	–	–
Teachers	2 414	284	2 124	80	482	1 562	6	–
College and university	378	139	239	3	228	8	–	–
Elementary and prekindergarten	872	83	789	39	119	631	–	–
Secondary	1 075	50	1 025	17	113	895	–	–
Engineering and science technicians	714	456	258	168	70	20	–	–
Draftsmen and surveyors	253	148	105	40	53	12	–	–
Electrical and electronic engineering technicians	148	60	88	71	17	–	–	–
Technicians, except health, and engineering and science	119	52	61	47	10	4	6	–
Airplane pilots	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	369	250	86	55	6	25	33	–
Other professional, technical, and kindred workers	1 283	399	838	332	266	240	46	–
Managers and administrators, except farm	**3 912**	**1 709**	**1 096**	**401**	**206**	**489**	**1 091**	**16**
Buyers, purchasing agents, and sales managers	266	200	54	54	–	–	12	–
School administrators	396	54	342	5	82	255	–	–
Specified managers and administrators, public administration	394	–	394	240	41	113	–	–
Other specified managers and administrators	881	480	145	56	35	54	250	6
Managers and administrators, n.e.c., salaried	1 136	975	161	46	48	67	–	–
Manufacturing	76	76	–	–	–	–	–	–
Wholesale and retail trade	460	432	28	18	10	–	–	–
Transportation, communications and other public utilities	67	48	19	–	–	19	–	–
All other industries	533	419	114	28	38	48	–	–
Managers and administrators, n.e.c., self-employed	839	–	–	–	–	–	829	10
Construction	275	–	–	–	–	–	275	–
Manufacturing	53	–	–	–	–	–	53	–
Wholesale and retail trade	375	–	–	–	–	–	371	4
All other industries	136	–	–	–	–	–	130	6
Sales workers	**2 274**	**1 796**	**204**	**78**	**115**	**11**	**268**	**6**
Insurance agents, brokers, and underwriters	308	299	–	–	–	–	9	–
Real estate agents and brokers	54	33	–	–	–	–	21	–
Sales representatives, manufacturing industries	69	62	–	–	–	–	7	–
Sales representatives, wholesale trade	146	129	–	–	–	–	17	–
Sales clerks, retail trade	923	718	85	17	63	5	114	6
Salesmen, retail trade	301	271	4	4	–	–	26	–
Salesmen of services and construction	117	29	88	36	52	–	–	–
Other sales workers	356	255	27	21	–	6	74	–
Clerical and kindred workers	**10 409**	**5 286**	**5 075**	**4 457**	**327**	**291**	**48**	–
Bank tellers and cashiers	310	262	41	14	15	12	7	–
Bookkeepers and billing clerks	188	115	68	66	2	–	5	–
Mail handlers and postal clerks	2 644	315	2 329	2 296	5	28	–	–
Other clerical and kindred workers	7 267	4 594	2 637	2 081	305	251	36	–
Craftsmen and kindred workers	**26 909**	**20 471**	**4 915**	**3 644**	**417**	**854**	**1 515**	**8**
Apparel craftsmen and upholsterers	301	235	18	12	–	6	48	–
Bakers	341	316	25	5	11	9	–	–
Cabinetmakers	287	277	5	5	–	–	5	–
Construction craftsmen	11 073	8 501	1 649	1 110	211	328	919	4
Carpenters	2 692	2 042	273	223	18	32	373	4
Excavating, grading, and road machine operators	1 288	975	289	77	105	107	24	–
Electricians	655	372	265	243	5	17	18	–
Masons and tile setters	1 738	1 527	54	39	6	9	157	–
Painters, construction and maintenance, and paperhangers	1 641	1 115	370	289	51	30	156	–
Plasterers and cement finishers	1 468	1 272	105	34	–	71	91	–
Plumbers and pipe fitters	1 149	796	272	192	21	59	81	–
Other construction craftsmen	442	402	21	13	5	3	19	–
Foremen, n.e.c.	1 778	1 423	346	246	33	67	9	–
Manufacturing	835	786	49	46	–	3	–	–
Nonmanufacturing industries	943	637	297	200	33	64	9	–
Linemen and servicemen, telephone and power	406	384	16	5	11	–	6	–
Locomotive engineers and firemen	45	45	–	–	–	–	–	–
Mechanics and repairmen	5 251	3 783	1 249	969	56	224	219	–
Air conditioning, heating, and refrigeration	136	103	33	23	–	10	–	–
Aircraft	239	27	212	212	–	–	–	–
Automobile, including body	2 517	1 960	379	224	27	128	178	–
Radio and television	212	119	62	52	5	5	31	–
Other mechanics and repairmen	2 147	1 574	563	458	24	81	10	–
Metal craftsmen, except mechanics	1 836	1 316	520	469	16	35	–	–
Machinists and job and die setters	809	633	176	165	4	7	–	–
Sheetmetal workers and tinsmiths	280	175	105	93	8	4	–	–
Tool and die makers	38	34	4	4	–	–	–	–
Other metal craftsmen	709	474	235	207	4	24	–	–
Printing craftsmen	388	312	76	60	8	8	–	–
Compositors and typesetters	150	128	22	17	5	–	–	–
Pressmen and plate printers, printing	192	161	31	24	3	4	–	–
Stationary engineers and power station operators	296	180	116	70	–	46	–	–
Other craftsmen and kindred workers	4 907	3 699	895	693	71	131	309	4

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Negro—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**29 729**	**27 225**	**2 226**	**1 714**	**250**	**262**	**272**	**6**
Assemblers	745	714	31	27	–	4	–	–
Checkers, examiners, and inspectors; manufacturing	722	671	45	45	–	–	6	–
Garage workers and gas station attendants	1 172	1 108	26	11	–	15	38	–
Laundry and drycleaning operatives, n.e.c	617	525	78	36	24	18	14	–
Meat cutters and butchers	839	786	50	32	12	6	3	–
Mine operatives, n.e.c	198	198	–	–	–	–	–	–
Packers and wrappers, except produce	1 881	1 492	384	371	8	5	5	–
Painters, manufactured articles	643	624	19	15	–	4	–	–
Precision machine operatives	609	605	–	–	–	–	4	–
Sawyers	1 670	1 632	–	–	–	–	38	–
Stationary firemen	619	383	236	181	20	35	–	–
Textile operatives	1 948	1 932	10	10	–	–	6	–
Welders and flamecutters	1 083	911	165	117	23	25	7	–
Other metalworking operatives	871	840	24	24	–	–	7	–
Other specified operatives	5 443	4 930	417	287	73	57	90	6
Miscellaneous and not specified operatives	10 669	9 874	741	558	90	93	54	–
Occupation:								
Machine operatives, miscellaneous specified	3 820	3 644	146	111	15	20	30	–
Machine operatives, not specified	2 599	2 486	113	75	12	26	–	–
Miscellaneous operatives	3 216	2 841	364	287	37	40	11	–
Not specified operatives	1 034	903	118	85	26	7	13	–
Industry:								
Manufacturing	8 789	8 428	319	228	47	44	42	–
Durable goods	4 010	3 737	237	192	26	19	36	–
Wood products, including furniture	2 011	1 982	8	–	5	3	21	–
Primary metal industries	339	321	18	13	–	5	–	–
Fabricated metal industries	220	215	–	–	–	–	5	–
Machinery, including electrical	319	315	4	4	–	–	–	–
Motor vehicles and equipment	41	41	–	–	–	–	–	–
Transportation equipment, except motor vehicles	546	350	196	175	21	–	–	–
Other durable goods	534	513	11	–	–	11	10	–
Nondurable goods	4 711	4 623	82	36	21	25	6	–
Food and kindred products	1 199	1 193	–	–	–	–	6	–
Apparel and other fabricated textile products	174	174	–	–	–	–	–	–
Paper and allied products	904	890	14	–	6	8	–	–
Chemicals and allied products	796	765	31	31	–	–	–	–
Other nondurable goods	1 638	1 601	37	5	15	17	–	–
Not specified manufacturing industries	68	68	–	–	–	–	–	–
Nonmanufacturing industries	1 880	1 446	422	330	43	49	12	–
Transportation, communications, and other public utilities	293	272	21	4	5	12	–	–
Wholesale and retail trade	753	742	11	–	–	11	–	–
All other industries	834	432	390	326	38	26	12	–
Transport equipment operatives	**18 470**	**15 233**	**2 694**	**1 250**	**391**	**1 053**	**543**	–
Bus drivers	813	416	379	73	35	271	18	–
Taxicab drivers and chauffeurs	939	627	176	154	11	11	136	–
Truck drivers and deliverymen	12 498	10 615	1 533	618	279	636	350	–
Other transport equipment operatives	4 220	3 575	606	405	66	135	39	–
Laborers, except farm	**31 536**	**25 224**	**5 226**	**2 453**	**594**	**2 179**	**1 073**	**13**
Construction laborers	7 244	6 233	1 006	288	271	447	5	–
Freight, stock, and material handlers	9 416	7 058	2 224	1 238	114	872	131	3
Other specified laborers	9 125	7 100	1 124	531	145	448	891	10
Miscellaneous and not specified laborers	5 751	4 833	872	396	64	412	46	–
Occupation:								
Miscellaneous laborers	1 694	1 349	324	114	33	177	21	–
Not specified laborers	4 057	3 484	548	282	31	235	25	–
Industry:								
Manufacturing	2 896	2 750	133	99	6	28	13	–
Durable goods	1 601	1 475	123	99	6	18	3	–
Wood products, including furniture	582	582	–	–	–	–	–	–
Metal industries	394	391	–	–	–	–	3	–
Machinery, including electrical	64	58	6	6	–	–	–	–
Transportation equipment	333	216	117	93	6	18	–	–
Other durable goods	228	228	–	–	–	–	–	–
Nondurable goods	1 284	1 264	10	–	–	10	10	–
Food and kindred products	435	425	–	–	–	–	10	–
Not specified manufacturing industries	11	11	–	–	–	–	–	–
Nonmanufacturing industries	2 855	2 083	739	297	58	384	33	–
Railroads and railway express service	699	672	27	13	9	5	–	–
Transportation, except railroads	135	120	10	–	–	10	5	–
Communications, and utilities and sanitary services	376	101	275	–	13	262	–	–
Wholesale and retail trade	537	510	10	4	–	6	17	–
All other industries	1 108	680	417	280	36	101	11	–
Farmers and farm managers	**2 819**	**127**	**22**	**22**	–	–	**2 670**	–
Farm laborers and farm foremen	**6 603**	**6 343**	**83**	**55**	**16**	**12**	**7**	**170**
Paid farm laborers and farm foremen	6 433	6 343	83	55	16	12	7	–
Unpaid family workers	170	–	–	–	–	–	–	170
Service workers, except private household[1]	**23 960**	**15 299**	**7 990**	**2 478**	**2 197**	**3 315**	**646**	**25**
Cleaning service workers	12 286	7 918	4 232	957	1 052	2 223	123	13
Food service workers	4 819	3 722	1 051	510	381	160	41	5
Cooks, except private household	2 084	1 563	495	268	159	68	26	–
Busboys and dishwashers	1 106	957	149	38	59	52	–	–
Health service workers	1 818	714	1 089	474	455	160	15	–
Personal service workers	1 953	1 253	303	131	74	98	397	–
Protective service workers	1 272	393	875	272	132	471	4	–
Firemen, fire protection	209	–	209	46	–	163	–	–
Guards and watchmen	694	363	327	143	107	77	4	–
Policemen and detectives	344	24	320	83	17	220	–	–
Private household workers	**930**	**915**	–	–	–	–	**15**	–

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Negro—Continued								
Female, 16 years old and over	**123 837**	**91 152**	**30 214**	**7 041**	**8 219**	**14 954**	**2 173**	**298**
Professional, technical, and kindred workers	**13 005**	**2 601**	**10 279**	**910**	**2 298**	**7 071**	**125**	**–**
Accountants	115	33	82	67	15	–	–	–
Computer specialists	70	31	39	32	–	7	–	–
Librarians	276	37	239	11	51	177	–	–
Mathematical specialists	38	7	31	25	6	–	–	–
Life and physical scientists	35	10	25	16	9	–	–	–
Registered nurses, dietitians, and therapists	1 967	977	923	260	379	284	67	–
Dietitians	233	116	117	41	46	30	–	–
Registered nurses	1 667	844	756	207	319	230	67	–
Health technologists and technicians	294	172	122	26	58	38	–	–
Social scientists	19	9	10	–	–	10	–	–
Social and recreation workers	591	50	537	105	131	301	4	–
Teachers: College and university	387	83	304	24	270	10	–	–
Elementary and prekindergarten	5 573	497	5 057	162	748	4 147	19	–
Secondary	1 845	83	1 762	–	249	1 513	–	–
Other teachers	254	59	176	5	79	92	19	–
Engineering and science technicians	164	118	46	36	10	–	–	–
Technicians, except health, and engineering and science	32	6	26	6	13	7	–	–
Writers, artists, and entertainers	151	109	42	27	5	10	–	–
Actors and dancers	7	7	–	–	–	–	–	–
Authors, editors, and reporters	40	26	14	9	5	–	–	–
Other professional, technical, and kindred workers	1 194	320	858	108	275	475	16	–
Managers and administrators, except farm	**1 418**	**501**	**470**	**140**	**65**	**265**	**388**	**59**
Buyers, purchasing agents, and sales managers	103	70	33	10	13	10	–	–
Restaurant, cafeteria, and bar managers	379	96	134	10	13	111	144	5
School administrators	185	39	141	–	26	115	5	–
Other specified managers and administrators	306	108	128	99	5	24	41	29
Managers and administrators, n.e.c., salaried	222	188	34	21	8	5	–	–
Wholesale and retail trade	124	109	15	15	–	–	–	–
Managers and administrators, n.e.c., self-employed	223	–	–	–	–	–	198	25
Wholesale and retail trade	194	–	–	–	–	–	169	25
Sales workers	**3 060**	**2 720**	**156**	**101**	**21**	**34**	**135**	**49**
Demonstrators, hucksters, and peddlers	83	73	10	–	5	5	–	–
Insurance, real estate agents, and brokers	116	104	3	3	–	–	9	–
Sales clerks, retail trade	2 235	2 006	66	46	6	14	121	42
Salesmen, retail trade	47	47	–	–	–	–	–	–
Other sales workers	579	490	77	52	10	15	5	7
Clerical and kindred workers	**15 429**	**8 488**	**6 817**	**3 331**	**1 544**	**1 942**	**71**	**53**
Bank tellers	151	137	14	4	–	10	–	–
Bookkeepers	624	420	168	93	31	44	19	17
Cashiers	1 554	1 274	261	85	56	120	10	9
Counter clerks, except food	392	378	8	8	–	–	6	–
Enumerators and interviewers	96	21	75	75	–	–	–	–
File clerks	677	275	402	233	134	35	–	–
Office machine operators	656	377	279	191	65	23	–	–
Bookkeeping and billing machine operators	91	63	28	12	5	11	–	–
Keypunch operators	414	204	210	144	54	12	–	–
Payroll and timekeeping clerks	115	56	59	50	5	4	–	–
Receptionists	371	270	84	34	35	15	12	5
Secretaries	2 082	1 106	967	323	244	400	–	9
Stenographers	113	9	104	77	19	8	–	–
Telephone operators	766	684	82	16	38	28	–	–
Typists	2 121	726	1 390	844	304	242	–	5
Other clerical and kindred workers	5 711	2 755	2 924	1 298	613	1 013	24	8
Craftsmen and kindred workers	**1 966**	**1 650**	**257**	**164**	**34**	**59**	**54**	**5**
Foremen, n.e.c.	240	211	29	18	7	4	–	–
Operatives, except transport	**23 304**	**22 318**	**837**	**437**	**229**	**171**	**125**	**24**
Assemblers	1 168	1 153	15	15	–	–	–	–
Bottling and canning operatives	58	58	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	1 202	1 156	46	26	10	10	–	–
Dressmakers and seamstresses, except factory	245	137	49	49	–	–	59	–
Laundry and drycleaning operatives, including ironers	3 710	3 397	304	131	114	59	9	–
Graders and sorters, manufacturing	116	116	–	–	–	–	–	–
Packers and wrappers, except produce	1 788	1 701	82	72	–	10	5	–
Sewers and stitchers	3 704	3 656	37	13	6	18	11	–
Textile operatives	1 585	1 570	10	–	5	5	–	5
Other specified operatives	4 065	3 865	152	55	57	40	34	14
Miscellaneous and not specified operatives	5 663	5 509	142	76	37	29	7	5
Manufacturing	4 479	4 418	61	30	6	25	–	–
Durable goods	1 489	1 464	25	14	–	11	–	–
Machinery, including electrical	601	601	–	–	–	–	–	–
Other durable goods	888	863	25	14	–	11	–	–
Nondurable goods, including not specified manufacturing	2 990	2 954	36	16	6	14	–	–
Food and kindred products	1 209	1 198	11	7	–	4	–	–
Apparel and other fabricated textile products	629	624	5	5	–	–	–	–
Nonmanufacturing industries	1 184	1 091	81	46	31	4	7	5
Transport equipment operatives	**1 194**	**521**	**663**	**22**	**104**	**537**	**10**	**–**
Laborers, except farm	**2 305**	**1 953**	**286**	**177**	**52**	**57**	**60**	**6**
Farmers and farm managers	**156**	**31**	**–**	**–**	**–**	**–**	**125**	**–**
Farm laborers and farm foremen	**1 121**	**1 022**	**17**	**7**	**–**	**10**	**22**	**60**
Paid farm laborers and farm foremen	1 061	1 022	17	7	–	10	22	–
Unpaid family workers	60	–	–	–	–	–	–	60
Service workers, except private household[1]	**33 726**	**22 324**	**10 394**	**1 742**	**3 860**	**4 792**	**974**	**34**
Cleaning service workers	10 094	7 035	2 999	511	925	1 563	60	–
Chambermaids and maids	3 824	2 621	1 192	91	434	667	11	–
Food service workers	11 748	8 403	3 231	586	745	1 900	89	25
Cooks, except private household	5 269	3 581	1 621	172	281	1 168	48	19
Waiters and food counter workers	3 570	2 999	531	205	138	188	34	6
Health service workers	6 788	3 750	2 966	426	1 815	725	72	–
Nursing aides, orderlies, and attendants	4 315	2 386	1 903	230	1 207	466	26	–
Practical nurses	1 584	820	723	113	503	107	41	–
Personal service workers	2 621	1 431	501	76	174	251	685	4
Hairdressers and cosmetologists	1 210	587	11	–	11	–	612	–
Private household workers	**27 153**	**27 023**	**38**	**10**	**12**	**16**	**84**	**8**
Private household workers, living in	730	730	–	–	–	–	–	–
Private household workers, living out	26 423	26 293	38	10	12	16	84	8

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Persons of Spanish Language								
Male, 16 years old and over	**8 718**	**5 642**	**2 502**	**1 864**	**300**	**338**	**540**	**34**
Professional, technical, and kindred workers	**2 785**	**1 340**	**1 245**	**899**	**211**	**135**	**200**	-
Accountants	207	134	73	73	-	-	-	-
Architects	52	34	12	12	-	-	6	-
Computer specialists	177	87	90	84	6	-	-	-
Engineers	386	247	132	116	9	7	7	-
Aeronautical and astronautical	29	23	6	6	-	-	-	-
Civil	71	28	43	36	-	7	-	-
Electrical and electronic	90	70	20	20	-	-	-	-
Mechanical	44	13	31	31	-	-	-	-
Other engineers	152	113	32	23	9	-	7	-
Lawyers and judges	84	24	42	42	-	-	18	-
Life and physical scientists	91	34	57	57	-	-	-	-
Chemists	27	27	-	-	-	-	-	-
Physicians, dentists, and related practitioners	278	56	94	29	59	6	128	-
Dentists	-	-	-	-	-	-	-	-
Pharmacists	14	8	6	-	6	-	-	-
Physicians, medical and osteopathic	239	48	75	16	53	6	116	-
Other related practitioners	25	-	13	13	-	-	12	-
Health technologists and technicians	48	27	21	8	13	-	-	-
Religious workers	30	23	-	-	-	-	7	-
Social scientists	133	37	96	96	-	-	-	-
Social and recreation workers	24	13	11	-	7	4	-	-
Teachers	267	94	173	-	76	97	-	-
College and university	121	54	67	-	61	6	-	-
Elementary and prekindergarten	54	5	49	-	-	49	-	-
Secondary	88	31	57	-	15	42	-	-
Engineering and science technicians	280	211	69	63	6	-	-	-
Draftsmen and surveyors	150	118	32	26	6	-	-	-
Electrical and electronic engineering technicians	51	33	18	18	-	-	-	-
Technicians, except health, and engineering and science	79	42	37	32	-	5	-	-
Airplane pilots	22	22	-	-	-	-	-	-
Writers, artists, and entertainers	295	153	115	106	9	-	27	-
Other professional, technical, and kindred workers	354	124	223	181	26	16	7	-
Managers and administrators, except farm	**1 148**	**721**	**326**	**292**	**7**	**27**	**101**	-
Buyers, purchasing agents, and sales managers	90	70	13	13	-	-	7	-
School administrators	27	-	27	-	-	27	-	-
Specified managers and administrators, public administration	243	-	243	243	-	-	-	-
Other specified managers and administrators	336	301	20	13	7	-	15	-
Managers and administrators, n.e.c., salaried	373	350	23	23	-	-	-	-
Manufacturing	90	90	-	-	-	-	-	-
Wholesale and retail trade	143	135	8	8	-	-	-	-
Transportation, communications and other public utilities	20	20	-	-	-	-	-	-
All other industries	120	105	15	15	-	-	-	-
Managers and administrators, n.e.c., self-employed	79	-	-	-	-	-	79	-
Construction	14	-	-	-	-	-	14	-
Manufacturing	8	-	-	-	-	-	8	-
Wholesale and retail trade	40	-	-	-	-	-	40	-
All other industries	17	-	-	-	-	-	17	-
Sales workers	**629**	**553**	**10**	**10**	-	-	**66**	-
Insurance agents, brokers, and underwriters	77	77	-	-	-	-	-	-
Real estate agents and brokers	5	5	-	-	-	-	-	-
Sales representatives, manufacturing industries	32	32	-	-	-	-	-	-
Sales representatives, wholesale trade	45	45	-	-	-	-	-	-
Sales clerks, retail trade	273	242	-	-	-	-	31	-
Salesmen, retail trade	85	60	-	-	-	-	25	-
Salesmen of services and construction	35	35	-	-	-	-	-	-
Other sales workers	77	57	10	10	-	-	10	-
Clerical and kindred workers	**1 029**	**658**	**362**	**332**	**13**	**17**	**9**	-
Bank tellers and cashiers	64	64	-	-	-	-	-	-
Bookkeepers and billing clerks	146	108	38	38	-	-	-	-
Mail handlers and postal clerks	87	5	82	82	-	-	-	-
Other clerical and kindred workers	732	481	242	212	13	17	9	-
Craftsmen and kindred workers	**1 178**	**958**	**159**	**126**	**6**	**27**	**52**	**9**
Apparel craftsmen and upholsterers	15	9	-	-	-	-	6	-
Bakers	7	7	-	-	-	-	-	-
Cabinetmakers	22	22	-	-	-	-	-	-
Construction craftsmen	367	298	53	34	-	19	16	-
Carpenters	76	69	7	-	-	7	-	-
Excavating, grading, and road machine operators	57	33	15	9	-	6	9	-
Electricians	90	64	26	20	-	6	-	-
Masons and tile setters	28	23	5	5	-	-	-	-
Painters, construction and maintenance, and paperhangers	65	58	-	-	-	-	7	-
Plasterers and cement finishers	4	4	-	-	-	-	-	-
Plumbers and pipe fitters	47	47	-	-	-	-	-	-
Other construction craftsmen	-	-	-	-	-	-	-	-
Foremen, n.e.c	85	85	-	-	-	-	-	-
Manufacturing	54	54	-	-	-	-	-	-
Nonmanufacturing industries	31	31	-	-	-	-	-	-
Linemen and servicemen, telephone and power	85	85	-	-	-	-	-	-
Locomotive engineers and firemen	-	-	-	-	-	-	-	-
Mechanics and repairmen	349	250	60	46	6	8	30	9
Air conditioning, heating, and refrigeration	35	21	6	6	-	-	8	-
Aircraft	11	5	6	6	-	-	-	-
Automobile, including body	151	133	6	-	6	-	12	-
Radio and television	18	8	-	-	-	-	10	-
Other mechanics and repairmen	134	83	42	34	-	8	-	9
Metal craftsmen, except mechanics	80	65	15	15	-	-	-	-
Machinists and job and die setters	33	27	6	6	-	-	-	-
Sheetmetal workers and tinsmiths	34	25	9	9	-	-	-	-
Tool and die makers	-	-	-	-	-	-	-	-
Other metal craftsmen	13	13	-	-	-	-	-	-
Printing craftsmen	48	36	12	12	-	-	-	-
Compositors and typesetters	42	30	12	12	-	-	-	-
Pressmen and plate printers, printing	6	6	-	-	-	-	-	-
Stationary engineers and power station operators	7	-	7	7	-	-	-	-
Other craftsmen and kindred workers	113	101	12	12	-	-	-	-

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Persons of Spanish Language—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**482**	**405**	**70**	**50**	**13**	**7**	**7**	**–**
Assemblers	26	26	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	6	6	–	–	–	–	–	–
Garage workers and gas station attendants	26	26	–	–	–	–	–	–
Laundry and drycleaning operatives, n.e.c	–	–	–	–	–	–	–	–
Meat cutters and butchers	31	23	8	8	–	–	–	–
Mine operatives, n.e.c	7	7	–	–	–	–	–	–
Packers and wrappers, except produce	41	19	22	22	–	–	–	–
Painters, manufactured articles	–	–	–	–	–	–	–	–
Precision machine operatives	4	4	–	–	–	–	–	–
Sawyers	8	8	–	–	–	–	–	–
Stationary firemen	7	–	7	–	–	7	–	–
Textile operatives	19	19	–	–	–	–	–	–
Welders and flamecutters	39	39	–	–	–	–	–	–
Other metalworking operatives	21	21	–	–	–	–	–	–
Other specified operatives	123	109	7	7	–	–	7	–
Miscellaneous and not specified operatives	124	98	26	13	13	–	–	–
Occupation:								
Machine operatives, miscellaneous specified	57	44	13	–	13	–	–	–
Machine operatives, not specified	19	12	7	7	–	–	–	–
Miscellaneous operatives	37	31	6	6	–	–	–	–
Not specified operatives	11	11	–	–	–	–	–	–
Industry:								
Manufacturing	90	64	26	13	13	–	–	–
Durable goods	42	36	6	6	–	–	–	–
Wood products, including furniture	5	5	–	–	–	–	–	–
Primary metal industries	6	6	–	–	–	–	–	–
Fabricated metal industries	7	7	–	–	–	–	–	–
Machinery, including electrical	4	4	–	–	–	–	–	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	13	7	6	6	–	–	–	–
Other durable goods	7	7	–	–	–	–	–	–
Nondurable goods	48	28	20	7	13	–	–	–
Food and kindred products	8	8	–	–	–	–	–	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–
Paper and allied products	6	6	–	–	–	–	–	–
Chemicals and allied products	6	6	–	–	–	–	–	–
Other nondurable goods	28	8	20	7	13	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–
Nonmanufacturing industries	34	34	–	–	–	–	–	–
Transportation, communications, and other public utilities	–	–	–	–	–	–	–	–
Wholesale and retail trade	6	6	–	–	–	–	–	–
All other industries	28	28	–	–	–	–	–	–
Transport equipment operatives	**254**	**205**	**31**	**15**	**–**	**16**	**7**	**11**
Bus drivers	–	–	–	–	–	–	–	–
Taxicab drivers and chauffeurs	47	40	7	7	–	–	–	–
Truck drivers and deliverymen	163	129	16	–	–	16	7	11
Other transport equipment operatives	44	36	8	8	–	–	–	–
Laborers, except farm	**275**	**236**	**39**	**32**	**–**	**7**	**–**	**–**
Construction laborers	66	66	–	–	–	–	–	–
Freight, stock, and material handlers	102	84	18	18	–	–	–	–
Other specified laborers	55	34	21	14	–	7	–	–
Miscellaneous and not specified laborers	52	52	–	–	–	–	–	–
Occupation:								
Miscellaneous laborers	–	–	–	–	–	–	–	–
Not specified laborers	52	52	–	–	–	–	–	–
Industry:								
Manufacturing	–	–	–	–	–	–	–	–
Durable goods	–	–	–	–	–	–	–	–
Wood products, including furniture	–	–	–	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–
Transportation equipment	–	–	–	–	–	–	–	–
Other durable goods	–	–	–	–	–	–	–	–
Nondurable goods	–	–	–	–	–	–	–	–
Food and kindred products	–	–	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–
Nonmanufacturing industries	52	52	–	–	–	–	–	–
Railroads and railway express service	–	–	–	–	–	–	–	–
Transportation, except railroads	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	–	–	–	–	–	–	–	–
Wholesale and retail trade	39	39	–	–	–	–	–	–
All other industries	13	13	–	–	–	–	–	–
Farmers and farm managers	**70**	**8**	**–**	**–**	**–**	**–**	**62**	**–**
Farm laborers and farm foremen	**37**	**27**	**5**	**5**	**–**	**–**	**–**	**5**
Paid farm laborers and farm foremen	32	27	5	5	–	–	–	–
Unpaid family workers	5	–	–	–	–	–	–	5
Service workers, except private household[1]	**831**	**531**	**255**	**103**	**50**	**102**	**36**	**9**
Cleaning service workers	159	68	83	12	33	38	8	–
Food service workers	372	344	28	23	5	–	–	–
Cooks, except private household	119	100	19	19	–	–	–	–
Busboys and dishwashers	68	59	9	4	5	–	–	–
Health service workers	18	6	12	–	12	–	–	–
Personal service workers	123	88	7	7	–	–	28	–
Protective service workers	123	18	105	48	–	57	–	–
Firemen, fire protection	8	–	8	8	–	–	–	–
Guards and watchmen	46	7	39	34	–	5	–	–
Policemen and detectives	63	11	52	6	–	46	–	–
Private household workers	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
THE STATE—Continued								
Persons of Spanish Language—Continued								
Female, 16 years old and over	6 123	3 890	2 034	1 158	336	540	143	56
Professional, technical, and kindred workers	1 294	481	752	231	168	353	55	6
Accountants	91	52	39	34	-	5	-	-
Computer specialists	15	9	6	6	-	-	-	-
Librarians	14	-	14	14	-	-	-	-
Mathematical specialists	-	-	-	-	-	-	-	-
Life and physical scientists	6	6	-	-	-	-	-	-
Registered nurses, dietitians, and therapists	218	91	116	20	65	31	11	-
Dietitians	-	-	-	-	-	-	-	-
Registered nurses	212	91	110	20	59	31	11	-
Health technologists and technicians	63	34	29	17	12	-	-	-
Social scientists	21	6	15	15	-	-	-	-
Social and recreation workers	11	5	6	-	6	-	-	-
Teachers: College and university	70	44	26	-	26	-	-	-
Elementary and prekindergarten	213	44	158	6	14	138	5	6
Secondary	158	22	136	-	-	136	-	-
Other teachers	86	26	47	25	9	13	13	-
Engineering and science technicians	-	-	-	-	-	-	-	-
Technicians, except health, and engineering and science	22	-	22	14	-	8	-	-
Writers, artists, and entertainers	125	98	13	13	-	-	14	-
Actors and dancers	-	-	-	-	-	-	-	-
Authors, editors, and reporters	24	11	5	5	-	-	8	-
Other professional, technical, and kindred workers	181	44	125	67	36	22	12	-
Managers and administrators, except farm	147	62	59	53	-	6	14	12
Buyers, purchasing agents, and sales managers	18	18	-	-	-	-	-	-
Restaurant, cafeteria, and bar managers	-	-	-	-	-	-	-	-
School administrators	14	8	6	-	-	6	-	-
Other specified managers and administrators	81	19	48	48	-	-	14	-
Managers and administrators, n.e.c., salaried	22	17	5	5	-	-	-	-
Wholesale and retail trade	4	4	-	-	-	-	-	-
Managers and administrators, n.e.c., self-employed	12	-	-	-	-	-	-	12
Wholesale and retail trade	12	-	-	-	-	-	-	12
Sales workers	434	390	29	29	-	-	15	-
Demonstrators, hucksters, and peddlers	14	14	-	-	-	-	-	-
Insurance, real estate agents, and brokers	31	31	-	-	-	-	-	-
Sales clerks, retail trade	322	300	14	14	-	-	8	-
Salesmen, retail trade	7	-	-	-	-	-	7	-
Other sales workers	60	45	15	15	-	-	-	-
Clerical and kindred workers	2 574	1 512	1 024	800	131	93	7	31
Bank tellers	37	37	-	-	-	-	-	-
Bookkeepers	176	134	17	17	-	-	-	25
Cashiers	80	72	8	8	-	-	-	-
Counter clerks, except food	13	5	8	8	-	-	-	-
Enumerators and interviewers	-	-	-	-	-	-	-	-
File clerks	61	48	13	13	-	-	-	-
Office machine operators	99	59	40	22	18	-	-	-
Bookkeeping and billing machine operators	15	15	-	-	-	-	-	-
Keypunch operators	52	31	21	16	5	-	-	-
Payroll and timekeeping clerks	40	27	13	13	-	-	-	-
Receptionists	54	54	-	-	-	-	-	-
Secretaries	1 002	591	405	348	27	30	-	6
Stenographers	41	7	34	23	-	11	-	-
Telephone operators	78	70	8	8	-	-	-	-
Typists	359	148	211	180	21	10	-	-
Other clerical and kindred workers	534	260	267	160	65	42	7	-
Craftsmen and kindred workers	50	50	-	-	-	-	-	-
Foremen, n.e.c.	14	14	-	-	-	-	-	-
Operatives, except transport	380	357	15	6	9	-	8	-
Assemblers	52	46	6	6	-	-	-	-
Bottling and canning operatives	-	-	-	-	-	-	-	-
Checkers, examiners, and inspectors; manufacturing	12	12	-	-	-	-	-	-
Dressmakers and seamstresses, except factory	79	71	-	-	-	-	8	-
Laundry and drycleaning operatives, including ironers	31	31	-	-	-	-	-	-
Graders and sorters, manufacturing	6	6	-	-	-	-	-	-
Packers and wrappers, except produce	41	41	-	-	-	-	-	-
Sewers and stitchers	65	56	9	-	9	-	-	-
Textile operatives	5	5	-	-	-	-	-	-
Other specified operatives	39	39	-	-	-	-	-	-
Miscellaneous and not specified operatives	50	50	-	-	-	-	-	-
Manufacturing	43	43	-	-	-	-	-	-
Durable goods	-	-	-	-	-	-	-	-
Machinery, including electrical	-	-	-	-	-	-	-	-
Other durable goods	-	-	-	-	-	-	-	-
Nondurable goods, including not specified manufacturing	43	43	-	-	-	-	-	-
Food and kindred products	8	8	-	-	-	-	-	-
Apparel and other fabricated textile products	18	18	-	-	-	-	-	-
Nonmanufacturing industries	7	7	-	-	-	-	-	-
Transport equipment operatives	23	-	23	-	-	23	-	-
Laborers, except farm	32	19	6	6	-	-	7	-
Farmers and farm managers	-	-	-	-	-	-	-	-
Farm laborers and farm foremen	-	-	-	-	-	-	-	-
Paid farm laborers and farm foremen	-	-	-	-	-	-	-	-
Unpaid family workers	-	-	-	-	-	-	-	-
Service workers, except private household[1]	829	659	126	33	28	65	37	7
Cleaning service workers	33	26	7	-	-	7	-	-
Chambermaids and maids	-	-	-	-	-	-	-	-
Food service workers	290	231	59	19	5	35	-	-
Cooks, except private household	71	36	35	12	-	23	-	-
Waiters and food counter workers	136	129	7	7	-	-	-	-
Health service workers	155	111	35	14	16	5	9	-
Nursing aides, orderlies, and attendants	76	62	14	-	9	5	-	-
Practical nurses	26	17	-	-	-	-	9	-
Personal service workers	319	272	12	-	7	5	28	7
Hairdressers and cosmetologists	211	194	-	-	-	-	10	7
Private household workers	360	360	-	-	-	-	-	-
Private household workers, living in	166	166	-	-	-	-	-	-
Private household workers, living out	194	194	-	-	-	-	-	-

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NEWPORT NEWS–HAMPTON SMSA								
Total								
Male, 16 years old and over	**58 857**	**41 485**	**14 403**	**9 758**	**1 109**	**3 536**	**2 944**	**25**
Professional, technical, and kindred workers	**11 455**	**5 588**	**5 147**	**3 915**	**374**	**858**	**720**	**–**
Accountants	453	265	131	86	21	24	57	–
Architects	61	48	3	3	–	–	10	–
Computer specialists	261	103	158	143	5	10	–	–
Engineers	3 175	1 575	1 582	1 531	7	44	18	–
Aeronautical and astronautical	463	45	418	418	–	–	–	–
Civil	169	51	109	86	–	23	9	–
Electrical and electronic	512	310	202	202	–	–	–	–
Mechanical	815	617	193	193	–	–	5	–
Other engineers	1 216	552	660	632	7	21	4	–
Lawyers and judges	209	31	39	20	–	19	139	–
Life and physical scientists	265	120	141	120	15	6	4	–
Chemists	100	83	13	13	–	–	4	–
Physicians, dentists, and related practitioners	534	130	69	55	9	5	335	–
Dentists	106	–	20	20	–	–	86	–
Pharmacists	100	90	–	–	–	–	10	–
Physicians, medical and osteopathic	282	35	44	30	9	5	203	–
Other related practitioners	46	5	5	5	–	–	36	–
Health technologists and technicians	125	89	36	20	16	–	–	–
Religious workers	139	97	–	–	–	–	42	–
Social scientists	60	26	34	18	–	16	–	–
Social and recreation workers	102	29	73	35	11	27	–	–
Teachers	1 085	256	804	101	171	532	25	–
College and university	316	166	150	9	137	4	–	–
Elementary and prekindergarten	166	29	137	–	11	126	–	–
Secondary	450	20	430	14	18	398	–	–
Engineering and science technicians	1 829	1 003	817	777	14	26	9	–
Draftsmen and surveyors	677	566	102	76	5	21	9	–
Electrical and electronic engineering technicians	551	263	288	274	9	5	–	–
Technicians, except health, and engineering and science	175	37	138	132	6	–	–	–
Airplane pilots	10	4	6	6	–	–	–	–
Writers, artists, and entertainers	1 409	1 196	176	163	–	13	37	–
Other professional, technical, and kindred workers	1 573	583	946	711	99	136	44	–
Managers and administrators, except farm	**5 524**	**3 539**	**1 287**	**853**	**114**	**320**	**698**	**–**
Buyers, purchasing agents, and sales managers	611	488	88	84	–	4	35	–
School administrators	136	13	123	–	15	108	–	–
Specified managers and administrators, public administration	784	–	784	603	38	143	–	–
Other specified managers and administrators	1 158	854	131	94	19	18	173	–
Managers and administrators, n.e.c., salaried	2 345	2 184	161	72	42	47	–	–
Manufacturing	467	462	5	5	–	–	–	–
Wholesale and retail trade	805	761	44	31	13	–	–	–
Transportation, communications and other public utilities	229	215	14	4	–	10	–	–
All other industries	844	746	98	32	29	37	–	–
Managers and administrators, n.e.c., self-employed	490	–	–	–	–	–	490	–
Construction	110	–	–	–	–	–	110	–
Manufacturing	18	–	–	–	–	–	18	–
Wholesale and retail trade	240	–	–	–	–	–	240	–
All other industries	122	–	–	–	–	–	122	–
Sales workers	**3 205**	**2 829**	**91**	**38**	**39**	**14**	**281**	**4**
Insurance agents, brokers, and underwriters	546	529	–	–	–	–	17	–
Real estate agents and brokers	245	187	–	–	–	–	58	–
Sales representatives, manufacturing industries	195	184	–	–	–	–	11	–
Sales representatives, wholesale trade	382	342	–	–	–	–	36	4
Sales clerks, retail trade	817	721	20	–	20	–	76	–
Salesmen, retail trade	478	444	–	–	–	–	34	–
Salesmen of services and construction	130	86	44	17	13	14	–	–
Other sales workers	412	336	27	21	6	–	49	–
Clerical and kindred workers	**4 756**	**3 059**	**1 669**	**1 460**	**87**	**122**	**28**	**–**
Bank tellers and cashiers	181	110	67	35	19	13	4	–
Bookkeepers and billing clerks	300	218	73	68	2	3	9	–
Mail handlers and postal clerks	670	52	618	618	–	–	–	–
Other clerical and kindred workers	3 605	2 679	911	739	66	106	15	–
Craftsmen and kindred workers	**17 322**	**14 274**	**2 487**	**1 868**	**179**	**440**	**556**	**5**
Apparel craftsmen and upholsterers	66	40	–	–	–	–	26	–
Bakers	14	14	–	–	–	–	–	–
Cabinetmakers	87	77	10	10	–	–	–	–
Construction craftsmen	5 934	5 009	660	437	58	165	265	–
Carpenters	1 318	1 072	147	106	4	37	99	–
Excavating, grading, and road machine operators	231	169	58	12	6	40	4	–
Electricians	1 365	1 179	155	131	9	15	31	–
Masons and tile setters	330	303	10	4	6	–	17	–
Painters, construction and maintenance, and paperhangers	941	732	148	81	26	41	61	–
Plasterers and cement finishers	186	154	26	18	–	8	6	–
Plumbers and pipe fitters	1 343	1 215	111	85	7	19	17	–
Other construction craftsmen	220	185	5	–	–	5	30	–
Foremen, n.e.c.	2 172	1 940	212	161	14	37	20	–
Manufacturing	1 419	1 386	28	25	–	3	5	–
Nonmanufacturing industries	753	554	184	136	14	34	15	–
Linemen and servicemen, telephone and power	386	371	15	15	–	–	–	–
Locomotive engineers and firemen	102	102	–	–	–	–	–	–
Mechanics and repairmen	2 928	2 033	770	618	29	123	120	5
Air conditioning, heating, and refrigeration	185	119	40	35	–	5	26	–
Aircraft	139	11	128	128	–	–	–	–
Automobile, including body	1 027	776	193	114	10	69	53	5
Radio and television	215	117	82	71	5	6	16	–
Other mechanics and repairmen	1 362	1 010	327	270	14	43	25	–
Metal craftsmen, except mechanics	2 566	2 221	321	282	26	13	24	–
Machinists and job and die setters	952	827	125	116	9	–	–	–
Sheetmetal workers and tinsmiths	615	559	42	29	13	–	14	–
Tool and die makers	65	44	21	21	–	–	–	–
Other metal craftsmen	934	791	133	116	4	13	10	–
Printing craftsmen	257	202	45	40	–	5	10	–
Compositors and typesetters	127	106	15	15	–	–	6	–
Pressmen and plate printers, printing	96	76	16	11	–	5	4	–
Stationary engineers and power station operators	185	98	87	47	–	40	–	–
Other craftsmen and kindred workers	2 625	2 167	367	258	52	57	91	–

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NEWPORT NEWS–HAMPTON SMSA—Continued								
Total—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**5 497**	**4 806**	**570**	**389**	**82**	**99**	**121**	-
Assemblers	81	66	15	10	5	-	-	-
Checkers, examiners, and inspectors; manufacturing	323	308	15	15	-	-	-	-
Garage workers and gas station attendants	391	338	37	19	-	18	16	-
Laundry and drycleaning operatives, n.e.c	73	59	14	-	6	8	-	-
Meat cutters and butchers	206	154	47	47	-	-	5	-
Mine operatives, n.e.c	5	5	-	-	-	-	-	-
Packers and wrappers, except produce	100	75	25	25	-	-	-	-
Painters, manufactured articles	141	137	4	-	-	4	-	-
Precision machine operatives	173	162	11	6	5	-	-	-
Sawyers	35	35	-	-	-	-	-	-
Stationary firemen	122	58	64	54	10	-	-	-
Textile operatives	57	57	-	-	-	-	-	-
Welders and flamecutters	1 390	1 266	105	77	17	11	19	-
Other metalworking operatives	119	101	14	14	-	-	4	-
Other specified operatives	1 049	929	78	29	11	38	42	-
Miscellaneous and not specified operatives	1 232	1 056	141	93	28	20	35	-
Occupation:								
Machine operatives, miscellaneous specified	387	347	30	25	-	5	10	-
Machine operatives, not specified	155	133	17	10	7	-	5	-
Miscellaneous operatives	534	466	59	44	-	15	9	-
Not specified operatives	156	110	35	14	21	-	11	-
Industry:								
Manufacturing	882	823	44	23	16	5	15	-
Durable goods	602	558	39	23	16	-	5	-
Wood products, including furniture	21	21	-	-	-	-	-	-
Primary metal industries	-	-	-	-	-	-	-	-
Fabricated metal industries	17	17	-	-	-	-	-	-
Machinery, including electrical	51	45	6	6	-	-	-	-
Motor vehicles and equipment	-	-	-	-	-	-	-	-
Transportation equipment, except motor vehicles	483	450	33	17	16	-	-	-
Other durable goods	30	25	-	-	-	-	5	-
Nondurable goods	275	265	5	-	-	5	5	-
Food and kindred products	62	57	5	-	-	5	-	-
Apparel and other fabricated textile products	-	-	-	-	-	-	-	-
Paper and allied products	20	20	-	-	-	-	-	-
Chemicals and allied products	35	35	-	-	-	-	-	-
Other nondurable goods	158	153	-	-	-	-	5	-
Not specified manufacturing industries	5	-	-	-	-	-	5	-
Nonmanufacturing industries	350	233	97	70	12	15	20	-
Transportation, communications, and other public utilities	66	56	10	-	-	10	-	-
Wholesale and retail trade	86	81	-	-	-	-	5	-
All other industries	198	96	87	70	12	5	15	-
Transport equipment operatives	**2 347**	**1 937**	**371**	**185**	**35**	**151**	**39**	-
Bus drivers	116	69	41	24	6	11	6	-
Taxicab drivers and chauffeurs	132	103	17	17	-	-	12	-
Truck drivers and deliverymen	1 403	1 195	199	79	13	107	9	-
Other transport equipment operatives	696	570	114	65	16	33	12	-
Laborers, except farm	**3 593**	**2 540**	**871**	**436**	**63**	**372**	**176**	**6**
Construction laborers	790	648	137	27	15	95	5	-
Freight, stock, and material handlers	1 294	982	303	202	9	92	9	-
Other specified laborers	1 072	622	296	127	28	141	154	-
Miscellaneous and not specified laborers	437	288	135	80	11	44	8	6
Occupation:								
Miscellaneous laborers	147	99	40	24	11	5	8	-
Not specified laborers	290	189	95	56	-	39	-	6
Industry:								
Manufacturing	182	160	22	8	6	8	-	-
Durable goods	158	136	22	8	6	8	-	-
Wood products, including furniture	16	16	-	-	-	-	-	-
Metal industries	-	-	-	-	-	-	-	-
Machinery, including electrical	-	-	-	-	-	-	-	-
Transportation equipment	134	112	22	8	6	8	-	-
Other durable goods	8	8	-	-	-	-	-	-
Nondurable goods	24	24	-	-	-	-	-	-
Food and kindred products	9	9	-	-	-	-	-	-
Not specified manufacturing industries	-	-	-	-	-	-	-	-
Nonmanufacturing industries	255	128	113	72	5	36	8	6
Railroads and railway express service	35	35	-	-	-	-	-	-
Transportation, except railroads	11	-	5	5	-	-	-	6
Communications, and utilities and sanitary services	20	-	20	-	5	15	-	-
Wholesale and retail trade	68	55	5	-	-	5	8	-
All other industries	121	38	83	67	-	16	-	-
Farmers and farm managers	**100**	**23**	-	-	-	-	**77**	-
Farm laborers and farm foremen	**165**	**119**	**36**	**31**	-	**5**	-	**10**
Paid farm laborers and farm foremen	155	119	36	31	-	5	-	-
Unpaid family workers	10	-	-	-	-	-	-	10
Service workers, except private household[1]	**4 865**	**2 743**	**1 874**	**583**	**136**	**1 155**	**248**	-
Cleaning service workers	1 658	1 069	564	159	75	330	25	-
Food service workers	959	755	178	123	18	37	26	-
Cooks, except private household	370	290	60	55	-	5	20	-
Busboys and dishwashers	217	187	30	12	4	14	-	-
Health service workers	153	75	78	63	15	-	-	-
Personal service workers	542	304	81	49	-	32	157	-
Protective service workers	1 217	331	886	169	28	689	-	-
Firemen, fire protection	331	5	326	90	-	236	-	-
Guards and watchmen	439	313	126	46	18	62	-	-
Policemen and detectives	413	13	400	33	10	357	-	-
Private household workers	**28**	**28**	-	-	-	-	-	-

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NEWPORT NEWS–HAMPTON SMSA—Continued								
Total—Continued								
Female, 16 years old and over	**36 905**	**23 674**	**11 944**	**4 865**	**1 318**	**5 761**	**1 070**	**217**
Professional, technical, and kindred workers	**6 930**	**2 160**	**4 477**	**887**	**428**	**3 162**	**271**	**22**
Accountants	246	118	107	87	15	5	16	5
Computer specialists	179	56	123	104	19	–	–	–
Librarians	191	35	156	41	12	103	–	–
Mathematical specialists	70	5	65	65	–	–	–	–
Life and physical scientists	43	25	13	9	4	–	5	–
Registered nurses, dietitians, and therapists	1 216	813	339	165	79	95	64	–
Dietitians	50	27	23	19	–	4	–	–
Registered nurses	1 115	758	298	146	75	77	59	–
Health technologists and technicians	177	149	28	18	5	5	–	–
Social scientists	14	–	14	6	–	8	–	–
Social and recreation workers	192	29	163	24	34	105	–	–
Teachers: College and university	142	87	55	9	46	–	–	–
Elementary and prekindergarten	2 157	282	1 875	26	76	1 773	–	–
Secondary	854	8	846	–	52	794	–	–
Other teachers	200	19	77	17	30	30	104	–
Engineering and science technicians	194	104	85	77	–	8	–	5
Technicians, except health, and engineering and science	24	4	20	8	–	12	–	–
Writers, artists, and entertainers	284	168	78	78	–	–	38	–
Actors and dancers	–	–	–	–	–	–	–	–
Authors, editors, and reporters	85	41	44	44	–	–	–	–
Other professional, technical, and kindred workers	747	258	433	153	56	224	44	12
Managers and administrators, except farm	**1 220**	**668**	**374**	**203**	**26**	**145**	**163**	**15**
Buyers, purchasing agents, and sales managers	204	143	55	50	–	5	6	–
Restaurant, cafeteria, and bar managers	217	58	92	11	–	81	61	6
School administrators	58	10	43	–	13	30	5	–
Other specified managers and administrators	301	152	146	117	10	19	–	3
Managers and administrators, n.e.c., salaried	343	305	38	25	3	10	–	–
Wholesale and retail trade	108	108	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	97	–	–	–	–	–	91	6
Wholesale and retail trade	75	–	–	–	–	–	69	6
Sales workers	**3 329**	**3 055**	**113**	**89**	–	**24**	**128**	**33**
Demonstrators, hucksters, and peddlers	255	213	–	–	–	–	36	6
Insurance, real estate agents, and brokers	127	116	–	–	–	–	11	–
Sales clerks, retail trade	2 384	2 254	78	69	–	9	41	11
Salesmen, retail trade	104	89	–	–	–	–	10	5
Other sales workers	459	383	35	20	–	15	30	11
Clerical and kindred workers	**12 805**	**8 233**	**4 410**	**3 024**	**392**	**994**	**81**	**81**
Bank tellers	278	263	15	5	–	10	–	–
Bookkeepers	1 331	1 033	233	170	10	53	44	21
Cashiers	1 275	1 025	219	105	17	97	11	20
Counter clerks, except food	282	261	21	10	–	11	–	–
Enumerators and interviewers	16	9	7	7	–	–	–	–
File clerks	354	175	179	124	31	24	–	–
Office machine operators	423	274	149	118	12	19	–	–
Bookkeeping and billing machine operators	50	46	4	4	–	–	–	–
Keypunch operators	256	153	103	85	8	10	–	–
Payroll and timekeeping clerks	157	72	85	79	–	6	–	–
Receptionists	375	311	54	23	13	18	10	–
Secretaries	3 028	1 826	1 170	749	139	282	11	21
Stenographers	276	92	184	159	18	7	–	–
Telephone operators	520	430	90	77	–	13	–	–
Typists	1 491	566	925	691	60	174	–	–
Other clerical and kindred workers	2 999	1 896	1 079	707	92	280	5	19
Craftsmen and kindred workers	**524**	**406**	**102**	**50**	**12**	**40**	**5**	**11**
Foremen, n.e.c	92	87	5	5	–	–	–	–
Operatives, except transport	**2 775**	**2 561**	**156**	**82**	**45**	**29**	**36**	**22**
Assemblers	82	82	–	–	–	–	–	–
Bottling and canning operatives	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors, manufacturing	182	177	–	–	–	–	5	–
Dressmakers and seamstresses, except factory	161	113	22	17	–	5	26	–
Laundry and drycleaning operatives, including ironers	340	279	61	24	22	15	–	–
Graders and sorters, manufacturing	14	14	–	–	–	–	–	–
Packers and wrappers, except produce	273	264	5	–	5	–	–	4
Sewers and stitchers	339	325	14	5	9	–	–	–
Textile operatives	56	56	–	–	–	–	–	–
Other specified operatives	516	463	30	21	4	5	5	18
Miscellaneous and not specified operatives	812	788	24	15	5	4	–	–
Manufacturing	536	536	–	–	–	–	–	–
Durable goods	281	281	–	–	–	–	–	–
Machinery, including electrical	72	72	–	–	–	–	–	–
Other durable goods	209	209	–	–	–	–	–	–
Nondurable goods, including not specified manufacturing	255	255	–	–	–	–	–	–
Food and kindred products	161	161	–	–	–	–	–	–
Apparel and other fabricated textile products	26	26	–	–	–	–	–	–
Nonmanufacturing industries	276	252	24	15	5	4	–	–
Transport equipment operatives	**577**	**193**	**384**	–	**23**	**361**	–	–
Laborers, except farm	**219**	**181**	**29**	**17**	**5**	**7**	**9**	–
Farmers and farm managers	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	**46**	**23**	**23**	**18**	–	**5**	–	–
Paid farm laborers and farm foremen	46	23	23	18	–	5	–	–
Unpaid family workers	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**6 603**	**4 324**	**1 876**	**495**	**387**	**994**	**370**	**33**
Cleaning service workers	915	539	353	101	67	185	18	5
Chambermaids and maids	281	194	82	20	20	42	–	5
Food service workers	2 669	1 836	786	197	73	516	41	6
Cooks, except private household	807	461	318	48	36	234	28	–
Waiters and food counter workers	1 312	1 108	185	72	10	103	13	6
Health service workers	1 398	959	434	139	206	89	–	5
Nursing aides, orderlies, and attendants	680	426	254	47	159	48	–	–
Practical nurses	441	340	101	55	37	9	–	–
Personal service workers	1 185	744	141	35	21	85	290	10
Hairdressers and cosmetologists	713	464	18	13	5	–	226	5
Private household workers	**1 877**	**1 870**	–	–	–	–	**7**	–
Private household workers, living in	49	49	–	–	–	–	–	–
Private household workers, living out	1 828	1 821	–	–	–	–	7	–

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NEWPORT NEWS–HAMPTON SMSA—Continued								
Negro								
Male, 16 years old and over	**13 796**	**9 480**	**3 763**	**2 134**	**356**	**1 273**	**553**	-
Professional, technical, and kindred workers	**861**	**332**	**443**	**152**	**59**	**232**	**86**	-
Accountants	16	12	4	4	-	-	-	-
Architects	-	-	-	-	-	-	-	-
Computer specialists	23	13	10	10	-	-	-	-
Engineers	40	19	21	21	-	-	-	-
Aeronautical and astronautical	11	-	11	11	-	-	-	-
Civil	-	-	-	-	-	-	-	-
Electrical and electronic	6	6	-	-	-	-	-	-
Mechanical	10	10	-	-	-	-	-	-
Other engineers	13	3	10	10	-	-	-	-
Lawyers and judges	-	-	-	-	-	-	-	-
Life and physical scientists	10	-	10	10	-	-	-	-
Chemists	-	-	-	-	-	-	-	-
Physicians, dentists, and related practitioners	52	14	-	-	-	-	38	-
Dentists	23	-	-	-	-	-	23	-
Pharmacists	19	14	-	-	-	-	5	-
Physicians, medical and osteopathic	10	-	-	-	-	-	10	-
Other related practitioners	-	-	-	-	-	-	-	-
Health technologists and technicians	24	19	5	5	-	-	-	-
Religious workers	23	8	-	-	-	-	15	-
Social scientists	6	6	-	-	-	-	-	-
Social and recreation workers	42	24	18	7	6	5	-	-
Teachers	276	85	185	6	21	158	6	-
College and university	89	75	14	-	10	4	-	-
Elementary and prekindergarten	50	-	50	-	6	44	-	-
Secondary	122	10	112	6	-	106	-	-
Engineering and science technicians	71	45	26	21	5	-	-	-
Draftsmen and surveyors	29	29	-	-	-	-	-	-
Electrical and electronic engineering technicians	32	6	26	21	5	-	-	-
Technicians, except health, and engineering and science	38	11	27	27	-	-	-	-
Airplane pilots	-	-	-	-	-	-	-	-
Writers, artists, and entertainers	74	41	23	10	-	13	10	-
Other professional, technical, and kindred workers	166	35	114	31	27	56	17	-
Managers and administrators, except farm	**424**	**168**	**138**	**72**	**10**	**56**	**118**	-
Buyers, purchasing agents, and sales managers	25	5	20	20	-	-	-	-
School administrators	25	8	17	-	-	17	-	-
Specified managers and administrators, public administration	75	-	75	36	-	39	-	-
Other specified managers and administrators	67	24	21	16	5	-	22	-
Managers and administrators, n.e.c., salaried	136	131	5	-	5	-	-	-
Manufacturing	19	19	-	-	-	-	-	-
Wholesale and retail trade	58	53	5	-	5	-	-	-
Transportation, communications and other public utilities	9	9	-	-	-	-	-	-
All other industries	50	50	-	-	-	-	-	-
Managers and administrators, n.e.c., self-employed	96	-	-	-	-	-	96	-
Construction	28	-	-	-	-	-	28	-
Manufacturing	-	-	-	-	-	-	-	-
Wholesale and retail trade	60	-	-	-	-	-	60	-
All other industries	8	-	-	-	-	-	8	-
Sales workers	**209**	**172**	**21**	**8**	**13**	-	**16**	-
Insurance agents, brokers, and underwriters	63	63	-	-	-	-	-	-
Real estate agents and brokers	-	-	-	-	-	-	-	-
Sales representatives, manufacturing industries	17	10	-	-	-	-	7	-
Sales representatives, wholesale trade	15	15	-	-	-	-	-	-
Sales clerks, retail trade	50	45	-	-	-	-	5	-
Salesmen, retail trade	9	9	-	-	-	-	-	-
Salesmen of services and construction	26	5	21	8	13	-	-	-
Other sales workers	29	25	-	-	-	-	4	-
Clerical and kindred workers	**1 128**	**586**	**542**	**525**	**7**	**10**	-	-
Bank tellers and cashiers	26	15	11	11	-	-	-	-
Bookkeepers and billing clerks	14	8	6	4	2	-	-	-
Mail handlers and postal clerks	343	29	314	314	-	-	-	-
Other clerical and kindred workers	745	534	211	196	5	10	-	-
Craftsmen and kindred workers	**3 927**	**3 075**	**700**	**473**	**73**	**154**	**152**	-
Apparel craftsmen and upholsterers	8	3	-	-	-	-	5	-
Bakers	9	9	-	-	-	-	-	-
Cabinetmakers	17	17	-	-	-	-	-	-
Construction craftsmen	1 728	1 394	250	146	43	61	84	-
Carpenters	252	217	20	7	4	9	15	-
Excavating, grading, and road machine operators	100	69	31	8	6	17	-	-
Electricians	149	128	21	16	5	-	-	-
Masons and tile setters	200	185	10	4	6	-	5	-
Painters, construction and maintenance, and paperhangers	499	372	97	55	15	27	30	-
Plasterers and cement finishers	139	107	26	18	-	8	6	-
Plumbers and pipe fitters	316	254	45	38	7	-	17	-
Other construction craftsmen	73	62	-	-	-	-	11	-
Foremen, n.e.c	171	109	62	46	3	13	-	-
Manufacturing	67	59	8	5	-	3	-	-
Nonmanufacturing industries	104	50	54	41	3	10	-	-
Linemen and servicemen, telephone and power	41	36	5	5	-	-	-	-
Locomotive engineers and firemen	30	30	-	-	-	-	-	-
Mechanics and repairmen	504	288	188	144	10	34	28	-
Air conditioning, heating, and refrigeration	9	4	5	5	-	-	-	-
Aircraft	3	-	3	3	-	-	-	-
Automobile, including body	250	146	91	62	10	19	13	-
Radio and television	26	15	6	6	-	-	5	-
Other mechanics and repairmen	216	123	83	68	-	15	10	-
Metal craftsmen, except mechanics	409	360	49	24	12	13	-	-
Machinists and job and die setters	126	115	11	11	-	-	-	-
Sheetmetal workers and tinsmiths	54	42	12	4	8	-	-	-
Tool and die makers	5	5	-	-	-	-	-	-
Other metal craftsmen	224	198	26	9	4	13	-	-
Printing craftsmen	33	12	21	21	-	-	-	-
Compositors and typesetters	9	9	-	-	-	-	-	-
Pressmen and plate printers, printing	10	3	7	7	-	-	-	-
Stationary engineers and power station operators	54	20	34	28	-	6	-	-
Other craftsmen and kindred workers	923	797	91	59	5	27	35	-

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NEWPORT NEWS–HAMPTON SMSA—Continued								
Negro—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**1 621**	**1 320**	**263**	**150**	**46**	**67**	**38**	**–**
Assemblers	17	12	5	5	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	19	13	6	6	–	–	–	–
Garage workers and gas station attendants	100	82	10	–	–	10	8	–
Laundry and drycleaning operatives, n.e.c	73	59	14	–	6	8	–	–
Meat cutters and butchers	49	41	8	8	–	–	–	–
Mine operatives, n.e.c	5	5	–	–	–	–	–	–
Packers and wrappers, except produce	72	51	21	21	–	–	–	–
Painters, manufactured articles	82	78	4	–	–	4	–	–
Precision machine operatives	21	21	–	–	–	–	–	–
Sawyers	13	13	–	–	–	–	–	–
Stationary firemen	58	24	34	34	–	–	–	–
Textile operatives	8	8	–	–	–	–	–	–
Welders and flamecutters	270	236	34	17	6	11	–	–
Other metalworking operatives	46	37	9	9	–	–	–	–
Other specified operatives	349	270	54	19	11	24	25	–
Miscellaneous and not specified operatives	439	370	64	31	23	10	5	–
Occupation:								
Machine operatives, miscellaneous specified	71	66	–	–	–	–	5	–
Machine operatives, not specified	35	33	2	–	2	–	–	–
Miscellaneous operatives	250	218	32	22	–	10	–	–
Not specified operatives	83	53	30	9	21	–	–	–
Industry:								
Manufacturing	309	281	23	7	16	–	5	–
Durable goods	248	220	23	7	16	–	5	–
Wood products, including furniture	11	11	–	–	–	–	–	–
Primary metal industries	–	–	–	–	–	–	–	–
Fabricated metal industries	–	–	–	–	–	–	–	–
Machinery, including electrical	5	5	–	–	–	–	–	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	223	200	23	7	16	–	–	–
Other durable goods	9	4	–	–	–	–	5	–
Nondurable goods	61	61	–	–	–	–	–	–
Food and kindred products	35	35	–	–	–	–	–	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–
Paper and allied products	10	10	–	–	–	–	–	–
Chemicals and allied products	–	–	–	–	–	–	–	–
Other nondurable goods	16	16	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–
Nonmanufacturing industries	130	89	41	24	7	10	–	–
Transportation, communications, and other public utilities	15	10	5	–	–	5	–	–
Wholesale and retail trade	32	32	–	–	–	–	–	–
All other industries	83	47	36	24	7	5	–	–
Transport equipment operatives	**1 232**	**938**	**280**	**122**	**27**	**131**	**14**	**–**
Bus drivers	62	32	24	18	6	–	6	–
Taxicab drivers and chauffeurs	58	33	17	17	–	–	8	–
Truck drivers and deliverymen	683	509	174	65	11	98	–	–
Other transport equipment operatives	429	364	65	22	10	33	–	–
Laborers, except farm	**2 029**	**1 395**	**621**	**321**	**30**	**270**	**13**	**–**
Construction laborers	445	337	103	27	5	71	5	–
Freight, stock, and material handlers	725	497	228	133	9	86	–	–
Other specified laborers	559	371	188	98	5	85	–	–
Miscellaneous and not specified laborers	300	190	102	63	11	28	8	–
Occupation:								
Miscellaneous laborers	110	70	32	16	11	5	8	–
Not specified laborers	190	120	70	47	–	23	–	–
Industry:								
Manufacturing	132	114	18	4	6	8	–	–
Durable goods	121	103	18	4	6	8	–	–
Wood products, including furniture	11	11	–	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–
Transportation equipment	110	92	18	4	6	8	–	–
Other durable goods	–	–	–	–	–	–	–	–
Nondurable goods	11	11	–	–	–	–	–	–
Food and kindred products	–	–	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–
Nonmanufacturing industries	168	76	84	59	5	20	8	–
Railroads and railway express service	35	35	–	–	–	–	–	–
Transportation, except railroads	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	20	–	20	–	5	15	–	–
Wholesale and retail trade	28	20	–	–	–	–	8	–
All other industries	85	21	64	59	–	5	–	–
Farmers and farm managers	**22**	**3**	**–**	**–**	**–**	**–**	**19**	**–**
Farm laborers and farm foremen	**67**	**49**	**18**	**18**	**–**	**–**	**–**	**–**
Paid farm laborers and farm foremen	67	49	18	18	–	–	–	–
Unpaid family workers	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**2 248**	**1 414**	**737**	**293**	**91**	**353**	**97**	**–**
Cleaning service workers	1 196	767	413	99	63	251	16	–
Food service workers	455	331	118	69	18	31	6	–
Cooks, except private household	151	110	35	30	–	5	6	–
Busboys and dishwashers	125	100	25	7	4	14	–	–
Health service workers	105	46	59	53	6	–	–	–
Personal service workers	213	118	48	29	–	19	47	–
Protective service workers	134	57	77	36	4	37	–	–
Firemen, fire protection	19	–	19	14	–	5	–	–
Guards and watchmen	79	57	22	5	4	13	–	–
Policemen and detectives	36	–	36	17	–	19	–	–
Private household workers	**28**	**28**	**–**	**–**	**–**	**–**	**–**	**–**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NEWPORT NEWS–HAMPTON SMSA—Continued								
Negro—Continued								
Female, 16 years old and over	10 712	7 020	3 466	1 061	535	1 870	198	28
Professional, technical, and kindred workers	1 606	385	1 221	209	144	868	–	–
Accountants	19	10	9	9	–	–	–	–
Computer specialists	14	–	14	14	–	–	–	–
Librarians	26	10	16	–	–	16	–	–
Mathematical specialists	5	–	5	5	–	–	–	–
Life and physical scientists	4	–	4	4	–	–	–	–
Registered nurses, dietitians, and therapists	368	221	147	87	11	49	–	–
Dietitians	44	21	23	19	–	4	–	–
Registered nurses	316	196	120	68	11	41	–	–
Health technologists and technicians	18	10	8	8	–	–	–	–
Social scientists	–	–	–	–	–	–	–	–
Social and recreation workers	53	12	41	–	11	30	–	–
Teachers: College and university	75	49	26	9	17	–	–	–
Elementary and prekindergarten	570	33	537	26	41	470	–	–
Secondary	229	–	229	–	13	216	–	–
Other teachers	34	–	34	–	30	4	–	–
Engineering and science technicians	35	23	12	12	–	–	–	–
Technicians, except health, and engineering and science	7	–	7	–	–	7	–	–
Writers, artists, and entertainers	–	–	–	–	–	–	–	–
Actors and dancers	–	–	–	–	–	–	–	–
Authors, editors, and reporters	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	149	17	132	35	21	76	–	–
Managers and administrators, except farm	131	43	50	11	10	29	35	3
Buyers, purchasing agents, and sales managers	5	5	–	–	–	–	–	–
Restaurant, cafeteria, and bar managers	44	12	19	–	–	19	13	–
School administrators	27	10	12	–	7	5	5	–
Other specified managers and administrators	18	8	7	7	–	–	–	3
Managers and administrators, n.e.c., salaried	20	8	12	4	3	5	–	–
Wholesale and retail trade	4	4	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	17	–	–	–	–	–	17	–
Wholesale and retail trade	10	–	–	–	–	–	10	–
Sales workers	424	410	10	10	–	–	4	–
Demonstrators, hucksters, and peddlers	5	5	–	–	–	–	–	–
Insurance, real estate agents, and brokers	–	–	–	–	–	–	–	–
Sales clerks, retail trade	331	323	4	4	–	–	4	–
Salesmen, retail trade	14	14	–	–	–	–	–	–
Other sales workers	74	68	6	6	–	–	–	–
Clerical and kindred workers	1 601	873	709	358	98	253	10	9
Bank tellers	22	12	10	–	–	10	–	–
Bookkeepers	76	46	25	6	5	14	5	–
Cashiers	215	143	72	33	9	30	–	–
Counter clerks, except food	37	37	–	–	–	–	–	–
Enumerators and interviewers	–	–	–	–	–	–	–	–
File clerks	78	28	50	34	6	10	–	–
Office machine operators	22	13	9	9	–	–	–	–
Bookkeeping and billing machine operators	3	3	–	–	–	–	–	–
Keypunch operators	5	–	5	5	–	–	–	–
Payroll and timekeeping clerks	18	6	12	12	–	–	–	–
Receptionists	45	36	4	–	4	–	5	–
Secretaries	230	154	71	10	18	43	–	5
Stenographers	32	5	27	24	–	3	–	–
Telephone operators	25	21	4	–	–	4	–	–
Typists	212	75	137	81	20	36	–	–
Other clerical and kindred workers	589	297	288	149	36	103	–	4
Craftsmen and kindred workers	129	83	46	23	12	11	–	–
Foremen, n.e.c	9	9	–	–	–	–	–	–
Operatives, except transport	1 419	1 314	90	51	20	19	5	10
Assemblers	4	4	–	–	–	–	–	–
Battling and canning operatives	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	41	41	–	–	–	–	–	–
Dressmakers and seamstresses, except factory	20	9	6	6	–	–	5	–
Laundry and drycleaning operatives, including ironers	297	242	55	24	16	15	–	–
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	131	131	–	–	–	–	–	–
Sewers and stitchers	169	164	5	5	–	–	–	–
Textile operatives	14	14	–	–	–	–	–	–
Other specified operatives	263	233	20	16	4	–	–	10
Miscellaneous and not specified operatives	480	476	4	–	–	4	–	–
Manufacturing	242	242	–	–	–	–	–	–
Durable goods	45	45	–	–	–	–	–	–
Machinery, including electrical	4	4	–	–	–	–	–	–
Other durable goods	41	41	–	–	–	–	–	–
Nondurable goods, including not specified manufacturing	197	197	–	–	–	–	–	–
Food and kindred products	161	161	–	–	–	–	–	–
Apparel and other fabricated textile products	16	16	–	–	–	–	–	–
Nonmanufacturing industries	238	234	4	–	–	4	–	–
Transport equipment operatives	144	63	81	–	13	68	–	–
Laborers, except farm	86	62	24	12	5	7	–	–
Farmers and farm managers	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	22	10	12	7	–	5	–	–
Paid farm laborers and farm foremen	22	10	12	7	–	5	–	–
Unpaid family workers	–	–	–	–	–	–	–	–
Service workers, except private household[1]	3 544	2 171	1 223	380	233	610	144	6
Cleaning service workers	810	462	334	101	62	171	14	–
Chambermaids and maids	241	164	77	20	15	42	–	–
Food service workers	1 321	839	461	147	41	273	15	6
Cooks, except private household	512	327	174	34	18	122	11	–
Waiters and food counter workers	408	298	100	47	–	53	4	6
Health service workers	839	585	254	97	89	68	–	–
Nursing aides, orderlies, and attendants	457	321	136	37	66	33	–	–
Practical nurses	289	215	74	47	18	9	–	–
Personal service workers	355	167	81	17	21	43	107	–
Hairdressers and cosmetologists	155	52	5	–	5	–	98	–
Private household workers	1 606	1 606	–	–	–	–	–	–
Private household workers, living in	19	19	–	–	–	–	–	–
Private household workers, living out	1 587	1 587	–	–	–	–	–	–

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NORFOLK–PORTSMOUTH SMSA								
Total								
Male, 16 years old and over	**123 902**	**77 779**	**38 149**	**26 766**	**2 666**	**8 717**	**7 830**	**144**
Professional, technical, and kindred workers	**15 000**	**5 735**	**7 410**	**4 371**	**947**	**2 092**	**1 855**	**–**
Accountants	1 082	554	367	288	26	53	161	–
Architects	201	30	115	115	–	–	56	–
Computer specialists	532	321	211	192	5	14	–	–
Engineers	2 495	1 089	1 359	1 253	34	72	47	–
Aeronautical and astronautical	61	33	28	28	–	–	–	–
Civil	405	170	206	138	25	43	29	–
Electrical and electronic	678	299	379	365	9	5	–	–
Mechanical	497	238	254	254	–	–	5	–
Other engineers	854	349	492	468	–	24	13	–
Lawyers and judges	563	125	49	23	12	14	389	–
Life and physical scientists	186	52	113	100	8	5	21	–
Chemists	76	36	35	35	–	–	5	–
Physicians, dentists, and related practitioners	1 082	256	125	80	28	17	701	–
Dentists	283	6	9	–	9	–	268	–
Pharmacists	151	112	12	12	–	–	27	–
Physicians, medical and osteopathic	559	123	104	68	19	17	332	–
Other related practitioners	89	15	–	–	–	–	74	–
Health technologists and technicians	200	87	113	58	33	22	–	–
Religious workers	533	424	4	4	–	–	105	–
Social scientists	81	29	47	6	6	35	5	–
Social and recreation workers	263	65	198	28	30	140	–	–
Teachers	2 318	227	2 038	145	491	1 402	53	–
College and university	507	32	475	23	440	12	–	–
Elementary and prekindergarten	430	53	377	19	13	345	–	–
Secondary	1 160	82	1 078	10	38	1 030	–	–
Engineering and science technicians	1 973	804	1 146	1 029	50	67	23	–
Draftsmen and surveyors	779	437	319	241	27	51	23	–
Electrical and electronic engineering technicians	785	217	568	556	12	–	–	–
Technicians, except health, and engineering and science	372	109	258	219	14	25	5	–
Airplane pilots	53	43	10	10	–	–	–	–
Writers, artists, and entertainers	1 154	766	234	185	30	19	154	–
Other professional, technical, and kindred workers	1 965	797	1 033	646	180	207	135	–
Managers and administrators, except farm	**14 413**	**10 078**	**2 469**	**1 427**	**292**	**750**	**1 845**	**21**
Buyers, purchasing agents, and sales managers	1 734	1 482	152	117	–	35	100	–
School administrators	316	33	277	6	35	236	6	–
Specified managers and administrators, public administration	1 396	–	1 396	941	142	313	–	–
Other specified managers and administrators	3 034	2 462	263	185	22	56	298	11
Managers and administrators, n.e.c., salaried	6 482	6 101	381	178	93	110	–	–
Manufacturing	754	692	62	62	–	–	–	–
Wholesale and retail trade	2 548	2 481	67	53	9	5	–	–
Transportation, communications and other public utilities	768	735	33	6	5	22	–	–
All other industries	2 412	2 193	219	57	79	83	–	–
Managers and administrators, n.e.c., self-employed	1 451	–	–	–	–	–	1 441	10
Construction	404	–	–	–	–	–	404	–
Manufacturing	54	–	–	–	–	–	54	–
Wholesale and retail trade	710	–	–	–	–	–	706	4
All other industries	283	–	–	–	–	–	277	6
Sales workers	**9 906**	**8 729**	**250**	**125**	**112**	**13**	**906**	**21**
Insurance agents, brokers, and underwriters	1 325	1 186	–	–	–	–	139	–
Real estate agents and brokers	524	414	4	4	–	–	106	–
Sales representatives, manufacturing industries	680	651	–	–	–	–	29	–
Sales representatives, wholesale trade	1 985	1 786	–	–	–	–	199	–
Sales clerks, retail trade	2 359	2 078	90	44	46	–	175	16
Salesmen, retail trade	1 412	1 309	16	9	7	–	87	–
Salesmen of services and construction	497	406	60	9	51	–	31	–
Other sales workers	1 124	899	80	59	8	13	140	5
Clerical and kindred workers	**11 162**	**5 944**	**5 128**	**4 528**	**222**	**378**	**86**	**4**
Bank tellers and cashiers	392	317	75	25	26	24	–	–
Bookkeepers and billing clerks	719	556	147	125	10	12	16	–
Mail handlers and postal clerks	1 604	97	1 502	1 492	10	–	5	–
Other clerical and kindred workers	8 447	4 974	3 404	2 886	176	342	65	4
Craftsmen and kindred workers	**33 186**	**20 039**	**11 277**	**9 879**	**277**	**1 121**	**1 825**	**45**
Apparel craftsmen and upholsterers	250	187	25	25	–	–	38	–
Bakers	121	107	–	–	–	–	14	–
Cabinetmakers	180	128	5	–	–	5	47	–
Construction craftsmen	10 162	6 322	2 956	2 538	63	355	879	5
Carpenters	2 346	1 613	391	321	4	66	342	–
Excavating, grading, and road machine operators	555	381	148	39	21	88	26	–
Electricians	2 480	1 076	1 332	1 262	9	61	72	–
Masons and tile setters	748	658	23	17	–	6	67	–
Painters, construction and maintenance, and paperhangers	1 439	833	420	370	16	34	181	5
Plasterers and cement finishers	429	355	31	17	–	14	43	–
Plumbers and pipe fitters	1 506	867	571	483	13	75	68	–
Other construction craftsmen	659	539	40	29	–	11	80	–
Foremen, n.e.c	3 452	2 366	1 036	837	20	179	50	–
Manufacturing	1 353	933	410	410	–	–	10	–
Nonmanufacturing industries	2 099	1 433	626	427	20	179	40	–
Linemen and servicemen, telephone and power	1 151	1 051	85	71	–	14	15	–
Locomotive engineers and firemen	229	223	6	6	–	–	–	–
Mechanics and repairmen	8 869	5 036	3 396	3 023	49	324	402	35
Air conditioning, heating, and refrigeration	566	371	130	120	–	10	65	–
Aircraft	1 255	113	1 142	1 142	–	–	–	–
Automobile, including body	2 667	2 076	366	219	25	122	200	25
Radio and television	945	274	621	589	11	21	50	–
Other mechanics and repairmen	3 436	2 202	1 137	953	13	171	87	10
Metal craftsmen, except mechanics	3 569	1 335	2 219	2 193	–	26	15	–
Machinists and job and die setters	1 528	595	933	918	–	15	–	–
Sheetmetal workers and tinsmiths	1 014	418	592	588	–	4	4	–
Tool and die makers	71	29	42	42	–	–	–	–
Other metal craftsmen	956	293	652	645	–	7	11	–
Printing craftsmen	479	404	62	39	5	18	13	–
Compositors and typesetters	265	233	26	13	–	13	6	–
Pressmen and plate printers, printing	148	118	23	13	5	5	7	–
Stationary engineers and power station operators	355	189	162	67	14	81	4	–
Other craftsmen and kindred workers	4 369	2 691	1 325	1 080	126	119	348	5

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NORFOLK–PORTSMOUTH SMSA—Continued								
Total—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**10 271**	**7 527**	**2 561**	**2 304**	**87**	**170**	**183**	-
Assemblers	561	543	18	12	6	-	-	-
Checkers, examiners, and inspectors; manufacturing	394	274	114	110	4	-	6	-
Garage workers and gas station attendants	838	758	45	36	-	9	35	-
Laundry and drycleaning operatives, n.e.c	220	187	19	11	-	8	14	-
Meat cutters and butchers	423	354	52	46	-	6	17	-
Mine operatives, n.e.c	7	7	-	-	-	-	-	-
Packers and wrappers, except produce	524	233	286	278	8	-	5	-
Painters, manufactured articles	187	154	28	24	-	4	5	-
Precision machine operatives	181	104	68	63	5	-	9	-
Sawyers	44	44	-	-	-	-	-	-
Stationary firemen	295	145	150	116	12	22	-	-
Textile operatives	18	18	-	-	-	-	-	-
Welders and flamecutters	1 445	841	587	548	16	23	17	-
Other metalworking operatives	262	154	108	108	-	-	-	-
Other specified operatives	2 273	1 847	397	363	19	15	29	-
Miscellaneous and not specified operatives	2 599	1 864	689	589	17	83	46	-
Occupation:								
Machine operatives, miscellaneous specified	755	582	160	142	-	18	13	-
Machine operatives, not specified	452	400	52	52	-	-	-	-
Miscellaneous operatives	1 062	708	330	266	17	47	24	-
Not specified operatives	330	174	147	129	-	18	9	-
Industry:								
Manufacturing	1 544	1 224	287	265	5	17	33	-
Durable goods	1 087	788	272	255	5	12	27	-
Wood products, including furniture	267	250	-	-	-	-	17	-
Primary metal industries	36	36	-	-	-	-	-	-
Fabricated metal industries	79	74	-	-	-	-	5	-
Machinery, including electrical	40	36	4	4	-	-	-	-
Motor vehicles and equipment	62	62	-	-	-	-	-	-
Transportation equipment, except motor vehicles	422	161	261	251	5	5	-	-
Other durable goods	181	169	7	-	-	7	5	-
Nondurable goods	451	430	15	10	-	5	6	-
Food and kindred products	137	126	5	-	-	5	6	-
Apparel and other fabricated textile products	16	16	-	-	-	-	-	-
Paper and allied products	29	29	-	-	-	-	-	-
Chemicals and allied products	166	161	5	5	-	-	-	-
Other nondurable goods	103	98	5	5	-	-	-	-
Not specified manufacturing industries	6	6	-	-	-	-	-	-
Nonmanufacturing industries	1 055	640	402	324	12	66	13	-
Transportation, communications, and other public utilities	154	115	39	5	5	29	-	-
Wholesale and retail trade	290	279	11	-	-	11	-	-
All other industries	611	246	352	319	7	26	13	-
Transport equipment operatives	**7 773**	**6 543**	**1 074**	**647**	**84**	**343**	**148**	**8**
Bus drivers	479	422	45	13	6	26	12	-
Taxicab drivers and chauffeurs	482	391	80	76	-	4	11	-
Truck drivers and deliverymen	5 210	4 496	587	300	42	245	119	8
Other transport equipment operatives	1 602	1 234	362	258	36	68	6	-
Laborers, except farm	**10 413**	**7 306**	**2 904**	**1 703**	**153**	**1 048**	**194**	**9**
Construction laborers	2 546	2 034	512	245	31	236	-	-
Freight, stock, and material handlers	4 111	2 818	1 259	939	60	260	31	3
Other specified laborers	2 434	1 574	705	321	40	344	149	6
Miscellaneous and not specified laborers	1 322	880	428	198	22	208	14	-
Occupation:								
Miscellaneous laborers	379	187	192	59	10	123	-	-
Not specified laborers	943	693	236	139	12	85	14	-
Industry:								
Manufacturing	459	371	85	75	-	10	3	-
Durable goods	348	260	85	75	-	10	3	-
Wood products, including furniture	30	30	-	-	-	-	-	-
Metal industries	65	62	-	-	-	-	3	-
Machinery, including electrical	22	22	-	-	-	-	-	-
Transportation equipment	163	78	85	75	-	10	-	-
Other durable goods	68	68	-	-	-	-	-	-
Nondurable goods	106	106	-	-	-	-	-	-
Food and kindred products	20	20	-	-	-	-	-	-
Not specified manufacturing industries	5	5	-	-	-	-	-	-
Nonmanufacturing industries	863	509	343	123	22	198	11	-
Railroads and railway express service	71	66	5	-	5	-	-	-
Transportation, except railroads	50	48	2	-	-	2	-	-
Communications, and utilities and sanitary services	210	55	155	-	-	155	-	-
Wholesale and retail trade	197	193	4	4	-	-	-	-
All other industries	335	147	177	119	17	41	11	-
Farmers and farm managers	**466**	**42**	**18**	**18**	-	-	**406**	-
Farm laborers and farm foremen	**542**	**466**	**55**	**31**	**5**	**19**	-	**21**
Paid farm laborers and farm foremen	521	466	55	31	5	19	-	-
Unpaid family workers	21	-	-	-	-	-	-	21
Service workers, except private household[1]	**10 640**	**5 240**	**5 003**	**1 733**	**487**	**2 783**	**382**	**15**
Cleaning service workers	2 882	1 597	1 232	382	181	669	49	4
Food service workers	2 160	1 689	432	356	30	46	34	5
Cooks, except private household	851	622	194	168	4	22	30	5
Busboys and dishwashers	541	468	73	41	13	19	-	-
Health service workers	359	217	131	59	20	52	11	-
Personal service workers	1 098	703	143	87	11	45	252	-
Protective service workers	3 352	512	2 834	775	174	1 885	6	-
Firemen, fire protection	893	-	893	265	6	622	-	-
Guards and watchmen	847	434	407	230	53	124	6	-
Policemen and detectives	1 452	52	1 400	250	102	1 048	-	-
Private household workers	**130**	**130**	-	-	-	-	-	-

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NORFOLK–PORTSMOUTH SMSA—Continued								
Total—Continued								
Female, 16 years old and over	**80 843**	**55 891**	**22 360**	**8 280**	**2 609**	**11 471**	**2 079**	**513**
Professional, technical, and kindred workers	**14 111**	**4 932**	**8 737**	**1 036**	**1 193**	**6 508**	**415**	**27**
Accountants	617	316	285	214	27	44	11	5
Computer specialists	190	95	95	86	–	9	–	–
Librarians	341	44	297	51	58	188	–	–
Mathematical specialists	24	4	20	11	5	4	–	–
Life and physical scientists	21	4	11	6	–	5	6	–
Registered nurses, dietitians, and therapists	2 609	1 679	831	197	196	438	99	–
Dietitians	151	65	86	6	16	64	–	–
Registered nurses	2 344	1 560	690	184	173	333	94	–
Health technologists and technicians	471	393	78	32	23	23	–	–
Social scientists	42	18	24	5	–	19	–	–
Social and recreation workers	556	94	462	47	61	354	–	–
Teachers: College and university	305	39	266	–	243	23	–	–
Elementary and prekindergarten	4 381	808	3 555	22	286	3 247	18	–
Secondary	1 855	121	1 734	–	138	1 596	–	–
Other teachers	486	222	103	10	13	80	155	6
Engineering and science technicians	113	59	54	42	–	12	–	–
Technicians, except health, and engineering and science	57	14	43	24	10	9	–	–
Writers, artists, and entertainers	539	368	101	52	16	33	58	12
Actors and dancers	10	–	4	4	–	–	6	–
Authors, editors, and reporters	122	79	43	32	5	6	–	–
Other professional, technical, and kindred workers	1 504	654	778	237	117	424	68	4
Managers and administrators, except farm	**2 768**	**1 848**	**613**	**306**	**41**	**266**	**256**	**51**
Buyers, purchasing agents, and sales managers	443	327	112	89	13	10	4	–
Restaurant, cafeteria, and bar managers	357	159	106	19	5	82	76	16
School administrators	110	31	79	–	4	75	–	–
Other specified managers and administrators	693	422	246	165	13	68	25	–
Managers and administrators, n.e.c., salaried	979	909	70	33	6	31	–	–
Wholesale and retail trade	429	402	27	27	–	–	–	–
Managers and administrators, n.e.c., self-employed	186	–	–	–	–	–	151	35
Wholesale and retail trade	123	–	–	–	–	–	92	31
Sales workers	**7 043**	**6 365**	**291**	**254**	**11**	**26**	**308**	**79**
Demonstrators, hucksters, and peddlers	489	403	–	–	–	–	82	4
Insurance, real estate agents, and brokers	465	438	–	–	–	–	21	6
Sales clerks, retail trade	4 924	4 566	162	146	11	5	147	49
Salesmen, retail trade	147	136	–	–	–	–	–	11
Other sales workers	1 018	822	129	108	–	21	58	9
Clerical and kindred workers	**29 141**	**20 234**	**8 479**	**5 366**	**881**	**2 232**	**189**	**239**
Bank tellers	604	599	5	–	5	–	–	–
Bookkeepers	3 935	3 131	613	386	16	211	73	118
Cashiers	2 673	2 308	349	201	28	120	11	5
Counter clerks, except food	594	573	15	15	–	–	6	–
Enumerators and interviewers	108	62	37	37	–	–	9	–
File clerks	693	344	345	277	33	35	4	–
Office machine operators	1 029	568	461	368	29	64	–	–
Bookkeeping and billing machine operators	238	184	54	26	16	12	–	–
Keypunch operators	555	239	316	255	9	52	–	–
Payroll and timekeeping clerks	314	185	129	119	–	10	–	–
Receptionists	865	751	93	31	–	62	7	14
Secretaries	6 383	4 830	1 482	685	294	503	5	66
Stenographers	416	141	275	161	40	74	–	–
Telephone operators	1 207	1 072	135	94	12	29	–	–
Typists	3 211	1 292	1 914	1 236	234	444	5	–
Other clerical and kindred workers	7 109	4 378	2 626	1 756	190	680	69	36
Craftsmen and kindred workers	**1 268**	**926**	**270**	**228**	**–**	**42**	**64**	**8**
Foremen, n.e.c	248	215	33	24	–	9	–	–
Operatives, except transport	**5 435**	**5 001**	**295**	**218**	**19**	**58**	**126**	**13**
Assemblers	351	351	–	–	–	–	–	–
Bottling and canning operatives	21	21	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	264	259	5	5	–	–	–	–
Dressmakers and seamstresses, except factory	417	309	25	25	–	–	83	–
Laundry and drycleaning operatives, including ironers	846	786	60	37	–	23	–	–
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	590	550	34	29	–	5	6	–
Sewers and stitchers	566	532	23	19	–	4	6	5
Textile operatives	37	37	–	–	–	–	–	–
Other specified operatives	1 015	894	86	58	13	15	31	4
Miscellaneous and not specified operatives	1 328	1 262	62	45	6	11	–	4
Manufacturing	1 088	1 053	31	25	6	–	–	4
Durable goods	639	621	18	18	–	–	–	–
Machinery, including electrical	452	452	–	–	–	–	–	–
Other durable goods	187	169	18	18	–	–	–	–
Nondurable goods, including not specified manufacturing	449	432	13	7	6	–	–	4
Food and kindred products	170	163	7	7	–	–	–	–
Apparel and other fabricated textile products	49	49	–	–	–	–	–	–
Nonmanufacturing industries	240	209	31	20	–	11	–	–
Transport equipment operatives	**897**	**438**	**440**	**14**	**24**	**402**	**19**	**–**
Laborers, except farm	**693**	**496**	**166**	**147**	**13**	**6**	**25**	**6**
Farmers and farm managers	**57**	**13**	**6**	**6**	**–**	**–**	**38**	**–**
Farm laborers and farm foremen	**187**	**155**	**5**	**5**	**–**	**–**	**9**	**18**
Paid farm laborers and farm foremen	169	155	5	5	–	–	9	–
Unpaid family workers	18	–	–	–	–	–	–	18
Service workers, except private household[1]	**14 154**	**10 421**	**3 036**	**690**	**419**	**1 927**	**625**	**72**
Cleaning service workers	2 243	1 535	681	129	109	443	27	–
Chambermaids and maids	972	643	318	28	69	221	11	–
Food service workers	5 955	4 810	1 055	264	147	644	57	33
Cooks, except private household	1 512	933	533	84	81	368	32	14
Waiters and food counter workers	3 565	3 359	162	106	7	49	25	19
Health service workers	2 567	1 889	635	183	99	353	39	4
Nursing aides, orderlies, and attendants	1 154	832	314	101	39	174	8	–
Practical nurses	733	522	180	52	20	108	31	–
Personal service workers	2 162	1 457	216	35	28	153	475	14
Hairdressers and cosmetologists	1 414	1 026	10	10	–	–	370	8
Private household workers	**5 089**	**5 062**	**22**	**10**	**8**	**4**	**5**	**–**
Private household workers, living in	136	136	–	–	–	–	–	–
Private household workers, living out	4 953	4 926	22	10	8	4	5	–

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NORFOLK–PORTSMOUTH SMSA—Continued								
Negro								
Male, 16 years old and over	**29 676**	**18 095**	**10 624**	**7 178**	**809**	**2 637**	**944**	**13**
Professional, technical, and kindred workers	**1 143**	**236**	**835**	**253**	**170**	**412**	**72**	**–**
Accountants	25	13	5	5	–	–	7	–
Architects	9	–	9	9	–	–	–	–
Computer specialists	7	7	–	–	–	–	–	–
Engineers	83	12	71	67	4	–	–	–
Aeronautical and astronautical	–	–	–	–	–	–	–	–
Civil	4	–	4	–	4	–	–	–
Electrical and electronic	44	5	39	39	–	–	–	–
Mechanical	22	7	15	15	–	–	–	–
Other engineers	13	–	13	13	–	–	–	–
Lawyers and judges	–	–	–	–	–	–	–	–
Life and physical scientists	19	5	9	9	–	–	5	–
Chemists	4	–	4	4	–	–	–	–
Physicians, dentists, and related practitioners	58	5	11	–	11	–	42	–
Dentists	10	–	–	–	–	–	10	–
Pharmacists	4	–	–	–	–	–	4	–
Physicians, medical and osteopathic	37	5	11	–	11	–	21	–
Other related practitioners	7	–	–	–	–	–	7	–
Health technologists and technicians	23	4	19	8	–	11	–	–
Religious workers	56	40	4	4	–	–	12	–
Social scientists	–	–	–	–	–	–	–	–
Social and recreation workers	56	26	30	7	–	23	–	–
Teachers	448	16	432	22	112	298	–	–
College and university	91	–	91	3	84	4	–	–
Elementary and prekindergarten	121	6	115	13	3	99	–	–
Secondary	220	6	214	–	25	189	–	–
Engineering and science technicians	70	15	55	37	12	6	–	–
Draftsmen and surveyors	28	8	20	14	–	6	–	–
Electrical and electronic engineering technicians	34	4	30	18	12	–	–	–
Technicians, except health, and engineering and science	24	11	13	13	–	–	–	–
Airplane pilots	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	67	49	12	12	–	–	6	–
Other professional, technical, and kindred workers	198	33	165	60	31	74	–	–
Managers and administrators, except farm	**628**	**274**	**212**	**80**	**45**	**87**	**138**	**4**
Buyers, purchasing agents, and sales managers	58	48	6	6	–	–	4	–
School administrators	54	–	54	–	16	38	–	–
Specified managers and administrators, public administration	75	–	75	54	10	11	–	–
Other specified managers and administrators	165	89	38	8	4	26	38	–
Managers and administrators, n.e.c., salaried	176	137	39	12	15	12	–	–
Manufacturing	–	–	–	–	–	–	–	–
Wholesale and retail trade	61	44	17	12	5	–	–	–
Transportation, communications and other public utilities	17	17	–	–	–	–	–	–
All other industries	98	76	22	–	10	12	–	–
Managers and administrators, n.e.c., self-employed	100	–	–	–	–	–	96	4
Construction	20	–	–	–	–	–	20	–
Manufacturing	–	–	–	–	–	–	–	–
Wholesale and retail trade	58	–	–	–	–	–	54	4
All other industries	22	–	–	–	–	–	22	–
Sales workers	**463**	**347**	**53**	**32**	**15**	**6**	**63**	**–**
Insurance agents, brokers, and underwriters	68	64	–	–	–	–	4	–
Real estate agents and brokers	6	6	–	–	–	–	–	–
Sales representatives, manufacturing industries	4	4	–	–	–	–	–	–
Sales representatives, wholesale trade	21	21	–	–	–	–	–	–
Sales clerks, retail trade	215	162	22	12	10	–	31	–
Salesmen, retail trade	52	49	–	–	–	–	3	–
Salesmen of services and construction	19	5	14	9	5	–	–	–
Other sales workers	78	36	17	11	–	6	25	–
Clerical and kindred workers	**2 568**	**919**	**1 628**	**1 516**	**41**	**71**	**21**	**–**
Bank tellers and cashiers	59	49	10	–	5	5	–	–
Bookkeepers and billing clerks	50	16	29	29	–	–	5	–
Mail handlers and postal clerks	672	40	632	627	5	–	–	–
Other clerical and kindred workers	1 787	814	957	860	31	66	16	–
Craftsmen and kindred workers	**5 939**	**3 441**	**2 169**	**1 818**	**81**	**270**	**329**	**–**
Apparel craftsmen and upholsterers	56	39	5	5	–	–	12	–
Bakers	66	66	–	–	–	–	–	–
Cabinetmakers	53	48	–	–	–	–	5	–
Construction craftsmen	2 275	1 355	760	599	39	122	160	–
Carpenters	409	229	115	97	–	18	65	–
Excavating, grading, and road machine operators	238	141	91	25	15	51	6	–
Electricians	232	38	190	190	–	–	4	–
Masons and tile setters	336	291	18	12	–	6	27	–
Painters, construction and maintenance, and paperhangers	389	203	171	152	16	3	15	–
Plasterers and cement finishers	335	280	22	8	–	14	33	–
Plumbers and pipe fitters	253	99	144	106	8	30	10	–
Other construction craftsmen	83	74	9	9	–	–	–	–
Foremen, n.e.c	376	231	145	105	10	30	–	–
Manufacturing	124	93	31	31	–	–	–	–
Nonmanufacturing industries	252	138	114	74	10	30	–	–
Linemen and servicemen, telephone and power	61	55	–	–	–	–	6	–
Locomotive engineers and firemen	8	8	–	–	–	–	–	–
Mechanics and repairmen	1 212	689	489	433	4	52	34	–
Air conditioning, heating, and refrigeration	15	15	–	–	–	–	–	–
Aircraft	205	12	193	193	–	–	–	–
Automobile, including body	502	401	73	48	–	25	28	–
Radio and television	74	29	39	34	–	5	6	–
Other mechanics and repairmen	416	232	184	158	4	22	–	–
Metal craftsmen, except mechanics	508	161	347	336	–	11	–	–
Machinists and job and die setters	174	75	99	99	–	–	–	–
Sheetmetal workers and tinsmiths	95	23	72	68	–	4	–	–
Tool and die makers	4	–	4	4	–	–	–	–
Other metal craftsmen	235	63	172	165	–	7	–	–
Printing craftsmen	18	18	–	–	–	–	–	–
Compositors and typesetters	6	6	–	–	–	–	–	–
Pressmen and plate printers, printing	8	8	–	–	–	–	–	–
Stationary engineers and power station operators	43	9	34	17	–	17	–	–
Other craftsmen and kindred workers	1 263	762	389	323	28	38	112	–

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NORFOLK–PORTSMOUTH SMSA—Continued								
Negro—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**3 712**	**2 712**	**955**	**837**	**42**	**76**	**45**	**–**
Assemblers	104	101	3	3	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	72	49	17	17	–	–	6	–
Garage workers and gas station attendants	169	164	5	–	–	5	–	–
Laundry and drycleaning operatives, n.e.c	159	151	8	4	–	4	–	–
Meat cutters and butchers	102	84	18	12	–	6	–	–
Mine operatives, n.e.c	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	421	178	238	230	8	–	5	–
Painters, manufactured articles	21	12	9	9	–	–	–	–
Precision machine operatives	19	15	–	–	–	–	4	–
Sawyers	44	44	–	–	–	–	–	–
Stationary firemen	104	44	60	48	2	10	–	–
Textile operatives	5	5	–	–	–	–	–	–
Welders and flamecutters	226	146	80	57	9	14	–	–
Other metalworking operatives	52	37	15	15	–	–	–	–
Other specified operatives	843	684	150	144	6	–	9	–
Miscellaneous and not specified operatives	1 371	998	352	298	17	37	21	–
Occupation:								
Machine operatives, miscellaneous specified	403	325	73	60	–	13	5	–
Machine operatives, not specified	311	283	28	28	–	–	–	–
Miscellaneous operatives	515	320	184	150	17	17	11	–
Not specified operatives	142	70	67	60	–	7	5	–
Industry:								
Manufacturing	883	714	148	136	5	7	21	–
Durable goods	628	475	138	126	5	7	15	–
Wood products, including furniture	221	216	–	–	–	–	5	–
Primary metal industries	13	13	–	–	–	–	–	–
Fabricated metal industries	37	32	–	–	–	–	5	–
Machinery, including electrical	29	25	4	4	–	–	–	–
Motor vehicles and equipment	9	9	–	–	–	–	–	–
Transportation equipment, except motor vehicles	198	71	127	122	5	–	–	–
Other durable goods	121	109	7	–	–	7	5	–
Nondurable goods	249	233	10	10	–	–	6	–
Food and kindred products	66	60	–	–	–	–	6	–
Apparel and other fabricated textile products	6	6	–	–	–	–	–	–
Paper and allied products	19	19	–	–	–	–	–	–
Chemicals and allied products	98	93	5	5	–	–	–	–
Other nondurable goods	60	55	5	5	–	–	–	–
Not specified manufacturing industries	6	6	–	–	–	–	–	–
Nonmanufacturing industries	488	284	204	162	12	30	–	–
Transportation, communications, and other public utilities	52	40	12	–	5	7	–	–
Wholesale and retail trade	170	159	11	–	–	11	–	–
All other industries	266	85	181	162	7	12	–	–
Transport equipment operatives	**3 962**	**3 132**	**782**	**513**	**52**	**217**	**48**	**–**
Bus drivers	134	95	27	13	6	8	12	–
Taxicab drivers and chauffeurs	199	123	76	76	–	–	–	–
Truck drivers and deliverymen	2 746	2 245	465	254	33	178	36	–
Other transport equipment operatives	883	669	214	170	13	31	–	–
Laborers, except farm	**6 497**	**4 249**	**2 192**	**1 305**	**123**	**764**	**53**	**3**
Construction laborers	1 559	1 192	367	180	31	156	–	–
Freight, stock, and material handlers	2 561	1 539	1 002	709	54	239	17	3
Other specified laborers	1 427	929	465	244	21	200	33	–
Miscellaneous and not specified laborers	950	589	358	172	17	169	3	–
Occupation:								
Miscellaneous laborers	248	96	152	47	5	100	–	–
Not specified laborers	702	493	206	125	12	69	3	–
Industry:								
Manufacturing	352	276	73	63	–	10	3	–
Durable goods	250	174	73	63	–	10	3	–
Wood products, including furniture	30	30	–	–	–	–	–	–
Metal industries	41	38	–	–	–	–	3	–
Machinery, including electrical	17	17	–	–	–	–	–	–
Transportation equipment	114	41	73	63	–	10	–	–
Other durable goods	48	48	–	–	–	–	–	–
Nondurable goods	102	102	–	–	–	–	–	–
Food and kindred products	20	20	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–
Nonmanufacturing industries	598	313	285	109	17	159	–	–
Railroads and railway express service	57	52	5	–	5	–	–	–
Transportation, except railroads	31	29	2	–	–	2	–	–
Communications, and utilities and sanitary services	177	49	128	–	–	128	–	–
Wholesale and retail trade	95	91	4	4	–	–	–	–
All other industries	238	92	146	105	12	29	–	–
Farmers and farm managers	**105**	**4**	**12**	**12**	**–**	**–**	**89**	**–**
Farm laborers and farm foremen	**315**	**284**	**25**	**20**	**–**	**5**	**–**	**6**
Paid farm laborers and farm foremen	309	284	25	20	–	5	–	–
Unpaid family workers	6	–	–	–	–	–	–	6
Service workers, except private household[1]	**4 234**	**2 387**	**1 761**	**792**	**240**	**729**	**86**	**–**
Cleaning service workers	1 987	1 019	954	300	151	503	14	–
Food service workers	1 009	670	333	263	24	46	6	–
Cooks, except private household	405	253	146	120	4	22	6	–
Busboys and dishwashers	239	196	43	17	7	19	–	–
Health service workers	253	131	111	49	16	46	11	–
Personal service workers	298	178	84	43	5	36	36	–
Protective service workers	259	58	201	97	26	78	–	–
Firemen, fire protection	28	–	28	10	–	18	–	–
Guards and watchmen	149	54	95	66	13	16	–	–
Policemen and detectives	74	4	70	21	8	41	–	–
Private household workers	**110**	**110**	**–**	**–**	**–**	**–**	**–**	**–**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
NORFOLK–PORTSMOUTH SMSA—Continued								
Negro—Continued								
Female, 16 years old and over	**21 744**	**14 572**	**6 714**	**1 861**	**1 126**	**3 727**	**414**	**44**
Professional, technical, and kindred workers	**2 872**	**490**	**2 356**	**163**	**504**	**1 689**	**26**	**–**
Accountants	38	8	30	15	15	–	–	–
Computer specialists	–	–	–	–	–	–	–	–
Librarians	67	–	67	11	13	43	–	–
Mathematical specialists	6	–	6	6	–	–	–	–
Life and physical scientists	6	–	6	6	–	–	–	–
Registered nurses, dietitians, and therapists	390	191	184	48	57	79	15	–
Dietitians	60	34	26	6	6	14	–	–
Registered nurses	308	157	136	35	44	57	15	–
Health technologists and technicians	60	38	22	7	6	9	–	–
Social scientists	15	5	10	–	–	10	–	–
Social and recreation workers	161	10	151	30	19	102	–	–
Teachers: College and university	120	–	120	–	120	–	–	–
Elementary and prekindergarten	1 202	132	1 070	11	153	906	–	–
Secondary	459	12	447	–	60	387	–	–
Other teachers	61	28	28	–	9	19	5	–
Engineering and science technicians	4	–	4	4	–	–	–	–
Technicians, except health, and engineering and science	11	–	11	6	5	–	–	–
Writers, artists, and entertainers	35	14	21	6	5	10	–	–
Actors and dancers	–	–	–	–	–	–	–	–
Authors, editors, and reporters	13	8	5	–	5	–	–	–
Other professional, technical, and kindred workers	237	52	179	13	42	124	6	–
Managers and administrators, except farm	**184**	**60**	**79**	**36**	**18**	**25**	**37**	**8**
Buyers, purchasing agents, and sales managers	32	9	23	–	13	10	–	–
Restaurant, cafeteria, and bar managers	41	11	17	6	5	6	13	–
School administrators	9	–	9	–	–	9	–	–
Other specified managers and administrators	43	13	19	19	–	–	11	–
Managers and administrators, n.e.c., salaried	38	27	11	11	–	–	–	–
Wholesale and retail trade	25	14	11	11	–	–	–	–
Managers and administrators, n.e.c., self-employed	21	–	–	–	–	–	13	8
Wholesale and retail trade	21	–	–	–	–	–	13	8
Sales workers	**655**	**563**	**66**	**40**	**6**	**20**	**20**	**6**
Demonstrators, hucksters, and peddlers	–	–	–	–	–	–	–	–
Insurance, real estate agents, and brokers	22	22	–	–	–	–	–	–
Sales clerks, retail trade	500	442	32	21	6	5	20	6
Salesmen, retail trade	21	21	–	–	–	–	–	–
Other sales workers	112	78	34	19	–	15	–	–
Clerical and kindred workers	**3 022**	**1 546**	**1 427**	**797**	**231**	**399**	**34**	**15**
Bank tellers	27	27	–	–	–	–	–	–
Bookkeepers	132	73	49	28	6	15	4	6
Cashiers	421	354	56	23	14	19	6	5
Counter clerks, except food	110	96	8	8	–	–	6	–
Enumerators and interviewers	22	17	5	5	–	–	–	–
File clerks	125	35	90	48	33	9	–	–
Office machine operators	130	37	93	78	–	15	–	–
Bookkeeping and billing machine operators	24	10	14	7	–	7	–	–
Keypunch operators	78	12	66	58	–	8	–	–
Payroll and timekeeping clerks	12	–	12	12	–	–	–	–
Receptionists	104	86	18	9	–	9	–	–
Secretaries	317	168	145	32	50	63	–	4
Stenographers	18	–	18	9	9	–	–	–
Telephone operators	109	99	10	10	–	–	–	–
Typists	431	91	340	226	38	76	–	–
Other clerical and kindred workers	1 064	463	583	309	81	193	18	–
Craftsmen and kindred workers	**317**	**217**	**73**	**54**	**–**	**19**	**27**	**–**
Foremen, n.e.c	41	37	4	–	–	4	–	–
Operatives, except transport	**2 625**	**2 397**	**192**	**130**	**15**	**47**	**32**	**4**
Assemblers	108	108	–	–	–	–	–	–
Bottling and canning operatives	5	5	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	74	74	–	–	–	–	–	–
Dressmakers and seamstresses, except factory	78	51	14	14	–	–	13	–
Laundry and drycleaning operatives, including ironers	743	687	56	33	–	23	–	–
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	245	220	25	20	–	5	–	–
Sewers and stitchers	192	182	4	–	–	4	6	–
Textile operatives	31	31	–	–	–	–	–	–
Other specified operatives	484	416	51	27	9	15	13	4
Miscellaneous and not specified operatives	665	623	42	36	6	–	–	–
Manufacturing	543	516	27	21	6	–	–	–
Durable goods	312	298	14	14	–	–	–	–
Machinery, including electrical	215	215	–	–	–	–	–	–
Other durable goods	97	83	14	14	–	–	–	–
Nondurable goods, including not specified manufacturing	231	218	13	7	6	–	–	–
Food and kindred products	74	67	7	7	–	–	–	–
Apparel and other fabricated textile products	25	25	–	–	–	–	–	–
Nonmanufacturing industries	122	107	15	15	–	–	–	–
Transport equipment operatives	**181**	**123**	**58**	**14**	**5**	**39**	**–**	**–**
Laborers, except farm	**371**	**249**	**112**	**99**	**7**	**6**	**10**	**–**
Farmers and farm managers	**26**	**7**	**–**	**–**	**–**	**–**	**19**	**–**
Farm laborers and farm foremen	**108**	**94**	**–**	**–**	**–**	**–**	**9**	**5**
Paid farm laborers and farm foremen	103	94	–	–	–	–	9	–
Unpaid family workers	5	–	–	–	–	–	–	5
Service workers, except private household[1]	**7 035**	**4 505**	**2 329**	**518**	**332**	**1 479**	**195**	**6**
Cleaning service workers	2 074	1 384	663	116	109	438	27	–
Chambermaids and maids	875	546	318	28	69	221	11	–
Food service workers	2 389	1 568	798	179	119	500	17	6
Cooks, except private household	1 104	663	424	68	60	296	11	6
Waiters and food counter workers	601	520	75	51	–	24	6	–
Health service workers	1 376	893	468	153	50	265	15	–
Nursing aides, orderlies, and attendants	897	593	296	97	39	160	8	–
Practical nurses	280	174	99	42	5	52	7	–
Personal service workers	553	309	122	6	22	94	122	–
Hairdressers and cosmetologists	235	122	–	–	–	–	113	–
Private household workers	**4 348**	**4 321**	**22**	**10**	**8**	**4**	**5**	**–**
Private household workers, living in	61	61	–	–	–	–	–	–
Private household workers, living out	4 287	4 260	22	10	8	4	5	–

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
RICHMOND SMSA								
Total								
Male, 16 years old and over	128 833	99 625	21 022	6 200	7 974	6 848	8 054	132
Professional, technical, and kindred workers	19 378	11 014	6 411	1 082	3 596	1 733	1 939	14
Accountants	2 116	1 375	604	292	249	63	127	10
Architects	189	76	32	–	19	13	81	–
Computer specialists	664	461	203	37	138	28	–	–
Engineers	3 296	2 544	642	118	440	84	110	–
Aeronautical and astronautical	–	–	–	–	–	–	–	–
Civil	805	339	420	40	319	61	46	–
Electrical and electronic	595	561	34	10	24	–	–	–
Mechanical	426	397	15	10	5	–	14	–
Other engineers	1 470	1 247	173	58	92	23	50	–
Lawyers and judges	874	243	160	38	90	32	471	–
Life and physical scientists	681	471	204	48	146	10	6	–
Chemists	487	393	94	–	89	5	–	–
Physicians, dentists, and related practitioners	1 748	417	510	54	436	20	817	4
Dentists	187	5	15	–	15	–	163	4
Pharmacists	298	229	37	–	37	–	32	–
Physicians, medical and osteopathic	1 136	171	443	49	379	15	522	–
Other related practitioners	127	12	15	5	5	5	100	–
Health technologists and technicians	320	93	218	35	164	19	9	–
Religious workers	745	673	8	4	4	–	64	–
Social scientists	260	133	127	12	68	47	–	–
Social and recreation workers	347	46	301	41	155	105	–	–
Teachers	2 292	582	1 700	10	699	991	10	–
College and university	942	311	631	–	631	–	–	–
Elementary and prekindergarten	272	53	219	–	22	197	–	–
Secondary	908	105	803	5	28	770	–	–
Engineering and science technicians	1 997	1 483	500	61	328	111	14	–
Draftsmen and surveyors	1 036	713	309	9	200	100	14	–
Electrical and electronic engineering technicians	239	185	54	22	28	4	–	–
Technicians, except health, and engineering and science	352	185	167	74	46	47	–	–
Airplane pilots	60	52	8	4	4	–	–	–
Writers, artists, and entertainers	1 211	892	162	44	85	33	157	–
Other professional, technical, and kindred workers	2 286	1 340	873	214	529	130	73	–
Managers and administrators, except farm	16 876	12 743	2 218	708	924	586	1 903	12
Buyers, purchasing agents, and sales managers	2 349	2 119	167	104	53	10	63	–
School administrators	370	61	309	–	94	215	–	–
Specified managers and administrators, public administration	1 133	–	1 133	488	468	177	–	–
Other specified managers and administrators	3 167	2 605	241	77	126	38	321	–
Managers and administrators, n.e.c., salaried	8 326	7 958	368	39	183	146	–	–
Manufacturing	1 805	1 805	–	–	–	–	–	–
Wholesale and retail trade	2 751	2 715	36	6	20	10	–	–
Transportation, communications and other public utilities	906	880	26	–	–	26	–	–
All other industries	2 864	2 558	306	33	163	110	–	–
Managers and administrators, n.e.c., self-employed	1 531	–	–	–	–	–	1 519	12
Construction	468	–	–	–	–	–	462	6
Manufacturing	75	–	–	–	–	–	75	–
Wholesale and retail trade	728	–	–	–	–	–	728	–
All other industries	260	–	–	–	–	–	254	6
Sales workers	11 659	10 524	211	30	167	14	906	18
Insurance agents, brokers, and underwriters	1 647	1 530	17	8	9	–	100	–
Real estate agents and brokers	614	454	6	–	–	6	150	4
Sales representatives, manufacturing industries	1 440	1 400	–	–	–	–	40	–
Sales representatives, wholesale trade	2 650	2 488	–	–	–	–	162	–
Sales clerks, retail trade	2 235	1 970	83	5	75	3	173	9
Salesmen, retail trade	1 237	1 160	4	4	–	–	73	–
Salesmen of services and construction	549	433	76	8	68	–	40	–
Other sales workers	1 287	1 089	25	5	15	5	168	5
Clerical and kindred workers	12 502	8 525	3 850	2 543	889	418	120	7
Bank tellers and cashiers	809	728	62	12	43	7	19	–
Bookkeepers and billing clerks	853	717	103	39	49	15	33	–
Mail handlers and postal clerks	1 776	253	1 523	1 463	49	11	–	–
Other clerical and kindred workers	9 064	6 827	2 162	1 029	748	385	68	7
Craftsmen and kindred workers	27 696	23 763	2 296	635	704	957	1 618	19
Apparel craftsmen and upholsterers	250	198	6	–	–	6	46	–
Bakers	190	181	9	–	–	9	–	–
Cabinetmakers	315	263	4	–	4	–	48	–
Construction craftsmen	8 130	6 735	630	78	216	336	751	14
Carpenters	1 936	1 625	93	14	37	42	218	–
Excavating, grading, and road machine operators	593	394	150	13	33	104	49	–
Electricians	1 402	1 253	108	6	54	48	35	6
Masons and tile setters	946	806	50	5	22	23	90	–
Painters, construction and maintenance, and paperhangers	1 276	966	107	14	43	50	195	8
Plasterers and cement finishers	348	283	28	3	–	25	37	–
Plumbers and pipe fitters	1 118	978	90	19	27	44	50	–
Other construction craftsmen	511	430	4	4	–	–	77	–
Foremen, n.e.c	4 091	3 677	357	121	93	143	57	–
Manufacturing	2 161	2 125	11	–	6	5	25	–
Nonmanufacturing industries	1 930	1 552	346	121	87	138	32	–
Linemen and servicemen, telephone and power	1 123	1 092	31	10	7	14	–	–
Locomotive engineers and firemen	250	239	11	11	–	–	–	–
Mechanics and repairmen	6 541	5 550	627	203	168	256	359	5
Air conditioning, heating, and refrigeration	556	415	99	16	49	34	42	–
Aircraft	55	40	15	15	–	–	–	–
Automobile, including body	2 401	2 022	226	90	49	87	148	5
Radio and television	326	215	44	10	25	9	67	–
Other mechanics and repairmen	3 203	2 858	243	72	45	126	102	–
Metal craftsmen, except mechanics	2 177	2 101	43	21	12	10	33	–
Machinists and job and die setters	991	949	15	10	–	5	27	–
Sheetmetal workers and tinsmiths	559	543	10	6	4	–	6	–
Tool and die makers	66	58	8	–	8	–	–	–
Other metal craftsmen	561	551	10	5	–	5	–	–
Printing craftsmen	1 415	1 313	67	25	38	4	35	–
Compositors and typesetters	554	511	28	14	14	–	15	–
Pressmen and plate printers, printing	749	694	39	11	24	4	16	–
Stationary engineers and power station operators	347	249	98	24	11	63	–	–
Other craftsmen and kindred workers	2 867	2 165	413	142	155	116	289	–

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
RICHMOND SMSA—Continued								
Total—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**13 737**	**13 054**	**481**	**180**	**144**	**157**	**202**	-
Assemblers	279	269	10	6	-	4	-	-
Checkers, examiners, and inspectors, manufacturing	384	374	10	5	5	-	-	-
Garage workers and gas station attendants	1 059	1 006	10	5	-	5	43	-
Laundry and drycleaning operatives, n.e.c	140	117	9	9	-	-	14	-
Meat cutters and butchers	477	462	12	12	-	-	3	-
Mine operatives, n.e.c	65	65	-	-	-	-	-	-
Packers and wrappers, except produce	923	855	68	58	5	5	-	-
Painters, manufactured articles	154	149	-	-	-	-	5	-
Precision machine operatives	235	235	-	-	-	-	-	-
Sawyers	120	116	-	-	-	-	4	-
Stationary firemen	230	188	42	14	5	23	-	-
Textile operatives	520	514	6	-	-	6	-	-
Welders and flamecutters	871	828	21	-	5	16	22	-
Other metalworking operatives	207	207	-	-	-	-	-	-
Other specified operatives	2 439	2 223	115	34	47	34	101	-
Miscellaneous and not specified operatives	5 634	5 446	178	37	77	64	10	-
Occupation:								
Machine operatives, miscellaneous specified	2 526	2 480	46	20	22	4	-	-
Machine operatives, not specified	1 588	1 532	51	3	17	31	5	-
Miscellaneous operatives	1 209	1 128	76	9	38	29	5	-
Not specified operatives	311	306	5	5	-	-	-	-
Industry:								
Manufacturing	4 919	4 843	71	10	27	34	5	-
Durable goods	1 057	1 038	19	5	5	9	-	-
Wood products, including furniture	192	187	5	-	5	-	-	-
Primary metal industries	307	302	5	-	-	5	-	-
Fabricated metal industries	237	237	-	-	-	-	-	-
Machinery, including electrical	123	123	-	-	-	-	-	-
Motor vehicles and equipment	16	16	-	-	-	-	-	-
Transportation equipment, except motor vehicles	27	22	5	5	-	-	-	-
Other durable goods	155	151	4	-	-	4	-	-
Nondurable goods	3 837	3 780	52	5	22	25	5	-
Food and kindred products	334	334	-	-	-	-	-	-
Apparel and other fabricated textile products	128	128	-	-	-	-	-	-
Paper and allied products	930	911	19	-	11	8	-	-
Chemicals and allied products	659	659	-	-	-	-	-	-
Other nondurable goods	1 786	1 748	33	5	11	17	5	-
Not specified manufacturing industries	25	25	-	-	-	-	-	-
Nonmanufacturing industries	715	603	107	27	50	30	5	-
Transportation, communications, and other public utilities	136	114	22	-	-	22	-	-
Wholesale and retail trade	253	248	-	-	-	-	5	-
All other industries	326	241	85	27	50	8	-	-
Transport equipment operatives	**8 696**	**7 760**	**687**	**218**	**154**	**315**	**231**	**18**
Bus drivers	664	628	36	4	5	27	-	-
Taxicab drivers and chauffeurs	344	281	36	32	-	4	27	-
Truck drivers and deliverymen	5 895	5 321	379	76	111	192	177	18
Other transport equipment operatives	1 793	1 530	236	106	38	92	27	-
Laborers, except farm	**7 427**	**6 169**	**1 040**	**227**	**221**	**592**	**216**	-
Construction laborers	1 700	1 503	197	8	75	114	-	-
Freight, stock, and material handlers	2 769	2 356	374	167	44	163	39	-
Other specified laborers	1 927	1 472	281	33	79	169	174	-
Miscellaneous and not specified laborers	1 031	838	188	19	23	146	5	-
Occupation:								
Miscellaneous laborers	255	174	76	10	3	63	5	-
Not specified laborers	776	664	112	9	20	83	-	-
Industry:								
Manufacturing	438	428	10	-	-	10	-	-
Durable goods	141	141	-	-	-	-	-	-
Wood products, including furniture	37	37	-	-	-	-	-	-
Metal industries	58	58	-	-	-	-	-	-
Machinery, including electrical	5	5	-	-	-	-	-	-
Transportation equipment	4	4	-	-	-	-	-	-
Other durable goods	37	37	-	-	-	-	-	-
Nondurable goods	297	287	10	-	-	10	-	-
Food and kindred products	27	27	-	-	-	-	-	-
Not specified manufacturing industries	-	-	-	-	-	-	-	-
Nonmanufacturing industries	593	410	178	19	23	136	5	-
Railroads and railway express service	68	63	5	5	-	-	-	-
Transportation, except railroads	60	60	-	-	-	-	-	-
Communications, and utilities and sanitary services	112	4	108	-	7	101	-	-
Wholesale and retail trade	117	106	6	-	-	6	5	-
All other industries	236	177	59	14	16	29	-	-
Farmers and farm managers	**574**	**56**	**5**	**5**	-	-	**513**	-
Farm laborers and farm foremen	**523**	**453**	**49**	**4**	**27**	**18**	**6**	**15**
Paid farm laborers and farm foremen	508	453	49	4	27	18	6	-
Unpaid family workers	15	-	-	-	-	-	-	15
Service workers, except private household[1]	**9 652**	**5 456**	**3 774**	**568**	**1 148**	**2 058**	**393**	**29**
Cleaning service workers	2 932	1 932	926	119	337	470	54	20
Food service workers	1 617	1 433	134	35	85	14	41	9
Cooks, except private household	681	578	63	19	34	10	36	4
Busboys and dishwashers	328	306	22	4	14	4	-	-
Health service workers	669	195	474	239	176	59	-	-
Personal service workers	1 182	807	111	6	76	29	264	-
Protective service workers	2 555	585	1 970	125	421	1 424	-	-
Firemen, fire protection	619	6	613	13	-	600	-	-
Guards and watchmen	972	521	451	62	310	79	-	-
Policemen and detectives	891	53	838	44	111	683	-	-
Private household workers	**113**	**108**	-	-	-	-	**5**	-

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
RICHMOND SMSA—Continued								
Total—Continued								
Female, 16 years old and over	**91 296**	**65 352**	**23 267**	**3 336**	**9 588**	**10 343**	**2 238**	**439**
Professional, technical, and kindred workers	**14 804**	**5 415**	**8 828**	**580**	**2 526**	**5 722**	**529**	**32**
Accountants	752	444	287	115	154	18	16	5
Computer specialists	255	148	107	15	75	17	–	–
Librarians	333	77	256	–	66	190	–	–
Mathematical specialists	90	41	49	10	39	–	–	–
Life and physical scientists	92	51	41	4	30	7	–	–
Registered nurses, dietitians, and therapists	2 732	1 523	1 038	241	593	204	166	5
Dietitians	133	71	62	12	32	18	–	–
Registered nurses	2 453	1 405	877	205	504	168	166	5
Health technologists and technicians	745	392	353	60	260	33	–	–
Social scientists	90	36	47	6	31	10	7	–
Social and recreation workers	621	77	544	5	172	367	–	–
Teachers: College and university	499	117	382	–	369	13	–	–
Elementary and prekindergarten	3 804	613	3 152	10	168	2 974	34	5
Secondary	1 534	85	1 449	–	69	1 380	–	–
Other teachers	428	138	146	5	70	71	144	–
Engineering and science technicians	466	342	124	–	103	21	–	–
Technicians, except health, and engineering and science	63	21	42	10	22	10	–	–
Writers, artists, and entertainers	584	457	46	4	26	16	81	–
Actors and dancers	28	23	5	–	–	5	–	–
Authors, editors, and reporters	97	82	15	4	11	–	–	–
Other professional, technical, and kindred workers	1 716	853	765	95	279	391	81	17
Managers and administrators, except farm	**3 031**	**2 046**	**580**	**154**	**168**	**258**	**365**	**40**
Buyers, purchasing agents, and sales managers	507	437	66	48	16	2	4	–
Restaurant, cafeteria, and bar managers	385	133	123	–	2	121	117	12
School administrators	177	33	144	–	52	92	–	–
Other specified managers and administrators	791	560	185	102	61	22	46	–
Managers and administrators, n.e.c., salaried	945	883	62	4	37	21	–	–
Wholesale and retail trade	316	312	4	4	–	–	–	–
Managers and administrators, n.e.c., self-employed	226	–	–	–	–	–	198	28
Wholesale and retail trade	161	–	–	–	–	–	144	17
Sales workers	**5 922**	**5 546**	**98**	**25**	**33**	**40**	**213**	**65**
Demonstrators, hucksters, and peddlers	226	188	5	–	5	–	33	–
Insurance, real estate agents, and brokers	469	422	3	3	–	–	39	5
Sales clerks, retail trade	4 351	4 137	44	14	11	19	110	60
Salesmen, retail trade	98	93	–	–	–	–	5	–
Other sales workers	778	706	46	8	17	21	26	–
Clerical and kindred workers	**36 934**	**27 299**	**9 291**	**2 186**	**4 974**	**2 131**	**147**	**197**
Bank tellers	635	623	12	4	8	–	–	–
Bookkeepers	3 501	3 107	312	104	154	54	21	61
Cashiers	1 931	1 692	195	5	53	137	15	29
Counter clerks, except food	462	450	6	6	–	–	6	–
Enumerators and interviewers	57	24	33	30	3	–	–	–
File clerks	1 462	859	598	83	511	4	5	–
Office machine operators	2 018	1 441	575	94	413	68	2	–
Bookkeeping and billing machine operators	256	195	61	9	48	4	–	–
Keypunch operators	1 313	882	429	74	307	48	2	–
Payroll and timekeeping clerks	392	303	89	26	63	–	–	–
Receptionists	846	652	181	18	133	30	13	–
Secretaries	9 296	6 994	2 225	416	1 246	563	23	54
Stenographers	687	284	398	120	197	81	5	–
Telephone operators	1 341	1 228	113	7	54	52	–	–
Typists	4 286	2 616	1 639	416	893	330	11	20
Other clerical and kindred workers	10 020	7 026	2 915	857	1 246	812	46	33
Craftsmen and kindred workers	**1 326**	**1 167**	**82**	**11**	**44**	**27**	**68**	**9**
Foremen, n.e.c	321	294	27	5	22	–	–	–
Operatives, except transport	**10 057**	**9 504**	**397**	**107**	**162**	**128**	**141**	**15**
Assemblers	205	205	–	–	–	–	–	–
Bottling and canning operatives	14	14	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	1 293	1 271	22	4	3	15	–	–
Dressmakers and seamstresses, except factory	374	268	30	30	–	–	76	–
Laundry and drycleaning operatives, including ironers	832	784	43	3	31	9	5	–
Graders and sorters, manufacturing	30	30	–	–	–	–	–	–
Packers and wrappers, except produce	1 516	1 450	55	36	14	5	11	–
Sewers and stitchers	1 872	1 818	49	8	16	25	5	–
Textile operatives	160	160	–	–	–	–	–	–
Other specified operatives	1 215	1 073	100	10	47	43	37	5
Miscellaneous and not specified operatives	2 546	2 431	98	16	51	31	7	10
Manufacturing	2 325	2 263	57	16	10	31	–	5
Durable goods	298	282	16	5	–	11	–	–
Machinery, including electrical	48	48	–	–	–	–	–	–
Other durable goods	250	234	16	5	–	11	–	–
Nondurable goods, including not specified manufacturing	2 027	1 981	41	11	10	20	–	5
Food and kindred products	189	180	4	–	–	4	–	5
Apparel and other fabricated textile products	266	261	5	5	–	–	–	–
Nonmanufacturing industries	221	168	41	–	41	–	7	5
Transport equipment operatives	**853**	**257**	**584**	**–**	**51**	**533**	**7**	**5**
Laborers, except farm	**664**	**598**	**51**	**20**	**22**	**9**	**10**	**5**
Farmers and farm managers	**102**	**5**	**–**	**–**	**–**	**–**	**97**	**–**
Farm laborers and farm foremen	**107**	**70**	**5**	**–**	**–**	**5**	**8**	**24**
Paid farm laborers and farm foremen	83	70	5	–	–	5	8	–
Unpaid family workers	24	–	–	–	–	–	–	24
Service workers, except private household[1]	**12 848**	**8 821**	**3 347**	**253**	**1 604**	**1 490**	**633**	**47**
Cleaning service workers	2 021	1 372	645	37	292	316	4	–
Chambermaids and maids	786	461	325	11	118	196	–	–
Food service workers	4 789	3 634	1 073	89	205	779	53	29
Cooks, except private household	1 483	940	498	28	72	398	27	18
Waiters and food counter workers	2 413	2 166	217	5	82	130	19	11
Health service workers	3 154	1 949	1 128	113	851	164	73	4
Nursing aides, orderlies, and attendants	1 394	853	525	46	386	93	16	–
Practical nurses	906	439	410	32	343	35	57	–
Personal service workers	1 860	1 122	275	–	188	87	453	10
Hairdressers and cosmetologists	1 054	709	–	–	–	–	340	5
Private household workers	**4 648**	**4 624**	**4**	**–**	**4**	**–**	**20**	**–**
Private household workers, living in	210	210	–	–	–	–	–	–
Private household workers, living out	4 438	4 414	4	–	4	–	20	–

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
RICHMOND SMSA—Continued								
Negro								
Male, 16 years old and over	**26 179**	**19 746**	**5 423**	**2 326**	**1 371**	**1 726**	**986**	**24**
Professional, technical, and kindred workers	**1 316**	**455**	**777**	**115**	**309**	**353**	**79**	**5**
Accountants	42	16	21	12	9	-	-	5
Architects	17	-	7	-	-	7	10	-
Computer specialists	13	8	5	5	-	-	-	-
Engineers	8	-	8	8	-	-	-	-
Aeronautical and astronautical	-	-	-	-	-	-	-	-
Civil	-	-	-	-	-	-	-	-
Electrical and electronic	-	-	-	-	-	-	-	-
Mechanical	-	-	-	-	-	-	-	-
Other engineers	8	-	8	8	-	-	-	-
Lawyers and judges	6	-	-	-	-	-	6	-
Life and physical scientists	36	29	7	-	7	-	-	-
Chemists	30	23	7	-	7	-	-	-
Physicians, dentists, and related practitioners	46	-	6	-	6	-	40	-
Dentists	16	-	6	-	6	-	10	-
Pharmacists	6	-	-	-	-	-	6	-
Physicians, medical and osteopathic	24	-	-	-	-	-	24	-
Other related practitioners	-	-	-	-	-	-	-	-
Health technologists and technicians	84	20	64	17	39	8	-	-
Religious workers	73	69	4	4	-	-	-	-
Social scientists	9	9	-	-	-	-	-	-
Social and recreation workers	100	16	84	14	45	25	-	-
Teachers	447	72	375	-	115	260	-	-
College and university	115	35	80	-	80	-	-	-
Elementary and prekindergarten	89	18	71	-	16	55	-	-
Secondary	223	15	208	-	11	197	-	-
Engineering and science technicians	134	101	33	7	17	9	-	-
Draftsmen and surveyors	33	10	23	-	17	6	-	-
Electrical and electronic engineering technicians	8	8	-	-	-	-	-	-
Technicians, except health, and engineering and science	11	6	5	-	5	-	-	-
Airplane pilots	-	-	-	-	-	-	-	-
Writers, artists, and entertainers	55	16	22	15	-	7	17	-
Other professional, technical, and kindred workers	235	93	136	33	66	37	6	-
Managers and administrators, except farm	**947**	**473**	**250**	**77**	**81**	**92**	**218**	**6**
Buyers, purchasing agents, and sales managers	73	69	-	-	-	-	4	-
School administrators	78	7	71	-	29	42	-	-
Specified managers and administrators, public administration	105	-	105	60	20	25	-	-
Other specified managers and administrators	205	125	13	5	4	4	67	-
Managers and administrators, n.e.c., salaried	333	272	61	12	28	21	-	-
Manufacturing	22	22	-	-	-	-	-	-
Wholesale and retail trade	135	129	6	6	-	-	-	-
Transportation, communications and other public utilities	9	9	-	-	-	-	-	-
All other industries	167	112	55	6	28	21	-	-
Managers and administrators, n.e.c., self-employed	153	-	-	-	-	-	147	6
Construction	69	-	-	-	-	-	69	-
Manufacturing	-	-	-	-	-	-	-	-
Wholesale and retail trade	47	-	-	-	-	-	47	-
All other industries	37	-	-	-	-	-	31	6
Sales workers	**544**	**410**	**36**	**7**	**29**	-	**98**	-
Insurance agents, brokers, and underwriters	107	102	-	-	-	-	5	-
Real estate agents and brokers	21	4	-	-	-	-	17	-
Sales representatives, manufacturing industries	23	23	-	-	-	-	-	-
Sales representatives, wholesale trade	49	39	-	-	-	-	10	-
Sales clerks, retail trade	196	149	22	-	22	-	25	-
Salesmen, retail trade	65	60	-	-	-	-	5	-
Salesmen of services and construction	12	3	9	2	7	-	-	-
Other sales workers	71	30	5	5	-	-	36	-
Clerical and kindred workers	**2 930**	**1 512**	**1 399**	**1 164**	**131**	**104**	**19**	-
Bank tellers and cashiers	125	104	14	-	7	7	7	-
Bookkeepers and billing clerks	59	49	10	10	-	-	-	-
Mail handlers and postal clerks	978	138	840	833	-	7	-	-
Other clerical and kindred workers	1 768	1 221	535	321	124	90	12	-
Craftsmen and kindred workers	**3 109**	**2 592**	**338**	**141**	**63**	**134**	**179**	-
Apparel craftsmen and upholsterers	56	45	6	-	-	6	5	-
Bakers	114	105	9	-	-	9	-	-
Cabinetmakers	87	87	-	-	-	-	-	-
Construction craftsmen	1 101	913	86	18	22	46	102	-
Carpenters	182	145	11	4	7	-	26	-
Excavating, grading, and road machine operators	134	102	32	10	10	12	-	-
Electricians	23	23	-	-	-	-	-	-
Masons and tile setters	218	199	3	-	-	3	16	-
Painters, construction and maintenance, and paperhangers	155	111	5	-	5	-	39	-
Plasterers and cement finishers	249	221	25	-	-	25	3	-
Plumbers and pipe fitters	57	41	6	-	-	6	10	-
Other construction craftsmen	83	71	4	4	-	-	8	-
Foremen, n.e.c	312	260	52	27	16	9	-	-
Manufacturing	129	129	-	-	-	-	-	-
Nonmanufacturing industries	183	131	52	27	16	9	-	-
Linemen and servicemen, telephone and power	50	50	-	-	-	-	-	-
Locomotive engineers and firemen	-	-	-	-	-	-	-	-
Mechanics and repairmen	592	473	84	33	18	33	35	-
Air conditioning, heating, and refrigeration	39	29	10	-	-	10	-	-
Aircraft	-	-	-	-	-	-	-	-
Automobile, including body	311	240	45	31	5	9	26	-
Radio and television	33	19	5	-	5	-	9	-
Other mechanics and repairmen	209	185	24	2	8	14	-	-
Metal craftsmen, except mechanics	121	121	-	-	-	-	-	-
Machinists and job and die setters	94	94	-	-	-	-	-	-
Sheetmetal workers and tinsmiths	-	-	-	-	-	-	-	-
Tool and die makers	4	4	-	-	-	-	-	-
Other metal craftsmen	23	23	-	-	-	-	-	-
Printing craftsmen	129	117	12	5	3	4	-	-
Compositors and typesetters	43	38	5	5	-	-	-	-
Pressmen and plate printers, printing	82	75	7	-	3	4	-	-
Stationary engineers and power station operators	26	18	8	4	-	4	-	-
Other craftsmen and kindred workers	521	403	81	54	4	23	37	-

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
RICHMOND SMSA—Continued								
Negro—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**4 681**	**4 431**	**229**	**115**	**53**	**61**	**21**	**-**
Assemblers	81	71	10	6	-	4	-	-
Checkers, examiners, and inspectors; manufacturing	65	60	5	5	-	-	-	-
Garage workers and gas station attendants	222	217	5	5	-	-	-	-
Laundry and drycleaning operatives, n.e.c	71	58	9	9	-	-	4	-
Meat cutters and butchers	174	171	-	-	-	-	3	-
Mine operatives, n.e.c	14	14	-	-	-	-	-	-
Packers and wrappers, except produce	495	446	49	44	-	5	-	-
Painters, manufactured articles	61	61	-	-	-	-	-	-
Precision machine operatives	86	86	-	-	-	-	-	-
Sawyers	59	59	-	-	-	-	-	-
Stationary firemen	76	52	24	10	-	14	-	-
Textile operatives	59	59	-	-	-	-	-	-
Welders and flamecutters	112	112	-	-	-	-	-	-
Other metalworking operatives	69	69	-	-	-	-	-	-
Other specified operatives	960	904	42	18	20	4	14	-
Miscellaneous and not specified operatives	2 077	1 992	85	18	33	34	-	-
Occupation:								
Machine operatives, miscellaneous specified	845	820	25	10	11	4	-	-
Machine operatives, not specified	613	578	35	3	6	26	-	-
Miscellaneous operatives	512	487	25	5	16	4	-	-
Not specified operatives	107	107	-	-	-	-	-	-
Industry:								
Manufacturing	1 830	1 769	61	5	22	34	-	-
Durable goods	334	315	19	5	5	9	-	-
Wood products, including furniture	107	102	5	-	5	-	-	-
Primary metal industries	37	32	5	-	-	5	-	-
Fabricated metal industries	73	73	-	-	-	-	-	-
Machinery, including electrical	30	30	-	-	-	-	-	-
Motor vehicles and equipment	-	-	-	-	-	-	-	-
Transportation equipment, except motor vehicles	9	4	5	5	-	-	-	-
Other durable goods	78	74	4	-	-	4	-	-
Nondurable goods	1 482	1 440	42	-	17	25	-	-
Food and kindred products	201	201	-	-	-	-	-	-
Apparel and other fabricated textile products	47	47	-	-	-	-	-	-
Paper and allied products	465	451	14	-	6	8	-	-
Chemicals and allied products	97	97	-	-	-	-	-	-
Other nondurable goods	672	644	28	-	11	17	-	-
Not specified manufacturing industries	14	14	-	-	-	-	-	-
Nonmanufacturing industries	247	223	24	13	11	-	-	-
Transportation, communications, and other public utilities	49	49	-	-	-	-	-	-
Wholesale and retail trade	118	118	-	-	-	-	-	-
All other industries	80	56	24	13	11	-	-	-
Transport equipment operatives	**3 867**	**3 435**	**391**	**174**	**57**	**160**	**41**	**-**
Bus drivers	144	129	15	4	-	11	-	-
Taxicab drivers and chauffeurs	146	126	20	16	-	4	-	-
Truck drivers and deliverymen	2 521	2 280	210	67	34	109	31	-
Other transport equipment operatives	1 056	900	146	87	23	36	10	-
Laborers, except farm	**3 863**	**3 235**	**522**	**160**	**89**	**273**	**106**	**-**
Construction laborers	922	842	80	8	17	55	-	-
Freight, stock, and material handlers	1 371	1 095	261	129	39	93	15	-
Other specified laborers	970	808	71	9	20	42	91	-
Miscellaneous and not specified laborers	600	490	110	14	13	83	-	-
Occupation:								
Miscellaneous laborers	115	78	37	5	3	29	-	-
Not specified laborers	485	412	73	9	10	54	-	-
Industry:								
Manufacturing	287	277	10	-	-	10	-	-
Durable goods	79	79	-	-	-	-	-	-
Wood products, including furniture	15	15	-	-	-	-	-	-
Metal industries	29	29	-	-	-	-	-	-
Machinery, including electrical	5	5	-	-	-	-	-	-
Transportation equipment	4	4	-	-	-	-	-	-
Other durable goods	26	26	-	-	-	-	-	-
Nondurable goods	208	198	10	-	-	10	-	-
Food and kindred products	27	27	-	-	-	-	-	-
Not specified manufacturing industries	-	-	-	-	-	-	-	-
Nonmanufacturing industries	313	213	100	14	13	73	-	-
Railroads and railway express service	46	41	5	5	-	-	-	-
Transportation, except railroads	44	44	-	-	-	-	-	-
Communications, and utilities and sanitary services	56	4	52	-	3	49	-	-
Wholesale and retail trade	43	37	6	-	-	6	-	-
All other industries	124	87	37	9	10	18	-	-
Farmers and farm managers	**64**	**-**	**5**	**5**	**-**	**-**	**59**	**-**
Farm laborers and farm foremen	**207**	**200**	**7**	**-**	**4**	**3**	**-**	**-**
Paid farm laborers and farm foremen	207	200	7	-	4	3	-	-
Unpaid family workers	-	-	-	-	-	-	-	-
Service workers, except private household[1]	**4 551**	**2 908**	**1 469**	**368**	**555**	**546**	**161**	**13**
Cleaning service workers	2 122	1 393	672	93	253	326	44	13
Food service workers	880	768	105	16	75	14	7	-
Cooks, except private household	325	266	52	8	34	10	7	-
Busboys and dishwashers	223	205	18	-	14	4	-	-
Health service workers	466	110	356	220	105	31	-	-
Personal service workers	483	328	64	6	40	18	91	-
Protective service workers	273	66	207	26	40	141	-	-
Firemen, fire protection	93	-	93	-	-	93	-	-
Guards and watchmen	118	55	63	26	31	6	-	-
Policemen and detectives	62	11	51	-	9	42	-	-
Private household workers	**100**	**95**	**-**	**-**	**-**	**-**	**5**	**-**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
RICHMOND SMSA—Continued								
Negro—Continued								
Female, 16 years old and over	**24 089**	**16 893**	**6 777**	**1 062**	**2 656**	**3 059**	**384**	**35**
Professional, technical, and kindred workers	**2 576**	**463**	**2 083**	**116**	**538**	**1 429**	**30**	**-**
Accountants	14	6	8	8	-	-	-	-
Computer specialists	7	-	7	-	-	7	-	-
Librarians	39	11	28	-	14	14	-	-
Mathematical specialists	6	-	6	-	6	-	-	-
Life and physical scientists	9	-	9	-	9	-	-	-
Registered nurses, dietitians, and therapists	437	168	243	63	135	45	26	-
Dietitians	53	18	35	6	23	6	-	-
Registered nurses	373	146	201	57	108	36	26	-
Health technologists and technicians	117	38	79	11	45	23	-	-
Social scientists	4	4	-	-	-	-	-	-
Social and recreation workers	173	13	160	-	60	100	-	-
Teachers: College and university	107	20	87	-	87	-	-	-
Elementary and prekindergarten	994	71	923	10	89	824	-	-
Secondary	347	25	322	-	35	287	-	-
Other teachers	62	3	55	5	17	33	4	-
Engineering and science technicians	24	18	6	-	6	-	-	-
Technicians, except health, and engineering and science	-	-	-	-	-	-	-	-
Writers, artists, and entertainers	17	17	-	-	-	-	-	-
Actors and dancers	-	-	-	-	-	-	-	-
Authors, editors, and reporters	-	-	-	-	-	-	-	-
Other professional, technical, and kindred workers	219	69	150	19	35	96	-	-
Managers and administrators, except farm	**296**	**121**	**104**	**25**	**21**	**58**	**61**	**10**
Buyers, purchasing agents, and sales managers	37	27	10	10	-	-	-	-
Restaurant, cafeteria, and bar managers	92	29	34	-	2	32	29	-
School administrators	40	-	40	-	14	26	-	-
Other specified managers and administrators	42	26	11	11	-	-	5	-
Managers and administrators, n.e.c., salaried	48	39	9	4	5	-	-	-
Wholesale and retail trade	29	25	4	4	-	-	-	-
Managers and administrators, n.e.c., self-employed	37	-	-	-	-	-	27	10
Wholesale and retail trade	32	-	-	-	-	-	22	10
Sales workers	**777**	**722**	**25**	**6**	**10**	**9**	**23**	**7**
Demonstrators, hucksters, and peddlers	27	22	5	-	5	-	-	-
Insurance, real estate agents, and brokers	44	35	3	3	-	-	6	-
Sales clerks, retail trade	573	545	9	-	-	9	12	7
Salesmen, retail trade	-	-	-	-	-	-	-	-
Other sales workers	133	120	8	3	5	-	5	-
Clerical and kindred workers	**4 643**	**2 711**	**1 922**	**606**	**764**	**552**	**5**	**5**
Bank tellers	52	52	-	-	-	-	-	-
Bookkeepers	165	122	33	24	-	9	5	5
Cashiers	413	338	75	-	16	59	-	-
Counter clerks, except food	119	119	-	-	-	-	-	-
Enumerators and interviewers	6	-	6	6	-	-	-	-
File clerks	245	117	128	47	77	4	-	-
Office machine operators	279	202	77	27	46	4	-	-
Bookkeeping and billing machine operators	58	44	14	5	5	4	-	-
Keypunch operators	161	102	59	22	37	-	-	-
Payroll and timekeeping clerks	24	6	18	18	-	-	-	-
Receptionists	100	63	37	6	25	6	-	-
Secretaries	453	222	231	28	80	123	-	-
Stenographers	19	4	15	10	-	5	-	-
Telephone operators	303	269	34	-	15	19	-	-
Typists	659	293	366	105	212	49	-	-
Other clerical and kindred workers	1 806	904	902	335	293	274	-	-
Craftsmen and kindred workers	**300**	**264**	**27**	**-**	**10**	**17**	**9**	**-**
Foremen, n.e.c	47	40	7	-	7	-	-	-
Operatives, except transport	**3 630**	**3 340**	**251**	**87**	**90**	**74**	**34**	**5**
Assemblers	105	105	-	-	-	-	-	-
Bottling and canning operatives	-	-	-	-	-	-	-	-
Checkers, examiners, and inspectors; manufacturing	186	169	17	4	3	10	-	-
Dressmakers and seamstresses, except factory	84	48	25	25	-	-	11	-
Laundry and drycleaning operatives, including ironers	749	701	43	3	31	9	5	-
Graders and sorters, manufacturing	17	17	-	-	-	-	-	-
Packers and wrappers, except produce	414	372	37	32	-	5	5	-
Sewers and stitchers	725	697	28	8	6	14	-	-
Textile operatives	33	33	-	-	-	-	-	-
Other specified operatives	472	419	47	10	26	11	6	-
Miscellaneous and not specified operatives	845	779	54	5	24	25	7	5
Manufacturing	757	727	30	5	-	25	-	-
Durable goods	179	168	11	-	-	11	-	-
Machinery, including electrical	29	29	-	-	-	-	-	-
Other durable goods	150	139	11	-	-	11	-	-
Nondurable goods, including not specified manufacturing	578	559	19	5	-	14	-	-
Food and kindred products	71	67	4	-	-	4	-	-
Apparel and other fabricated textile products	141	136	5	5	-	-	-	-
Nonmanufacturing industries	88	52	24	-	24	-	7	5
Transport equipment operatives	**130**	**49**	**81**	**-**	**16**	**65**	**-**	**-**
Laborers, except farm	**309**	**278**	**31**	**9**	**17**	**5**	**-**	**-**
Farmers and farm managers	**7**	**-**	**-**	**-**	**-**	**-**	**7**	**-**
Farm laborers and farm foremen	**44**	**31**	**5**	**-**	**-**	**5**	**8**	**-**
Paid farm laborers and farm foremen	44	31	5	-	-	5	8	-
Unpaid family workers	-	-	-	-	-	-	-	-
Service workers, except private household[1]	**7 196**	**4 757**	**2 244**	**213**	**1 186**	**845**	**187**	**8**
Cleaning service workers	1 918	1 291	623	37	273	313	4	-
Chambermaids and maids	743	426	317	11	110	196	-	-
Food service workers	2 512	1 960	526	74	130	322	18	8
Cooks, except private household	1 075	769	287	25	72	190	11	8
Waiters and food counter workers	844	784	60	5	22	33	-	-
Health service workers	1 776	888	868	88	655	125	20	-
Nursing aides, orderlies, and attendants	907	508	397	46	277	74	2	-
Practical nurses	578	202	358	20	323	15	18	-
Personal service workers	518	255	128	-	69	59	135	-
Hairdressers and cosmetologists	242	122	-	-	-	-	120	-
Private household workers	**4 181**	**4 157**	**4**	**-**	**4**	**-**	**20**	**-**
Private household workers, living in	161	161	-	-	-	-	-	-
Private household workers, living out	4 020	3 996	4	-	4	-	20	-

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
WASHINGTON, D.C.–MD.–VA., SMSA								
Total								
Male, 16 years old and over	**675 813**	**384 250**	**251 904**	**199 260**	**12 183**	**40 461**	**39 019**	**640**
Professional, technical, and kindred workers	**189 330**	**67 644**	**108 232**	**89 890**	**5 571**	**12 771**	**13 365**	**89**
Accountants	12 716	5 122	6 806	6 520	90	196	788	–
Architects	2 097	696	1 017	974	14	29	384	–
Computer specialists	11 610	5 540	6 041	5 733	133	175	29	–
Engineers	32 148	12 861	18 609	17 733	196	680	678	–
Aeronautical and astronautical	1 207	257	945	934	4	7	5	–
Civil	4 674	1 638	2 911	2 346	92	473	125	–
Electrical and electronic	10 990	5 287	5 644	5 585	30	29	59	–
Mechanical	3 699	1 299	2 345	2 278	11	56	55	–
Other engineers	11 578	4 380	6 764	6 590	59	115	434	–
Lawyers and judges	14 122	2 735	7 414	7 038	123	253	3 973	–
Life and physical scientists	8 582	1 083	7 404	7 203	148	53	95	–
Chemists	2 070	319	1 734	1 695	22	17	17	–
Physicians, dentists, and related practitioners	8 313	2 387	1 946	1 607	110	229	3 980	–
Dentists	1 461	128	178	122	15	41	1 155	–
Pharmacists	1 195	939	117	101	4	12	139	–
Physicians, medical and osteopathic	5 109	1 188	1 502	1 256	81	165	2 419	–
Other related practitioners	548	132	149	128	10	11	267	–
Health technologists and technicians	1 904	747	1 122	835	102	185	30	5
Religious workers	2 468	2 081	106	92	–	14	281	–
Social scientists	8 117	2 325	5 497	5 177	107	213	277	18
Social and recreation workers	2 179	383	1 790	592	278	920	6	–
Teachers	15 806	4 431	11 166	1 080	2 935	7 151	202	7
College and university	5 410	2 418	2 992	315	2 308	369	–	–
Elementary and prekindergarten	2 586	399	2 183	127	148	1 908	4	–
Secondary	6 313	861	5 452	253	408	4 791	–	–
Engineering and science technicians	13 772	5 785	7 857	7 244	191	422	124	6
Draftsmen and surveyors	5 443	2 636	2 703	2 357	86	260	98	6
Electrical and electronic engineering technicians	4 564	1 806	2 749	2 707	27	15	9	–
Technicians, except health, and engineering and science	4 361	1 684	2 666	2 430	44	192	11	–
Airplane pilots	1 113	1 036	77	62	15	–	–	–
Writers, artists, and entertainers	16 553	8 760	6 280	5 916	174	190	1 488	25
Other professional, technical, and kindred workers	34 582	11 024	22 511	19 716	926	1 869	1 019	28
Managers and administrators, except farm	**96 004**	**53 235**	**35 410**	**30 861**	**917**	**3 632**	**7 244**	**115**
Buyers, purchasing agents, and sales managers	9 959	7 650	1 982	1 822	40	120	317	10
School administrators	1 831	463	1 353	74	146	1 133	15	–
Specified managers and administrators, public administration	26 402	–	26 402	24 561	309	1 532	–	–
Other specified managers and administrators	18 008	13 660	2 987	2 524	138	325	1 332	29
Managers and administrators, n.e.c., salaried	34 148	31 462	2 686	1 880	284	522	–	–
Manufacturing	3 740	3 600	140	135	5	–	–	–
Wholesale and retail trade	10 284	10 114	170	130	25	15	–	–
Transportation, communications and other public utilities	3 223	3 023	200	139	–	61	–	–
All other industries	16 901	14 725	2 176	1 476	254	446	–	–
Managers and administrators, n.e.c., self-employed	5 656	–	–	–	–	–	5 580	76
Construction	1 377	–	–	–	–	–	1 358	19
Manufacturing	253	–	–	–	–	–	247	6
Wholesale and retail trade	2 365	–	–	–	–	–	2 330	35
All other industries	1 661	–	–	–	–	–	1 645	16
Sales workers	**43 740**	**39 064**	**995**	**743**	**143**	**109**	**3 602**	**79**
Insurance agents, brokers, and underwriters	4 463	3 838	82	78	–	4	543	–
Real estate agents and brokers	3 317	2 283	27	22	5	–	997	10
Sales representatives, manufacturing industries	3 505	3 414	10	10	–	–	81	–
Sales representatives, wholesale trade	6 836	6 420	45	41	–	4	361	10
Sales clerks, retail trade	11 631	10 928	194	80	80	34	494	15
Salesmen, retail trade	4 637	4 382	15	15	–	–	217	23
Salesmen of services and construction	2 639	2 327	182	108	43	31	115	15
Other sales workers	6 712	5 472	440	389	15	36	794	6
Clerical and kindred workers	**78 084**	**35 538**	**41 914**	**38 720**	**1 005**	**2 189**	**593**	**39**
Bank tellers and cashiers	4 548	4 337	185	143	9	33	22	4
Bookkeepers and billing clerks	5 624	2 567	2 958	2 775	36	147	96	3
Mail handlers and postal clerks	12 486	1 292	11 185	11 032	82	71	9	–
Other clerical and kindred workers	55 426	27 342	27 586	24 770	878	1 938	466	32
Craftsmen and kindred workers	**108 291**	**79 976**	**21 628**	**16 044**	**1 239**	**4 345**	**6 657**	**30**
Apparel craftsmen and upholsterers	809	557	72	72	–	–	180	–
Bakers	759	640	56	51	5	–	63	–
Cabinetmakers	629	420	97	91	–	6	112	–
Construction craftsmen	31 610	23 467	4 860	3 308	369	1 183	3 269	14
Carpenters	8 132	6 151	929	667	69	193	1 047	5
Excavating, grading, and road machine operators	2 447	1 807	502	150	136	216	138	–
Electricians	4 708	3 284	1 262	986	34	242	162	–
Masons and tile setters	3 566	3 080	140	74	20	46	346	–
Painters, construction and maintenance, and paperhangers	5 125	3 036	962	692	48	222	1 122	5
Plasterers and cement finishers	1 457	1 188	150	88	23	39	119	–
Plumbers and pipe fitters	4 319	3 350	814	595	30	189	155	–
Other construction craftsmen	1 856	1 571	101	56	9	36	180	4
Foremen, n.e.c	10 280	7 783	2 355	1 563	198	594	142	–
Manufacturing	2 007	1 726	263	255	–	8	18	–
Nonmanufacturing industries	8 273	6 057	2 092	1 308	198	586	124	–
Linemen and servicemen, telephone and power	6 782	6 624	148	115	9	24	10	–
Locomotive engineers and firemen	192	192	–	–	–	–	–	–
Mechanics and repairmen	23 747	18 506	3 980	2 899	225	856	1 257	4
Air conditioning, heating, and refrigeration	2 306	1 580	625	534	17	74	101	–
Aircraft	959	612	343	319	18	6	4	–
Automobile, including body	9 696	8 289	805	431	55	319	602	–
Radio and television	1 816	1 205	376	289	31	56	235	–
Other mechanics and repairmen	8 970	6 820	1 831	1 326	104	401	315	4
Metal craftsmen, except mechanics	4 196	3 032	1 109	992	40	77	55	–
Machinists and job and die setters	1 309	803	497	471	17	9	9	–
Sheetmetal workers and tinsmiths	2 143	1 880	243	202	6	35	20	–
Tool and die makers	173	87	81	81	–	–	5	–
Other metal craftsmen	571	262	288	238	17	33	21	–
Printing craftsmen	8 781	4 601	4 078	3 925	38	115	97	5
Compositors and typesetters	3 260	1 651	1 569	1 508	11	50	40	–
Pressmen and plate printers, printing	3 699	2 032	1 620	1 546	27	47	42	5
Stationary engineers and power station operators	3 428	2 029	1 383	822	56	505	16	–
Other craftsmen and kindred workers	17 078	12 125	3 490	2 206	299	985	1 456	7

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
WASHINGTON, D.C.–MD.–VA., SMSA—Continued								
Total—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**27 065**	**22 228**	**4 159**	**3 234**	**226**	**699**	**650**	**28**
Assemblers	492	471	21	11	5	5	–	–
Checkers, examiners, and inspectors, manufacturing	598	491	107	67	15	25	–	–
Garage workers and gas station attendants	4 984	4 782	135	116	13	6	64	3
Laundry and drycleaning operatives, n.e.c	762	597	74	54	5	15	91	–
Meat cutters and butchers	2 358	2 131	189	184	–	5	38	–
Mine operatives, n.e.c	125	110	5	5	–	–	10	–
Packers and wrappers, except produce	922	778	144	132	–	12	–	–
Painters, manufactured articles	314	300	5	–	–	5	9	–
Precision machine operatives	247	198	26	26	–	–	23	–
Sawyers	89	85	4	4	–	–	–	–
Stationary firemen	782	310	472	241	47	184	–	–
Textile operatives	36	31	–	–	–	–	5	–
Welders and flamecutters	1 595	1 341	213	162	6	45	41	–
Other metalworking operatives	349	295	37	37	–	–	17	–
Other specified operatives	7 306	5 886	1 160	902	71	187	241	19
Miscellaneous and not specified operatives	6 106	4 422	1 567	1 293	64	210	111	6
Occupation:								
Machine operatives, miscellaneous specified	1 718	1 248	432	373	25	34	38	–
Machine operatives, not specified	1 023	644	379	315	10	54	–	–
Miscellaneous operatives	2 891	2 171	655	518	25	112	59	6
Not specified operatives	474	359	101	87	4	10	14	–
Industry:								
Manufacturing	2 259	1 823	421	388	13	20	15	–
Durable goods	744	724	10	–	–	10	10	–
Wood products, including furniture	46	41	–	–	–	–	5	–
Primary metal industries	52	47	5	–	–	5	–	–
Fabricated metal industries	49	49	–	–	–	–	–	–
Machinery, including electrical	246	241	5	–	–	5	–	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	19	19	–	–	–	–	–	–
Other durable goods	332	327	–	–	–	–	5	–
Nondurable goods	1 474	1 078	391	368	13	10	5	–
Food and kindred products	348	348	–	–	–	–	–	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–
Paper and allied products	41	37	4	4	–	–	–	–
Chemicals and allied products	138	138	–	–	–	–	–	–
Other nondurable goods	947	555	387	364	13	10	5	–
Not specified manufacturing industries	41	21	20	20	–	–	–	–
Nonmanufacturing industries	3 847	2 599	1 146	905	51	190	96	6
Transportation, communications, and other public utilities	768	658	110	25	5	80	–	–
Wholesale and retail trade	767	757	4	4	–	–	6	–
All other industries	2 312	1 184	1 032	876	46	110	90	6
Transport equipment operatives	**32 565**	**24 512**	**4 830**	**2 860**	**494**	**1 476**	**3 203**	**20**
Bus drivers	3 624	2 990	623	133	63	427	11	–
Taxicab drivers and chauffeurs	5 231	2 569	915	778	41	96	1 747	–
Truck drivers and deliverymen	17 006	14 152	2 120	1 122	270	728	719	15
Other transport equipment operatives	6 704	4 801	1 172	827	120	225	726	5
Laborers, except farm	**31 767**	**24 052**	**7 065**	**4 196**	**609**	**2 260**	**613**	**37**
Construction laborers	7 728	6 887	827	215	205	407	6	8
Freight, stock, and material handlers	10 418	7 885	2 388	1 556	114	718	140	5
Other specified laborers	10 362	7 430	2 466	1 727	176	563	453	13
Miscellaneous and not specified laborers	3 259	1 850	1 384	698	114	572	14	11
Occupation:								
Miscellaneous laborers	993	487	493	97	61	335	9	4
Not specified laborers	2 266	1 363	891	601	53	237	5	7
Industry:								
Manufacturing	356	262	94	82	–	12	–	–
Durable goods	128	119	9	9	–	–	–	–
Wood products, including furniture	6	6	–	–	–	–	–	–
Metal industries	27	27	–	–	–	–	–	–
Machinery, including electrical	13	13	–	–	–	–	–	–
Transportation equipment	9	–	9	9	–	–	–	–
Other durable goods	73	73	–	–	–	–	–	–
Nondurable goods	213	128	85	73	–	12	–	–
Food and kindred products	73	69	4	4	–	–	–	–
Not specified manufacturing industries	15	15	–	–	–	–	–	–
Nonmanufacturing industries	2 903	1 588	1 290	616	114	560	14	11
Railroads and railway express service	117	113	4	4	–	–	–	–
Transportation, except railroads	139	106	33	21	6	6	–	–
Communications, and utilities and sanitary services	800	251	549	55	72	422	–	–
Wholesale and retail trade	457	442	5	5	–	–	6	4
All other industries	1 390	676	699	531	36	132	8	7
Farmers and farm managers	**1 713**	**289**	**46**	**41**	**5**	**–**	**1 366**	**12**
Farm laborers and farm foremen	**2 728**	**2 164**	**389**	**310**	**36**	**43**	**13**	**162**
Paid farm laborers and farm foremen	2 566	2 164	389	310	36	43	13	–
Unpaid family workers	162	–	–	–	–	–	–	162
Service workers, except private household[1]	**63 571**	**34 599**	**27 236**	**12 361**	**1 938**	**12 937**	**1 707**	**29**
Cleaning service workers	16 396	10 105	6 125	2 617	717	2 791	145	21
Food service workers	13 407	11 899	1 288	856	222	210	215	5
Cooks, except private household	5 035	4 316	601	423	76	102	118	–
Busboys and dishwashers	2 389	2 225	154	87	27	40	5	5
Health service workers	1 692	751	936	671	72	193	5	–
Personal service workers	5 975	4 051	860	531	78	251	1 064	–
Protective service workers	17 850	2 417	15 400	6 226	656	8 518	33	–
Firemen, fire protection	2 438	27	2 411	225	–	2 186	–	–
Guards and watchmen	5 632	2 084	3 536	2 743	192	601	12	–
Policemen and detectives	9 413	296	9 096	3 155	457	5 484	21	–
Private household workers	**955**	**949**	**–**	**–**	**–**	**–**	**6**	**–**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
WASHINGTON, D.C.–MD.–VA., SMSA—Continued								
Total—Continued								
Female, 16 years old and over	**503 177**	**281 346**	**208 875**	**141 014**	**12 184**	**55 677**	**11 400**	**1 556**
Professional, technical, and kindred workers	**106 887**	**37 520**	**65 313**	**28 536**	**5 153**	**31 624**	**3 880**	**174**
Accountants	5 363	2 376	2 853	2 607	96	150	109	25
Computer specialists	3 634	1 482	2 144	2 042	36	66	8	–
Librarians	3 178	699	2 465	1 163	201	1 101	5	9
Mathematical specialists	1 557	225	1 328	1 298	4	26	4	–
Life and physical scientists	1 527	325	1 197	1 170	10	17	5	–
Registered nurses, dietitians, and therapists	14 150	8 830	4 733	2 437	544	1 752	574	13
Dietitians	564	241	323	232	35	56	–	–
Registered nurses	12 628	8 208	3 864	2 073	455	1 336	543	13
Health technologists and technicians	2 945	2 072	868	624	73	171	5	–
Social scientists	2 006	458	1 492	1 297	19	176	56	–
Social and recreation workers	3 395	829	2 532	817	439	1 276	23	11
Teachers: College and university	2 711	1 225	1 486	212	878	396	–	–
Elementary and prekindergarten	21 831	4 283	17 459	686	1 259	15 514	78	11
Secondary	8 932	984	7 948	238	523	7 187	–	–
Other teachers	2 973	1 122	760	293	41	426	1 084	7
Engineering and science technicians	2 376	1 064	1 306	1 199	74	33	6	–
Technicians, except health, and engineering and science	701	126	570	520	5	45	5	–
Writers, artists, and entertainers	8 511	4 114	3 341	3 080	110	151	1 033	23
Actors and dancers	237	175	58	53	–	5	4	–
Authors, editors, and reporters	4 491	2 022	2 197	2 119	47	31	260	12
Other professional, technical, and kindred workers	21 097	7 306	12 831	8 853	841	3 137	885	75
Managers and administrators, except farm	**23 916**	**12 937**	**9 574**	**7 154**	**389**	**2 031**	**1 296**	**109**
Buyers, purchasing agents, and sales managers	2 744	1 923	728	665	10	53	93	–
Restaurant, cafeteria, and bar managers	1 284	636	526	40	17	469	106	16
School administrators	1 466	508	932	45	113	774	26	–
Other specified managers and administrators	10 911	4 026	6 599	5 889	160	550	282	4
Managers and administrators, n.e.c., salaried	6 633	5 844	789	515	89	185	–	–
Wholesale and retail trade	1 782	1 751	31	27	–	4	–	–
Managers and administrators, n.e.c., self-employed	878	–	–	–	–	–	789	89
Wholesale and retail trade	346	–	–	–	–	–	306	40
Sales workers	**30 864**	**28 657**	**839**	**682**	**39**	**118**	**1 179**	**189**
Demonstrators, hucksters, and peddlers	1 298	1 047	20	14	–	6	231	–
Insurance, real estate agents, and brokers	3 284	2 966	37	30	–	7	254	27
Sales clerks, retail trade	19 864	19 170	296	261	2	33	324	74
Salesmen, retail trade	703	614	3	3	–	–	71	15
Other sales workers	5 715	4 860	483	374	37	72	299	73
Clerical and kindred workers	**232 509**	**120 182**	**110 391**	**93 250**	**4 487**	**12 654**	**1 145**	**791**
Bank tellers	2 945	2 893	52	39	–	13	–	–
Bookkeepers	15 491	10 946	4 008	3 323	199	486	304	233
Cashiers	10 443	9 274	1 081	530	109	442	48	40
Counter clerks, except food	2 162	1 885	246	194	15	37	12	19
Enumerators and interviewers	417	220	192	182	–	10	5	–
File clerks	7 857	3 132	4 720	4 211	237	272	–	5
Office machine operators	6 947	4 245	2 695	2 372	120	203	7	–
Bookkeeping and billing machine operators	677	524	153	132	6	15	–	–
Keypunch operators	4 321	2 742	1 572	1 362	83	127	7	–
Payroll and timekeeping clerks	1 799	851	948	827	13	108	–	–
Receptionists	5 423	4 357	991	643	188	160	27	48
Secretaries	78 458	37 596	40 409	35 075	1 298	4 036	217	236
Stenographers	2 937	574	2 340	2 095	67	178	18	5
Telephone operators	7 176	6 302	860	573	94	193	14	–
Typists	29 395	9 851	19 334	16 531	868	1 935	161	49
Other clerical and kindred workers	61 059	28 056	32 515	26 655	1 279	4 581	332	156
Craftsmen and kindred workers	**5 643**	**3 780**	**1 577**	**1 151**	**85**	**341**	**274**	**12**
Foremen, n.e.c	1 235	881	329	274	11	44	25	–
Operatives, except transport	**14 134**	**11 015**	**2 379**	**2 042**	**102**	**235**	**694**	**46**
Assemblers	1 122	1 045	66	66	–	–	11	–
Bottling and canning operatives	14	14	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	759	237	522	522	–	–	–	–
Dressmakers and seamstresses, except factory	1 391	906	67	43	5	19	413	5
Laundry and drycleaning operatives, including ironers	2 637	2 228	388	242	29	117	13	8
Graders and sorters, manufacturing	18	18	–	–	–	–	–	–
Packers and wrappers, except produce	1 666	1 604	52	36	6	10	5	5
Sewers and stitchers	820	728	55	33	–	22	28	9
Textile operatives	34	29	–	–	–	–	5	–
Other specified operatives	3 652	2 938	548	468	39	41	147	19
Miscellaneous and not specified operatives	2 021	1 268	681	632	23	26	72	–
Manufacturing	1 097	784	272	259	5	8	41	–
Durable goods	360	315	18	14	–	4	27	–
Machinery, including electrical	259	250	9	5	–	4	–	–
Other durable goods	101	65	9	9	–	–	27	–
Nondurable goods, including not specified manufacturing	737	469	254	245	5	4	14	–
Food and kindred products	40	35	–	–	–	–	5	–
Apparel and other fabricated textile products	5	–	–	–	–	–	5	–
Nonmanufacturing industries	924	484	409	373	18	18	31	–
Transport equipment operatives	**2 551**	**882**	**1 504**	**72**	**164**	**1 268**	**161**	**4**
Laborers, except farm	**2 362**	**1 604**	**666**	**513**	**26**	**127**	**75**	**17**
Farmers and farm managers	**255**	**32**	**16**	**8**	**8**	–	**207**	–
Farm laborers and farm foremen	**488**	**353**	**64**	**46**	**5**	**13**	**6**	**65**
Paid farm laborers and farm foremen	423	353	64	46	5	13	6	–
Unpaid family workers	65	–	–	–	–	–	–	65
Service workers, except private household[1]	**62 950**	**43 920**	**16 472**	**7 501**	**1 726**	**7 245**	**2 412**	**146**
Cleaning service workers	9 889	6 209	3 621	2 449	273	899	36	23
Chambermaids and maids	2 391	2 069	307	137	54	116	8	7
Food service workers	20 221	15 255	4 756	1 371	634	2 751	152	58
Cooks, except private household	3 930	2 356	1 533	292	196	1 045	37	4
Waiters and food counter workers	12 018	10 473	1 410	491	186	733	81	54
Health service workers	9 849	6 825	2 784	1 535	281	968	208	32
Nursing aides, orderlies, and attendants	4 466	3 061	1 366	770	112	484	39	–
Practical nurses	2 481	1 455	857	460	76	321	169	–
Personal service workers	11 914	8 623	1 628	654	142	832	1 648	15
Hairdressers and cosmetologists	5 693	4 626	41	32	5	4	1 015	11
Private household workers	**20 618**	**20 464**	**80**	**59**	–	**21**	**71**	**3**
Private household workers, living in	2 482	2 482	–	–	–	–	–	–
Private household workers, living out	18 136	17 982	80	59	–	21	71	3

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
WASHINGTON, D.C.–MD.–VA., SMSA—Continued								
Negro								
Male, 16 years old and over	**152 013**	**84 126**	**62 275**	**45 183**	**3 219**	**13 873**	**5 527**	**85**
Professional, technical, and kindred workers	**16 395**	**4 411**	**11 202**	**7 204**	**731**	**3 267**	**782**	–
Accountants	754	202	534	506	10	18	18	–
Architects	157	36	94	90	–	4	27	–
Computer specialists	931	322	609	551	12	46	–	–
Engineers	1 159	339	820	758	24	38	–	–
Aeronautical and astronautical	3	–	3	3	–	–	–	–
Civil	231	76	155	109	13	33	–	–
Electrical and electronic	390	123	267	261	6	–	–	–
Mechanical	161	27	134	129	5	–	–	–
Other engineers	374	113	261	256	–	5	–	–
Lawyers and judges	404	56	214	191	3	20	134	–
Life and physical scientists	567	69	498	492	–	6	–	–
Chemists	246	24	222	216	–	6	–	–
Physicians, dentists, and related practitioners	819	260	239	156	9	74	320	–
Dentists	219	24	50	20	5	25	145	–
Pharmacists	203	161	37	25	–	12	5	–
Physicians, medical and osteopathic	363	62	139	98	4	37	162	–
Other related practitioners	34	13	13	13	–	–	8	–
Health technologists and technicians	583	182	401	299	10	92	–	–
Religious workers	275	224	22	14	–	8	29	–
Social scientists	281	107	174	143	5	26	–	–
Social and recreation workers	869	113	756	154	85	517	–	–
Teachers	2 417	298	2 115	255	319	1 541	4	–
College and university	405	149	256	96	100	60	–	–
Elementary and prekindergarten	767	59	708	42	83	583	–	–
Secondary	1 117	63	1 054	70	121	863	–	–
Engineering and science technicians	1 674	545	1 129	1 018	17	94	–	–
Draftsmen and surveyors	723	244	479	419	12	48	–	–
Electrical and electronic engineering technicians	423	122	301	296	5	–	–	–
Technicians, except health, and engineering and science	365	77	282	271	–	11	6	–
Airplane pilots	16	4	12	12	–	–	–	–
Writers, artists, and entertainers	1 202	489	590	530	9	51	123	–
Other professional, technical, and kindred workers	3 938	1 092	2 725	1 776	228	721	121	–
Managers and administrators, except farm	**7 302**	**3 729**	**2 890**	**2 040**	**119**	**731**	**674**	**9**
Buyers, purchasing agents, and sales managers	513	348	157	127	4	26	4	4
School administrators	310	47	263	37	45	181	–	–
Specified managers and administrators, public administration	1 714	–	1 714	1 434	34	246	–	–
Other specified managers and administrators	2 137	1 514	413	264	22	127	210	–
Managers and administrators, n.e.c., salaried	2 163	1 820	343	178	14	151	–	–
Manufacturing	81	76	5	5	–	–	–	–
Wholesale and retail trade	813	796	17	17	–	–	–	–
Transportation, communications and other public utilities	134	119	15	4	–	11	–	–
All other industries	1 135	829	306	152	14	140	–	–
Managers and administrators, n.e.c., self-employed	465	–	–	–	–	–	460	5
Construction	142	–	–	–	–	–	142	–
Manufacturing	18	–	–	–	–	–	18	–
Wholesale and retail trade	162	–	–	–	–	–	157	5
All other industries	143	–	–	–	–	–	143	–
Sales workers	**3 854**	**3 518**	**209**	**182**	**11**	**16**	**127**	–
Insurance agents, brokers, and underwriters	369	326	29	29	–	–	14	–
Real estate agents and brokers	143	111	5	5	–	–	27	–
Sales representatives, manufacturing industries	159	154	5	5	–	–	–	–
Sales representatives, wholesale trade	312	295	17	17	–	–	–	–
Sales clerks, retail trade	1 466	1 428	11	–	11	–	27	–
Salesmen, retail trade	483	453	–	–	–	–	30	–
Salesmen of services and construction	179	110	69	60	–	9	–	–
Other sales workers	743	641	73	66	–	7	29	–
Clerical and kindred workers	**25 205**	**7 804**	**17 332**	**16 109**	**358**	**865**	**66**	**3**
Bank tellers and cashiers	904	857	44	33	–	11	3	–
Bookkeepers and billing clerks	690	231	454	397	13	44	5	–
Mail handlers and postal clerks	6 629	481	6 139	6 026	64	49	9	–
Other clerical and kindred workers	16 982	6 235	10 695	9 653	281	761	49	3
Craftsmen and kindred workers	**22 995**	**15 006**	**6 783**	**5 178**	**306**	**1 299**	**1 199**	**7**
Apparel craftsmen and upholsterers	215	170	22	22	–	–	23	–
Bakers	314	264	40	35	5	–	10	–
Cabinetmakers	102	86	16	16	–	–	–	–
Construction craftsmen	6 339	4 430	1 380	980	87	313	529	–
Carpenters	1 130	803	198	156	7	35	129	–
Excavating, grading, and road machine operators	678	444	224	93	45	86	10	–
Electricians	497	291	200	167	–	33	6	–
Masons and tile setters	1 176	1 028	89	55	6	28	59	–
Painters, construction and maintenance, and paperhangers	1 114	544	356	306	11	39	214	–
Plasterers and cement finishers	948	783	86	51	13	22	79	–
Plumbers and pipe fitters	502	305	178	123	5	50	19	–
Other construction craftsmen	294	232	49	29	–	20	13	–
Foremen, n.e.c.	1 911	1 142	759	533	71	155	10	–
Manufacturing	252	167	85	77	–	8	–	–
Nonmanufacturing industries	1 659	975	674	456	71	147	10	–
Linemen and servicemen, telephone and power	781	760	21	21	–	–	–	–
Locomotive engineers and firemen	5	5	–	–	–	–	–	–
Mechanics and repairmen	4 185	2 905	1 087	826	51	210	193	–
Air conditioning, heating, and refrigeration	287	181	106	96	–	10	–	–
Aircraft	74	28	46	46	–	–	–	–
Automobile, including body	2 180	1 763	310	203	17	90	107	–
Radio and television	306	172	81	74	7	–	53	–
Other mechanics and repairmen	1 338	761	544	407	27	110	33	–
Metal craftsmen, except mechanics	442	210	232	193	–	39	–	–
Machinists and job and die setters	203	92	111	107	–	4	–	–
Sheetmetal workers and tinsmiths	133	83	50	30	–	20	–	–
Tool and die makers	7	–	7	7	–	–	–	–
Other metal craftsmen	99	35	64	49	–	15	–	–
Printing craftsmen	2 092	623	1 452	1 383	21	48	17	–
Compositors and typesetters	738	237	490	462	7	21	11	–
Pressmen and plate printers, printing	962	258	698	669	14	15	6	–
Stationary engineers and power station operators	954	447	507	260	23	224	–	–
Other craftsmen and kindred workers	5 655	3 964	1 267	909	48	310	417	7

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
WASHINGTON, D.C.–MD.–VA., SMSA—Continued								
Negro—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	**8 897**	**6 319**	**2 473**	**1 955**	**93**	**425**	**92**	**13**
Assemblers	99	93	6	6	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	136	63	73	55	3	15	–	–
Garage workers and gas station attendants	989	923	50	46	4	–	13	3
Laundry and drycleaning operatives, n.e.c	455	367	69	49	5	15	19	–
Meat cutters and butchers	477	423	46	41	–	5	8	–
Mine operatives, n.e.c	29	29	–	–	–	–	–	–
Packers and wrappers, except produce	469	354	115	109	–	6	–	–
Painters, manufactured articles	80	75	5	–	–	5	–	–
Precision machine operatives	35	22	8	8	–	–	5	–
Sawyers	14	14	–	–	–	–	–	–
Stationary firemen	386	102	284	122	33	129	–	–
Textile operatives	5	5	–	–	–	–	–	–
Welders and flamecutters	225	159	66	59	–	7	–	–
Other metalworking operatives	117	93	12	12	–	–	12	–
Other specified operatives	2 796	2 098	675	533	24	118	19	4
Miscellaneous and not specified operatives	2 585	1 499	1 064	915	24	125	16	6
Occupation:								
Machine operatives, miscellaneous specified	746	469	273	262	–	11	4	–
Machine operatives, not specified	520	246	274	227	4	43	–	–
Miscellaneous operatives	1 196	703	479	393	20	66	8	6
Not specified operatives	123	81	38	33	–	5	4	–
Industry:								
Manufacturing	931	606	325	314	7	4	–	–
Durable goods	188	188	–	–	–	–	–	–
Wood products, including furniture	12	12	–	–	–	–	–	–
Primary metal industries	17	17	–	–	–	–	–	–
Fabricated metal industries	21	21	–	–	–	–	–	–
Machinery, including electrical	50	50	–	–	–	–	–	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	–	–	–	–	–	–	–	–
Other durable goods	88	88	–	–	–	–	–	–
Nondurable goods	714	404	310	299	7	4	–	–
Food and kindred products	209	209	–	–	–	–	–	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–
Paper and allied products	13	9	4	4	–	–	–	–
Chemicals and allied products	46	46	–	–	–	–	–	–
Other nondurable goods	446	140	306	295	7	4	–	–
Not specified manufacturing industries	29	14	15	15	–	–	–	–
Nonmanufacturing industries	1 654	893	739	601	17	121	16	6
Transportation, communications, and other public utilities	277	208	69	9	–	60	–	–
Wholesale and retail trade	283	283	–	–	–	–	–	–
All other industries	1 094	402	670	592	17	61	16	6
Transport equipment operatives	**17 781**	**12 703**	**3 489**	**2 345**	**276**	**868**	**1 573**	**16**
Bus drivers	1 468	1 178	290	100	31	159	–	–
Taxicab drivers and chauffeurs	2 918	1 330	705	629	23	53	883	–
Truck drivers and deliverymen	8 994	7 134	1 567	914	153	500	282	11
Other transport equipment operatives	4 401	3 061	927	702	69	156	408	5
Laborers, except farm	**18 178**	**12 805**	**5 140**	**3 142**	**376**	**1 622**	**216**	**17**
Construction laborers	4 591	4 071	520	157	106	257	–	–
Freight, stock, and material handlers	5 062	3 178	1 796	1 124	86	586	88	–
Other specified laborers	6 245	4 431	1 673	1 258	111	304	128	13
Miscellaneous and not specified laborers	2 280	1 125	1 151	603	73	475	–	4
Occupation:								
Miscellaneous laborers	718	319	395	77	44	274	–	4
Not specified laborers	1 562	806	756	526	29	201	–	–
Industry:								
Manufacturing	246	152	94	82	–	12	–	–
Durable goods	69	60	9	9	–	–	–	–
Wood products, including furniture	6	6	–	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–
Transportation equipment	9	–	9	9	–	–	–	–
Other durable goods	54	54	–	–	–	–	–	–
Nondurable goods	168	83	85	73	–	12	–	–
Food and kindred products	49	45	4	4	–	–	–	–
Not specified manufacturing industries	9	9	–	–	–	–	–	–
Nonmanufacturing industries	2 034	973	1 057	521	73	463	–	4
Railroads and railway express service	90	86	4	4	–	–	–	–
Transportation, except railroads	100	73	27	21	6	–	–	–
Communications, and utilities and sanitary services	695	210	485	55	59	371	–	–
Wholesale and retail trade	195	191	–	–	–	–	–	4
All other industries	954	413	541	441	8	92	–	–
Farmers and farm managers	**290**	**37**	**11**	**11**	–	–	**242**	–
Farm laborers and farm foremen	**969**	**750**	**195**	**153**	**15**	**27**	**4**	**20**
Paid farm laborers and farm foremen	949	750	195	153	15	27	4	–
Unpaid family workers	20	–	–	–	–	–	–	20
Service workers, except private household[1]	**29 563**	**16 466**	**12 551**	**6 864**	**934**	**4 753**	**546**	–
Cleaning service workers	11 104	6 561	4 450	2 223	506	1 721	93	–
Food service workers	4 597	3 643	934	676	99	159	20	–
Cooks, except private household	2 176	1 656	510	347	72	91	10	–
Busboys and dishwashers	733	640	93	66	7	20	–	–
Health service workers	1 170	381	784	592	42	150	5	–
Personal service workers	1 967	1 258	413	196	20	197	296	–
Protective service workers	4 809	761	4 036	2 063	182	1 791	12	–
Firemen, fire protection	283	–	283	30	–	253	–	–
Guards and watchmen	2 357	639	1 706	1 347	98	261	12	–
Policemen and detectives	2 089	112	1 977	628	84	1 265	–	–
Private household workers	**584**	**578**	–	–	–	–	**6**	–

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
WASHINGTON, D.C.–MD.–VA., SMSA—Continued								
Negro—Continued								
Female, 16 years old and over	**139 436**	**69 071**	**68 272**	**48 805**	**3 735**	**15 732**	**1 972**	**121**
Professional, technical, and kindred workers	**20 182**	**4 688**	**15 195**	**5 918**	**1 324**	**7 953**	**293**	**6**
Accountants	869	188	681	664	–	17	–	–
Computer specialists	514	126	388	379	–	9	–	–
Librarians	584	49	535	237	21	277	–	–
Mathematical specialists	322	24	298	287	–	11	–	–
Life and physical scientists	196	53	143	133	5	5	–	–
Registered nurses, dietitians, and therapists	2 728	1 404	1 174	670	81	423	150	–
Dietitians	224	116	108	73	14	21	–	–
Registered nurses	2 374	1 241	983	587	62	334	150	–
Health technologists and technicians	615	318	297	194	20	83	–	–
Social scientists	173	9	164	120	10	34	–	–
Social and recreation workers	1 303	201	1 098	313	130	655	4	–
Teachers: College and university	333	117	216	66	35	115	–	–
Elementary and prekindergarten	5 056	447	4 587	411	512	3 664	22	–
Secondary	1 554	28	1 526	111	198	1 217	–	–
Other teachers	235	88	116	26	14	76	31	–
Engineering and science technicians	505	178	327	312	10	5	–	–
Technicians, except health, and engineering and science	154	26	128	124	–	4	–	–
Writers, artists, and entertainers	627	184	425	372	25	28	18	–
Actors and dancers	18	9	9	9	–	–	–	–
Authors, editors, and reporters	365	62	303	283	10	10	–	–
Other professional, technical, and kindred workers	4 414	1 248	3 092	1 499	263	1 330	68	6
Managers and administrators, except farm	**3 131**	**1 135**	**1 777**	**1 126**	**84**	**567**	**211**	**8**
Buyers, purchasing agents, and sales managers	289	154	135	118	5	12	–	–
Restaurant, cafeteria, and bar managers	265	142	82	18	5	59	41	–
School administrators	375	50	320	17	27	276	5	–
Other specified managers and administrators	1 612	396	1 128	917	35	176	88	–
Managers and administrators, n.e.c., salaried	505	393	112	56	12	44	–	–
Wholesale and retail trade	140	136	4	–	–	4	–	–
Managers and administrators, n.e.c., self-employed	85	–	–	–	–	–	77	8
Wholesale and retail trade	18	–	–	–	–	–	14	4
Sales workers	**3 619**	**3 217**	**286**	**263**	**2**	**21**	**106**	**10**
Demonstrators, hucksters, and peddlers	83	65	10	10	–	–	8	–
Insurance, real estate agents, and brokers	147	129	13	6	–	7	–	5
Sales clerks, retail trade	2 399	2 271	96	86	2	8	32	–
Salesmen, retail trade	80	61	3	3	–	–	11	5
Other sales workers	910	691	164	158	–	6	55	–
Clerical and kindred workers	**54 881**	**18 043**	**36 711**	**32 033**	**1 132**	**3 546**	**81**	**46**
Bank tellers	265	241	24	19	–	5	–	–
Bookkeepers	1 905	852	1 034	889	57	88	13	6
Cashiers	2 384	2 081	289	188	25	76	10	4
Counter clerks, except food	481	416	65	59	6	–	–	–
Enumerators and interviewers	101	40	61	56	–	5	–	–
File clerks	3 265	839	2 426	2 230	56	140	–	–
Office machine operators	2 701	974	1 727	1 611	41	75	–	–
Bookkeeping and billing machine operators	171	91	80	75	–	5	–	–
Keypunch operators	1 807	711	1 096	1 002	41	53	–	–
Payroll and timekeeping clerks	492	107	385	364	–	21	–	–
Receptionists	847	496	339	264	9	66	7	5
Secretaries	9 064	2 208	6 830	6 025	194	611	16	10
Stenographers	704	47	657	596	26	35	–	–
Telephone operators	2 006	1 779	223	141	20	62	4	–
Typists	9 888	1 772	8 111	7 043	262	806	–	5
Other clerical and kindred workers	20 778	6 191	14 540	12 548	436	1 556	31	16
Craftsmen and kindred workers	**1 733**	**917**	**787**	**696**	**20**	**71**	**29**	**–**
Foremen, n.e.c.	363	213	139	129	–	10	11	–
Operatives, except transport	**6 895**	**4 800**	**1 900**	**1 630**	**74**	**196**	**167**	**28**
Assemblers	230	209	21	21	–	–	–	–
Bottling and canning operatives	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	534	50	484	484	–	–	–	–
Dressmakers and seamstresses, except factory	363	214	48	29	–	19	101	–
Laundry and drycleaning operatives, including ironers	2 128	1 819	309	184	29	96	–	–
Graders and sorters, manufacturing	13	13	–	–	–	–	–	–
Packers and wrappers, except produce	628	583	40	30	–	10	5	–
Sewers and stitchers	394	329	51	33	–	18	5	9
Textile operatives	12	12	–	–	–	–	–	–
Other specified operatives	1 609	1 123	415	341	39	35	52	19
Miscellaneous and not specified operatives	984	448	532	508	6	18	4	–
Manufacturing	397	189	204	196	–	8	4	–
Durable goods	95	77	18	14	–	4	–	–
Machinery, including electrical	73	64	9	5	–	4	–	–
Other durable goods	22	13	9	9	–	–	–	–
Nondurable goods, including not specified manufacturing	302	112	186	182	–	4	4	–
Food and kindred products	15	15	–	–	–	–	–	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–
Nonmanufacturing industries	587	259	328	312	6	10	–	–
Transport equipment operatives	**773**	**419**	**230**	**39**	**54**	**137**	**124**	**–**
Laborers, except farm	**1 315**	**794**	**507**	**441**	**10**	**56**	**14**	**–**
Farmers and farm managers	**56**	**9**	**4**	**4**	**–**	**–**	**43**	**–**
Farm laborers and farm foremen	**197**	**127**	**54**	**36**	**5**	**13**	**–**	**16**
Paid farm laborers and farm foremen	181	127	54	36	5	13	–	–
Unpaid family workers	16	–	–	–	–	–	–	16
Service workers, except private household[1]	**31 503**	**19 882**	**10 747**	**6 560**	**1 030**	**3 157**	**870**	**4**
Cleaning service workers	8 263	5 014	3 230	2 385	221	624	19	–
Chambermaids and maids	1 913	1 634	271	132	54	85	8	–
Food service workers	7 413	5 318	2 084	1 150	231	703	11	–
Cooks, except private household	2 171	1 559	607	261	89	257	5	–
Waiters and food counter workers	3 028	2 419	609	360	56	193	–	–
Health service workers	5 636	3 249	2 280	1 341	200	739	107	–
Nursing aides, orderlies, and attendants	2 997	1 807	1 170	721	88	361	20	–
Practical nurses	1 646	813	746	422	59	265	87	–
Personal service workers	3 497	2 000	971	481	86	404	522	4
Hairdressers and cosmetologists	1 414	949	16	16	–	–	449	–
Private household workers	**15 151**	**15 040**	**74**	**59**	**–**	**15**	**34**	**3**
Private household workers, living in	908	908	–	–	–	–	–	–
Private household workers, living out	14 243	14 132	74	59	–	15	34	3

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
WASHINGTON, D.C.–MD.–VA., SMSA—Continued								
Persons of Spanish Language								
Male, 16 years old and over	**15 248**	**9 630**	**4 738**	**4 036**	**243**	**459**	**873**	**7**
Professional, technical, and kindred workers	**4 989**	**2 202**	**2 417**	**2 013**	**147**	**257**	**370**	**–**
Accountants	417	218	199	182	9	8	–	–
Architects	129	63	44	37	–	7	22	–
Computer specialists	268	128	140	134	–	6	–	–
Engineers	653	341	300	272	–	28	12	–
Aeronautical and astronautical	29	15	14	14	–	–	–	–
Civil	137	49	88	66	–	22	–	–
Electrical and electronic	208	124	84	78	–	6	–	–
Mechanical	76	30	46	46	–	–	–	–
Other engineers	203	123	68	68	–	–	12	–
Lawyers and judges	231	46	108	102	–	6	77	–
Life and physical scientists	198	14	178	171	7	–	6	–
Chemists	48	14	34	27	7	–	–	–
Physicians, dentists, and related practitioners	407	144	90	66	17	7	173	–
Dentists	36	–	22	15	–	7	14	–
Pharmacists	22	22	–	–	–	–	–	–
Physicians, medical and osteopathic	337	122	68	51	17	–	147	–
Other related practitioners	12	–	–	–	–	–	12	–
Health technologists and technicians	70	36	34	27	–	7	–	–
Religious workers	33	33	–	–	–	–	–	–
Social scientists	390	157	228	212	–	16	5	–
Social and recreation workers	61	26	35	–	17	18	–	–
Teachers	378	156	206	25	64	117	16	–
College and university	176	108	68	5	56	7	–	–
Elementary and prekindergarten	37	11	26	–	–	26	–	–
Secondary	114	23	91	7	8	76	–	–
Engineering and science technicians	432	273	154	146	8	–	5	–
Draftsmen and surveyors	229	170	54	46	8	–	5	–
Electrical and electronic engineering technicians	112	47	65	65	–	–	–	–
Technicians, except health, and engineering and science	82	36	46	40	–	6	–	–
Airplane pilots	22	22	–	–	–	–	–	–
Writers, artists, and entertainers	543	277	239	221	5	13	27	–
Other professional, technical, and kindred workers	697	254	416	378	20	18	27	–
Managers and administrators, except farm	**2 272**	**1 312**	**826**	**792**	**–**	**34**	**134**	**–**
Buyers, purchasing agents, and sales managers	171	137	27	27	–	–	7	–
School administrators	54	20	34	7	–	27	–	–
Specified managers and administrators, public administration	706	–	706	699	–	7	–	–
Other specified managers and administrators	603	536	34	34	–	–	33	–
Managers and administrators, n.e.c., salaried	644	619	25	25	–	–	–	–
Manufacturing	108	108	–	–	–	–	–	–
Wholesale and retail trade	142	142	–	–	–	–	–	–
Transportation, communications and other public utilities	41	41	–	–	–	–	–	–
All other industries	353	328	25	25	–	–	–	–
Managers and administrators, n.e.c., self-employed	94	–	–	–	–	–	94	–
Construction	22	–	–	–	–	–	22	–
Manufacturing	18	–	–	–	–	–	18	–
Wholesale and retail trade	23	–	–	–	–	–	23	–
All other industries	31	–	–	–	–	–	31	–
Sales workers	**833**	**746**	**32**	**32**	**–**	**–**	**55**	**–**
Insurance agents, brokers, and underwriters	77	61	6	6	–	–	10	–
Real estate agents and brokers	49	36	–	–	–	–	13	–
Sales representatives, manufacturing industries	33	33	–	–	–	–	–	–
Sales representatives, wholesale trade	32	32	–	–	–	–	–	–
Sales clerks, retail trade	414	402	–	–	–	–	12	–
Salesmen, retail trade	65	60	–	–	–	–	5	–
Salesmen of services and construction	35	35	–	–	–	–	–	–
Other sales workers	128	87	26	26	–	–	15	–
Clerical and kindred workers	**2 023**	**1 225**	**789**	**738**	**22**	**29**	**9**	**–**
Bank tellers and cashiers	118	118	–	–	–	–	–	–
Bookkeepers and billing clerks	267	180	87	87	–	–	–	–
Mail handlers and postal clerks	263	44	219	219	–	–	–	–
Other clerical and kindred workers	1 375	883	483	432	22	29	9	–
Craftsmen and kindred workers	**1 871**	**1 560**	**213**	**173**	**20**	**20**	**91**	**7**
Apparel craftsmen and upholsterers	55	55	–	–	–	–	–	–
Bakers	28	28	–	–	–	–	–	–
Cabinetmakers	14	14	–	–	–	–	–	–
Construction craftsmen	539	474	37	21	8	8	21	7
Carpenters	161	154	–	–	–	–	–	7
Excavating, grading, and road machine operators	8	8	–	–	–	–	–	–
Electricians	73	65	8	–	8	–	–	–
Masons and tile setters	68	68	–	–	–	–	–	–
Painters, construction and maintenance, and paperhangers	149	113	21	13	–	8	15	–
Plasterers and cement finishers	26	26	–	–	–	–	–	–
Plumbers and pipe fitters	54	40	8	8	–	–	6	–
Other construction craftsmen	–	–	–	–	–	–	–	–
Foremen, n.e.c.	123	93	30	30	–	–	–	–
Manufacturing	33	33	–	–	–	–	–	–
Nonmanufacturing industries	90	60	30	30	–	–	–	–
Linemen and servicemen, telephone and power	99	92	7	7	–	–	–	–
Locomotive engineers and firemen	–	–	–	–	–	–	–	–
Mechanics and repairmen	522	402	63	57	6	–	57	–
Air conditioning, heating, and refrigeration	64	43	21	21	–	–	–	–
Aircraft	6	6	–	–	–	–	–	–
Automobile, including body	281	241	6	–	6	–	34	–
Radio and television	64	41	–	–	–	–	23	–
Other mechanics and repairmen	107	71	36	36	–	–	–	–
Metal craftsmen, except mechanics	52	52	–	–	–	–	–	–
Machinists and job and die setters	12	12	–	–	–	–	–	–
Sheetmetal workers and tinsmiths	40	40	–	–	–	–	–	–
Tool and die makers	–	–	–	–	–	–	–	–
Other metal craftsmen	–	–	–	–	–	–	–	–
Printing craftsmen	145	116	29	29	–	–	–	–
Compositors and typesetters	79	60	19	19	–	–	–	–
Pressmen and plate printers, printing	43	33	10	10	–	–	–	–
Stationary engineers and power station operators	27	12	15	15	–	–	–	–
Other craftsmen and kindred workers	267	222	32	14	6	12	13	–

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
WASHINGTON, D.C.–MD.–VA., SMSA—Continued								
Persons of Spanish Language—Continued								
Male, 16 years old and over—Continued								
Operatives, except transport	411	347	56	49	–	7	8	–
Assemblers	35	35	–	–	–	–	–	–
Checkers, examiners, and inspectors, manufacturing	–	–	–	–	–	–	–	–
Garage workers and gas station attendants	57	57	–	–	–	–	–	–
Laundry and drycleaning operatives, n.e.c	9	9	–	–	–	–	–	–
Meat cutters and butchers	17	17	–	–	–	–	–	–
Mine operatives, n.e.c	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	16	16	–	–	–	–	–	–
Painters, manufactured articles	–	–	–	–	–	–	–	–
Precision machine operatives	–	–	–	–	–	–	–	–
Sawyers	7	7	–	–	–	–	–	–
Stationary firemen	7	–	7	–	–	7	–	–
Textile operatives	–	–	–	–	–	–	–	–
Welders and flamecutters	36	36	–	–	–	–	–	–
Other metalworking operatives	13	13	–	–	–	–	–	–
Other specified operatives	130	86	36	36	–	–	8	–
Miscellaneous and not specified operatives	84	71	13	13	–	–	–	–
Occupation:								
Machine operatives, miscellaneous specified	–	–	–	–	–	–	–	–
Machine operatives, not specified	27	14	13	13	–	–	–	–
Miscellaneous operatives	53	53	–	–	–	–	–	–
Not specified operatives	4	4	–	–	–	–	–	–
Industry:								
Manufacturing	18	11	7	7	–	–	–	–
Durable goods	6	6	–	–	–	–	–	–
Wood products, including furniture	–	–	–	–	–	–	–	–
Primary metal industries	–	–	–	–	–	–	–	–
Fabricated metal industries	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	–	–	–	–	–	–	–	–
Other durable goods	6	6	–	–	–	–	–	–
Nondurable goods	12	5	7	7	–	–	–	–
Food and kindred products	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–
Paper and allied products	–	–	–	–	–	–	–	–
Chemicals and allied products	–	–	–	–	–	–	–	–
Other nondurable goods	12	5	7	7	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–
Nonmanufacturing industries	66	60	6	6	–	–	–	–
Transportation, communications, and other public utilities	7	7	–	–	–	–	–	–
Wholesale and retail trade	28	28	–	–	–	–	–	–
All other industries	31	25	6	6	–	–	–	–
Transport equipment operatives	490	336	86	86	–	–	68	–
Bus drivers	41	41	–	–	–	–	–	–
Taxicab drivers and chauffeurs	188	102	39	39	–	–	47	–
Truck drivers and deliverymen	172	140	18	18	–	–	14	–
Other transport equipment operatives	89	53	29	29	–	–	7	–
Laborers, except farm	405	371	27	6	15	6	7	–
Construction laborers	93	88	5	–	5	–	–	–
Freight, stock, and material handlers	179	173	6	6	–	–	–	–
Other specified laborers	103	80	16	–	10	6	7	–
Miscellaneous and not specified laborers	30	30	–	–	–	–	–	–
Occupation:								
Miscellaneous laborers	–	–	–	–	–	–	–	–
Not specified laborers	30	30	–	–	–	–	–	–
Industry:								
Manufacturing	–	–	–	–	–	–	–	–
Durable goods	–	–	–	–	–	–	–	–
Wood products, including furniture	–	–	–	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–
Transportation equipment	–	–	–	–	–	–	–	–
Other durable goods	–	–	–	–	–	–	–	–
Nondurable goods	–	–	–	–	–	–	–	–
Food and kindred products	–	–	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–
Nonmanufacturing industries	30	30	–	–	–	–	–	–
Railroads and railway express service	–	–	–	–	–	–	–	–
Transportation, except railroads	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	–	–	–	–	–	–	–	–
Wholesale and retail trade	15	15	–	–	–	–	–	–
All other industries	15	15	–	–	–	–	–	–
Farmers and farm managers	34	7	–	–	–	–	27	–
Farm laborers and farm foremen	62	47	15	15	–	–	–	–
Paid farm laborers and farm foremen	62	47	15	15	–	–	–	–
Unpaid family workers	–	–	–	–	–	–	–	–
Service workers, except private household[1]	1 795	1 414	277	132	39	106	104	–
Cleaning service workers	178	129	49	–	11	38	–	–
Food service workers	991	960	31	17	14	–	–	–
Cooks, except private household	153	140	13	13	–	–	–	–
Busboys and dishwashers	174	170	4	4	–	–	–	–
Health service workers	13	13	–	–	–	–	–	–
Personal service workers	373	264	20	20	–	–	89	–
Protective service workers	188	23	165	90	14	61	–	–
Firemen, fire protection	–	–	–	–	–	–	–	–
Guards and watchmen	73	23	50	37	7	6	–	–
Policemen and detectives	108	–	108	46	7	55	–	–
Private household workers	63	63	–	–	–	–	–	–

[1] Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
WASHINGTON, D.C.–MD.–VA., SMSA—Continued								
Persons of Spanish Language—Continued								
Female, 16 years old and over	12 432	8 657	3 455	2 554	196	705	295	25
Professional, technical, and kindred workers	2 178	1 049	1 055	535	98	422	68	6
Accountants	149	85	57	52	–	5	7	–
Computer specialists	39	28	11	11	–	–	–	–
Librarians	56	20	36	36	–	–	–	–
Mathematical specialists	22	15	7	7	–	–	–	–
Life and physical scientists	24	6	18	18	–	–	–	–
Registered nurses, dietitians, and therapists	256	175	81	47	8	26	–	–
Dietitians	8	–	8	8	–	–	–	–
Registered nurses	241	168	73	39	8	26	–	–
Health technologists and technicians	119	87	32	24	–	8	–	–
Social scientists	43	12	31	31	–	–	–	–
Social and recreation workers	57	20	37	14	15	8	–	–
Teachers: College and university	68	68	–	–	–	–	–	–
Elementary and prekindergarten	290	97	188	9	18	161	5	–
Secondary	220	44	176	4	26	146	–	–
Other teachers	83	14	56	34	9	13	13	–
Engineering and science technicians	75	69	6	6	–	–	–	–
Technicians, except health, and engineering and science	31	–	31	23	–	8	–	–
Writers, artists, and entertainers	219	108	88	73	9	6	23	–
Actors and dancers	–	–	–	–	–	–	–	–
Authors, editors, and reporters	61	26	27	21	–	6	8	–
Other professional, technical, and kindred workers	427	201	200	146	13	41	20	6
Managers and administrators, except farm	456	256	158	146	6	6	42	–
Buyers, purchasing agents, and sales managers	17	17	–	–	–	–	–	–
Restaurant, cafeteria, and bar managers	21	21	–	–	–	–	–	–
School administrators	12	–	6	–	–	6	6	–
Other specified managers and administrators	269	111	129	123	6	–	29	–
Managers and administrators, n.e.c., salaried	130	107	23	23	–	–	–	–
Wholesale and retail trade	49	49	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	7	–	–	–	–	–	7	–
Wholesale and retail trade	–	–	–	–	–	–	–	–
Sales workers	679	619	34	30	4	–	26	–
Demonstrators, hucksters, and peddlers	19	–	–	–	–	–	19	–
Insurance, real estate agents, and brokers	41	41	–	–	–	–	–	–
Sales clerks, retail trade	508	493	15	15	–	–	–	–
Salesmen, retail trade	12	5	–	–	–	–	7	–
Other sales workers	99	80	19	15	4	–	–	–
Clerical and kindred workers	5 287	3 269	1 959	1 730	57	172	47	12
Bank tellers	76	76	–	–	–	–	–	–
Bookkeepers	291	221	47	36	–	11	17	6
Cashiers	203	177	26	8	–	18	–	–
Counter clerks, except food	65	43	22	22	–	–	–	–
Enumerators and interviewers	–	–	–	–	–	–	–	–
File clerks	177	108	69	60	4	5	–	–
Office machine operators	140	129	11	11	–	–	–	–
Bookkeeping and billing machine operators	7	7	–	–	–	–	–	–
Keypunch operators	107	102	5	5	–	–	–	–
Payroll and timekeeping clerks	34	15	19	19	–	–	–	–
Receptionists	101	81	20	13	–	7	–	–
Secretaries	2 308	1 346	948	889	21	38	8	6
Stenographers	37	–	37	37	–	–	–	–
Telephone operators	110	95	15	8	–	7	–	–
Typists	551	255	296	252	32	12	–	–
Other clerical and kindred workers	1 194	723	449	375	–	74	22	–
Craftsmen and kindred workers	104	93	–	–	–	–	11	–
Foremen, n.e.c	28	28	–	–	–	–	–	–
Operatives, except transport	509	476	33	33	–	–	–	–
Assemblers	53	47	6	6	–	–	–	–
Bottling and canning operatives	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	7	7	–	–	–	–	–	–
Dressmakers and seamstresses, except factory	177	177	–	–	–	–	–	–
Laundry and drycleaning operatives, including ironers	43	35	8	8	–	–	–	–
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	30	30	–	–	–	–	–	–
Sewers and stitchers	73	73	–	–	–	–	–	–
Textile operatives	–	–	–	–	–	–	–	–
Other specified operatives	71	66	5	5	–	–	–	–
Miscellaneous and not specified operatives	55	41	14	14	–	–	–	–
Manufacturing	35	28	7	7	–	–	–	–
Durable goods	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–
Other durable goods	–	–	–	–	–	–	–	–
Nondurable goods, including not specified manufacturing	35	28	7	7	–	–	–	–
Food and kindred products	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–
Nonmanufacturing industries	20	13	7	7	–	–	–	–
Transport equipment operatives	30	7	23	–	–	23	–	–
Laborers, except farm	45	45	–	–	–	–	–	–
Farmers and farm managers	8	–	–	–	–	–	8	–
Farm laborers and farm foremen	7	7	–	–	–	–	–	–
Paid farm laborers and farm foremen	7	7	–	–	–	–	–	–
Unpaid family workers	–	–	–	–	–	–	–	–
Service workers, except private household[1]	1 808	1 515	193	80	31	82	93	7
Cleaning service workers	272	243	29	11	–	18	–	–
Chambermaids and maids	115	110	5	–	–	5	–	–
Food service workers	522	420	87	23	24	40	15	–
Cooks, except private household	49	41	8	–	–	8	–	–
Waiters and food counter workers	262	243	19	7	5	7	–	–
Health service workers	223	176	38	31	7	–	9	–
Nursing aides, orderlies, and attendants	81	81	–	–	–	–	–	–
Practical nurses	60	40	11	11	–	–	9	–
Personal service workers	636	550	10	6	–	4	69	7
Hairdressers and cosmetologists	482	417	–	–	–	–	58	7
Private household workers	1 321	1 321	–	–	–	–	–	–
Private household workers, living in	760	760	–	–	–	–	–	–
Private household workers, living out	561	561	–	–	–	–	–	–

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over: Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
THE STATE													
Total													
Male employed	9 457	1 045 107	23 922	35 567	110 852	131 580	113 343	226 905	224 825	83 992	55 645	38 476	39.7
Professional, technical, and kindred workers	108	163 280	425	1 312	15 641	28 047	23 070	39 856	34 159	10 330	6 376	4 064	38.3
Accountants	–	11 193	10	35	1 042	1 874	1 485	2 501	2 496	835	645	270	39.6
Architects	–	1 523	–	–	94	108	188	454	404	124	83	68	43.2
Computer specialists	–	6 690	–	43	710	1 891	1 227	1 821	864	94	33	7	32.9
Engineers	7	29 104	18	99	1 676	4 299	4 507	7 755	7 153	2 114	1 027	456	40.1
Aeronautical and astronautical	–	1 041	–	4	30	112	175	247	351	90	26	6	43.1
Civil	–	4 581	6	34	222	591	733	1 180	1 008	382	293	132	41.0
Electrical and electronic	7	7 709	–	32	474	1 275	1 242	2 170	1 761	436	215	104	38.8
Mechanical	–	4 059	–	–	297	565	600	1 066	1 056	312	137	26	40.3
Other engineers	–	11 714	12	29	653	1 756	1 757	3 092	2 977	894	356	188	40.3
Lawyers and judges	–	8 235	–	–	264	1 463	1 239	1 978	1 653	656	538	444	40.8
Life and physical scientists	6	4 145	–	5	256	684	712	1 190	850	262	141	45	38.5
Chemists	6	1 627	–	–	76	312	296	514	282	106	41	–	37.5
Physicians, dentists, and related practitioners	–	9 207	12	–	225	1 154	1 158	2 603	2 125	710	503	717	42.9
Dentists	–	1 673	–	–	12	120	223	539	440	97	101	141	43.9
Pharmacists	–	1 654	9	–	94	348	208	347	292	142	108	106	39.8
Physicians, medical and osteopathic	–	5 037	–	–	111	600	641	1 507	1 144	399	251	384	42.7
Other related practitioners	–	843	3	–	8	86	86	210	249	72	43	86	46.1
Health technologists and technicians	5	1 551	4	–	289	351	223	291	246	67	47	33	32.9
Religious workers	10	5 392	8	12	135	372	690	1 641	1 196	565	378	395	44.0
Social scientists	–	3 927	–	–	162	554	568	1 168	925	285	185	80	40.8
Social and recreation workers	–	1 768	15	60	234	369	206	389	320	101	51	23	35.0
Teachers	5	21 019	67	59	3 172	4 603	3 224	4 429	3 211	939	792	523	34.0
College and university	–	6 740	–	15	431	1 184	1 221	1 662	1 267	363	342	255	38.1
Elementary and prekindergarten	5	4 255	20	22	1 128	1 053	495	756	481	121	100	79	29.5
Secondary	–	8 373	8	9	1 474	2 143	1 313	1 533	1 137	346	282	128	32.1
Engineering and science technicians	8	17 704	55	405	3 263	3 806	2 277	3 676	2 983	674	384	181	32.9
Draftsmen and surveyors	–	7 118	31	230	1 725	1 574	907	1 132	987	249	148	135	30.0
Electrical and electronic engineering technicians	–	4 592	11	30	575	991	669	1 272	834	100	95	15	35.2
Technicians, except health, and engineering and science	–	4 493	4	47	388	780	765	1 240	921	209	84	55	37.1
Airplane pilots	–	1 218	–	–	61	225	259	420	220	24	5	4	36.5
Writers, artists, and entertainers	38	12 040	163	315	1 417	1 835	1 456	2 788	2 330	914	525	297	38.0
Other professional, technical, and kindred workers	29	25 289	69	232	2 314	3 904	3 145	5 932	6 482	1 781	960	470	40.0
Managers and administrators, except farm	105	121 265	195	574	5 682	11 291	12 318	32 278	34 027	12 444	7 529	4 927	44.5
Buyers, purchasing agents, and sales managers	–	13 098	25	125	827	1 548	1 493	3 602	3 417	1 191	572	298	42.0
School administrators	–	3 199	–	4	55	295	524	1 081	735	279	174	52	41.7
Specified managers and administrators, public administration	6	18 067	6	21	286	996	1 427	4 580	6 813	2 332	1 059	547	47.5
Other specified managers and administrators	37	20 647	56	122	1 779	2 549	2 226	5 205	4 854	1 854	1 241	761	41.9
Managers and administrators, n.e.c., salaried	44	51 118	108	268	2 427	5 016	5 582	14 228	13 730	4 805	3 029	1 925	43.5
Manufacturing	7	9 192	4	11	284	816	1 051	2 659	2 658	908	521	280	44.1
Wholesale and retail trade	13	18 174	74	190	1 339	2 125	1 962	4 929	4 234	1 559	1 056	706	41.9
Transportation, communications, and other public utilities	–	5 166	5	–	143	416	472	1 536	1 593	456	381	164	45.1
All other industries	24	18 586	25	67	661	1 659	2 097	5 104	5 245	1 882	1 071	775	44.4
Managers and administrators, n.e.c., self-employed	18	15 136	–	34	308	887	1 066	3 582	4 478	1 983	1 454	1 344	48.8
Construction	4	3 495	–	12	75	281	314	1 117	1 019	284	204	189	44.5
Manufacturing	–	979	–	–	15	54	62	194	254	189	89	122	51.5
Wholesale and retail trade	14	8 082	–	22	170	394	545	1 632	2 482	1 119	884	834	50.1
All other industries	–	2 580	–	–	48	158	145	639	723	391	277	199	49.1
Sales workers	3 285	66 210	3 003	2 663	6 912	8 294	7 019	13 259	13 502	4 783	3 507	3 268	38.9
Insurance agents, brokers, and underwriters	9	8 923	10	11	804	1 402	1 032	2 165	2 196	583	424	296	40.6
Real estate agents and brokers	–	3 726	10	42	126	236	278	769	1 133	396	251	485	48.5
Sales representatives, manufacturing industries	16	5 936	11	32	428	908	953	1 574	1 246	450	213	121	39.0
Sales representatives, wholesale trade	–	11 311	56	124	1 118	1 620	1 478	2 527	2 412	908	633	435	40.0
Sales clerks, retail trade	216	16 502	1 589	1 721	2 537	1 557	1 217	2 232	2 453	1 110	963	1 123	33.5
Salesmen, retail trade	10	9 008	90	241	828	1 109	868	1 976	2 189	771	526	410	41.9
Salesmen of services and construction	16	3 196	54	67	333	461	419	714	661	208	106	173	38.7
Other sales workers	3 018	7 608	1 183	425	738	1 001	774	1 302	1 212	357	391	225	33.0
Clerical and kindred workers	324	79 864	1 978	4 164	12 272	10 362	7 659	15 369	16 205	5 478	3 637	2 740	37.3
Bank tellers and cashiers	43	4 239	575	730	1 090	451	180	350	326	186	134	217	23.7
Bookkeepers and billing clerks	–	6 228	29	121	823	799	636	1 217	1 276	547	392	388	40.8
Mail handlers and postal clerks	10	10 527	107	256	1 049	1 056	1 026	2 481	3 093	868	363	228	42.1
Other clerical and kindred workers	271	58 870	1 267	3 057	9 310	8 056	5 817	11 321	11 510	3 877	2 748	1 907	36.7
Craftsmen and kindred workers	438	232 291	1 615	5 143	23 919	30 174	26 457	54 037	53 083	19 572	12 492	5 799	40.3
Apparel craftsmen and upholsterers	–	1 897	25	94	185	226	204	428	352	166	114	103	40.0
Bakers	5	824	–	10	80	76	137	191	166	87	54	23	40.7
Cabinetmakers	12	2 089	14	59	156	212	194	383	514	226	227	104	45.5
Construction craftsmen	106	75 079	615	1 781	7 531	9 288	8 353	16 972	16 898	6 947	4 414	2 280	40.9
Carpenters	26	22 866	180	449	1 884	2 345	2 184	4 919	5 486	2 641	1 708	1 070	43.9
Excavating, grading, and road machine operators	8	8 336	52	152	967	1 031	1 183	2 186	1 720	609	305	131	38.6
Electricians	11	11 930	29	324	1 561	1 773	1 353	2 748	2 528	811	589	214	38.4
Masons and tile setters	3	6 353	105	184	623	1 036	828	1 632	1 237	349	193	166	37.5
Painters, construction and maintenance, and paperhangers	28	9 745	114	255	815	893	869	2 005	2 388	1 238	749	419	44.6
Plasterers and cement finishers	17	2 487	26	42	171	219	296	747	585	197	161	43	41.6
Plumbers and pipe fitters	5	9 856	30	210	1 027	1 570	1 170	1 919	2 298	877	589	166	39.8
Other construction craftsmen	8	3 506	79	165	483	421	470	816	656	225	120	71	36.7
Foremen, n.e.c.	12	32 655	14	103	1 337	3 312	3 959	9 166	8 918	3 274	2 007	565	43.3
Manufacturing	7	17 620	14	53	800	1 992	2 376	4 909	4 597	1 744	919	216	42.3
Nonmanufacturing industries	5	15 035	–	50	537	1 320	1 583	4 257	4 321	1 530	1 088	349	44.5
Linemen and servicemen, telephone and power	–	9 437	14	352	2 110	2 119	1 297	2 003	1 147	263	132	–	30.5
Locomotive engineers and firemen	–	1 488	–	–	51	56	72	267	550	221	194	77	50.4
Mechanics and repairmen	89	54 642	488	1 419	6 224	7 796	6 581	12 945	12 018	3 932	2 227	1 012	38.7
Air conditioning, heating, and refrigeration	6	3 341	24	74	318	536	432	802	743	210	107	95	38.6
Aircraft	–	2 200	7	5	112	181	139	482	897	272	75	30	46.9
Automobile, including body	26	19 957	276	696	2 737	2 803	2 467	4 468	3 995	1 310	798	407	37.2
Radio and television	11	3 107	36	95	325	413	421	896	660	141	68	52	37.9
Other mechanics and repairmen	46	26 037	145	549	2 732	3 863	3 122	6 297	5 723	1 999	1 179	428	39.1
Metal craftsmen, except mechanics	10	18 083	65	448	2 039	2 439	1 872	3 993	4 495	1 479	914	339	40.5
Machinists and job and die setters	5	8 029	11	198	1 018	1 056	834	1 681	1 942	657	459	173	40.3
Sheetmetal workers and tinsmiths	5	4 426	39	153	596	731	493	960	970	269	154	61	37.1
Tool and die makers	–	877	–	15	60	150	165	210	165	34	53	25	37.3
Other metal craftsmen	–	4 751	15	82	365	502	380	1 142	1 418	519	248	80	44.0
Printing craftsmen	11	5 939	102	202	673	958	651	1 521	1 068	338	284	142	37.5
Compositors and typesetters	–	2 677	47	66	249	389	240	731	533	180	135	107	39.8
Pressmen and plate printers, printing	11	2 509	45	115	343	438	330	622	362	129	100	25	34.8
Stationary engineers and power station operators	–	3 770	6	19	227	401	292	739	1 174	427	371	114	46.7
Other craftsmen and kindred workers	193	26 388	272	656	3 306	3 291	2 845	5 429	5 783	2 212	1 554	1 040	40.2

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over: Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
THE STATE—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	**799**	**126 799**	**3 336**	**7 077**	**18 425**	**17 808**	**14 251**	**24 602**	**24 255**	**9 066**	**5 470**	**2 509**	**36.0**
Assemblers	16	4 172	79	330	835	676	436	780	651	204	127	54	31.9
Checkers, examiners, and inspectors; manufacturing	16	5 023	36	173	768	928	589	1 088	931	330	142	38	35.2
Garage workers and gas station attendants	295	9 222	1 821	1 935	1 401	765	494	894	838	421	335	318	23.1
Laundry and drycleaning operatives, n.e.c	3	1 171	53	91	132	69	136	148	289	97	86	70	42.1
Meat cutters and butchers	16	4 087	65	164	457	583	569	823	770	299	239	118	37.5
Mine operatives, n.e.c	–	4 990	22	134	588	657	583	1 305	1 082	439	155	25	38.9
Packers and wrappers, except produce	10	4 558	114	268	858	601	408	907	742	390	174	96	35.3
Painters, manufactured articles	4	1 946	5	77	222	229	173	499	457	166	101	17	40.4
Precision machine operatives	3	2 805	10	117	405	478	404	548	512	214	92	25	34.9
Sawyers	31	4 121	42	137	332	474	370	881	1 082	412	294	97	43.0
Stationary firemen	–	2 239	–	5	132	148	173	457	648	369	196	111	48.2
Textile operatives	9	11 249	52	595	1 887	2 017	1 399	1 926	2 173	702	423	75	33.8
Welders and flamecutters	–	8 653	77	199	1 094	1 172	1 240	1 782	1 952	701	355	81	38.1
Other metalworking operatives	5	3 870	60	160	467	479	441	847	817	318	165	116	38.9
Other specified operatives	330	22 107	462	1 112	3 280	2 956	2 511	4 589	4 319	1 377	955	546	36.6
Miscellaneous and not specified operatives	61	36 586	438	1 580	5 567	5 576	4 325	7 128	6 992	2 627	1 631	722	36.1
Occupation:													
Machine operatives, miscellaneous specified	11	14 123	93	507	2 066	2 322	1 747	2 803	2 772	1 002	568	243	36.2
Machine operatives, not specified	6	8 288	18	243	1 265	1 416	1 035	1 760	1 582	554	338	77	35.9
Miscellaneous operatives	29	10 537	275	646	1 699	1 346	1 131	1 910	1 969	750	543	268	35.9
Not specified operatives	15	3 638	52	184	537	492	412	655	669	321	182	134	37.2
Industry:													
Manufacturing	35	29 941	258	1 209	4 601	4 789	3 561	5 973	5 717	2 080	1 278	475	35.9
Durable goods	15	13 404	126	570	1 981	1 888	1 498	2 739	2 704	1 000	611	287	37.3
Wood products, including furniture	–	5 222	54	217	706	631	591	972	1 020	455	377	199	39.2
Primary metal industries	6	1 285	5	51	196	156	198	339	241	45	47	7	36.1
Fabricated metal industries	5	1 210	5	53	202	179	105	294	240	93	29	10	37.1
Machinery, including electrical	4	1 879	15	137	398	390	173	382	293	57	25	9	30.0
Motor vehicles and equipment	–	287	5	11	65	14	43	78	60	11	–	–	35.7
Transportation equipment, except motor vehicles	–	1 219	12	26	168	148	126	212	285	148	75	19	41.1
Other durable goods	–	2 302	30	75	246	370	262	462	565	191	58	43	38.6
Nondurable goods	20	16 386	127	627	2 615	2 861	2 050	3 203	2 979	1 069	667	188	34.8
Food and kindred products	10	2 447	43	191	350	290	228	546	420	176	126	77	37.2
Apparel and other fabricated textile products	–	656	16	66	150	114	76	89	62	38	30	15	29.2
Paper and allied products	–	3 068	9	63	415	492	469	672	582	224	124	18	36.3
Chemicals and allied products	–	4 870	5	69	666	1 001	543	913	1 049	372	222	30	36.7
Other nondurable goods	10	5 345	54	238	1 034	964	734	983	866	259	165	48	32.6
Not specified manufacturing industries	–	151	5	12	5	40	13	31	34	11	–	–	35.2
Nonmanufacturing industries	26	6 645	180	371	966	787	764	1 155	1 275	547	353	247	37.2
Transportation, communications, and other public utilities	4	1 361	10	31	196	182	154	240	324	104	94	26	39.5
Wholesale and retail trade	11	2 126	101	182	245	272	250	370	312	143	109	142	35.4
All other industries	11	3 158	69	158	525	333	360	545	639	300	150	79	37.5
Transport equipment operatives	**216**	**63 590**	**1 044**	**2 306**	**6 684**	**8 087**	**7 811**	**15 797**	**13 134**	**4 494**	**2 900**	**1 333**	**38.7**
Bus drivers	–	4 500	152	278	336	434	445	872	1 017	446	413	107	41.9
Taxicab drivers and chauffeurs	–	3 156	16	16	204	243	254	572	922	392	309	228	48.0
Truck drivers and deliverymen	101	43 715	774	1 544	4 586	5 680	5 712	11 651	8 576	2 856	1 681	655	38.1
Other transport equipment operatives	115	12 219	102	468	1 558	1 730	1 400	2 702	2 619	800	497	343	38.2
Laborers, except farm	**1 703**	**75 892**	**5 212**	**6 552**	**10 952**	**7 899**	**6 244**	**12 533**	**13 371**	**5 994**	**4 083**	**3 052**	**35.9**
Construction laborers	86	18 066	807	1 337	2 933	1 890	1 502	3 143	3 569	1 417	915	553	36.8
Freight, stock, and material handlers	476	24 195	2 697	3 005	3 823	2 807	1 891	3 598	3 450	1 463	930	531	29.6
Other specified laborers	1 031	21 713	1 190	1 467	2 497	2 080	1 947	3 659	3 910	2 020	1 460	1 483	39.6
Miscellaneous and not specified laborers	110	11 918	518	743	1 699	1 122	904	2 133	2 442	1 094	778	485	39.6
Occupation:													
Miscellaneous laborers	21	3 557	81	161	417	276	260	691	847	419	250	155	43.4
Not specified laborers	89	8 361	437	582	1 282	846	644	1 442	1 595	675	528	330	37.7
Industry:													
Manufacturing	20	5 681	179	394	977	655	429	1 096	1 117	439	263	132	36.9
Durable goods	20	3 188	80	239	515	316	261	608	680	258	133	98	38.0
Wood products, including furniture	20	1 129	27	60	162	103	76	202	295	106	47	51	41.8
Metal industries	–	840	30	89	137	84	72	181	165	52	15	15	35.4
Machinery, including electrical	–	173	7	21	30	24	11	18	26	27	–	9	32.0
Transportation equipment	–	518	9	29	34	67	72	116	109	38	41	3	39.1
Other durable goods	–	528	7	40	152	38	30	91	85	35	30	20	34.5
Nondurable goods	–	2 458	99	155	456	339	168	478	424	181	124	34	35.3
Food and kindred products	–	691	37	48	83	85	68	145	131	41	47	6	36.7
Not specified manufacturing industries	–	35	–	–	6	–	–	10	13	–	6	–	...
Nonmanufacturing industries	90	6 237	339	349	722	467	475	1 037	1 325	655	515	353	42.4
Railroads and railway express service	5	1 129	–	16	112	64	50	188	359	176	128	36	48.7
Transportation, except railroads	4	274	15	5	36	56	17	61	33	26	5	20	36.3
Communications, and utilities and sanitary services	–	718	20	21	96	73	52	129	172	85	63	7	42.5
Wholesale and retail trade	25	1 608	191	136	220	111	129	263	246	125	111	76	35.6
All other industries	56	2 508	113	171	258	163	227	396	515	243	208	214	43.1
Farmers and farm managers	**54**	**23 978**	**83**	**151**	**756**	**1 000**	**1 321**	**3 993**	**5 739**	**3 404**	**3 088**	**4 443**	**53.2**
Farm laborers and farm foremen	**725**	**18 213**	**1 278**	**970**	**1 830**	**1 461**	**1 398**	**2 887**	**3 546**	**1 785**	**1 314**	**1 744**	**42.5**
Paid farm laborers and farm foremen	641	17 226	1 085	798	1 672	1 375	1 356	2 789	3 485	1 750	1 275	1 641	43.3
Unpaid family workers	84	987	193	172	158	86	42	98	61	35	39	103	24.1
Service workers, except private household[1]	**1 615**	**72 468**	**5 656**	**4 623**	**7 695**	**7 082**	**5 719**	**12 096**	**13 574**	**6 432**	**5 157**	**4 434**	**39.5**
Cleaning service workers	353	23 450	1 411	1 465	1 936	1 436	1 574	3 721	5 047	2 729	2 385	1 746	45.4
Food service workers	757	13 347	3 325	2 096	1 846	914	543	1 563	1 472	571	515	502	23.4
Cooks, except private household	107	5 309	967	613	570	423	238	874	881	287	257	199	31.7
Busboys and dishwashers	437	2 939	1 228	794	376	92	44	110	130	45	49	71	18.6
Health service workers	25	3 733	118	214	598	358	320	783	797	263	210	72	38.3
Personal service workers	138	7 757	552	380	814	713	663	1 265	1 249	730	542	849	41.0
Protective service workers	11	19 559	9	129	1 871	3 116	2 272	3 877	4 131	1 841	1 257	1 056	41.1
Firemen, fire protection	–	3 587	–	37	399	732	568	832	716	221	63	19	35.7
Guards and watchmen	11	6 983	9	58	330	424	373	1 014	1 866	1 105	941	863	51.9
Policemen and detectives	–	8 136	–	34	1 109	1 898	1 242	1 865	1 299	397	186	106	34.1
Private household workers	**85**	**1 257**	**97**	**32**	**84**	**75**	**76**	**198**	**230**	**210**	**92**	**163**	**47.9**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over: Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
THE STATE—Continued													
Total—Continued													
Female employed	**3 425**	**669 143**	**12 218**	**29 892**	**109 523**	**77 258**	**63 940**	**138 104**	**135 499**	**49 257**	**32 249**	**21 203**	**38.0**
Professional, technical, and kindred workers	**102**	**111 568**	**349**	**1 002**	**19 012**	**18 299**	**11 378**	**22 095**	**21 255**	**8 558**	**6 503**	**3 117**	**37.6**
Accountants	4	4 661	12	94	628	534	333	945	1 306	381	323	105	42.7
Computer specialists	4	2 041	–	32	610	656	184	270	226	53	10	–	27.9
Librarians	–	2 867	25	50	368	317	243	475	707	312	243	127	44.1
Mathematical specialists	–	586	–	–	98	87	64	72	163	50	48	4	41.1
Life and physical scientists	5	602	–	13	96	170	83	90	105	26	16	3	31.3
Registered nurses, dietitians, and therapists	16	19 311	16	128	2 680	2 680	2 177	4 173	4 044	1 761	1 113	539	39.7
Dietitians	–	866	7	18	83	62	69	156	234	140	79	18	46.6
Registered nurses	16	17 576	9	85	2 335	2 437	2 008	3 901	3 686	1 581	1 023	511	39.9
Health technologists and technicians	–	3 635	24	74	1 147	787	356	591	409	116	67	64	28.6
Social scientists	–	912	–	–	156	189	75	170	186	47	53	36	37.1
Social and recreation workers	–	3 019	28	21	693	568	301	391	538	196	191	92	33.3
Teachers: College and university	–	2 890	10	66	501	503	309	592	531	151	141	86	35.9
Elementary and prekindergarten	21	31 975	55	37	5 538	5 154	3 282	6 238	5 631	2 641	2 440	959	38.1
Secondary	13	12 814	11	14	2 773	2 591	1 374	2 371	1 985	868	596	231	33.7
Other teachers	9	3 638	76	65	325	554	318	832	740	233	219	276	40.8
Engineering and science technicians	–	2 818	6	86	585	398	270	702	515	176	58	22	35.9
Technicians, except health, and engineering and science	–	587	–	17	73	67	70	182	117	30	26	5	38.7
Writers, artists, and entertainers	4	5 271	75	149	752	732	530	1 174	1 096	404	226	133	38.4
Actors and dancers	–	61	4	8	26	13	–	10	–	–	–	–	...
Authors, editors, and reporters	–	2 039	6	41	266	321	148	407	501	176	105	68	40.8
Other professional, technical, and kindred workers	26	13 941	11	156	1 989	2 312	1 409	2 827	2 956	1 113	733	435	38.9
Managers and administrators, except farm	**15**	**24 883**	**20**	**144**	**1 707**	**1 832**	**1 920**	**5 786**	**7 577**	**2 775**	**1 776**	**1 346**	**46.4**
Buyers, purchasing agents, and sales managers	–	3 247	–	33	420	305	275	681	904	327	181	121	43.7
Restaurant, cafeteria, and bar managers	–	2 961	–	31	86	157	138	770	1 016	438	189	136	47.9
School administrators	–	1 352	–	–	48	56	93	338	437	201	122	57	48.2
Other specified managers and administrators	6	7 335	4	32	588	660	700	1 676	2 136	771	484	284	45.0
Managers and administrators, n.e.c., salaried	4	7 279	16	44	504	590	553	1 890	2 189	666	454	373	45.2
Wholesale and retail trade	–	2 807	10	16	217	201	196	789	730	323	188	137	44.7
Managers and administrators, n.e.c., self-employed	5	2 709	–	4	61	64	161	431	895	372	346	375	52.1
Wholesale and retail trade	5	1 910	–	4	39	44	102	313	619	292	232	265	52.3
Sales workers	**311**	**45 410**	**2 583**	**3 278**	**5 204**	**3 076**	**3 109**	**8 821**	**10 172**	**4 109**	**2 930**	**2 128**	**41.2**
Demonstrators, hucksters, and peddlers	–	2 631	38	56	273	378	448	665	434	123	113	103	36.8
Insurance, real estate agents, and brokers	5	3 095	54	52	267	260	247	851	801	234	135	194	42.8
Sales clerks, retail trade	142	32 353	2 156	2 751	3 679	1 840	1 843	5 612	7 399	3 246	2 308	1 519	42.0
Salesmen, retail trade	9	1 027	63	68	110	69	60	228	263	62	64	40	41.3
Other sales workers	155	6 304	272	351	875	529	511	1 465	1 275	444	310	272	39.2
Clerical and kindred workers	**535**	**227 354**	**3 872**	**15 107**	**52 429**	**28 189**	**21 178**	**43 657**	**39 996**	**11 758**	**7 220**	**3 948**	**33.3**
Bank tellers	–	5 122	31	278	1 295	761	505	1 207	815	120	66	44	31.9
Bookkeepers	34	24 091	151	885	3 615	2 557	2 443	5 469	5 625	1 626	1 119	601	39.4
Cashiers	76	14 700	931	1 443	2 421	1 536	1 310	3 243	2 497	719	342	258	33.9
Counter clerks, except food	25	3 409	159	290	576	295	254	637	613	310	143	132	37.0
Enumerators and interviewers	6	1 164	4	45	117	124	144	433	202	30	43	22	38.4
File clerks	22	5 406	179	624	1 481	502	351	825	910	342	141	51	29.2
Office machine operators	7	7 401	65	534	2 367	1 209	875	1 301	737	178	69	66	28.0
Bookkeeping and billing machine operators	–	1 057	–	74	365	159	133	156	116	27	15	12	27.8
Keypunch operators	7	4 715	50	353	1 568	843	575	845	360	74	32	15	27.3
Payroll and timekeeping clerks	–	2 337	14	100	417	281	289	435	540	103	113	45	36.6
Receptionists	25	5 748	166	511	1 536	539	466	932	891	310	212	185	31.3
Secretaries	55	69 335	458	3 352	17 976	10 707	6 654	12 397	11 952	3 211	1 643	985	31.6
Stenographers	–	3 525	29	267	1 108	475	204	546	532	181	130	53	28.8
Telephone operators	15	7 890	238	837	1 799	794	709	1 570	1 062	440	344	97	32.0
Typists	35	22 559	567	2 521	6 989	2 549	1 992	3 409	2 971	811	484	266	27.4
Other clerical and kindred workers	235	54 667	880	3 420	10 732	5 860	4 982	11 253	10 649	3 377	2 371	1 143	36.3
Craftsmen and kindred workers	**45**	**11 995**	**101**	**300**	**1 266**	**1 318**	**1 400**	**2 768**	**2 956**	**923**	**542**	**421**	**40.8**
Foremen, n.e.c.	5	3 197	10	25	162	256	367	938	974	302	89	74	43.3
Operatives, except transport	**286**	**98 026**	**752**	**3 495**	**13 340**	**11 758**	**11 457**	**23 819**	**20 567**	**6 957**	**3 849**	**2 032**	**38.4**
Assemblers	4	5 297	28	228	914	762	710	1 471	927	154	65	38	35.0
Bottling and canning operatives	–	246	–	–	4	27	15	68	79	27	9	17	46.1
Checkers, examiners, and inspectors; manufacturing	12	8 982	10	199	895	921	1 164	2 313	2 145	817	434	84	40.6
Dressmakers and seamstresses, except factory	–	2 233	20	23	70	59	110	336	490	351	304	470	55.1
Laundry and drycleaning operatives, including ironers	9	6 847	63	174	646	526	738	1 746	1 720	607	405	222	42.3
Graders and sorters, manufacturing	–	549	–	4	34	55	34	151	190	44	27	10	44.8
Packers and wrappers, except produce	11	6 566	54	241	830	735	747	1 576	1 642	484	211	46	39.3
Sewers and stitchers	17	25 060	217	1 090	3 933	3 480	2 933	5 731	4 570	1 752	1 056	298	36.5
Textile operatives	10	11 847	51	406	1 747	1 525	1 325	2 908	2 592	836	309	148	38.0
Other specified operatives	172	13 977	194	603	2 110	1 627	1 776	3 103	2 700	932	559	373	37.2
Miscellaneous and not specified operatives	51	16 422	115	527	2 157	2 041	1 905	4 416	3 512	953	470	326	38.3
Manufacturing	41	14 313	95	439	1 913	1 861	1 701	3 940	2 992	789	379	204	37.9
Durable goods	21	5 017	28	179	825	714	638	1 385	1 018	137	34	59	35.9
Machinery, including electrical	11	2 085	6	68	363	364	282	604	347	28	14	9	34.3
Other durable goods	10	2 932	22	111	462	350	356	781	671	109	20	50	37.1
Nondurable goods, including not specified manufacturing	20	9 296	67	260	1 088	1 147	1 063	2 555	1 974	652	345	145	39.0
Food and kindred products	6	2 247	44	52	248	174	180	664	497	213	108	67	41.4
Apparel and other fabricated textile products	9	2 188	11	108	280	363	246	540	437	123	61	19	36.6
Nonmanufacturing industries	10	2 109	20	88	244	180	204	476	520	164	91	122	41.7
Transport equipment operatives	**16**	**5 996**	**27**	**67**	**395**	**720**	**1 063**	**2 022**	**1 120**	**296**	**165**	**121**	**38.6**
Laborers, except farm	**89**	**6 916**	**181**	**347**	**1 077**	**822**	**742**	**1 492**	**1 241**	**540**	**221**	**253**	**36.9**
Farmers and farm managers	**16**	**1 159**	**19**	**13**	**81**	**38**	**64**	**165**	**287**	**151**	**162**	**179**	**52.0**
Farm laborers and farm foremen	**71**	**2 457**	**73**	**133**	**183**	**240**	**235**	**548**	**505**	**234**	**161**	**145**	**41.7**
Paid farm laborers and farm foremen	71	2 040	52	62	154	230	219	457	433	168	137	128	41.6
Unpaid family workers	–	417	21	71	29	10	16	91	72	66	24	17	41.8
Service workers, except private household[1]	**805**	**96 658**	**3 224**	**5 232**	**12 855**	**9 208**	**9 188**	**20 145**	**20 575**	**8 093**	**4 972**	**3 166**	**39.3**
Cleaning service workers	76	13 857	187	364	967	1 109	1 182	3 207	3 672	1 722	891	556	44.7
Chambermaids and maids	29	5 277	82	151	450	435	433	1 154	1 409	616	339	208	44.4
Food service workers	266	38 460	1 912	2 506	4 279	3 285	3 871	8 460	8 387	3 059	1 707	994	39.0
Cooks, except private household	28	11 323	166	221	596	718	1 048	2 621	3 435	1 309	774	435	45.8
Waiters and food counter workers	178	20 732	1 420	1 977	3 090	2 082	2 237	4 443	3 384	1 187	593	319	34.0
Health service workers	48	19 863	392	1 017	3 224	2 055	1 946	3 913	4 042	1 536	1 097	641	38.3
Nursing aides, orderlies, and attendants	35	10 996	221	432	1 287	1 027	1 014	2 324	2 558	1 030	701	402	41.5
Practical nurses	–	4 522	11	137	830	468	527	871	909	304	298	167	38.3
Personal service workers	132	16 343	507	849	3 209	1 856	1 283	2 812	3 059	1 259	841	668	36.7
Hairdressers and cosmetologists	25	9 407	251	565	1 996	1 222	771	1 672	1 909	578	243	200	34.3
Private household workers	**1 134**	**36 721**	**1 017**	**774**	**1 974**	**1 758**	**2 206**	**6 786**	**9 248**	**4 863**	**3 748**	**4 347**	**49.2**
Private household workers, living in	6	1 855	3	35	143	124	110	207	356	213	270	394	53.6
Private household workers, living out	1 128	34 866	1 014	739	1 831	1 634	2 096	6 579	8 892	4 650	3 478	3 953	49.0

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
THE STATE—Continued													
Negro													
Male employed	**1 266**	**164 428**	**3 455**	**6 518**	**18 722**	**18 748**	**16 043**	**34 660**	**36 089**	**14 147**	**9 278**	**6 768**	**40.4**
Professional, technical, and kindred workers	13	6 877	63	158	873	1 375	869	1 499	1 146	343	309	242	35.7
Engineers	–	320	–	9	24	42	65	80	71	5	20	4	37.5
Lawyers and judges	–	44	–	–	–	3	8	10	13	4	–	6	...
Life and physical scientists	–	94	–	–	6	15	17	26	20	10	–	–	...
Physicians, dentists, and related practitioners	–	289	–	–	–	14	11	49	103	39	26	47	51.8
Health workers, except practitioners	–	339	4	12	59	79	57	80	30	18	–	–	31.4
Social and recreation workers	–	299	6	17	65	75	17	81	32	–	6	–	29.1
Teachers	–	2 414	7	6	222	533	356	563	432	131	111	53	36.5
Technicians, except health	–	833	4	39	194	209	68	189	68	31	16	15	29.3
Writers, artists, and entertainers	7	369	15	34	57	107	55	37	25	18	21	–	28.7
Other professional, technical, and kindred workers	6	1 876	27	41	246	298	215	384	352	87	109	117	37.9
Managers and administrators, except farm	15	3 912	16	23	204	437	303	998	1 076	345	265	245	44.7
Salaried	15	2 805	16	23	186	352	267	695	791	184	160	131	43.0
Manufacturing	–	135	–	3	29	31	16	36	15	–	5	–	31.4
Retail trade	4	684	10	20	95	78	81	180	130	22	35	33	38.2
All other industries	11	1 986	6	–	62	243	170	479	646	162	120	98	45.5
Self-employed	–	1 107	–	–	18	85	36	303	285	161	105	114	48.9
Retail trade	–	460	–	–	11	45	15	75	97	75	57	85	53.7
All other industries	–	647	–	–	7	40	21	228	188	86	48	29	46.5
Sales workers	138	2 274	153	141	387	313	209	390	294	126	116	145	33.4
Manufacturing and wholesale trade	116	384	49	26	55	53	27	97	34	16	11	16	31.7
Retail trade	16	1 368	98	105	234	192	122	193	172	95	72	85	32.3
All other industries	6	522	6	10	98	68	60	100	88	15	33	44	36.9
Clerical and kindred workers	43	10 409	219	515	1 540	1 331	1 074	2 379	2 199	666	324	162	37.2
Bookkeepers and billing clerks	–	188	–	–	29	53	–	46	31	9	20	–	37.6
Mail handlers and postal clerks	–	2 644	20	26	259	322	333	626	755	184	91	28	40.8
Other clerical and kindred workers	43	7 577	199	489	1 252	956	741	1 707	1 413	473	213	134	35.9
Craftsmen and kindred workers	59	26 909	214	577	2 676	3 242	2 884	6 436	6 806	2 099	1 416	559	41.0
Carpenters	–	2 692	33	50	205	201	194	729	668	267	247	98	44.1
Construction craftsmen, except carpenters	12	8 381	54	161	679	971	971	2 216	2 129	665	383	152	41.1
Automobile mechanics, including body repairmen	6	2 517	37	48	264	297	322	607	636	152	122	32	39.8
Mechanics and repairmen, except auto	6	2 734	5	48	275	350	297	663	735	182	128	51	40.9
Machinists	–	771	–	36	75	127	80	166	200	70	14	3	39.1
Metal craftsmen, except mechanics and machinists	–	1 065	–	30	123	166	78	258	299	62	49	–	40.3
Foremen, n.e.c	–	1 778	4	3	139	212	208	468	474	167	66	37	41.9
Other craftsmen and kindred workers	35	6 971	81	201	916	918	734	1 329	1 665	534	407	186	39.8
Operatives, except transport	160	29 729	296	1 485	4 668	4 156	3 341	5 982	5 716	2 196	1 213	676	36.5
Assemblers	–	745	7	70	171	115	68	114	144	38	4	14	30.7
Garage workers and gas station attendants	13	1 172	62	129	159	173	81	232	183	67	47	39	33.9
Laundry and drycleaning operatives, including ironers	5	1 078	35	60	86	125	104	216	224	113	72	43	41.0
Precision machine operatives	–	609	–	26	71	103	113	107	113	51	20	5	34.6
Other operatives, except transport	142	26 125	192	1 200	4 181	3 640	2 975	5 313	5 052	1 927	1 070	575	36.6
Durable goods, manufacturing	48	9 586	50	329	1 421	1 262	1 055	2 159	1 978	733	412	187	38.1
Nondurable goods, including not specified manufacturing	40	10 922	74	664	2 206	1 887	1 311	2 067	1 665	525	361	162	32.4
Nonmanufacturing industries	54	5 617	68	207	554	491	609	1 087	1 409	669	297	226	43.1
Transport equipment operatives	59	18 470	164	466	1 641	2 132	2 130	4 696	4 505	1 497	802	437	40.8
Truck drivers	6	9 774	7	105	692	1 088	1 219	2 821	2 466	774	395	207	41.3
Other transport equipment operatives	53	8 696	157	361	949	1 044	911	1 875	2 039	723	407	230	39.9
Laborers, except farm	262	31 536	739	1 495	3 691	3 250	2 743	6 354	6 859	2 996	1 983	1 426	41.1
Construction laborers	23	7 244	133	302	639	713	604	1 649	1 808	628	454	314	42.5
Freight, stock, and material handlers	82	9 416	322	542	1 325	1 212	888	1 780	1 840	801	486	220	37.4
Other laborers, except farm	157	14 876	284	651	1 727	1 325	1 251	2 925	3 211	1 567	1 043	892	42.5
Manufacturing industries	19	6 356	62	330	882	692	555	1 426	1 397	519	327	166	39.6
Farmers and farm managers	9	2 819	20	22	119	119	146	420	640	366	371	596	53.8
Farm laborers and farm foremen	149	6 603	296	221	514	466	508	1 115	1 520	784	468	711	46.2
Service workers, except private household[1]	353	23 960	1 233	1 395	2 379	1 872	1 765	4 212	5 122	2 560	1 938	1 484	42.9
Cleaning service workers	62	12 286	360	565	993	805	858	2 175	2 832	1 617	1 218	863	46.4
Food service workers	173	4 819	720	552	585	387	242	758	727	342	245	261	33.4
Health service workers	8	1 818	37	78	231	173	186	441	389	119	123	41	39.6
Personal service workers	28	1 953	70	62	241	100	185	265	440	264	174	152	46.2
Protective service workers	–	1 272	–	14	164	200	130	243	306	72	62	81	40.3
Private household workers	6	930	42	20	30	55	71	179	206	169	73	85	48.3
Female employed	**530**	**123 837**	**1 663**	**4 430**	**16 770**	**14 057**	**13 275**	**28 208**	**25 409**	**9 361**	**6 020**	**4 644**	**39.2**
Professional, technical, and kindred workers	17	13 005	58	135	1 507	2 089	1 685	3 252	2 545	773	767	194	38.2
Registered nurses	6	1 667	–	26	135	209	248	466	361	96	94	32	39.6
Health workers, except nurses	6	683	6	17	130	109	85	152	125	28	21	10	34.7
Teachers, elementary and secondary schools	5	7 418	25	21	699	1 305	923	1 912	1 445	507	482	99	38.8
Technicians, except health	–	196	–	4	47	38	46	52	9	–	–	–	31.0
Other professional, technical, and kindred workers	–	3 041	27	67	496	428	383	670	605	142	170	53	36.8
Managers and administrators, except farm	–	1 418	–	4	78	103	78	367	409	207	95	77	46.9
Salaried	–	971	–	4	78	92	69	278	270	95	49	36	43.7
Self-employed	–	447	–	–	–	11	9	89	139	112	46	41	53.2
Sales workers	14	3 060	98	262	641	368	341	552	495	142	99	62	32.4
Retail trade	14	2 647	81	242	526	344	322	477	403	119	94	39	32.0
Clerical and kindred workers	77	15 429	482	1 452	4 682	2 505	1 578	2 614	1 420	309	221	166	27.2
Bookkeepers and cashiers	13	2 178	103	172	633	351	174	430	200	52	29	34	27.6
Office machine operators	–	656	18	77	195	165	69	94	32	6	–	–	26.2
Secretaries, stenographers, and typists	20	4 316	129	410	1 672	721	502	552	217	25	43	45	24.8
Other clerical and kindred workers	44	8 279	232	793	2 182	1 268	833	1 538	971	226	149	87	28.7
Craftsmen and kindred workers	27	1 966	4	39	252	302	304	460	403	81	60	61	36.8
Operatives, except transport	73	23 304	149	933	4 084	3 259	3 285	5 914	3 691	1 099	500	390	34.9
Sewers and stitchers	8	3 704	25	139	894	676	611	818	351	116	56	18	31.0
Laundry and drycleaning operatives, including ironers	–	3 710	24	86	356	311	482	986	946	277	150	92	41.0
Other operatives, except transport	65	15 890	100	708	2 834	2 272	2 192	4 110	2 394	706	294	280	34.6
Durable goods, manufacturing	26	4 313	25	209	975	632	711	1 170	466	93	15	17	32.2
Nondurable goods, including not specified manufacturing	29	8 510	54	398	1 503	1 311	1 113	2 185	1 248	415	167	116	34.4
Nonmanufacturing industries	10	3 067	21	101	356	329	368	755	680	198	112	147	39.7
Transport equipment operatives	11	1 194	11	5	101	139	182	388	240	54	49	25	39.1
Laborers, except farm	20	2 305	36	114	373	319	297	491	383	160	75	57	35.3
Farmers and farm managers	–	156	–	3	31	12	25	18	38	18	5	6	38.9
Farm laborers and farm foremen	14	1 121	19	41	106	91	62	301	257	109	71	64	43.0
Service workers, except private household[1]	132	33 726	596	1 089	3 653	3 652	3 750	8 256	7 827	2 663	1 428	812	40.0
Cleaning service workers	32	10 094	64	200	706	879	933	2 398	2 751	1 231	610	322	44.4
Food service workers	34	11 748	322	512	1 369	1 256	1 319	2 845	2 659	779	446	241	38.9
Health service workers	13	6 788	55	209	1 042	1 001	1 005	1 748	1 251	272	140	65	35.5
Practical nurses	–	1 584	6	22	216	212	314	393	320	49	44	8	35.6
Personal service workers	7	2 621	84	50	239	232	196	638	702	251	141	88	43.0
Protective service workers	–	203	–	8	16	19	45	59	39	12	–	5	37.3
Private household workers	145	27 153	210	353	1 262	1 218	1 688	5 595	7 701	3 746	2 650	2 730	49.2

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
THE STATE—Continued													
Persons of Spanish Language													
Male employed	109	8 718	314	351	893	1 356	1 430	1 972	1 580	377	269	176	35.1
Professional, technical, and kindred workers	–	2 785	–	22	173	463	503	750	619	125	77	53	38.1
Engineers	–	386	–	9	25	20	73	140	89	22	–	8	39.7
Lawyers and judges	–	84	–	–	–	14	23	26	15	6	–	–	...
Life and physical scientists	–	91	–	–	–	21	6	35	23	–	6	–	...
Physicians, dentists, and related practitioners	–	278	–	–	4	20	54	100	82	–	5	13	41.1
Health workers, except practitioners	–	53	–	–	–	7	5	7	6	–	13	15	...
Social and recreation workers	–	24	–	–	4	–	–	14	–	–	–	6	...
Teachers	–	267	–	–	27	32	54	62	72	–	15	5	38.3
Technicians, except health	–	359	–	6	23	105	80	56	46	37	6	–	32.8
Writers, artists, and entertainers	–	295	–	–	21	78	35	54	64	27	16	–	37.5
Other professional, technical, and kindred workers	–	948	–	7	69	166	173	256	222	33	16	6	37.3
Managers and administrators, except farm	–	1 148	6	–	81	176	173	322	247	62	33	48	39.3
Salaried	–	1 047	6	–	81	154	159	309	215	51	33	39	39.0
Manufacturing	–	102	–	–	–	7	44	32	11	–	8	–	35.0
Retail trade	–	218	6	–	21	59	25	75	20	–	6	6	34.6
All other industries	–	727	–	–	60	88	90	202	184	51	19	33	41.2
Self-employed	–	101	–	–	–	22	14	13	32	11	–	9	45.5
Retail trade	–	55	–	–	–	8	6	6	15	11	–	9	...
All other industries	–	46	–	–	–	14	8	7	17	–	–	–	...
Sales workers	71	629	31	14	129	86	82	100	105	38	35	9	33.3
Manufacturing and wholesale trade	58	97	–	–	34	4	6	28	13	6	6	–	...
Retail trade	13	379	31	14	71	56	52	50	61	22	22	–	31.7
All other industries	–	153	–	–	24	26	24	22	31	10	7	9	36.1
Clerical and kindred workers	6	1 029	27	65	160	165	143	185	198	18	53	15	33.4
Bookkeepers and billing clerks	–	146	–	–	14	11	29	30	41	–	21	–	41.3
Mail handlers and postal clerks	–	87	–	–	17	35	22	7	6	–	–	–	...
Other clerical and kindred workers	6	796	27	65	129	119	92	148	151	18	32	15	33.2
Craftsmen and kindred workers	–	1 178	8	61	105	190	272	253	171	68	30	20	34.1
Carpenters	–	76	–	12	–	5	12	23	9	–	–	15	...
Construction craftsmen, except carpenters	–	291	–	26	26	68	41	61	42	16	11	–	33.1
Automobile mechanics, including body repairmen	–	151	–	17	6	15	53	29	16	9	6	–	33.5
Mechanics and repairmen, except auto	–	198	–	–	11	35	70	24	45	13	–	–	33.8
Machinists	–	33	–	–	14	–	5	6	8	–	–	–	...
Metal craftsmen, except mechanics and machinists	–	47	–	6	5	8	14	5	9	–	–	–	...
Foremen, n.e.c.	–	85	–	–	–	21	24	14	12	14	–	–	...
Other craftsmen and kindred workers	–	297	8	–	43	38	53	91	30	16	13	5	35.7
Operatives, except transport	–	482	56	21	79	101	47	80	91	7	–	–	29.2
Assemblers	–	26	–	–	6	8	–	6	6	–	–	–	...
Garage workers and gas station attendants	–	26	8	6	7	–	5	–	–	–	–	–	...
Laundry and drycleaning operatives, including ironers	–	7	–	–	–	–	–	7	–	–	–	–	...
Precision machine operatives	–	4	–	–	–	–	4	–	–	–	–	–	...
Other operatives, except transport	–	419	48	15	66	93	38	67	85	7	–	–	29.3
Durable goods, manufacturing	–	105	12	–	8	29	13	22	21	–	–	–	31.3
Nondurable goods, including not specified manufacturing	–	98	5	–	21	39	–	27	6	–	–	–	...
Nonmanufacturing industries	–	216	31	15	37	25	25	18	58	7	–	–	30.0
Transport equipment operatives	6	254	4	37	40	36	65	48	24	–	–	–	30.8
Truck drivers	6	82	–	12	19	6	16	15	14	–	–	–	...
Other transport equipment operatives	–	172	4	25	21	30	49	33	10	–	–	–	30.6
Laborers, except farm	12	275	63	54	40	19	62	19	11	7	–	–	22.6
Construction laborers	–	66	13	13	7	13	6	7	–	7	–	–	...
Freight, stock, and material handlers	–	102	27	25	20	6	17	7	–	–	–	–	19.9
Other laborers, except farm	12	107	23	16	13	–	39	5	11	–	–	–	30.2
Manufacturing industries	6	5	–	–	–	–	–	5	–	–	–	–	...
Farmers and farm managers	–	70	–	–	–	–	20	13	6	21	5	5	...
Farm laborers and farm foremen	–	37	–	14	–	13	5	–	5	–	–	–	...
Service workers, except private household[1]	14	831	119	63	86	107	58	202	103	31	36	26	33.5
Cleaning service workers	–	159	15	18	–	21	22	31	25	14	7	6	36.1
Food service workers	9	372	83	23	56	45	18	95	33	6	13	–	27.7
Health service workers	–	18	–	–	–	–	–	–	12	–	–	6	...
Personal service workers	5	123	12	7	3	25	–	48	20	–	–	8	38.0
Protective service workers	–	123	–	–	27	16	18	21	13	6	16	6	35.2
Private household workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Female employed	40	6 123	122	393	1 321	973	867	1 284	873	158	83	49	31.5
Professional, technical, and kindred workers	–	1 294	–	9	260	280	120	321	226	35	25	18	34.1
Registered nurses	–	212	–	–	55	60	23	18	45	–	11	–	29.3
Health workers, except nurses	–	94	–	–	14	12	22	16	30	–	–	–	...
Teachers, elementary and secondary schools	–	371	–	–	112	76	18	103	45	11	6	–	29.8
Technicians, except health	–	22	–	–	–	8	7	7	–	–	–	–	...
Other professional, technical, and kindred workers	–	595	–	9	79	124	50	177	106	24	8	18	37.0
Managers and administrators, except farm	–	147	–	–	6	29	34	37	30	5	6	–	36.2
Salaried	–	121	–	–	6	29	34	29	18	5	–	–	33.8
Self-employed	–	26	–	–	–	–	–	8	12	–	6	–	...
Sales workers	–	434	23	54	95	38	30	69	99	9	17	–	31.2
Retail trade	–	360	23	54	91	15	30	63	68	9	7	–	29.0
Clerical and kindred workers	–	2 574	44	229	665	414	382	473	262	62	22	21	29.2
Bookkeepers and cashiers	–	256	12	37	42	45	59	40	21	–	–	–	29.1
Office machine operators	–	99	–	7	36	6	18	26	6	–	–	–	...
Secretaries, stenographers, and typists	–	1 402	16	114	346	258	189	320	128	24	–	7	29.4
Other clerical and kindred workers	–	817	16	71	241	105	116	87	107	38	22	14	28.8
Craftsmen and kindred workers	–	50	–	6	8	–	8	23	–	5	–	–	...
Operatives, except transport	–	380	–	8	34	20	81	86	126	18	7	–	40.5
Sewers and stitchers	–	65	–	–	9	8	9	21	18	–	–	–	...
Laundry and drycleaning operatives, including ironers	–	31	–	–	6	–	9	–	16	–	–	–	...
Other operatives, except transport	–	284	–	8	19	12	63	65	92	18	7	–	41.2
Durable goods, manufacturing	–	52	–	–	6	–	13	28	5	–	–	–	...
Nondurable goods, including not specified manufacturing	–	92	–	8	–	12	33	6	33	–	–	–	...
Nonmanufacturing industries	–	140	–	–	13	–	17	31	54	18	7	–	46.7
Transport equipment operatives	–	23	–	–	–	–	–	23	–	–	–	–	...
Laborers, except farm	–	32	–	–	13	–	7	–	12	–	–	–	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	10	829	34	58	152	127	136	207	86	13	6	10	31.6
Cleaning service workers	–	33	–	–	–	–	–	23	–	6	–	4	...
Food service workers	4	290	13	19	27	48	54	82	40	7	–	–	33.5
Health service workers	–	155	–	7	59	17	22	30	14	–	–	6	28.4
Practical nurses	–	26	–	–	12	–	–	14	–	–	–	–	...
Personal service workers	–	319	21	28	56	62	47	67	32	–	6	–	29.4
Protective service workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Private household workers	30	360	21	29	88	65	69	45	32	11	–	–	28.2

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
NEWPORT NEWS–HAMPTON SMSA												
Total												
Male employed	523	58 857	1 233	2 011	6 411	7 622	6 572	12 989	13 089	4 779	2 793	1 358	39.3
Professional, technical, and kindred workers	18	11 455	34	67	1 324	2 079	1 701	2 812	2 219	684	364	171	36.9
Accountants	–	453	5	–	26	80	37	139	117	18	26	5	40.6
Architects	–	61	–	–	6	–	24	16	5	5	5	–	...
Computer specialists	–	261	–	–	18	56	50	90	47	–	–	–	35.7
Engineers	–	3 175	–	4	313	604	564	717	661	220	76	16	36.4
Aeronautical and astronautical	–	463	–	–	14	52	111	114	122	44	–	6	39.8
Civil	–	169	–	–	5	16	35	41	37	19	11	5	42.0
Electrical and electronic	–	512	–	–	36	148	100	121	78	11	18	–	33.6
Mechanical	–	815	–	–	139	175	127	157	133	57	27	–	33.7
Other engineers	–	1 216	–	4	119	213	191	284	291	89	20	5	37.9
Lawyers and judges	–	209	–	–	–	19	33	89	37	6	13	12	40.9
Life and physical scientists	–	265	–	–	11	61	67	68	49	4	5	–	34.5
Chemists	–	100	–	–	6	27	22	21	20	4	–	–	...
Physicians, dentists, and related practitioners	–	534	–	–	12	51	80	185	73	40	28	65	41.7
Dentists	–	106	–	–	–	5	10	52	14	–	5	20	42.3
Pharmacists	–	100	–	–	6	17	16	14	20	12	5	10	...
Physicians, medical and osteopathic	–	282	–	–	6	24	49	105	28	23	18	29	40.9
Other related practitioners	–	46	–	–	–	5	5	14	11	5	–	6	...
Health technologists and technicians	–	125	–	–	21	29	19	19	31	–	6	–	33.3
Religious workers	–	139	–	–	–	21	15	36	40	4	11	12	44.3
Social scientists	–	60	–	–	–	6	6	14	23	–	11	–	...
Social and recreation workers	–	102	–	6	15	20	15	21	19	6	–	–	33.3
Teachers	–	1 085	–	16	163	248	121	253	141	80	43	20	34.8
College and university	–	316	–	–	14	57	37	96	49	40	14	9	40.2
Elementary and prekindergarten	–	166	–	12	45	53	5	47	–	4	–	–	27.5
Secondary	–	450	–	–	99	112	69	87	40	25	13	5	31.0
Engineering and science technicians	–	1 829	–	17	298	329	257	455	300	110	30	33	35.3
Draftsmen and surveyors	–	677	–	17	187	147	117	102	50	24	15	18	29.6
Electrical and electronic engineering technicians	–	551	–	–	58	122	89	157	94	11	10	10	35.4
Technicians, except health, and engineering and science	–	175	–	–	16	13	6	67	61	12	–	–	42.8
Airplane pilots	–	10	–	–	–	–	–	10	–	–	–	–	...
Writers, artists, and entertainers	13	1 409	19	20	243	342	191	261	189	108	36	–	32.1
Other professional, technical, and kindred workers	5	1 573	10	4	182	200	216	382	426	71	74	8	39.6
Managers and administrators, except farm	4	5 524	5	25	257	504	539	1 617	1 480	570	337	190	43.9
Buyers, purchasing agents, and sales managers	–	611	–	6	46	73	58	192	155	56	20	5	41.4
School administrators	–	136	–	–	3	14	14	56	28	21	–	–	41.6
Specified managers and administrators, public administration	–	784	–	–	10	39	8	230	356	98	30	13	47.9
Other specified managers and administrators	–	1 158	5	5	69	136	171	301	263	83	77	48	41.4
Managers and administrators, n.e.c., salaried	–	2 345	–	14	124	231	277	693	555	225	161	65	42.6
Manufacturing	–	467	–	–	10	40	56	132	125	64	40	–	44.7
Wholesale and retail trade	–	805	–	9	61	69	94	262	164	68	47	31	41.5
Transportation, communications, and other public utilities	–	229	–	–	14	28	16	72	65	24	–	10	42.8
All other industries	–	844	–	5	39	94	111	227	201	69	74	24	42.6
Managers and administrators, n.e.c., self-employed	4	490	–	–	5	11	11	145	123	87	49	59	50.9
Construction	4	110	–	–	5	5	5	28	36	10	5	16	48.3
Manufacturing	–	18	–	–	–	–	–	–	5	6	–	7	...
Wholesale and retail trade	–	240	–	–	–	6	6	54	58	56	28	32	54.3
All other industries	–	122	–	–	–	–	–	63	24	15	16	4	44.7
Sales workers	236	3 205	221	111	400	313	344	589	763	209	140	115	38.6
Insurance agents, brokers, and underwriters	–	546	–	–	88	67	65	125	157	21	15	8	39.2
Real estate agents and brokers	–	245	–	–	5	11	41	27	88	38	24	11	49.4
Sales representatives, manufacturing industries	–	195	–	–	32	17	27	35	49	21	10	4	41.1
Sales representatives, wholesale trade	–	382	9	–	54	36	60	87	67	27	25	17	38.7
Sales clerks, retail trade	14	817	116	61	135	69	54	99	160	32	37	54	32.5
Salesmen, retail trade	4	478	–	14	36	70	26	94	172	48	9	9	44.9
Salesmen of services and construction	–	130	15	11	5	10	20	28	12	17	–	12	36.4
Other sales workers	218	412	81	25	45	33	51	94	58	5	20	–	32.2
Clerical and kindred workers	13	4 756	74	191	566	642	530	1 005	1 002	400	218	128	38.7
Bank tellers and cashiers	–	181	15	28	19	32	6	13	35	8	4	21	29.5
Bookkeepers and billing clerks	–	300	–	6	45	38	22	81	69	19	5	15	39.8
Mail handlers and postal clerks	–	670	–	5	65	67	65	185	204	54	9	16	42.2
Other clerical and kindred workers	13	3 605	59	152	437	505	437	726	694	319	200	76	37.9
Craftsmen and kindred workers	28	17 322	82	464	1 917	2 311	1 847	3 857	4 163	1 490	950	241	40.3
Apparel craftsmen and upholsterers	–	66	–	–	–	5	15	16	3	16	11	–	...
Bakers	–	14	–	–	–	–	–	–	14	–	–	–	...
Cabinetmakers	–	87	–	–	7	10	16	14	12	10	14	4	...
Construction craftsmen	5	5 934	10	167	749	873	679	1 263	1 261	507	326	99	38.9
Carpenters	5	1 318	–	33	140	95	126	251	311	167	154	41	45.5
Excavating, grading, and road machine operators	–	231	–	–	32	11	35	48	57	37	11	–	42.8
Electricians	–	1 365	5	52	259	229	157	260	287	85	26	5	34.4
Masons and tile setters	–	330	–	11	35	46	35	100	77	5	9	12	38.8
Painters, construction and maintenance, and paperhangers	–	941	–	15	74	98	86	229	231	118	76	14	43.6
Plasterers and cement finishers	–	186	–	7	13	26	26	64	21	13	5	11	38.3
Plumbers and pipe fitters	–	1 343	–	44	152	348	188	263	220	77	35	16	33.4
Other construction craftsmen	–	220	5	5	44	20	26	48	57	5	10	–	37.1
Foremen, n.e.c	–	2 172	–	9	65	174	232	530	764	270	117	11	46.0
Manufacturing	–	1 419	–	6	38	122	153	351	477	189	77	6	45.8
Nonmanufacturing industries	–	753	–	3	27	52	79	179	287	81	40	5	46.3
Linemen and servicemen, telephone and power	–	386	–	4	90	82	52	94	55	9	–	–	31.6
Locomotive engineers and firemen	–	102	–	–	–	–	–	22	62	9	9	–	49.7
Mechanics and repairmen	–	2 928	34	119	332	435	324	735	629	158	105	57	38.0
Air conditioning, heating, and refrigeration	–	185	–	–	31	29	27	35	35	15	9	4	36.6
Aircraft	–	139	–	–	10	10	9	32	62	16	–	–	46.4
Automobile, including body	–	1 027	11	44	112	152	132	256	203	60	40	17	37.4
Radio and television	–	215	5	10	23	31	34	41	41	20	5	5	36.1
Other mechanics and repairmen	–	1 362	18	65	156	213	122	371	288	47	51	31	37.9
Metal craftsmen, except mechanics	–	2 566	6	70	273	362	253	525	636	248	184	9	41.1
Machinists and job and die setters	–	952	–	22	107	142	119	194	201	92	71	4	39.4
Sheetmetal workers and tinsmiths	–	615	6	20	107	79	67	108	124	56	48	–	37.6
Tool and die makers	–	65	–	–	–	21	9	4	15	5	6	5	...
Other metal craftsmen	–	934	–	28	59	120	58	219	296	95	59	–	44.2
Printing craftsmen	–	257	5	10	53	19	16	67	65	10	5	7	38.8
Compositors and typesetters	–	127	5	–	28	10	5	36	30	5	5	3	39.3
Pressmen and plate printers, printing	–	96	–	10	25	5	11	27	14	–	–	4	...
Stationary engineers and power station operators	–	185	–	–	4	22	18	37	39	35	30	–	47.9
Other craftsmen and kindred workers	23	2 625	27	85	344	329	242	554	623	218	149	54	40.2

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

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

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

NEWPORT NEWS–HAMPTON SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over: Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Operatives, except transport	**21**	**5 497**	**81**	**145**	**596**	**689**	**695**	**1 167**	**1 167**	**580**	**267**	**110**	**39.6**
Assemblers	–	81	–	15	10	–	15	9	16	12	4	–	...
Checkers, examiners, and inspectors; manufacturing	–	323	–	4	4	51	46	45	112	45	16	–	46.0
Garage workers and gas station attendants	8	391	44	62	66	35	19	64	70	22	4	5	28.4
Laundry and drycleaning operatives, n.e.c	3	73	–	–	8	11	13	9	9	12	11	–	...
Meat cutters and butchers	–	206	–	5	7	4	32	57	38	25	25	13	44.6
Mine operatives, n.e.c	–	5	–	–	–	–	–	–	5	–	–	–	...
Packers and wrappers, except produce	–	100	–	–	6	10	–	34	9	12	4	25	...
Painters, manufactured articles	–	141	–	–	11	22	11	22	50	20	–	5	45.9
Precision machine operatives	–	173	–	5	11	22	33	35	34	29	4	–	39.4
Sawyers	–	35	–	–	10	6	–	15	4	–	–	–	...
Stationary firemen	–	122	–	–	10	7	9	28	19	27	–	22	48.7
Textile operatives	–	57	–	–	5	19	–	28	–	–	5	–	...
Welders and flamecutters	–	1 390	–	4	121	151	266	266	339	161	82	–	40.8
Other metalworking operatives	–	119	4	–	9	14	14	33	45	–	–	–	40.6
Other specified operatives	10	1 049	18	20	165	188	105	268	160	85	25	15	36.1
Miscellaneous and not specified operatives	–	1 232	15	30	153	149	132	254	257	130	87	25	40.4
Occupation:													
Machine operatives, miscellaneous specified	–	387	–	–	38	58	26	119	91	32	17	6	41.0
Machine operatives, not specified	–	155	–	10	21	31	18	36	30	4	5	–	34.3
Miscellaneous operatives	–	534	15	15	84	46	83	75	97	53	54	12	38.2
Not specified operatives	–	156	–	5	10	14	5	24	39	41	11	7	50.1
Industry:													
Manufacturing	–	882	–	21	106	115	92	218	155	88	72	15	39.9
Durable goods	–	602	–	21	80	86	75	92	106	79	59	4	39.2
Wood products, including furniture	–	21	–	–	–	–	5	–	6	–	6	4	...
Primary metal industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries	–	17	–	–	–	5	–	4	–	8	–	–	...
Machinery, including electrical	–	51	–	5	10	12	5	4	4	5	6	–	...
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	–	483	–	16	64	69	61	73	92	61	47	–	39.3
Other durable goods	–	30	–	–	6	–	4	11	4	5	–	–	...
Nondurable goods	–	275	–	–	26	29	17	121	49	9	13	11	40.4
Food and kindred products	–	62	–	–	4	5	–	26	–	9	13	5	...
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–	–	–
Paper and allied products	–	20	–	–	–	10	–	5	5	–	–	–	...
Chemicals and allied products	–	35	–	–	9	10	–	10	6	–	–	–	...
Other nondurable goods	–	158	–	–	13	4	17	80	38	–	–	6	40.6
Not specified manufacturing industries	–	5	–	–	–	–	–	5	–	–	–	–	...
Nonmanufacturing industries	–	350	15	9	47	34	40	36	102	42	15	10	43.3
Transportation, communications, and other public utilities	–	66	–	–	–	–	19	6	21	15	5	–	...
Wholesale and retail trade	–	86	10	4	10	20	14	–	8	10	–	10	...
All other industries	–	198	5	5	37	14	7	30	73	17	10	–	45.1
Transport equipment operatives	**12**	**2 347**	**71**	**162**	**253**	**263**	**199**	**503**	**590**	**165**	**107**	**34**	**39.5**
Bus drivers	–	116	11	–	24	7	6	24	22	11	6	5	39.2
Taxicab drivers and chauffeurs	–	132	–	–	5	–	10	34	42	18	14	9	49.0
Truck drivers and deliverymen	5	1 403	60	122	157	195	100	304	318	100	33	14	37.2
Other transport equipment operatives	7	696	–	40	67	61	83	141	208	36	54	6	41.9
Laborers, except farm	**78**	**3 593**	**339**	**401**	**473**	**317**	**318**	**562**	**683**	**253**	**166**	**81**	**34.2**
Construction laborers	11	790	39	106	176	63	81	118	123	42	30	12	30.7
Freight, stock, and material handlers	8	1 294	208	163	150	129	98	167	244	78	42	15	29.9
Other specified laborers	59	1 072	49	94	124	81	79	230	218	89	65	43	39.7
Miscellaneous and not specified laborers	–	437	43	38	23	44	60	47	98	44	29	11	37.2
Occupation:													
Miscellaneous laborers	–	147	19	10	7	5	17	10	31	32	11	5	46.8
Not specified laborers	–	290	24	28	16	39	43	37	67	12	18	6	34.4
Industry:													
Manufacturing	–	182	14	11	13	22	39	25	24	17	12	5	34.0
Durable goods	–	158	10	7	13	22	35	18	24	17	7	5	33.9
Wood products, including furniture	–	16	–	–	–	–	–	–	11	–	–	5	...
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	–	134	6	7	13	18	35	18	13	17	7	–	33.3
Other durable goods	–	8	4	–	–	4	–	–	–	–	–	–	...
Nondurable goods	–	24	4	4	–	–	4	7	–	–	5	–	...
Food and kindred products	–	9	4	–	–	–	–	–	–	–	5	–	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	–	255	29	27	10	22	21	22	74	27	17	6	43.4
Railroads and railway express service	–	35	–	–	3	–	–	–	25	–	7	–	...
Transportation, except railroads	–	11	–	–	–	–	–	–	–	–	5	6	...
Communications, and utilities and sanitary services	–	20	–	5	–	–	–	10	5	–	–	–	...
Wholesale and retail trade	–	68	21	5	7	7	–	9	11	8	–	–	...
All other industries	–	121	8	17	–	15	21	3	33	19	5	–	34.9
Farmers and farm managers	–	**100**	–	–	**22**	**5**	**10**	**30**	**12**	**12**	**5**	**4**	...
Farm laborers and farm foremen	**20**	**165**	–	–	**9**	**19**	**15**	**32**	**58**	**9**	**4**	**19**	**46.3**
Paid farm laborers and farm foremen	20	155	–	–	3	19	15	32	58	9	4	15	46.5
Unpaid family workers	–	10	–	–	6	–	–	–	–	–	–	4	...
Service workers, except private household[1]	**93**	**4 865**	**326**	**445**	**588**	**480**	**374**	**811**	**947**	**398**	**231**	**265**	**37.7**
Cleaning service workers	40	1 658	54	146	207	101	132	265	386	130	121	116	42.1
Food service workers	22	959	208	200	127	45	26	125	109	35	24	60	22.8
Cooks, except private household	4	370	57	70	50	29	6	52	60	25	7	14	26.4
Busboys and dishwashers	14	217	85	85	12	–	5	–	23	–	–	7	18.6
Health service workers	–	153	9	12	29	21	19	30	25	8	–	–	31.4
Personal service workers	4	542	36	34	59	34	52	67	102	71	25	62	43.4
Protective service workers	–	1 217	–	12	138	245	116	245	254	135	45	27	39.0
Firemen, fire protection	–	331	–	–	38	89	44	62	62	31	5	–	34.4
Guards and watchmen	–	439	–	12	37	22	23	86	131	76	32	20	48.0
Policemen and detectives	–	413	–	–	63	128	49	92	46	23	8	4	31.6
Private household workers	–	**28**	–	–	**6**	–	–	**4**	**5**	**9**	**4**	–	...

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
NEWPORT NEWS–HAMPTON SMSA—Continued													
Total—Continued													
Female employed	124	36 905	746	1 557	6 320	4 203	3 785	7 835	7 789	2 310	1 403	957	37.4
Professional, technical, and kindred workers	18	6 930	23	65	1 247	1 225	735	1 357	1 379	459	323	117	36.3
Accountants	–	246	–	–	–	19	39	72	73	32	5	6	44.0
Computer specialists	–	179	–	–	25	46	38	43	23	4	–	–	32.4
Librarians	–	191	–	–	32	16	44	29	38	12	14	6	36.2
Mathematical specialists	–	70	–	–	5	17	5	4	28	–	11	–	...
Life and physical scientists	5	43	–	–	11	9	5	10	8	–	–	–	...
Registered nurses, dietitians, and therapists	6	1 216	4	5	183	165	118	308	305	90	15	23	39.3
Dietitians	–	50	–	5	9	6	11	5	10	4	–	–	...
Registered nurses	6	1 115	4	–	159	151	98	303	281	81	15	23	39.8
Health technologists and technicians	–	177	–	4	68	52	5	25	7	16	–	–	26.6
Social scientists	–	14	–	–	–	–	8	–	6	–	–	–	...
Social and recreation workers	–	192	13	–	71	36	–	18	29	9	4	12	26.7
Teachers: College and university	–	142	–	20	14	19	10	28	44	7	–	–	37.9
Elementary and prekindergarten	–	2 157	–	8	439	412	209	381	423	124	142	19	35.3
Secondary	–	854	–	–	242	221	97	114	86	49	40	5	29.2
Other teachers	–	200	–	–	16	47	22	39	21	19	13	23	38.8
Engineering and science technicians	–	194	–	6	30	31	21	49	24	27	–	6	36.8
Technicians, except health, and engineering and science	–	24	–	–	–	–	4	7	8	–	5	–	...
Writers, artists, and entertainers	–	284	–	8	25	40	35	71	65	8	26	6	39.8
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	–	85	–	–	16	11	–	24	19	–	15	–	...
Other professional, technical, and kindred workers	7	747	6	14	86	95	75	159	191	62	48	11	41.1
Managers and administrators, except farm	–	1 220	–	–	72	89	89	351	373	92	78	76	45.2
Buyers, purchasing agents, and sales managers	–	204	–	–	4	13	19	52	83	14	10	9	46.7
Restaurant, cafeteria, and bar managers	–	217	–	–	12	14	7	96	61	10	5	12	42.9
School administrators	–	58	–	–	5	–	–	20	11	5	10	7	...
Other specified managers and administrators	–	301	–	–	33	25	26	72	93	16	30	6	44.2
Managers and administrators, n.e.c., salaried	–	343	–	–	13	33	27	90	86	39	23	32	46.0
Wholesale and retail trade	–	108	–	–	5	4	14	33	18	16	5	13	44.4
Managers and administrators, n.e.c., self-employed	–	97	–	–	5	4	10	21	39	8	–	10	...
Wholesale and retail trade	–	75	–	–	5	4	10	10	35	5	–	6	...
Sales workers	7	3 329	189	226	410	210	279	729	701	319	147	119	39.8
Demonstrators, hucksters, and peddlers	–	255	–	17	19	18	44	80	63	4	10	–	38.7
Insurance, real estate agents, and brokers	–	127	–	–	6	14	3	27	40	8	11	18	48.4
Sales clerks, retail trade	–	2 384	146	171	302	157	198	459	473	280	106	92	39.7
Salesmen, retail trade	–	104	5	10	30	–	5	14	25	10	–	5	36.4
Other sales workers	7	459	38	28	53	21	29	149	100	17	20	4	39.1
Clerical and kindred workers	22	12 805	255	798	3 206	1 480	1 294	2 535	2 186	503	324	224	32.6
Bank tellers	–	278	–	19	91	53	28	49	33	–	–	5	27.7
Bookkeepers	–	1 331	5	58	228	108	157	256	323	99	57	40	39.3
Cashiers	5	1 275	27	93	264	164	120	371	186	19	15	16	33.7
Counter clerks, except food	–	282	26	21	49	20	28	44	46	19	16	13	34.5
Enumerators and interviewers	–	16	–	–	3	9	–	4	–	–	–	–	...
File clerks	–	354	19	26	108	28	10	76	44	28	9	6	29.3
Office machine operators	–	423	–	42	127	82	43	76	42	11	–	–	27.6
Bookkeeping and billing machine operators	–	50	–	5	10	14	11	–	10	–	–	–	...
Keypunch operators	–	256	–	9	102	59	18	58	10	–	–	–	26.4
Payroll and timekeeping clerks	–	157	–	6	29	12	21	43	41	–	–	5	37.4
Receptionists	4	375	11	39	145	31	46	46	47	–	5	5	24.7
Secretaries	–	3 028	22	128	747	451	304	589	556	129	72	30	32.7
Stenographers	–	276	–	–	123	22	31	46	44	10	–	–	28.4
Telephone operators	–	520	26	46	102	46	39	114	99	24	15	9	35.1
Typists	7	1 491	51	122	518	160	156	251	169	33	18	13	26.7
Other clerical and kindred workers	6	2 999	68	198	672	294	311	570	556	131	117	82	34.3
Craftsmen and kindred workers	–	524	4	16	53	38	60	100	181	35	31	6	44.1
Foremen, n.e.c	–	92	–	–	–	5	18	29	35	5	–	–	...
Operatives, except transport	–	2 775	28	54	281	252	272	654	737	245	112	140	42.7
Assemblers	–	82	–	–	5	9	10	44	14	–	–	–	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	182	–	–	–	10	36	39	44	42	11	–	46.4
Dressmakers and seamstresses, except factory	–	161	6	5	5	–	6	15	36	29	18	41	56.3
Laundry and dry cleaning operatives, including ironers	–	340	–	5	34	36	5	90	100	42	11	17	45.0
Graders and sorters, manufacturing	–	14	–	–	–	–	–	6	8	–	–	–	...
Packers and wrappers, except produce	–	273	–	4	21	15	51	85	78	15	4	–	40.4
Sewers and stitchers	–	339	–	4	56	29	52	69	71	30	28	–	39.1
Textile operatives	–	56	–	–	6	–	5	37	4	4	–	–	...
Other specified operatives	–	516	12	22	99	66	52	96	106	24	18	21	35.7
Miscellaneous and not specified operatives	–	812	10	14	55	87	55	173	276	59	22	61	45.4
Manufacturing	–	536	10	14	27	56	42	120	188	37	16	26	44.9
Durable goods	–	281	4	–	18	35	19	70	129	6	–	–	44.2
Machinery, including electrical	–	72	–	–	4	10	5	14	39	–	–	–	...
Other durable goods	–	209	4	–	14	25	14	56	90	6	–	–	43.5
Nondurable goods, including not specified manufacturing	–	255	6	14	9	21	23	50	59	31	16	26	45.8
Food and kindred products	–	161	6	9	5	12	8	44	28	18	16	15	44.2
Apparel and other fabricated textile products	–	26	–	–	–	4	11	6	5	–	–	–	...
Nonmanufacturing industries	–	276	–	–	28	31	13	53	88	22	6	35	46.5
Transport equipment operatives	6	577	–	8	59	69	94	173	141	22	11	–	38.4
Laborers, except farm	8	219	16	28	47	13	19	40	52	4	–	–	31.4
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	46	–	–	10	–	13	5	18	–	–	–	...
Paid farm laborers and farm foremen	–	46	–	–	10	–	13	5	18	–	–	–	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	13	6 603	194	315	854	766	827	1 554	1 427	380	170	116	37.2
Cleaning service workers	–	915	5	22	56	86	108	245	237	101	34	21	42.4
Chambermaids and maids	–	281	–	16	20	15	50	47	60	47	20	6	43.4
Food service workers	9	2 669	84	139	282	326	375	695	541	115	52	60	36.8
Cooks, except private household	–	807	9	16	60	84	118	206	212	40	40	22	40.7
Waiters and food counter workers	4	1 312	51	87	195	175	212	321	210	41	7	13	33.5
Health service workers	–	1 398	40	63	243	159	197	326	272	59	39	–	34.9
Nursing aides, orderlies, and attendants	–	680	20	20	83	67	92	196	141	38	23	–	38.0
Practical nurses	–	441	–	13	98	60	71	82	96	10	11	–	33.5
Personal service workers	–	1 185	45	66	212	169	81	192	287	85	25	23	36.0
Hairdressers and cosmetologists	–	713	6	37	184	110	30	133	159	26	17	11	33.3
Private household workers	50	1 877	37	47	81	61	103	337	594	251	207	159	49.6
Private household workers, living in	–	49	–	–	–	5	6	–	17	–	3	18	...
Private household workers, living out	50	1 828	37	47	81	56	97	337	577	251	204	141	49.5

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

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

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

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

NEWPORT NEWS–HAMPTON SMSA—Continued

Negro

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Male employed	108	13 796	239	543	1 428	1 541	1 439	2 995	3 277	1 221	739	374	40.7
Professional, technical, and kindred workers	3	861	4	21	130	151	110	237	111	44	17	36	35.6
Engineers	–	40	–	–	3	7	10	11	9	–	–	–	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	10	–	–	–	–	6	4	–	–	–	–	...
Physicians, dentists, and related practitioners	–	52	–	–	–	–	6	15	4	8	–	19	...
Health workers, except practitioners	–	33	–	–	16	–	4	9	4	–	–	–	...
Social and recreation workers	–	42	–	6	5	13	5	13	–	–	–	–	...
Teachers	–	276	–	6	28	46	20	104	31	26	5	10	38.7
Technicians, except health	–	109	–	–	32	22	23	27	5	–	–	–	30.1
Writers, artists, and entertainers	3	74	4	5	–	34	20	6	–	5	–	–	...
Other professional, technical, and kindred workers	–	225	–	4	46	29	16	48	58	5	12	7	38.6
Managers and administrators, except farm	–	424	–	–	9	50	46	105	117	50	31	16	45.2
Salaried	–	306	–	–	9	41	46	81	75	28	22	4	42.0
Manufacturing	–	19	–	–	–	4	5	5	5	–	–	–	...
Retail trade	–	60	–	–	–	–	13	25	5	–	17	–	...
All other industries	–	227	–	–	9	37	28	51	65	28	5	4	42.7
Self-employed	–	118	–	–	–	9	–	24	42	22	9	12	51.2
Retail trade	–	41	–	–	–	9	–	12	4	10	–	6	...
All other industries	–	77	–	–	–	–	–	12	38	12	9	6	...
Sales workers	29	209	23	4	23	46	10	54	25	10	5	9	34.3
Manufacturing and wholesale trade	19	44	8	–	–	7	–	13	11	–	5	–	...
Retail trade	10	76	15	4	12	21	–	9	5	5	–	5	...
All other industries	–	89	–	–	11	18	10	32	9	5	–	4	...
Clerical and kindred workers	13	1 128	5	37	135	116	119	293	278	104	31	10	40.2
Bookkeepers and billing clerks	–	14	–	–	6	–	–	8	–	–	–	–	...
Mail handlers and postal clerks	–	343	–	–	14	31	45	77	118	49	9	–	45.4
Other clerical and kindred workers	13	771	5	37	115	85	74	208	160	55	22	10	38.3
Craftsmen and kindred workers	5	3 927	10	119	369	536	396	815	1 016	342	243	81	41.5
Carpenters	–	252	–	–	18	10	18	32	67	45	45	17	52.2
Construction craftsmen, except carpenters	–	1 476	–	48	115	266	179	356	316	108	57	31	38.7
Automobile mechanics, including body repairmen	–	250	–	5	29	44	26	44	72	14	12	4	39.8
Mechanics and repairmen, except auto	–	254	–	6	35	24	20	73	57	9	21	9	40.8
Machinists	–	126	–	6	5	14	20	31	39	6	5	–	40.8
Metal craftsmen, except mechanics and machinists	–	283	–	23	32	52	24	44	65	19	24	–	37.4
Foremen, n.e.c	–	171	–	3	26	10	30	24	60	3	15	–	41.9
Other craftsmen and kindred workers	5	1 115	10	28	109	116	79	211	340	138	64	20	45.1
Operatives, except transport	–	1 621	20	23	170	187	210	377	326	170	92	46	40.3
Assemblers	–	17	–	–	5	–	–	–	5	7	–	–	...
Garage workers and gas station attendants	–	100	5	5	9	10	13	25	33	–	–	–	...
Laundry and drycleaning operatives, including ironers	–	95	5	–	8	11	13	19	16	12	11	–	...
Precision machine operatives	–	21	–	–	–	–	4	4	4	5	4	–	...
Other operatives, except transport	–	1 388	10	18	148	166	180	329	268	146	77	46	40.2
Durable goods, manufacturing	–	736	–	–	103	92	126	159	155	69	32	–	38.0
Nondurable goods, including not specified manufacturing	–	158	–	4	14	27	17	59	12	5	9	11	37.9
Nonmanufacturing industries	–	494	10	14	31	47	37	111	101	72	36	35	44.7
Transport equipment operatives	3	1 232	–	54	72	112	123	313	370	116	62	10	43.1
Truck drivers	–	525	–	7	9	57	52	166	146	59	19	10	43.3
Other transport equipment operatives	3	707	–	47	63	55	71	147	224	57	43	–	43.0
Laborers, except farm	19	2 029	66	119	217	191	200	372	501	211	105	47	41.0
Construction laborers	5	445	10	37	55	29	48	106	100	30	25	5	39.1
Freight, stock, and material handlers	4	725	38	30	84	84	65	127	179	78	31	9	39.8
Other laborers, except farm	10	859	18	52	78	78	87	139	222	103	49	33	43.4
Manufacturing industries	–	259	6	14	12	18	51	45	67	26	14	6	41.3
Farmers and farm managers	–	22	–	–	8	–	–	5	–	–	5	4	...
Farm laborers and farm foremen	10	67	–	–	3	5	15	10	34	–	–	–	...
Service workers, except private household[1]	26	2 248	111	166	286	147	210	410	494	165	144	115	40.0
Cleaning service workers	5	1 196	30	59	146	87	118	206	296	97	103	54	42.7
Food service workers	5	455	61	74	75	24	20	87	58	10	8	38	28.6
Health service workers	–	105	4	8	14	17	19	30	9	4	–	–	32.5
Personal service workers	–	213	4	6	20	4	22	32	62	31	15	17	48.0
Protective service workers	–	134	–	–	26	10	16	32	34	4	6	6	39.7
Private household workers	–	28	–	–	6	–	–	4	5	9	4	–	...
Female employed	38	10 712	207	392	1 358	1 284	1 148	2 551	2 337	690	427	318	38.8
Professional, technical, and kindred workers	6	1 606	12	33	166	311	173	420	306	96	78	11	37.6
Registered nurses	6	316	–	–	23	33	43	128	57	22	4	6	39.6
Health workers, except nurses	–	70	–	5	9	15	9	15	13	4	–	–	...
Teachers, elementary and secondary schools	–	799	–	8	70	201	67	193	140	55	60	5	37.8
Technicians, except health	–	42	–	–	–	9	21	7	5	–	–	–	...
Other professional, technical, and kindred workers	–	379	12	20	64	53	33	77	91	15	14	–	36.0
Managers and administrators, except farm	–	131	–	–	9	13	3	48	23	15	5	15	43.4
Salaried	–	93	–	–	9	9	3	43	13	4	5	7	...
Self-employed	–	38	–	–	–	4	–	5	10	11	–	8	...
Sales workers	–	424	23	11	87	53	60	118	68	–	4	–	33.2
Retail trade	–	383	23	7	82	53	60	95	59	–	4	–	32.2
Clerical and kindred workers	13	1 601	76	132	485	256	146	273	135	40	32	26	27.1
Bookkeepers and cashiers	–	291	5	18	86	38	20	65	49	5	–	5	29.8
Office machine operators	–	22	–	11	–	4	7	–	–	–	–	–	...
Secretaries, stenographers, and typists	7	474	30	33	195	76	35	50	32	–	16	7	24.5
Other clerical and kindred workers	6	814	41	70	204	138	84	158	54	35	16	14	28.3
Craftsmen and kindred workers	–	129	–	6	–	17	14	27	56	5	4	–	45.1
Operatives, except transport	–	1 419	10	30	156	152	148	348	326	116	50	83	41.1
Sewers and stitchers	–	169	–	–	56	20	38	30	10	11	4	–	31.1
Laundry and drycleaning operatives, including ironers	–	297	–	–	34	36	–	78	96	31	11	11	45.1
Other operatives, except transport	–	953	10	30	66	96	110	240	220	74	35	72	41.9
Durable goods, manufacturing	–	122	4	–	27	17	27	23	15	9	–	–	32.4
Nondurable goods, including not specified manufacturing	–	353	6	20	9	25	41	83	80	32	25	32	44.1
Nonmanufacturing industries	–	478	–	10	30	54	42	134	125	33	10	40	42.7
Transport equipment operatives	6	144	–	–	23	15	23	46	37	–	–	–	37.4
Laborers, except farm	8	86	–	10	18	–	14	31	9	4	–	–	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	22	–	–	10	–	–	–	12	–	–	–	...
Service workers, except private household[1]	5	3 544	81	131	350	411	477	934	849	168	78	65	38.4
Cleaning service workers	–	810	5	22	56	69	98	209	232	79	29	11	42.4
Food service workers	5	1 321	33	51	122	182	179	372	295	33	20	34	37.5
Health service workers	–	839	13	23	131	109	139	237	164	18	5	–	35.2
Practical nurses	–	289	–	8	48	39	50	69	65	5	5	–	35.0
Personal service workers	–	355	20	10	21	39	30	65	103	36	20	11	43.8
Protective service workers	–	35	–	–	–	–	11	19	5	–	–	–	...
Private household workers	–	1 606	5	39	54	56	90	306	516	246	176	118	49.9

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
NORFOLK–PORTSMOUTH SMSA												
Total												
Male employed	1 261	123 902	2 942	4 301	13 044	14 441	11 560	27 114	29 360	10 040	6 712	4 388	40.8
Professional, technical, and kindred workers	4	15 000	82	159	1 452	2 345	1 878	3 773	3 378	976	568	389	39.2
Accountants	–	1 082	–	–	103	130	119	241	267	105	68	49	42.8
Architects	–	201	–	–	15	10	34	68	59	9	6	–	41.1
Computer specialists	–	532	–	7	60	114	49	200	102	–	–	–	36.8
Engineers	–	2 495	–	18	156	276	392	617	694	241	54	47	41.6
Aeronautical and astronautical	–	61	–	–	–	4	5	14	25	13	–	–	...
Civil	–	405	–	9	15	29	64	104	68	77	26	13	43.2
Electrical and electronic	–	678	–	5	83	85	143	191	120	39	7	5	36.2
Mechanical	–	497	–	–	32	56	75	75	197	47	5	10	45.5
Other engineers	–	854	–	4	26	102	105	233	284	65	16	19	43.2
Lawyers and judges	–	563	–	–	–	61	105	147	115	24	46	65	42.9
Life and physical scientists	–	186	–	–	4	51	15	30	55	20	11	–	42.7
Chemists	–	76	–	–	4	25	10	7	14	10	6	–	...
Physicians, dentists, and related practitioners	–	1 082	–	–	–	139	143	340	233	115	74	38	42.6
Dentists	–	283	–	–	–	19	39	77	74	36	22	16	45.9
Pharmacists	–	151	–	–	–	45	13	45	18	6	20	4	38.9
Physicians, medical and osteopathic	–	559	–	–	–	71	86	188	122	47	27	18	41.5
Other related practitioners	–	89	–	–	–	4	5	30	19	26	5	–	...
Health technologists and technicians	–	200	–	–	21	48	33	58	20	16	–	4	34.7
Religious workers	–	533	–	6	5	31	43	152	155	57	52	32	46.9
Social scientists	–	81	–	–	17	9	16	18	15	6	–	–	...
Social and recreation workers	–	263	6	–	36	92	–	56	52	21	–	–	29.9
Teachers	–	2 318	8	8	277	538	346	512	412	84	72	61	34.7
College and university	–	507	–	–	22	46	70	146	130	33	35	25	42.9
Elementary and prekindergarten	–	430	3	–	59	106	65	92	63	11	10	21	33.6
Secondary	–	1 160	–	4	196	356	189	189	173	26	23	4	30.6
Engineering and science technicians	–	1 973	30	46	324	316	205	502	435	68	38	9	36.3
Draftsmen and surveyors	–	779	18	37	203	158	63	106	136	32	22	4	29.2
Electrical and electronic engineering technicians	–	785	5	–	85	112	114	274	170	9	11	5	37.8
Technicians, except health, and engineering and science	–	372	–	–	30	51	40	137	70	21	15	8	39.7
Airplane pilots	–	53	–	–	6	9	4	14	20	–	–	–	...
Writers, artists, and entertainers	–	1 154	38	56	183	165	113	245	192	78	57	27	35.9
Other professional, technical, and kindred workers	4	1 965	–	18	221	314	225	450	502	111	75	49	39.5
Managers and administrators, except farm	12	14 413	21	78	778	1 587	1 179	3 894	3 863	1 403	920	690	44.2
Buyers, purchasing agents, and sales managers	–	1 734	–	23	148	249	146	456	441	130	82	59	41.6
School administrators	–	316	–	–	10	23	43	90	80	46	24	–	44.1
Specified managers and administrators, public administration	–	1 396	6	5	27	81	79	395	466	182	82	73	47.3
Other specified managers and administrators	–	3 034	10	17	276	495	212	837	622	258	196	111	41.1
Managers and administrators, n.e.c., salaried	5	6 482	5	27	264	652	616	1 774	1 753	639	431	321	44.5
Manufacturing	–	754	–	–	4	38	113	135	223	129	72	40	48.9
Wholesale and retail trade	5	2 548	5	22	183	332	244	704	607	202	150	99	41.9
Transportation, communications, and other public utilities	–	768	–	–	8	59	66	265	232	61	51	26	44.5
All other industries	–	2 412	–	5	69	223	193	670	691	247	158	156	45.7
Managers and administrators, n.e.c., self-employed	7	1 451	–	6	53	87	83	342	501	148	105	126	48.1
Construction	–	404	–	6	19	33	38	93	161	25	10	19	45.8
Manufacturing	–	54	–	–	–	6	–	20	5	15	4	4	...
Wholesale and retail trade	7	710	–	–	29	33	25	174	230	86	61	72	49.1
All other industries	–	283	–	–	5	15	20	55	105	22	30	31	49.4
Sales workers	608	9 906	394	434	1 034	1 247	898	2 011	2 052	719	598	519	39.7
Insurance agents, brokers, and underwriters	–	1 325	5	–	149	185	138	312	289	117	83	47	40.9
Real estate agents and brokers	–	524	–	5	9	28	31	107	213	32	47	52	48.8
Sales representatives, manufacturing industries	3	680	–	5	57	102	120	163	172	32	6	23	38.4
Sales representatives, wholesale trade	–	1 985	10	36	152	261	216	419	430	202	141	118	42.6
Sales clerks, retail trade	20	2 359	163	305	403	229	127	359	330	145	152	146	33.1
Salesmen, retail trade	–	1 412	4	31	96	193	128	321	335	109	122	73	42.9
Salesmen of services and construction	–	497	7	8	27	93	35	120	119	41	21	26	41.5
Other sales workers	585	1 124	205	44	141	156	103	210	164	41	26	34	30.8
Clerical and kindred workers	12	11 162	222	569	1 413	1 095	803	2 341	2 973	835	517	394	41.3
Bank tellers and cashiers	–	392	43	90	59	29	16	56	26	32	14	27	25.7
Bookkeepers and billing clerks	–	719	–	16	127	87	41	105	164	85	50	44	43.4
Mail handlers and postal clerks	–	1 604	25	29	100	97	110	461	609	119	44	10	44.6
Other clerical and kindred workers	12	8 447	154	434	1 127	882	636	1 719	2 174	599	409	313	40.8
Craftsmen and kindred workers	65	33 186	240	645	3 605	3 837	3 200	7 538	8 736	2 675	1 877	833	41.7
Apparel craftsmen and upholsterers	–	250	5	–	25	34	18	86	40	15	27	–	40.0
Bakers	–	121	–	6	4	9	35	30	–	11	21	5	37.2
Cabinetmakers	–	180	4	–	19	13	12	58	41	10	18	5	42.2
Construction craftsmen	17	10 162	77	259	1 198	1 185	972	2 294	2 390	958	547	282	41.1
Carpenters	5	2 346	10	44	254	304	175	444	575	260	148	132	43.7
Excavating, grading, and road machine operators	–	555	–	–	78	48	95	166	111	43	10	4	38.4
Electricians	–	2 480	4	56	309	275	215	591	630	210	150	40	41.4
Masons and tile setters	3	748	16	17	97	158	78	195	120	29	23	15	35.4
Painters, construction and maintenance, and paperhangers	9	1 439	3	42	146	83	125	286	404	179	114	57	45.9
Plasterers and cement finishers	–	429	4	17	22	32	57	134	104	38	14	7	41.2
Plumbers and pipe fitters	–	1 506	11	44	217	238	121	318	331	129	75	22	38.8
Other construction craftsmen	–	659	29	39	75	47	106	160	115	70	13	5	37.1
Foremen, n.e.c	5	3 452	–	–	142	264	354	885	1 172	324	236	75	45.7
Manufacturing	–	1 353	–	–	84	88	127	306	501	140	90	17	46.4
Nonmanufacturing industries	5	2 099	–	–	58	176	227	579	671	184	146	58	45.1
Linemen and servicemen, telephone and power	–	1 151	–	16	287	282	141	249	137	4	35	–	29.8
Locomotive engineers and firemen	–	229	–	–	9	14	18	67	62	26	33	–	46.0
Mechanics and repairmen	15	8 869	78	206	922	1 112	871	2 118	2 336	644	399	183	40.9
Air conditioning, heating, and refrigeration	–	566	10	20	18	101	67	131	132	51	31	5	40.1
Aircraft	–	1 255	–	5	48	41	74	211	607	174	70	25	49.1
Automobile, including body	–	2 667	45	100	325	426	301	561	570	148	119	72	37.4
Radio and television	–	945	5	9	100	118	122	317	244	10	9	11	38.7
Other mechanics and repairmen	15	3 436	18	72	431	426	307	898	783	261	170	70	40.2
Metal craftsmen, except mechanics	–	3 569	19	62	361	352	200	699	1 230	356	210	80	45.7
Machinists and job and die setters	–	1 528	3	14	157	178	72	307	461	145	146	45	45.7
Sheetmetal workers and tinsmiths	–	1 014	6	48	139	92	79	156	353	111	24	6	44.2
Tool and die makers	–	71	–	–	–	5	11	13	21	–	10	11	...
Other metal craftsmen	–	956	10	–	65	77	38	223	395	100	30	18	46.6
Printing craftsmen	–	479	14	29	83	31	18	129	81	35	50	9	40.0
Compositors and typesetters	–	265	9	16	37	7	9	64	61	35	24	3	43.5
Pressmen and plate printers, printing	–	148	5	13	28	15	–	53	13	–	21	–	37.5
Stationary engineers and power station operators	–	355	–	–	9	9	8	39	164	47	54	25	51.9
Other craftsmen and kindred workers	28	4 369	43	67	546	532	553	884	1 083	245	247	169	40.0

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over: Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
NORFOLK–PORTSMOUTH SMSA—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	94	10 271	276	601	1 385	1 240	949	1 935	2 319	833	458	275	38.5
Assemblers	–	561	10	17	147	130	56	122	51	25	–	3	29.1
Checkers, examiners, and inspectors; manufacturing	–	394	–	6	20	57	28	103	135	36	9	–	43.3
Garage workers and gas station attendants	34	838	108	204	134	82	28	76	65	26	60	55	24.0
Laundry and drycleaning operatives, n.e.c	–	220	16	14	21	29	26	12	58	10	29	5	38.3
Meat cutters and butchers	–	423	–	5	38	51	75	104	101	19	30	–	39.1
Mine operatives, n.e.c	–	7	–	–	–	7	–	–	–	–	–	–	...
Packers and wrappers, except produce	–	524	10	23	68	43	17	76	171	68	26	22	46.5
Painters, manufactured articles	–	187	–	6	18	31	21	35	48	21	7	–	40.0
Precision machine operatives	–	181	5	5	21	31	27	31	52	4	–	5	35.5
Sawyers	–	44	7	–	14	7	10	–	6	–	–	–	...
Stationary firemen	–	295	–	–	12	26	37	61	68	60	25	6	46.7
Textile operatives	–	18	6	–	5	3	–	–	–	–	4	–	...
Welders and flamecutters	–	1 445	5	43	200	177	131	256	425	107	74	27	41.5
Other metalworking operatives	–	262	–	11	23	14	20	74	73	13	19	15	43.5
Other specified operatives	60	2 273	60	135	270	294	236	464	527	170	65	52	38.0
Miscellaneous and not specified operatives	–	2 599	49	132	394	258	237	521	539	274	110	85	39.4
Occupation:													
Machine operatives, miscellaneous specified	–	755	10	36	108	110	48	148	140	107	29	19	39.4
Machine operatives, not specified	–	452	–	19	79	69	53	94	74	22	22	20	35.6
Miscellaneous operatives	–	1 062	37	64	178	71	99	217	204	110	50	32	38.8
Not specified operatives	–	330	2	13	29	8	37	62	121	35	9	14	46.2
Industry:													
Manufacturing	–	1 544	21	87	237	182	133	327	315	153	43	46	38.4
Durable goods	–	1 087	16	43	162	123	78	233	272	103	32	25	40.2
Wood products, including furniture	–	267	5	18	60	9	16	66	65	18	4	6	38.9
Primary metal industries	–	36	5	8	4	5	5	5	4	–	–	–	...
Fabricated metal industries	–	79	–	6	13	15	–	20	14	11	–	–	...
Machinery, including electrical	–	40	–	–	11	11	–	10	4	–	4	–	...
Motor vehicles and equipment	–	62	–	–	3	4	5	33	17	–	–	–	...
Transportation equipment, except motor vehicles	–	422	6	–	40	44	37	72	128	57	19	19	45.9
Other durable goods	–	181	–	11	31	35	15	27	40	17	5	–	34.5
Nondurable goods	–	451	5	44	75	59	55	94	43	44	11	21	33.9
Food and kindred products	–	137	–	7	43	17	17	27	16	10	–	–	30.4
Apparel and other fabricated textile products	–	16	–	–	–	6	4	–	–	6	–	–	...
Paper and allied products	–	29	–	–	–	5	7	8	–	9	–	–	...
Chemicals and allied products	–	166	–	5	22	20	15	49	11	19	4	21	39.3
Other nondurable goods	–	103	5	32	10	11	12	10	16	–	7	–	27.0
Not specified manufacturing industries	–	6	–	–	–	–	–	–	–	6	–	–	...
Nonmanufacturing industries	–	1 055	28	45	157	76	104	194	224	121	67	39	41.1
Transportation, communications, and other public utilities	–	154	–	–	14	24	18	33	49	–	10	6	41.4
Wholesale and retail trade	–	290	17	15	58	30	36	56	32	12	18	16	33.5
All other industries	–	611	11	30	85	22	50	105	143	109	39	17	45.2
Transport equipment operatives	30	7 773	137	309	801	895	945	1 784	1 765	642	333	162	39.5
Bus drivers	–	479	11	–	28	86	84	81	108	40	31	10	38.8
Taxicab drivers and chauffeurs	–	482	–	5	31	41	10	85	159	78	49	24	49.3
Truck drivers and deliverymen	15	5 210	107	236	574	549	638	1 252	1 134	433	193	94	39.0
Other transport equipment operatives	15	1 602	19	68	168	219	213	366	364	91	60	34	38.1
Laborers, except farm	169	10 413	722	804	1 381	1 054	805	1 888	1 917	942	562	338	37.3
Construction laborers	38	2 546	200	198	394	262	141	501	495	184	101	70	36.6
Freight, stock, and material handlers	50	4 111	357	350	537	477	302	718	730	322	211	107	35.5
Other specified laborers	75	2 434	129	175	309	194	273	403	418	316	106	111	38.4
Miscellaneous and not specified laborers	6	1 322	36	81	141	121	89	266	274	120	144	50	42.3
Occupation:													
Miscellaneous laborers	–	379	–	20	24	36	20	96	87	56	29	11	44.3
Not specified laborers	6	943	36	61	117	85	69	170	187	64	115	39	41.1
Industry:													
Manufacturing	–	459	5	32	78	37	19	104	112	25	41	6	40.6
Durable goods	–	348	5	32	62	31	19	57	80	25	35	2	39.4
Wood products, including furniture	–	30	–	–	–	11	8	2	4	–	5	–	...
Metal industries	–	65	5	8	13	10	–	12	5	9	3	–	...
Machinery, including electrical	–	22	–	–	12	–	5	–	–	5	–	–	...
Transportation equipment	–	163	–	5	18	10	6	32	59	11	22	–	46.8
Other durable goods	–	68	–	19	19	–	–	11	12	–	5	2	...
Nondurable goods	–	106	–	–	16	6	–	42	32	–	6	4	42.4
Food and kindred products	–	20	–	–	–	–	–	20	–	–	–	–	...
Not specified manufacturing industries	–	5	–	–	–	–	–	5	–	–	–	–	...
Nonmanufacturing industries	6	863	31	49	63	84	70	162	162	95	103	44	43.3
Railroads and railway express service	–	71	–	–	4	16	–	16	9	10	10	6	...
Transportation, except railroads	–	50	–	–	9	7	11	12	2	9	–	–	...
Communications, and utilities and sanitary services	–	210	–	–	9	9	7	65	65	29	23	3	47.3
Wholesale and retail trade	6	197	26	34	17	4	18	14	21	16	42	5	34.9
All other industries	–	335	5	15	24	48	34	55	65	31	28	30	42.5
Farmers and farm managers	–	466	–	–	34	31	53	85	80	60	45	78	48.8
Farm laborers and farm foremen	41	542	42	22	58	45	47	50	142	46	44	46	45.5
Paid farm laborers and farm foremen	41	521	27	16	58	45	47	50	142	46	44	46	46.2
Unpaid family workers	–	21	15	6	–	–	–	–	–	–	–	–	...
Service workers, except private household[1]	208	10 640	802	675	1 097	1 052	789	1 781	2 115	894	779	656	40.1
Cleaning service workers	27	2 882	139	174	205	160	180	426	644	358	339	257	47.4
Food service workers	81	2 160	523	403	279	82	52	299	283	78	90	71	22.8
Cooks, except private household	5	851	90	122	57	63	13	192	170	35	66	43	39.2
Busboys and dishwashers	34	541	260	155	76	–	–	9	16	5	14	6	18.1
Health service workers	8	359	11	19	120	29	34	57	49	5	29	6	30.1
Personal service workers	43	1 098	97	47	71	123	86	180	205	117	63	109	41.9
Protective service workers	–	3 352	–	10	320	534	347	663	803	273	217	185	42.0
Firemen, fire protection	–	893	–	–	62	178	97	220	254	62	16	4	40.0
Guards and watchmen	–	847	–	5	28	56	23	127	222	116	134	136	53.3
Policemen and detectives	–	1 452	–	5	230	300	208	273	283	75	54	24	34.6
Private household workers	18	130	4	5	6	13	14	34	20	15	11	8	41.8

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
NORFOLK–PORTSMOUTH SMSA—Continued												
Total—Continued												
Female employed	288	80 843	1 294	3 748	14 617	8 589	7 532	16 641	17 109	5 516	3 624	2 173	37.8
Professional, technical, and kindred workers	4	14 111	58	122	2 825	2 293	1 391	2 848	2 731	945	626	272	36.3
Accountants	–	617	–	–	106	66	44	90	218	15	62	16	45.1
Computer specialists	–	190	–	14	50	34	14	53	20	5	–	–	29.6
Librarians	–	341	11	11	46	37	32	52	101	21	30	–	41.4
Mathematical specialists	–	24	–	–	4	9	6	–	–	5	–	–	...
Life and physical scientists	–	21	–	–	9	6	–	–	6	–	–	–	...
Registered nurses, dietitians, and therapists	–	2 609	–	12	413	376	292	551	584	224	103	54	38.8
Dietitians	–	151	–	3	11	13	19	33	36	27	9	–	43.9
Registered nurses	–	2 344	–	9	368	351	259	496	539	179	94	49	38.7
Health technologists and technicians	–	471	–	20	203	91	29	80	45	3	–	–	25.7
Social scientists	–	42	–	–	20	3	5	4	10	–	–	–	...
Social and recreation workers	–	556	10	–	200	87	17	87	93	26	31	5	28.9
Teachers: College and university	–	305	–	–	25	85	48	82	43	11	11	–	34.4
Elementary and prekindergarten	–	4 381	20	6	788	799	497	889	741	306	228	107	35.9
Secondary	–	1 855	–	–	491	353	161	327	314	148	47	14	32.6
Other teachers	–	486	8	13	68	75	30	138	83	20	31	20	38.6
Engineering and science technicians	–	113	–	–	33	24	9	18	24	5	–	–	29.9
Technicians, except health, and engineering and science	–	57	–	–	9	–	16	10	14	8	–	–	...
Writers, artists, and entertainers	4	539	9	21	106	59	56	104	125	39	14	6	36.8
Actors and dancers	–	10	4	–	6	–	–	–	–	–	–	–	...
Authors, editors, and reporters	–	122	–	8	18	13	11	20	36	6	4	6	40.5
Other professional, technical, and kindred workers	–	1 504	–	25	254	189	135	363	310	109	69	50	39.1
Managers and administrators, except farm	–	2 768	10	19	193	142	257	745	887	216	193	106	45.2
Buyers, purchasing agents, and sales managers	–	443	–	–	63	42	50	90	102	48	35	13	42.4
Restaurant, cafeteria, and bar managers	–	357	–	–	–	9	27	112	159	29	11	10	46.9
School administrators	–	110	–	–	5	–	12	33	15	20	21	4	48.3
Other specified managers and administrators	–	693	–	11	50	47	70	191	215	22	64	23	43.8
Managers and administrators, n.e.c., salaried	–	979	10	8	75	44	88	278	312	75	47	42	44.5
Wholesale and retail trade	–	429	4	–	40	9	36	130	146	39	13	12	44.7
Managers and administrators, n.e.c., self-employed	–	186	–	–	–	–	10	41	84	22	15	14	50.0
Wholesale and retail trade	–	123	–	–	–	–	4	29	62	13	10	5	49.6
Sales workers	40	7 043	279	576	901	546	503	1 434	1 594	602	354	254	40.0
Demonstrators, hucksters, and peddlers	–	489	–	–	58	108	95	107	67	25	10	19	34.1
Insurance, real estate agents, and brokers	–	465	–	–	52	14	49	140	131	39	15	25	43.4
Sales clerks, retail trade	19	4 924	239	484	627	327	285	938	1 126	448	306	144	40.3
Salesmen, retail trade	–	147	–	10	11	18	5	20	62	12	–	9	46.5
Other sales workers	21	1 018	40	82	153	79	69	229	208	78	23	57	38.8
Clerical and kindred workers	47	29 141	506	2 006	7 302	3 098	2 520	5 420	5 394	1 475	934	486	33.3
Bank tellers	–	604	–	13	200	85	68	144	63	14	12	5	30.3
Bookkeepers	–	3 935	35	187	641	351	342	851	993	235	185	115	39.8
Cashiers	–	2 673	127	287	534	303	235	506	427	141	71	42	31.8
Counter clerks, except food	–	594	5	53	116	22	40	130	154	40	6	28	39.7
Enumerators and interviewers	–	108	–	–	18	30	12	18	21	4	5	–	32.5
File clerks	–	693	29	68	188	30	24	118	162	63	11	–	35.6
Office machine operators	7	1 029	6	70	332	150	110	157	157	36	11	–	28.6
Bookkeeping and billing machine operators	–	238	–	22	98	27	24	27	31	9	–	–	24.9
Keypunch operators	7	555	–	39	174	88	75	97	57	14	11	–	28.7
Payroll and timekeeping clerks	–	314	–	8	64	42	20	69	72	5	28	6	38.3
Receptionists	–	865	19	104	247	91	55	109	140	58	32	10	28.4
Secretaries	–	6 383	74	454	1 821	789	577	997	1 086	320	151	114	30.5
Stenographers	–	416	–	36	119	59	10	85	72	15	17	3	29.5
Telephone operators	–	1 207	26	168	382	82	114	180	149	50	43	13	26.7
Typists	–	3 211	88	192	1 074	406	271	570	419	115	47	29	28.1
Other clerical and kindred workers	40	7 109	97	366	1 566	658	642	1 486	1 479	379	315	121	36.5
Craftsmen and kindred workers	5	1 268	9	25	160	126	138	278	326	89	85	32	41.3
Foremen, n.e.c.	–	248	–	5	–	26	22	66	86	21	14	8	45.6
Operatives, except transport	14	5 435	38	219	783	527	599	1 258	1 197	369	251	194	39.4
Assemblers	–	351	5	22	84	38	34	85	56	6	15	6	33.9
Bottling and canning operatives	–	21	–	–	–	–	–	5	11	5	–	–	...
Checkers, examiners, and inspectors; manufacturing	–	264	–	11	47	48	27	54	61	5	11	–	34.8
Dressmakers and seamstresses, except factory	–	417	3	–	12	–	23	72	91	76	58	82	55.5
Laundry and dry cleaning operatives, including ironers	–	846	6	32	112	60	112	205	241	39	15	24	39.9
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	–	590	7	34	75	70	100	150	88	34	28	4	35.6
Sewers and stitchers	–	566	–	10	40	49	48	98	122	97	65	37	48.1
Textile operatives	–	37	–	14	10	–	–	3	5	–	5	–	...
Other specified operatives	14	1 015	9	41	182	88	142	270	170	49	28	36	36.7
Miscellaneous and not specified operatives	–	1 328	8	55	221	174	113	316	352	58	26	5	37.9
Manufacturing	–	1 088	–	41	209	152	99	272	262	35	13	5	36.6
Durable goods	–	639	–	27	157	118	61	137	113	13	8	5	31.4
Machinery, including electrical	–	452	–	18	116	92	53	76	76	8	8	5	30.0
Other durable goods	–	187	–	9	41	26	8	61	37	5	–	–	36.6
Nondurable goods, including not specified manufacturing	–	449	–	14	52	34	38	135	149	22	5	–	41.4
Food and kindred products	–	170	–	5	13	5	5	66	54	17	5	–	43.6
Apparel and other fabricated textile products	–	49	–	–	5	4	12	10	18	–	–	–	...
Nonmanufacturing industries	–	240	8	14	12	22	14	44	90	23	13	–	45.7
Transport equipment operatives	5	897	4	7	64	115	161	262	183	40	42	19	38.7
Laborers, except farm	–	693	6	18	109	80	117	153	152	25	26	7	36.1
Farmers and farm managers	–	57	–	–	7	–	9	11	10	4	6	10	...
Farm laborers and farm foremen	4	187	–	6	13	25	17	70	16	35	5	–	39.6
Paid farm laborers and farm foremen	4	169	–	6	13	25	17	65	16	22	5	–	38.6
Unpaid family workers	–	18	–	–	–	–	–	5	–	13	–	–	...
Service workers, except private household[1]	61	14 154	273	654	2 022	1 433	1 531	3 237	3 215	949	536	304	38.6
Cleaning service workers	5	2 243	10	61	174	154	225	538	683	232	123	43	44.2
Chambermaids and maids	–	972	4	25	113	60	118	227	275	94	42	14	42.3
Food service workers	12	5 955	169	294	812	654	644	1 468	1 322	311	187	94	37.8
Cooks, except private household	7	1 512	7	38	90	110	139	380	530	93	80	45	44.8
Waiters and food counter workers	5	3 565	139	240	617	450	418	858	580	156	87	20	34.0
Health service workers	4	2 567	26	97	422	352	310	557	489	171	95	48	36.4
Nursing aides, orderlies, and attendants	4	1 154	5	18	97	158	137	320	278	94	33	14	40.1
Practical nurses	–	733	5	17	115	81	89	130	157	67	49	23	39.6
Personal service workers	7	2 162	57	135	421	192	175	368	457	183	74	100	37.7
Hairdressers and cosmetologists	–	1 414	18	109	322	120	102	206	333	120	23	61	36.7
Private household workers	108	5 089	111	96	238	204	289	925	1 404	767	566	489	49.9
Private household workers, living in	–	136	–	–	5	6	–	19	53	13	26	14	52.2
Private household workers, living out	108	4 953	111	96	233	198	289	906	1 351	754	540	475	49.8

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

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

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

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

NORFOLK–PORTSMOUTH SMSA—Continued

Negro

	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Male employed	**241**	**29 676**	**537**	**918**	**3 129**	**3 165**	**2 765**	**6 340**	**7 363**	**2 679**	**1 683**	**1 097**	**41.8**
Professional, technical, and kindred workers	–	1 143	9	31	120	262	143	239	180	50	56	53	35.3
Engineers	–	83	–	4	–	10	31	15	10	–	9	4	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	19	–	–	–	4	–	5	5	5	–	–	...
Physicians, dentists, and related practitioners	–	58	–	–	–	–	–	13	20	16	5	4	...
Health workers, except practitioners	–	39	–	6	8	12	–	5	–	8	–	–	...
Social and recreation workers	–	56	6	–	8	22	–	15	5	–	–	–	...
Teachers	–	448	3	–	48	118	64	100	78	9	15	13	34.3
Technicians, except health	–	94	–	5	11	26	7	29	7	5	–	4	...
Writers, artists, and entertainers	–	67	–	16	10	26	5	–	5	–	5	–	...
Other professional, technical, and kindred workers	–	279	–	–	35	44	36	57	50	7	22	28	39.3
Managers and administrators, except farm	5	628	10	–	44	84	44	147	197	49	18	35	44.0
Salaried	5	486	10	–	26	81	35	114	147	27	14	32	43.0
Manufacturing	–	15	–	–	5	–	–	10	–	–	–	–	...
Retail trade	–	107	4	–	17	16	12	35	13	5	–	5	36.3
All other industries	5	364	6	–	4	65	23	69	134	22	14	27	46.1
Self-employed	–	142	–	–	18	3	9	33	50	22	4	3	46.6
Retail trade	–	67	–	–	11	3	6	13	23	4	4	3	...
All other industries	–	75	–	–	7	–	3	20	27	18	–	–	...
Sales workers	38	463	18	37	97	79	29	70	39	23	24	47	30.1
Manufacturing and wholesale trade	32	43	–	6	5	–	4	16	6	–	–	6	...
Retail trade	–	321	18	25	62	59	20	40	23	18	19	37	29.7
All other industries	6	99	–	6	30	20	5	14	10	5	5	4	...
Clerical and kindred workers	4	2 568	34	106	308	266	185	667	697	186	88	31	40.8
Bookkeepers and billing clerks	–	50	–	–	3	12	–	21	–	5	9	–	...
Mail handlers and postal clerks	–	672	–	10	34	70	64	171	246	49	23	5	44.2
Other clerical and kindred workers	4	1 846	34	96	271	184	121	475	451	132	56	26	39.6
Craftsmen and kindred workers	22	5 939	38	57	559	677	655	1 368	1 727	435	297	126	42.2
Carpenters	–	409	–	–	30	51	27	93	126	46	24	12	45.3
Construction craftsmen, except carpenters	3	1 866	5	7	138	135	252	501	554	161	89	24	42.9
Automobile mechanics, including body repairmen	–	502	10	19	41	67	66	132	126	20	12	9	38.6
Mechanics and repairmen, except auto	–	710	3	5	97	83	69	144	222	39	27	21	41.8
Machinists	–	167	–	9	16	34	6	30	52	20	–	–	41.2
Metal craftsmen, except mechanics and machinists	–	341	–	7	32	15	8	110	133	25	11	–	44.9
Foremen, n.e.c	–	376	–	–	15	51	35	86	107	40	27	15	45.1
Other craftsmen and kindred workers	19	1 568	20	10	190	241	192	272	407	84	107	45	39.8
Operatives, except transport	17	3 712	48	132	502	390	311	740	933	366	162	128	41.4
Assemblers	–	104	5	3	33	15	14	10	16	5	–	3	28.7
Garage workers and gas station attendants	3	169	2	11	21	34	10	38	20	5	15	13	36.7
Laundry and drycleaning operatives, including ironers	–	212	11	8	19	24	20	11	65	25	29	–	47.0
Precision machine operatives	–	19	–	–	–	6	–	–	8	–	–	5	...
Other operatives, except transport	14	3 208	30	110	429	311	267	681	824	331	118	107	41.7
Durable goods, manufacturing	10	1 203	10	44	192	140	103	269	271	114	30	30	39.2
Nondurable goods, including not specified manufacturing	4	618	7	39	108	93	45	116	121	45	15	29	36.5
Nonmanufacturing industries	–	1 387	13	27	129	78	119	296	432	172	73	48	45.7
Transport equipment operatives	17	3 962	51	68	345	393	487	931	1 100	343	151	93	41.8
Truck drivers	6	2 007	–	6	149	183	228	539	589	179	79	55	43.1
Other transport equipment operatives	11	1 955	51	62	196	210	259	392	511	164	72	38	40.1
Laborers, except farm	44	6 497	117	213	650	653	582	1 397	1 518	706	422	239	42.4
Construction laborers	10	1 559	23	48	110	141	123	405	398	153	92	66	43.3
Freight, stock, and material handlers	20	2 561	57	67	294	325	253	534	580	232	145	74	40.3
Other laborers, except farm	14	2 377	37	98	246	187	206	458	540	321	185	99	44.1
Manufacturing industries	4	575	–	31	95	48	32	109	160	47	36	17	42.5
Farmers and farm managers	–	105	–	–	6	5	4	22	3	26	19	20	57.4
Farm laborers and farm foremen	9	315	–	12	40	28	11	35	90	36	22	41	48.5
Service workers, except private household[1]	85	4 234	208	257	458	315	300	690	864	453	413	276	43.4
Cleaning service workers	5	1 987	50	86	143	120	147	297	415	302	270	157	48.6
Food service workers	31	1 009	137	154	126	60	25	195	170	60	39	43	35.1
Health service workers	4	253	6	–	84	24	23	42	43	–	25	6	32.7
Personal service workers	19	298	3	6	33	17	35	36	64	52	30	22	48.0
Protective service workers	–	259	–	–	26	32	36	40	83	9	13	20	43.9
Private household workers	–	110	4	5	–	13	14	34	15	6	11	8	40.6
Female employed	**63**	**21 744**	**208**	**593**	**2 804**	**2 235**	**2 382**	**4 997**	**5 091**	**1 709**	**1 072**	**653**	**40.3**
Professional, technical, and kindred workers	–	2 872	17	13	309	425	367	741	663	181	141	15	39.1
Registered nurses	–	308	–	–	25	47	55	54	97	13	17	–	40.0
Health workers, except nurses	–	142	–	3	33	33	8	27	26	12	–	–	31.3
Teachers, elementary and secondary schools	–	1 661	6	–	114	244	206	484	385	122	92	8	40.4
Technicians, except health	–	15	–	–	5	–	–	6	4	–	–	–	...
Other professional, technical, and kindred workers	–	746	11	10	132	101	98	170	151	34	32	7	36.2
Managers and administrators, except farm	–	184	–	–	4	13	13	57	44	33	20	–	46.1
Salaried	–	139	–	–	4	13	10	49	34	19	10	–	43.7
Self-employed	–	45	–	–	–	–	3	8	10	14	10	–	...
Sales workers	5	655	4	68	158	67	100	103	116	27	5	7	31.5
Retail trade	5	570	4	68	126	57	95	83	98	27	5	7	31.6
Clerical and kindred workers	19	3 022	69	152	933	448	331	539	401	84	51	14	29.0
Bookkeepers and cashiers	–	553	27	17	180	97	41	82	57	35	12	5	27.7
Office machine operators	–	130	–	4	35	43	25	17	–	6	–	–	28.0
Secretaries, stenographers, and typists	–	766	14	33	327	128	112	110	28	5	–	9	25.4
Other clerical and kindred workers	19	1 573	28	98	391	180	153	330	316	38	39	–	32.9
Craftsmen and kindred workers	–	317	–	–	30	51	37	69	75	21	24	10	40.9
Operatives, except transport	4	2 625	26	88	418	265	371	685	524	116	76	56	37.1
Sewers and stitchers	–	192	–	–	19	17	33	53	32	6	21	11	40.1
Laundry and drycleaning operatives, including ironers	–	743	6	26	89	52	103	196	202	30	15	24	39.9
Other operatives, except transport	4	1 690	20	62	310	196	235	436	290	80	40	21	35.5
Durable goods, manufacturing	–	579	5	21	174	99	80	126	45	21	–	8	29.5
Nondurable goods, including not specified manufacturing	–	581	7	25	76	41	80	184	121	19	28	–	38.3
Nonmanufacturing industries	4	530	8	16	60	56	75	126	124	40	12	13	39.0
Transport equipment operatives	–	181	–	–	25	21	23	29	57	6	13	7	42.4
Laborers, except farm	–	371	–	7	50	44	63	92	91	14	10	–	37.3
Farmers and farm managers	–	26	–	–	7	–	9	5	5	–	–	–	...
Farm laborers and farm foremen	–	108	–	6	4	5	5	49	12	22	5	–	41.9
Service workers, except private household[1]	22	7 035	72	193	691	722	810	1 777	1 830	521	276	143	40.8
Cleaning service workers	5	2 074	10	51	144	149	221	507	607	227	119	39	44.1
Food service workers	7	2 389	28	84	289	249	211	601	642	132	94	59	40.5
Health service workers	4	1 376	6	23	123	240	206	373	282	88	20	15	37.4
Practical nurses	–	280	–	–	23	45	49	81	58	16	4	4	37.8
Personal service workers	–	553	28	13	44	38	36	138	165	45	20	26	43.5
Protective service workers	–	89	–	–	5	7	34	16	27	–	–	–	...
Private household workers	13	4 348	20	66	175	174	253	851	1 273	684	451	401	50.0

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
RICHMOND SMSA													
Total													
Male employed	1 054	128 833	2 744	4 108	14 303	16 628	14 137	27 410	27 481	10 555	6 900	4 567	39.6
Professional, technical, and kindred workers	4	19 378	40	163	2 006	3 627	2 697	4 639	3 642	1 202	785	577	37.5
Accountants	–	2 116	5	–	151	395	282	490	438	166	136	53	39.6
Architects	–	189	–	–	5	17	–	51	63	18	21	14	48.4
Computer specialists	–	664	–	17	119	273	94	105	38	4	14	–	28.6
Engineers	–	3 296	–	6	191	547	480	834	829	244	109	56	40.1
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–	–
Civil	–	805	–	–	40	171	152	178	181	51	32	–	37.2
Electrical and electronic	–	595	–	–	31	59	47	145	186	62	44	21	45.8
Mechanical	–	426	–	–	9	52	49	109	158	33	12	4	44.4
Other engineers	–	1 470	–	6	111	265	232	402	304	98	21	31	38.0
Lawyers and judges	–	874	–	–	5	108	128	275	163	77	43	75	42.1
Life and physical scientists	–	681	–	–	29	123	108	261	112	37	6	5	38.1
Chemists	–	487	–	–	13	90	89	207	56	26	6	–	37.5
Physicians, dentists, and related practitioners	–	1 748	–	–	86	284	218	441	382	156	80	101	41.5
Dentists	–	187	–	–	–	14	10	74	47	12	11	19	44.4
Pharmacists	–	298	–	–	49	95	17	35	43	23	17	19	31.5
Physicians, medical and osteopathic	–	1 136	–	–	37	175	191	290	249	103	47	44	40.7
Other related practitioners	–	127	–	–	–	–	–	42	43	18	5	19	50.0
Health technologists and technicians	–	320	–	–	68	62	44	70	70	–	6	–	33.4
Religious workers	–	745	–	–	16	75	99	263	106	41	42	103	41.9
Social scientists	–	260	–	–	20	76	55	55	36	4	9	5	33.1
Social and recreation workers	–	347	–	12	79	75	61	56	32	9	17	6	30.6
Teachers	–	2 292	3	5	339	502	350	503	382	92	57	59	34.2
College and university	–	942	–	5	31	161	202	240	165	62	45	31	38.0
Elementary and prekindergarten	–	272	3	–	84	64	25	51	40	–	–	5	28.8
Secondary	–	908	–	–	200	238	114	165	140	25	12	14	30.7
Engineering and science technicians	–	1 997	7	63	400	420	283	342	263	100	73	46	31.9
Draftsmen and surveyors	–	1 036	7	29	236	246	141	130	115	59	38	35	30.0
Electrical and electronic engineering technicians	–	239	–	11	52	41	33	64	31	–	7	–	32.3
Technicians, except health, and engineering and science	–	352	–	14	64	48	58	54	80	14	15	5	34.3
Airplane pilots	–	60	–	–	11	12	10	11	16	–	–	–	...
Writers, artists, and entertainers	–	1 211	16	11	171	229	138	283	199	76	67	21	36.4
Other professional, technical, and kindred workers	4	2 286	9	35	263	393	299	556	449	164	90	28	37.6
Managers and administrators, except farm	20	16 876	39	83	984	1 523	1 729	4 283	4 678	1 702	1 170	685	44.5
Buyers, purchasing agents, and sales managers	–	2 349	13	24	143	278	310	654	578	204	87	58	41.2
School administrators	–	370	–	–	–	34	40	131	106	15	31	13	43.5
Specified managers and administrators, public administration	–	1 133	–	–	34	70	89	247	431	109	94	59	47.9
Other specified managers and administrators	12	3 167	–	13	351	360	302	625	814	358	212	132	43.9
Managers and administrators, n.e.c., salaried	8	8 326	26	46	417	729	865	2 240	2 304	808	605	286	44.3
Manufacturing	3	1 805	4	5	59	137	181	544	527	198	98	52	44.5
Wholesale and retail trade	–	2 751	22	33	228	287	324	666	664	212	208	107	42.2
Transportation, communications, and other public utilities	–	906	–	–	34	54	52	235	320	96	94	21	47.4
All other industries	5	2 864	–	8	96	251	308	795	793	302	205	106	44.7
Managers and administrators, n.e.c., self-employed	–	1 531	–	–	39	52	123	386	445	208	141	137	48.7
Construction	–	468	–	–	13	20	49	143	151	20	43	29	45.6
Manufacturing	–	75	–	–	–	9	14	5	22	8	9	8	...
Wholesale and retail trade	–	728	–	–	15	18	54	129	220	133	71	88	51.7
All other industries	–	260	–	–	11	5	6	109	52	47	18	12	44.9
Sales workers	424	11 659	415	409	1 292	1 658	1 247	2 281	2 395	843	571	548	38.5
Insurance agents, brokers, and underwriters	–	1 647	–	6	143	345	183	412	357	96	65	40	38.6
Real estate agents and brokers	–	614	5	–	6	52	91	147	147	46	36	84	45.4
Sales representatives, manufacturing industries	–	1 440	6	8	76	224	228	342	347	107	63	39	40.2
Sales representatives, wholesale trade	–	2 650	5	15	240	418	292	593	643	228	133	83	41.0
Sales clerks, retail trade	28	2 235	216	254	437	194	160	233	308	167	119	147	30.5
Salesmen, retail trade	–	1 237	3	33	135	185	102	255	272	131	58	63	41.3
Salesmen of services and construction	–	549	–	10	124	45	65	102	130	26	19	28	38.0
Other sales workers	396	1 287	180	83	131	195	126	197	191	42	78	64	32.2
Clerical and kindred workers	56	12 502	423	730	2 261	1 551	1 244	2 009	2 378	840	622	444	35.2
Bank tellers and cashiers	8	809	176	180	193	57	32	34	23	33	42	39	21.3
Bookkeepers and billing clerks	–	853	7	21	201	91	79	133	107	68	66	80	37.1
Mail handlers and postal clerks	–	1 776	9	47	189	194	269	397	467	109	65	30	39.5
Other clerical and kindred workers	48	9 064	231	482	1 678	1 209	864	1 445	1 781	630	449	295	35.5
Craftsmen and kindred workers	43	27 696	180	625	2 690	3 604	3 179	6 439	6 229	2 509	1 534	707	40.5
Apparel craftsmen and upholsterers	–	250	14	11	19	28	27	33	49	32	27	10	42.9
Bakers	–	190	–	–	17	12	41	40	38	35	7	–	41.3
Cabinetmakers	7	315	–	12	22	51	39	5	113	38	11	24	47.5
Construction craftsmen	20	8 130	71	173	817	941	960	1 868	1 849	697	515	239	40.9
Carpenters	–	1 936	22	46	146	214	210	439	434	218	119	88	42.5
Excavating, grading, and road machine operators	–	593	10	14	75	71	93	142	85	45	27	31	37.4
Electricians	6	1 402	–	35	245	238	160	316	227	71	89	21	35.7
Masons and tile setters	–	946	12	12	64	118	155	304	191	53	14	23	38.7
Painters, construction and maintenance, and paperhangers	7	1 276	15	29	86	96	107	281	341	155	120	46	45.7
Plasterers and cement finishers	7	348	–	–	13	17	41	60	127	15	64	11	48.4
Plumbers and pipe fitters	–	1 118	–	15	114	112	138	228	321	107	73	10	42.9
Other construction craftsmen	–	511	12	22	74	75	56	98	123	33	9	9	36.7
Foremen, n.e.c.	–	4 091	14	23	102	462	471	1 157	1 061	455	255	91	43.4
Manufacturing	–	2 161	14	7	81	236	284	539	569	261	137	33	43.5
Nonmanufacturing industries	–	1 930	–	16	21	226	187	618	492	194	118	58	43.3
Linemen and servicemen, telephone and power	–	1 123	–	40	260	252	172	226	130	29	14	–	30.3
Locomotive engineers and firemen	–	250	–	–	10	–	–	9	142	18	44	27	52.5
Mechanics and repairmen	10	6 541	45	162	738	850	759	1 652	1 396	551	281	107	39.3
Air conditioning, heating, and refrigeration	–	556	–	13	47	81	59	174	121	37	13	11	39.5
Aircraft	–	55	–	–	4	6	4	30	5	6	–	–	...
Automobile, including body	10	2 401	27	63	313	241	314	597	521	176	111	38	39.1
Radio and television	–	326	–	10	36	48	41	82	62	19	24	4	38.4
Other mechanics and repairmen	–	3 203	18	76	338	474	341	769	687	313	133	54	39.6
Metal craftsmen, except mechanics	–	2 177	–	51	254	298	190	527	531	191	87	48	40.6
Machinists and job and die setters	–	991	–	35	138	120	114	197	227	93	45	22	39.5
Sheetmetal workers and tinsmiths	–	559	–	11	78	125	43	142	103	31	16	10	36.6
Tool and die makers	–	66	–	–	11	10	–	–	33	12	–	–	...
Other metal craftsmen	–	561	–	5	27	43	33	188	168	55	26	16	44.2
Printing craftsmen	–	1 415	21	79	150	264	212	297	207	91	61	33	34.6
Compositors and typesetters	–	554	11	14	52	104	80	95	107	33	29	29	36.7
Pressmen and plate printers, printing	–	749	10	56	84	139	113	181	76	58	28	4	33.8
Stationary engineers and power station operators	–	347	–	–	14	43	41	60	73	66	41	9	47.1
Other craftsmen and kindred workers	6	2 867	15	74	287	403	267	565	640	306	191	119	41.9

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over: Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
RICHMOND SMSA—Continued													
Total—Continued													
Male employed—Continued													
Operatives, except transport	109	13 737	370	711	2 046	1 965	1 620	2 549	2 602	1 034	605	235	35.6
Assemblers	–	279	8	21	85	43	17	43	38	15	9	–	28.0
Checkers, examiners, and inspectors; manufacturing	–	384	6	5	48	58	55	81	71	44	10	6	37.5
Garage workers and gas station attendants	57	1 059	211	212	187	56	31	136	122	46	36	22	22.8
Laundry and drycleaning operatives, n.e.c	–	140	10	–	5	5	19	22	24	23	15	17	48.8
Meat cutters and butchers	–	477	14	18	53	33	61	103	127	26	29	13	40.8
Mine operatives, n.e.c	–	65	–	7	11	–	–	30	6	–	11	–	...
Packers and wrappers, except produce	6	923	15	41	194	150	111	196	130	44	31	11	32.8
Painters, manufactured articles	–	154	–	–	15	15	11	45	37	23	8	–	43.0
Precision machine operatives	–	235	–	15	36	37	17	35	47	44	4	–	38.6
Sawyers	–	120	–	5	5	19	5	35	23	3	20	5	42.4
Stationary firemen	–	230	–	–	36	18	14	34	55	49	14	10	47.4
Textile operatives	–	520	–	23	89	173	84	46	68	21	11	5	29.3
Welders and flamecutters	–	871	17	5	78	112	176	176	171	87	46	3	37.7
Other metalworking operatives	–	207	7	9	17	38	19	57	45	6	–	9	37.4
Other specified operatives	34	2 439	45	96	290	329	324	417	501	214	142	81	38.2
Miscellaneous and not specified operatives	12	5 634	37	254	897	879	676	1 093	1 137	389	219	53	35.7
Occupation:													
Machine operatives, miscellaneous specified	6	2 526	5	68	341	411	306	492	589	215	85	14	37.7
Machine operatives, not specified	–	1 588	–	40	283	224	202	347	315	92	69	16	36.3
Miscellaneous operatives	–	1 209	32	114	201	177	141	213	198	63	53	17	32.9
Not specified operatives	6	311	–	32	72	67	27	41	35	19	12	6	28.8
Industry:													
Manufacturing	–	4 919	15	188	813	776	597	939	1 019	338	196	38	35.8
Durable goods	–	1 057	5	66	166	113	130	187	232	72	67	19	37.6
Wood products, including furniture	–	192	5	16	28	17	27	14	26	24	20	15	37.1
Primary metal industries	–	307	–	10	33	19	38	63	85	17	38	4	43.5
Fabricated metal industries	–	237	–	9	27	40	14	64	58	25	–	–	39.5
Machinery, including electrical	–	123	–	26	41	20	13	4	19	–	–	–	24.3
Motor vehicles and equipment	–	16	–	–	–	–	10	6	–	–	–	–	...
Transportation equipment, except motor vehicles	–	27	–	–	–	–	4	5	7	6	5	–	...
Other durable goods	–	155	–	5	37	17	24	31	37	–	4	–	33.9
Nondurable goods	–	3 837	10	116	647	657	467	750	776	266	129	19	35.3
Food and kindred products	–	334	–	16	60	34	47	87	49	28	13	–	36.1
Apparel and other fabricated textile products	–	128	–	6	35	20	5	27	5	14	10	6	33.0
Paper and allied products	–	930	–	33	161	146	146	221	182	32	9	–	34.3
Chemicals and allied products	–	659	–	15	120	151	84	97	130	33	29	–	32.6
Other nondurable goods	–	1 786	10	46	271	306	185	318	410	159	68	13	37.4
Not specified manufacturing industries	–	25	–	6	–	6	–	2	11	–	–	–	...
Nonmanufacturing industries	12	715	22	66	84	103	79	154	118	51	23	15	35.2
Transportation, communications, and other public utilities	–	136	6	16	15	6	25	27	26	13	2	–	35.0
Wholesale and retail trade	6	253	11	24	8	52	6	72	33	30	10	7	38.5
All other industries	6	326	5	26	61	45	48	55	59	8	11	8	32.7
Transport equipment operatives	27	8 696	128	236	792	995	1 043	2 303	1 999	665	423	112	40.0
Bus drivers	–	664	–	4	53	95	85	151	148	72	48	8	41.3
Taxicab drivers and chauffeurs	–	344	–	7	9	14	37	31	139	39	47	21	50.3
Truck drivers and deliverymen	23	5 895	102	141	500	638	757	1 674	1 340	419	281	43	39.8
Other transport equipment operatives	4	1 793	26	84	230	248	164	447	372	135	47	40	38.2
Laborers, except farm	127	7 427	529	631	1 104	787	546	1 213	1 368	620	354	275	36.0
Construction laborers	3	1 700	56	100	255	209	85	255	396	158	127	59	40.7
Freight, stock, and material handlers	56	2 769	318	383	483	297	195	431	391	147	83	41	28.4
Other specified laborers	68	1 927	99	105	230	189	169	331	357	224	94	129	40.2
Miscellaneous and not specified laborers	–	1 031	56	43	136	92	97	196	224	91	50	46	39.7
Occupation:													
Miscellaneous laborers	–	255	5	5	36	19	10	41	61	23	37	18	46.9
Not specified laborers	–	776	51	38	100	73	87	155	163	68	13	28	37.5
Industry:													
Manufacturing	–	438	20	27	72	58	35	102	85	20	5	14	35.7
Durable goods	–	141	9	5	24	5	10	35	39	4	–	10	40.0
Wood products, including furniture	–	37	–	–	–	5	–	15	13	4	–	–	...
Metal industries	–	58	9	5	9	–	10	11	14	–	–	–	...
Machinery, including electrical	–	5	–	–	–	–	–	–	–	–	–	5	...
Transportation equipment	–	4	–	–	–	–	–	4	–	–	–	–	...
Other durable goods	–	37	–	–	15	–	–	5	12	–	–	5	...
Nondurable goods	–	297	11	22	48	53	25	67	46	16	5	4	32.9
Food and kindred products	–	27	–	–	–	6	13	4	4	–	–	–	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	–	593	36	16	64	34	62	94	139	71	45	32	44.0
Railroads and railway express service	–	68	–	–	–	5	–	8	11	19	25	–	...
Transportation, except railroads	–	60	–	–	–	8	6	9	17	12	–	8	...
Communications, and utilities and sanitary services	–	112	6	–	17	–	–	23	48	11	7	–	47.1
Wholesale and retail trade	–	117	20	6	17	5	16	15	18	12	–	8	33.3
All other industries	–	236	10	10	30	16	40	39	45	17	13	16	38.1
Farmers and farm managers	3	574	–	–	22	29	40	83	131	64	81	124	53.6
Farm laborers and farm foremen	39	523	48	17	45	20	45	76	119	67	17	69	45.9
Paid farm laborers and farm foremen	34	508	38	17	45	20	45	71	119	67	17	69	46.5
Unpaid family workers	5	15	10	–	–	–	–	5	–	–	–	–	...
Service workers, except private household[1]	193	9 652	572	503	1 056	861	735	1 515	1 929	986	723	772	42.3
Cleaning service workers	24	2 932	101	211	197	165	153	441	740	421	292	211	47.7
Food service workers	119	1 617	387	149	225	107	72	203	210	90	76	98	27.2
Cooks, except private household	24	681	162	33	59	37	44	110	137	49	22	28	35.5
Busboys and dishwashers	83	328	146	59	56	13	–	24	8	7	5	10	18.6
Health service workers	–	669	13	14	124	63	57	159	168	40	11	20	39.0
Personal service workers	19	1 182	53	73	113	65	101	211	177	134	89	166	43.8
Protective service workers	–	2 555	–	40	312	404	298	386	483	224	180	228	40.8
Firemen, fire protection	–	619	–	15	126	99	132	85	98	36	18	10	32.6
Guards and watchmen	–	972	–	15	62	75	28	88	229	149	122	204	54.5
Policemen and detectives	–	891	–	10	117	230	138	190	136	35	31	4	33.2
Private household workers	9	113	–	–	5	8	12	20	11	23	15	19	55.1

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
RICHMOND SMSA—Continued												
Total—Continued												
Female employed	282	91 296	1 436	3 907	14 841	10 242	7 915	18 750	18 574	7 335	5 055	3 241	38.9
Professional, technical, and kindred workers	10	14 804	32	130	2 928	2 388	1 320	3 110	2 644	1 047	824	381	36.9
Accountants	–	752	–	5	97	98	31	171	183	97	60	10	43.5
Computer specialists	–	255	–	7	97	95	25	3	23	5	–	–	26.2
Librarians	–	333	–	–	34	62	28	65	72	43	24	5	41.5
Mathematical specialists	–	90	–	–	21	11	26	9	23	–	–	–	...
Life and physical scientists	–	92	–	6	6	25	17	20	18	–	–	–	...
Registered nurses, dietitians, and therapists	–	2 732	–	5	439	302	250	671	570	255	166	74	40.5
Dietitians	–	133	–	5	31	16	–	28	33	15	–	5	40.2
Registered nurses	–	2 453	–	–	354	252	241	621	514	236	166	69	41.1
Health technologists and technicians	–	745	–	–	217	193	60	104	103	27	10	31	29.0
Social scientists	–	90	–	–	17	21	10	20	5	10	–	7	...
Social and recreation workers	–	621	–	9	159	136	58	81	91	30	53	4	30.6
Teachers: College and university	–	499	5	26	71	95	38	87	112	18	28	19	36.7
Elementary and prekindergarten	10	3 804	–	–	794	614	333	823	604	260	266	110	37.0
Secondary	–	1 534	–	5	381	275	158	302	253	91	48	21	33.4
Other teachers	–	428	9	6	46	53	18	105	103	31	29	28	42.8
Engineering and science technicians	–	466	–	10	135	58	44	106	74	29	4	6	33.4
Technicians, except health, and engineering and science	–	63	–	–	10	4	5	14	15	5	5	5	...
Writers, artists, and entertainers	–	584	18	28	144	58	45	126	78	39	33	15	34.9
Actors and dancers	–	28	–	5	13	–	–	10	–	–	–	–	...
Authors, editors, and reporters	–	97	–	5	38	20	–	15	5	–	4	10	...
Other professional, technical, and kindred workers	–	1 716	–	23	260	288	174	403	317	107	98	46	37.8
Managers and administrators, except farm	–	3 031	–	4	350	280	252	592	812	364	236	141	45.5
Buyers, purchasing agents, and sales managers	–	507	–	–	107	41	44	116	113	44	36	6	40.3
Restaurant, cafeteria, and bar managers	–	385	–	4	22	39	6	74	150	37	35	18	48.2
School administrators	–	177	–	–	5	11	7	24	60	47	13	10	51.9
Other specified managers and administrators	–	791	–	–	136	82	113	135	132	92	62	39	39.8
Managers and administrators, n.e.c., salaried	–	945	–	–	69	107	82	229	262	108	55	33	44.4
Wholesale and retail trade	–	316	–	–	32	37	21	77	82	36	20	11	43.8
Managers and administrators, n.e.c., self-employed	–	226	–	–	11	–	–	14	95	36	35	35	54.3
Wholesale and retail trade	–	161	–	–	–	–	–	14	60	36	24	27	55.9
Sales workers	6	5 922	355	446	701	398	286	998	1 392	508	461	377	42.8
Demonstrators, hucksters, and peddlers	–	226	22	–	21	40	22	57	31	14	5	14	36.4
Insurance, real estate agents, and brokers	–	469	19	21	91	55	44	102	77	23	20	17	35.4
Sales clerks, retail trade	6	4 351	289	370	457	261	176	655	1 052	413	363	315	44.5
Salesmen, retail trade	–	98	8	6	6	–	6	16	36	4	16	–	...
Other sales workers	–	778	17	49	126	42	38	168	196	54	57	31	42.0
Clerical and kindred workers	49	36 934	560	2 364	8 011	4 505	3 240	7 294	6 431	2 251	1 478	800	34.7
Bank tellers	–	635	–	10	144	109	57	190	104	17	4	–	34.8
Bookkeepers	9	3 501	23	124	473	400	287	885	798	239	186	86	40.0
Cashiers	9	1 931	134	155	294	190	112	438	366	113	69	60	36.8
Counter clerks, except food	–	462	16	25	71	75	30	98	57	59	18	13	36.4
Enumerators and interviewers	–	57	–	–	–	5	9	25	8	–	6	4	...
File clerks	–	1 462	35	134	408	132	133	191	233	108	66	22	30.8
Office machine operators	–	2 018	23	155	602	309	230	389	241	41	15	13	28.7
Bookkeeping and billing machine operators	–	256	–	19	82	37	44	39	30	–	5	–	28.6
Keypunch operators	–	1 313	23	112	420	218	140	230	133	28	5	4	27.3
Payroll and timekeeping clerks	–	392	–	5	66	37	39	91	93	41	20	–	40.4
Receptionists	–	846	44	81	168	74	53	116	133	80	52	45	35.3
Secretaries	9	9 296	59	308	2 116	1 349	906	1 760	1 644	633	298	223	34.5
Stenographers	–	687	5	48	160	91	46	138	99	42	48	10	34.3
Telephone operators	–	1 341	49	136	347	93	119	255	184	94	53	11	31.9
Typists	3	4 286	69	452	1 146	427	356	729	692	220	141	54	30.7
Other clerical and kindred workers	19	10 020	103	731	2 016	1 214	863	1 989	1 779	564	502	259	35.4
Craftsmen and kindred workers	–	1 326	6	20	112	90	139	320	352	132	75	80	44.3
Foremen, n.e.c	–	321	–	–	10	24	48	80	119	24	12	4	44.8
Operatives, except transport	9	10 057	36	234	941	972	1 115	2 344	2 534	1 036	609	236	42.4
Assemblers	–	205	–	15	44	30	14	67	29	–	–	6	34.8
Bottling and canning operatives	–	14	–	–	–	–	–	5	5	4	–	–	...
Checkers, examiners, and inspectors; manufacturing	–	1 293	–	20	73	61	113	282	381	206	145	12	47.6
Dressmakers and seamstresses, except factory	–	374	–	7	16	14	41	47	63	67	55	64	54.8
Laundry and dry cleaning operatives, including ironers	–	832	6	10	50	63	117	217	202	99	62	6	42.8
Graders and sorters, manufacturing	–	30	–	–	7	–	–	4	19	–	–	–	...
Packers and wrappers, except produce	5	1 516	13	32	135	166	155	335	461	156	52	11	42.7
Sewers and stitchers	–	1 872	8	36	171	200	207	420	453	188	125	64	42.5
Textile operatives	–	160	–	–	22	48	25	38	22	5	–	–	32.0
Other specified operatives	4	1 215	–	44	146	128	145	279	280	103	54	36	40.2
Miscellaneous and not specified operatives	–	2 546	9	70	277	262	298	650	619	208	116	37	40.5
Manufacturing	–	2 325	4	54	237	247	282	612	577	182	100	30	40.5
Durable goods	–	298	–	18	60	20	38	89	53	6	4	10	36.5
Machinery, including electrical	–	48	–	–	3	6	21	13	5	–	–	–	...
Other durable goods	–	250	–	18	57	14	17	76	48	6	4	10	37.5
Nondurable goods, including not specified manufacturing	–	2 027	4	36	177	227	244	523	524	176	96	20	41.2
Food and kindred products	–	189	–	–	18	27	25	66	48	5	–	–	38.7
Apparel and other fabricated textile products	–	266	–	–	43	36	26	70	63	23	5	–	39.0
Nonmanufacturing industries	–	221	5	16	40	15	16	38	42	26	16	7	39.9
Transport equipment operatives	5	853	–	12	58	73	142	336	157	36	23	16	39.2
Laborers, except farm	–	664	6	52	94	89	42	163	134	45	28	11	38.0
Farmers and farm managers	–	102	4	–	5	11	–	12	20	16	18	16	54.5
Farm laborers and farm foremen	8	107	5	5	17	6	5	29	20	8	–	12	40.3
Paid farm laborers and farm foremen	8	83	5	5	8	6	5	19	20	3	–	12	...
Unpaid family workers	–	24	–	–	9	–	–	10	–	5	–	–	...
Service workers, except private household[1]	101	12 848	347	595	1 464	1 254	1 204	2 726	2 926	1 107	727	498	40.7
Cleaning service workers	5	2 021	9	11	114	136	162	399	631	301	142	116	47.8
Chambermaids and maids	5	786	5	11	68	75	51	160	261	87	34	34	45.9
Food service workers	22	4 789	175	286	456	404	498	1 129	1 118	347	225	151	40.1
Cooks, except private household	5	1 483	19	56	61	122	137	390	391	167	90	50	43.9
Waiters and food counter workers	9	2 413	121	193	306	207	262	543	496	131	87	67	37.2
Health service workers	5	3 154	70	143	575	411	355	589	614	171	134	92	35.4
Nursing aides, orderlies, and attendants	5	1 394	40	34	245	149	146	288	291	98	59	44	37.9
Practical nurses	–	906	6	20	92	139	144	194	186	40	55	30	37.7
Personal service workers	36	1 860	67	79	215	205	96	337	367	207	195	92	43.0
Hairdressers and cosmetologists	25	1 054	55	59	153	149	51	208	224	80	45	30	37.9
Private household workers	94	4 648	85	45	160	176	170	826	1 152	785	576	673	52.5
Private household workers, living in	–	210	–	11	5	10	5	29	19	27	42	62	59.8
Private household workers, living out	94	4 438	85	34	155	166	165	797	1 133	758	534	611	52.2

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

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

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

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

RICHMOND SMSA—Continued

Negro

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Male employed	**230**	**26 179**	**551**	**924**	**3 239**	**3 135**	**2 769**	**5 559**	**5 550**	**2 138**	**1 391**	**923**	**39.4**
Professional, technical, and kindred workers	–	1 316	14	33	218	215	190	305	210	47	49	35	34.7
Engineers	–	8	–	–	–	–	–	–	8	–	–	–	...
Lawyers and judges	–	6	–	–	–	–	–	–	–	–	–	6	...
Life and physical scientists	–	36	–	–	–	6	11	12	7	–	–	–	...
Physicians, dentists, and related practitioners	–	46	–	–	–	–	–	21	10	–	15	–	...
Health workers, except practitioners	–	112	4	–	20	8	22	33	19	6	–	–	35.6
Social and recreation workers	–	100	–	5	30	33	7	25	–	–	–	–	...
Teachers	–	447	–	–	63	67	80	98	95	25	10	9	36.4
Technicians, except health	–	145	–	10	40	19	12	34	10	10	5	5	31.5
Writers, artists, and entertainers	–	55	5	–	12	21	13	4	–	–	–	–	...
Other professional, technical, and kindred workers	–	361	5	18	53	61	45	78	61	6	19	15	34.8
Managers and administrators, except farm	6	947	6	16	65	115	89	239	204	89	77	47	42.6
Salaried	6	723	6	16	65	92	69	183	158	61	49	24	41.2
Manufacturing	–	36	–	–	16	4	6	6	4	–	–	–	...
Retail trade	–	226	6	16	34	29	28	52	31	12	11	7	35.0
All other industries	6	461	–	–	15	59	35	125	123	49	38	17	44.7
Self-employed	–	224	–	–	–	23	20	56	46	28	28	23	47.8
Retail trade	–	98	–	–	–	13	9	–	18	19	20	19	...
All other industries	–	126	–	–	–	10	11	56	28	9	8	4	42.5
Sales workers	45	544	41	20	96	70	89	106	72	9	27	14	32.5
Manufacturing and wholesale trade	45	102	18	–	12	13	10	32	17	–	–	–	34.0
Retail trade	–	293	23	20	51	41	57	40	25	9	21	6	31.0
All other industries	–	149	–	–	33	16	22	34	30	–	6	8	36.0
Clerical and kindred workers	10	2 930	83	110	496	410	339	647	594	115	96	40	35.4
Bookkeepers and billing clerks	–	59	–	–	11	22	–	4	18	–	4	–	...
Mail handlers and postal clerks	–	978	9	8	88	120	172	240	233	53	40	15	38.8
Other clerical and kindred workers	10	1 893	74	102	397	268	167	403	343	62	52	25	33.2
Craftsmen and kindred workers	7	3 109	17	67	291	413	362	706	727	265	171	90	40.7
Carpenters	–	182	–	13	36	12	13	44	19	8	14	23	38.9
Construction craftsmen, except carpenters	7	919	–	5	67	92	103	204	304	50	66	28	44.4
Automobile mechanics, including body repairmen	–	311	8	–	14	30	24	94	81	25	28	7	43.5
Mechanics and repairmen, except auto	–	281	–	11	25	47	30	87	50	20	–	11	38.2
Machinists	–	94	–	14	5	15	11	5	17	24	–	3	...
Metal craftsmen, except mechanics and machinists	–	27	–	–	–	–	3	14	10	–	–	–	...
Foremen, n.e.c	–	312	4	–	21	21	26	112	71	44	3	10	42.5
Other craftsmen and kindred workers	–	983	5	24	123	196	152	146	175	94	60	8	34.7
Operatives, except transport	26	4 681	40	161	791	721	583	923	760	386	213	103	35.5
Assemblers	–	81	–	12	21	12	–	12	14	10	–	–	...
Garage workers and gas station attendants	–	222	9	26	45	27	10	41	41	23	–	–	32.0
Laundry and drycleaning operatives, including ironers	5	235	10	–	–	37	29	47	32	35	21	24	43.8
Precision machine operatives	–	86	–	4	22	6	6	11	9	24	4	–	...
Other operatives, except transport	21	4 057	21	119	703	639	538	812	664	294	188	79	35.1
Durable goods, manufacturing	9	800	–	19	97	131	129	171	148	40	47	18	36.4
Nondurable goods, including not specified manufacturing	–	2 390	9	51	480	409	312	483	364	148	96	38	33.9
Nonmanufacturing industries	12	867	12	49	126	99	97	158	152	106	45	23	38.2
Transport equipment operatives	14	3 867	15	87	340	480	447	1 036	943	268	186	65	40.4
Truck drivers	–	1 716	–	32	85	171	187	522	517	102	89	11	42.3
Other transport equipment operatives	14	2 151	15	55	255	309	260	514	426	166	97	54	38.5
Laborers, except farm	37	3 863	81	145	470	411	317	741	926	398	211	163	41.8
Construction laborers	3	922	10	32	59	97	50	132	308	98	86	50	47.6
Freight, stock, and material handlers	14	1 371	55	91	201	167	119	285	266	102	66	19	36.8
Other laborers, except farm	20	1 570	16	22	210	147	148	324	352	198	59	94	42.5
Manufacturing industries	–	542	–	11	62	71	69	132	128	48	11	10	39.4
Farmers and farm managers	–	64	–	–	4	5	11	–	25	–	–	19	...
Farm laborers and farm foremen	5	207	4	3	8	10	24	29	44	32	13	40	50.8
Service workers, except private household[1]	80	4 551	250	282	455	285	306	807	1 034	506	338	288	43.6
Cleaning service workers	10	2 122	72	146	132	104	120	355	552	294	201	146	47.4
Food service workers	51	880	170	84	121	53	47	163	90	64	38	50	31.3
Health service workers	–	466	8	8	51	34	38	144	140	18	5	20	41.5
Personal service workers	9	483	–	39	56	16	47	59	110	79	48	29	47.2
Protective service workers	–	273	–	–	76	46	22	49	40	9	16	15	33.3
Private household workers	–	100	–	–	5	–	12	20	11	23	10	19	...
Female employed	**54**	**24 089**	**310**	**904**	**3 383**	**2 842**	**2 535**	**5 466**	**4 596**	**1 875**	**1 235**	**943**	**38.8**
Professional, technical, and kindred workers	–	2 576	–	25	352	335	367	675	458	158	150	56	38.1
Registered nurses	–	373	–	–	26	16	47	123	100	24	28	9	42.9
Health workers, except nurses	–	181	–	5	33	33	30	39	35	6	–	–	33.3
Teachers, elementary and secondary schools	–	1 341	–	–	167	220	199	351	194	101	85	24	37.4
Technicians, except health	–	24	–	–	13	–	–	11	–	–	–	–	...
Other professional, technical, and kindred workers	–	657	–	20	113	66	91	151	129	27	37	23	37.5
Managers and administrators, except farm	–	296	–	–	27	43	23	61	60	44	23	15	44.0
Salaried	–	225	–	–	27	36	17	55	40	20	15	15	40.9
Self-employed	–	71	–	–	–	7	6	6	20	24	8	–	...
Sales workers	–	777	31	89	159	106	52	137	137	26	23	17	30.3
Retail trade	–	656	31	77	115	106	49	127	109	14	18	10	30.0
Clerical and kindred workers	4	4 643	122	424	1 460	827	478	824	358	52	66	32	26.9
Bookkeepers and cashiers	4	578	13	66	163	85	48	143	19	10	12	19	27.8
Office machine operators	–	279	9	34	95	53	21	56	11	–	–	–	25.1
Secretaries, stenographers, and typists	–	1 131	30	99	410	192	115	203	67	–	10	5	25.7
Other clerical and kindred workers	–	2 655	70	225	792	497	294	422	261	42	44	8	27.4
Craftsmen and kindred workers	–	300	–	–	24	40	46	101	64	11	9	5	39.0
Operatives, except transport	4	3 630	10	87	470	520	548	950	653	238	116	38	36.9
Sewers and stitchers	–	725	–	13	100	134	138	193	105	32	3	7	34.2
Laundry and drycleaning operatives, including ironers	–	749	6	10	40	55	106	210	181	83	52	6	42.5
Other operatives, except transport	4	2 156	4	64	330	331	304	547	367	123	61	25	35.8
Durable goods, manufacturing	–	368	–	29	63	41	64	119	45	4	3	–	34.0
Nondurable goods, including not specified manufacturing	4	1 355	–	20	198	231	185	343	241	88	31	18	36.3
Nonmanufacturing industries	–	433	4	15	69	59	55	85	81	31	27	7	36.7
Transport equipment operatives	5	130	–	–	10	6	27	55	12	6	5	9	39.0
Laborers, except farm	–	309	6	23	35	50	9	95	46	25	14	6	38.3
Farmers and farm managers	–	7	–	–	–	7	–	–	–	–	–	–	...
Farm laborers and farm foremen	–	44	–	–	8	–	5	9	14	3	–	5	...
Service workers, except private household[1]	30	7 196	133	211	694	758	824	1 761	1 687	580	311	237	40.6
Cleaning service workers	5	1 918	5	11	99	125	156	394	605	286	129	108	47.8
Food service workers	13	2 512	90	125	267	267	303	646	477	176	100	61	38.2
Health service workers	5	1 776	29	49	254	254	296	434	358	41	39	22	35.1
Practical nurses	–	578	6	–	53	80	134	141	135	10	15	4	36.1
Personal service workers	7	518	–	3	41	47	29	147	153	43	32	23	44.5
Protective service workers	–	11	–	4	–	3	–	4	–	–	–	–	...
Private household workers	11	4 181	8	45	144	150	156	798	1 107	732	518	523	52.1

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
WASHINGTON, D.C.–MD.–VA., SMSA													
Total													
Male employed	7 205	675 813	16 124	20 955	72 853	97 057	81 208	150 852	139 265	47 592	30 726	19 181	38.3
Professional, technical, and kindred workers	121	189 330	361	1 007	14 310	31 845	27 407	49 230	40 914	12 328	7 398	4 530	39.0
Accountants	–	12 716	13	73	1 061	2 066	1 442	2 998	2 995	1 112	600	356	40.7
Architects	–	2 097	–	–	76	243	311	575	446	166	158	122	42.3
Computer specialists	–	11 610	9	57	1 240	3 247	2 403	2 911	1 487	189	60	7	32.6
Engineers	–	32 148	13	25	1 649	4 226	4 637	9 200	8 217	2 336	1 303	542	41.0
Aeronautical and astronautical	–	1 207	–	4	40	106	167	344	438	78	26	4	43.3
Civil	–	4 674	13	–	267	506	598	1 354	1 115	333	328	160	42.0
Electrical and electronic	–	10 990	–	11	661	1 865	1 801	3 196	2 444	551	309	152	38.6
Mechanical	–	3 699	–	6	207	434	442	1 119	967	354	135	35	41.8
Other engineers	–	11 578	–	4	474	1 315	1 629	3 187	3 253	1 020	505	191	42.4
Lawyers and judges	–	14 122	–	–	460	2 868	1 996	3 214	2 689	1 236	1 004	655	40.4
Life and physical scientists	6	8 582	–	5	339	1 102	1 408	2 753	2 033	481	317	144	40.2
Chemists	–	2 070	–	–	43	290	296	701	553	100	69	18	40.8
Physicians, dentists, and related practitioners	–	8 313	18	5	178	1 091	1 175	2 273	1 866	685	491	531	42.4
Dentists	–	1 461	–	–	10	102	231	421	432	105	39	121	44.2
Pharmacists	–	1 195	9	–	85	215	122	248	202	122	115	77	41.7
Physicians, medical and osteopathic	–	5 109	–	5	70	741	762	1 411	1 100	429	310	281	41.9
Other related practitioners	–	548	9	–	13	33	60	193	132	29	27	52	43.2
Health technologists and technicians	5	1 904	25	26	227	410	308	421	320	96	53	18	34.3
Religious workers	–	2 468	18	20	99	201	273	777	476	270	159	175	43.0
Social scientists	–	8 117	–	–	266	1 084	1 252	2 445	2 009	566	341	154	41.0
Social and recreation workers	5	2 179	26	54	299	292	325	568	398	117	51	49	36.6
Teachers	25	15 806	80	105	2 112	3 696	2 422	3 680	2 130	694	512	375	33.9
College and university	–	5 410	4	24	391	1 047	952	1 417	884	244	242	205	37.0
Elementary and prekindergarten	4	2 586	17	6	592	753	376	508	229	53	44	8	29.5
Secondary	7	6 313	4	40	953	1 615	895	1 432	772	345	170	87	33.0
Engineering and science technicians	6	13 772	19	207	2 020	2 685	1 860	3 113	2 840	633	325	70	35.3
Draftsmen and surveyors	–	5 443	15	110	982	1 161	709	1 046	1 069	197	112	42	33.2
Electrical and electronic engineering technicians	6	4 564	–	–	525	949	682	1 251	879	168	105	5	36.0
Technicians, except health, and engineering and science	–	4 361	–	30	381	731	794	1 281	943	125	49	27	36.9
Airplane pilots	–	1 113	–	–	35	225	218	420	191	12	12	–	36.9
Writers, artists, and entertainers	47	16 553	123	229	1 171	2 277	2 186	4 273	3 660	1 281	734	619	40.4
Other professional, technical, and kindred workers	27	34 582	17	171	2 732	5 626	4 615	8 748	8 405	2 341	1 241	686	39.7
Managers and administrators, except farm	70	96 004	127	358	4 633	9 936	11 026	25 715	27 258	8 978	5 123	2 850	43.5
Buyers, purchasing agents, and sales managers	–	9 959	15	74	608	1 310	1 308	2 771	2 508	769	414	182	41.0
School administrators	–	1 831	–	–	21	180	228	638	495	187	67	15	42.6
Specified managers and administrators, public administration	3	26 402	4	–	456	1 646	2 452	6 812	9 684	3 370	1 472	506	46.9
Other specified managers and administrators	36	18 008	33	85	1 406	2 345	2 305	4 383	4 158	1 541	1 029	723	41.5
Managers and administrators, n.e.c., salaried	31	34 148	69	193	1 961	4 030	4 281	9 706	8 687	2 474	1 709	1 038	41.7
Manufacturing	16	3 740	5	5	146	370	422	1 120	1 141	276	160	95	43.2
Wholesale and retail trade	4	10 284	54	132	1 046	1 426	1 303	2 676	2 151	677	523	296	39.4
Transportation, communications, and other public utilities	–	3 223	–	5	146	306	389	907	977	218	185	90	43.4
All other industries	11	16 901	10	51	623	1 928	2 167	5 003	4 418	1 303	841	557	42.3
Managers and administrators, n.e.c., self-employed	–	5 656	6	6	181	425	452	1 405	1 726	637	432	386	47.0
Construction	–	1 377	–	6	52	138	114	391	423	133	78	42	44.7
Manufacturing	–	253	–	–	–	19	10	59	67	41	18	39	50.7
Wholesale and retail trade	–	2 365	6	–	73	171	232	537	748	233	175	190	47.2
All other industries	–	1 661	–	–	56	97	96	418	488	230	161	115	48.4
Sales workers	3 127	43 740	2 614	2 148	5 077	6 289	4 628	8 237	8 062	2 845	2 094	1 746	36.4
Insurance agents, brokers, and underwriters	19	4 463	5	13	371	735	648	1 041	1 043	244	164	199	39.4
Real estate agents and brokers	–	3 317	5	29	119	240	200	751	786	449	323	415	49.0
Sales representatives, manufacturing industries	21	3 505	9	16	228	655	471	984	706	221	141	74	38.8
Sales representatives, wholesale trade	–	6 836	36	52	673	1 140	973	1 418	1 504	438	362	240	38.8
Sales clerks, retail trade	134	11 631	1 280	1 399	2 242	1 330	793	1 429	1 558	696	486	418	28.4
Salesmen, retail trade	15	4 637	100	169	564	695	466	995	957	278	252	161	38.3
Salesmen of services and construction	22	2 639	57	60	222	534	391	664	383	167	87	74	35.8
Other sales workers	2 916	6 712	1 122	410	658	960	686	955	1 125	352	279	165	31.5
Clerical and kindred workers	420	78 084	1 976	4 601	14 351	11 421	8 002	13 867	13 999	4 849	2 994	2 024	34.2
Bank tellers and cashiers	48	4 548	498	844	1 499	511	270	325	266	128	94	113	23.1
Bookkeepers and billing clerks	–	5 624	31	123	648	748	678	1 168	1 349	416	239	224	40.0
Mail handlers and postal clerks	11	12 486	121	510	2 625	1 946	1 271	2 320	2 453	757	328	155	34.1
Other clerical and kindred workers	361	55 426	1 326	3 124	9 579	8 216	5 783	10 054	9 931	3 548	2 333	1 532	34.7
Craftsmen and kindred workers	200	108 291	821	2 708	12 633	16 704	13 341	24 930	21 907	7 777	5 270	2 200	38.2
Apparel craftsmen and upholsterers	–	809	–	12	37	54	59	208	242	58	61	78	46.4
Bakers	5	759	6	27	59	73	73	186	182	79	52	22	42.6
Cabinetmakers	–	629	4	28	53	74	95	108	108	64	63	32	40.6
Construction craftsmen	45	31 610	211	730	3 162	4 554	3 960	7 361	6 700	2 591	1 683	658	39.3
Carpenters	–	8 132	48	163	741	935	977	1 882	1 761	852	539	234	41.4
Excavating, grading, and road machine operators	–	2 447	13	25	258	398	342	600	526	148	113	24	38.1
Electricians	–	4 708	12	144	568	899	661	971	980	271	131	71	35.7
Masons and tile setters	12	3 566	20	59	318	507	516	970	739	239	144	54	38.7
Painters, construction and maintenance, and paperhangers	22	5 125	63	173	413	568	498	1 126	1 195	553	366	170	42.5
Plasterers and cement finishers	7	1 457	11	17	101	158	128	432	358	139	97	16	42.3
Plumbers and pipe fitters	–	4 319	13	85	452	777	597	949	888	294	193	71	37.5
Other construction craftsmen	4	1 856	31	64	311	312	241	431	253	95	100	18	34.4
Foremen, n.e.c	–	10 280	9	64	503	1 049	1 319	2 806	2 838	913	631	148	42.8
Manufacturing	–	2 007	4	16	82	219	381	559	498	144	90	14	40.4
Nonmanufacturing industries	–	8 273	5	48	421	830	938	2 247	2 340	769	541	134	43.4
Linemen and servicemen, telephone and power	–	6 782	30	391	1 787	1 612	683	1 199	803	163	114	–	28.7
Locomotive engineers and firemen	–	192	–	–	6	4	6	4	102	41	29	–	52.5
Mechanics and repairmen	34	23 747	338	810	3 090	4 266	3 223	5 207	4 284	1 417	773	339	35.3
Air conditioning, heating, and refrigeration	–	2 306	35	58	294	501	303	460	391	157	65	42	34.4
Aircraft	–	959	–	–	52	121	95	242	366	70	13	–	43.7
Automobile, including body	5	9 696	179	464	1 354	1 576	1 381	2 139	1 608	571	280	144	34.6
Radio and television	–	1 816	35	55	203	384	195	424	360	107	40	13	35.8
Other mechanics and repairmen	29	8 970	89	233	1 187	1 684	1 249	1 942	1 559	512	375	140	35.2
Metal craftsmen, except mechanics	5	4 196	18	92	556	730	554	765	948	279	192	62	36.9
Machinists and job and die setters	–	1 309	–	11	145	232	141	187	371	97	78	47	41.7
Sheetmetal workers and tinsmiths	5	2 143	18	70	349	408	338	431	365	111	42	11	33.4
Tool and die makers	–	173	–	–	12	21	34	45	48	–	9	4	39.3
Other metal craftsmen	–	571	–	11	50	69	41	102	164	71	63	–	45.8
Printing craftsmen	–	8 781	68	209	1 059	1 314	1 094	2 250	1 562	572	451	202	37.9
Compositors and typesetters	–	3 260	38	88	340	380	439	885	600	227	172	91	38.9
Pressmen and plate printers, printing	–	3 699	19	90	556	637	478	932	589	214	153	31	35.7
Stationary engineers and power station operators	–	3 428	6	10	248	514	363	826	848	295	242	76	41.9
Other craftsmen and kindred workers	111	17 078	131	335	2 073	2 460	1 912	4 010	3 290	1 305	979	583	39.1

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

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

WASHINGTON, D.C.–MD.–VA., SMSA—Continued

Total—Continued

Male employed—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Operatives, except transport	**395**	**27 065**	**2 035**	**2 435**	**4 224**	**3 810**	**2 716**	**4 695**	**4 026**	**1 645**	**924**	**555**	**31.9**
Assemblers	–	492	29	91	147	62	35	47	70	4	–	7	24.3
Checkers, examiners, and inspectors, manufacturing	–	598	–	11	112	117	90	114	83	43	20	8	33.3
Garage workers and gas station attendants	230	4 984	1 500	1 145	770	380	190	371	326	142	97	63	19.7
Laundry and drycleaning operatives, n.e.c	–	762	28	110	80	55	74	109	165	76	37	28	38.1
Meat cutters and butchers	10	2 358	14	62	294	494	321	441	398	195	95	44	34.9
Mine operatives, n.e.c	–	125	–	–	5	19	13	35	20	23	10	–	42.3
Packers and wrappers, except produce	10	922	42	94	148	123	116	147	111	69	30	42	32.3
Painters, manufactured articles	–	314	–	24	42	64	44	53	52	35	–	–	33.1
Precision machine operatives	–	247	15	5	48	37	25	25	56	20	4	12	33.7
Sawyers	6	89	–	–	40	–	5	20	8	16	–	–	...
Stationary firemen	–	782	–	6	72	87	73	151	224	97	46	26	45.1
Textile operatives	–	36	–	–	11	–	–	9	6	–	–	10	...
Welders and flamecutters	–	1 595	10	41	203	349	139	287	342	150	60	14	36.9
Other metalworking operatives	10	349	34	33	50	50	23	43	76	14	19	7	31.6
Other specified operatives	97	7 306	146	445	1 175	1 050	869	1 729	1 079	374	268	171	34.8
Miscellaneous and not specified operatives	32	6 106	217	368	1 027	923	699	1 114	1 010	387	238	123	33.7
Occupation:													
Machine operatives, miscellaneous specified	–	1 718	27	101	252	214	160	370	305	140	84	65	37.8
Machine operatives, not specified	–	1 023	19	34	130	158	178	192	191	86	21	14	34.8
Miscellaneous operatives	28	2 891	156	203	551	505	321	484	403	132	96	40	30.5
Not specified operatives	4	474	15	30	94	46	40	68	111	29	37	4	36.8
Industry:													
Manufacturing	18	2 259	38	102	441	420	269	361	331	172	96	29	32.4
Durable goods	8	744	16	64	144	154	76	81	109	68	32	–	29.8
Wood products, including furniture	–	46	–	6	10	6	–	8	6	10	–	–	...
Primary metal industries	–	52	–	–	5	15	17	–	10	–	5	–	...
Fabricated metal industries	–	49	–	–	5	12	–	–	10	16	6	–	...
Machinery, including electrical	4	246	6	31	66	50	35	30	11	12	5	–	27.0
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	–	19	–	–	4	6	–	–	9	–	–	–	...
Other durable goods	4	332	10	27	54	65	24	43	63	30	16	–	32.1
Nondurable goods	10	1 474	22	38	267	260	193	280	217	104	64	29	33.9
Food and kindred products	–	348	–	5	41	70	58	55	54	38	20	7	35.0
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–	–	–
Paper and allied products	–	41	–	5	16	4	4	7	5	–	–	–	...
Chemicals and allied products	–	138	–	5	37	10	20	38	8	15	5	–	34.3
Other nondurable goods	10	947	22	23	173	176	111	180	150	51	39	22	33.6
Not specified manufacturing industries	–	41	–	–	30	6	–	–	5	–	–	–	...
Nonmanufacturing industries	14	3 847	179	266	586	503	430	753	679	215	142	94	34.5
Transportation, communications, and other public utilities	5	768	9	35	136	161	76	146	129	38	23	15	32.8
Wholesale and retail trade	9	767	40	96	109	97	99	135	102	30	33	26	32.1
All other industries	–	2 312	130	135	341	245	255	472	448	147	86	53	36.1
Transport equipment operatives	**117**	**32 565**	**358**	**968**	**3 875**	**4 710**	**4 015**	**7 214**	**6 539**	**2 416**	**1 588**	**882**	**38.3**
Bus drivers	–	3 624	24	65	364	611	469	748	837	302	162	42	38.7
Taxicab drivers and chauffeurs	–	5 231	–	20	337	439	453	1 124	1 310	694	466	388	46.9
Truck drivers and deliverymen	34	17 006	256	665	2 185	2 652	2 363	3 925	3 198	945	616	201	36.0
Other transport equipment operatives	83	6 704	78	218	989	1 008	730	1 417	1 194	475	344	251	37.3
Laborers, except farm	**912**	**31 767**	**2 401**	**2 874**	**4 667**	**3 805**	**3 309**	**5 401**	**4 965**	**1 931**	**1 406**	**1 008**	**33.2**
Construction laborers	37	7 728	374	745	1 172	794	802	1 392	1 393	566	314	226	35.2
Freight, stock, and material handlers	173	10 418	970	1 229	1 946	1 524	1 095	1 631	1 220	417	244	142	28.5
Other specified laborers	593	10 362	776	725	1 144	1 104	1 141	1 801	1 781	733	641	516	36.6
Miscellaneous and not specified laborers	109	3 259	331	175	405	383	271	577	571	215	207	124	36.1
Occupation:													
Miscellaneous laborers	10	993	84	73	74	134	76	195	210	56	56	35	37.8
Not specified laborers	99	2 266	247	102	331	249	195	382	361	159	151	89	35.2
Industry:													
Manufacturing	10	356	18	17	76	40	27	50	74	14	25	15	35.0
Durable goods	5	128	12	12	21	10	5	20	28	–	9	11	37.0
Wood products, including furniture	5	6	–	–	–	–	–	–	–	–	–	6	...
Metal industries	–	27	–	6	6	5	–	–	10	–	–	–	...
Machinery, including electrical	–	13	7	–	6	–	–	–	–	–	–	–	...
Transportation equipment	–	9	–	–	–	5	–	–	4	–	–	–	...
Other durable goods	–	73	5	6	9	–	5	20	14	–	9	5	...
Nondurable goods	5	213	6	5	49	30	18	25	46	14	16	4	34.6
Food and kindred products	–	73	6	–	13	10	–	12	32	–	–	–	...
Not specified manufacturing industries	–	15	–	–	6	–	4	5	–	–	–	–	...
Nonmanufacturing industries	99	2 903	313	158	329	343	244	527	497	201	182	109	36.2
Railroads and railway express service	–	117	–	–	–	4	–	14	52	19	24	4	52.8
Transportation, except railroads	4	139	26	6	–	30	6	21	19	31	–	–	35.7
Communications, and utilities and sanitary services	6	800	79	31	71	137	92	208	126	36	20	–	34.5
Wholesale and retail trade	13	457	98	52	80	46	26	54	27	19	15	40	24.9
All other industries	76	1 390	110	69	178	126	120	230	273	96	123	65	39.0
Farmers and farm managers	**19**	**1 713**	**24**	**37**	**61**	**99**	**108**	**346**	**403**	**190**	**173**	**272**	**49.5**
Farm laborers and farm foremen	**74**	**2 728**	**147**	**155**	**335**	**349**	**262**	**374**	**450**	**238**	**192**	**226**	**38.1**
Paid farm laborers and farm foremen	69	2 566	119	121	294	325	262	365	444	238	180	218	39.4
Unpaid family workers	5	162	28	34	41	24	–	9	6	–	12	8	22.3
Service workers, except private household[1]	**1 645**	**63 571**	**5 163**	**3 653**	**8 614**	**8 030**	**6 352**	**10 635**	**10 560**	**4 271**	**3 481**	**2 812**	**35.0**
Cleaning service workers	301	16 396	1 280	1 098	1 984	1 373	1 370	2 536	2 940	1 408	1 422	985	39.3
Food service workers	818	13 407	3 067	1 420	1 624	1 223	879	1 694	1 700	701	590	509	27.4
Cooks, except private household	161	5 035	883	445	556	446	347	730	840	363	284	141	32.7
Busboys and dishwashers	391	2 389	960	444	271	125	85	175	141	48	66	74	19.1
Health service workers	19	1 692	80	113	379	266	163	341	281	40	24	5	30.2
Personal service workers	136	5 975	476	309	697	749	611	1 031	865	519	362	356	36.4
Protective service workers	33	17 850	18	160	2 673	3 444	2 479	3 525	3 232	1 061	722	536	35.4
Firemen, fire protection	–	2 438	–	19	293	683	512	551	309	45	17	9	32.2
Guards and watchmen	33	5 632	9	42	583	517	422	975	1 492	600	550	442	46.8
Policemen and detectives	–	9 413	9	90	1 749	2 183	1 508	1 906	1 380	367	150	71	32.2
Private household workers	**105**	**955**	**97**	**11**	**73**	**59**	**42**	**208**	**182**	**124**	**83**	**76**	**44.4**

[1]Includes allocated cases not shown separately.

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

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

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

WASHINGTON, D.C.–MD.–VA., SMSA—Continued

Total—Continued

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Female employed	3 119	503 177	10 202	23 377	91 415	68 237	47 043	94 079	99 451	34 027	21 318	14 028	36.2
Professional, technical, and kindred workers	86	106 887	348	977	17 506	20 012	11 775	21 388	20 743	6 992	4 612	2 534	36.3
Accountants	4	5 363	15	140	710	620	419	996	1 484	515	350	114	42.8
Computer specialists	4	3 634	–	40	990	1 089	404	536	480	63	27	5	28.6
Librarians	–	3 178	38	37	324	290	329	829	723	293	219	96	41.9
Mathematical specialists	–	1 557	–	7	210	256	66	283	429	155	125	26	43.5
Life and physical scientists	–	1 527	4	–	159	360	233	332	256	120	46	17	35.2
Registered nurses, dietitians, and therapists	–	14 150	12	50	1 954	2 483	1 690	3 134	2 918	1 028	591	290	37.8
Dietitians	–	564	–	5	29	83	48	175	158	37	29	–	41.7
Registered nurses	–	12 628	12	32	1 700	2 234	1 499	2 786	2 625	941	531	268	38.0
Health technologists and technicians	–	2 945	15	82	860	648	299	437	356	106	88	54	29.0
Social scientists	–	2 006	5	–	275	403	170	334	436	173	118	92	39.5
Social and recreation workers	11	3 395	58	42	503	743	355	683	554	207	152	98	35.0
Teachers: College and university	–	2 711	11	29	369	545	467	607	386	127	83	87	34.3
Elementary and prekindergarten	21	21 831	30	73	3 990	4 269	2 791	4 961	3 425	1 062	914	316	34.6
Secondary	13	8 932	5	5	1 719	2 158	1 049	1 586	1 491	471	325	123	32.8
Other teachers	14	2 973	83	54	262	455	352	690	673	158	72	174	39.1
Engineering and science technicians	–	2 376	6	57	483	395	199	465	493	162	107	9	36.0
Technicians, except health, and engineering and science	–	701	–	28	149	93	63	102	156	69	41	–	36.7
Writers, artists, and entertainers	4	8 511	32	114	1 274	1 345	804	1 778	1 838	636	374	316	38.9
Actors and dancers	–	237	3	28	97	47	8	19	18	–	10	7	24.5
Authors, editors, and reporters	–	4 491	5	14	572	760	386	931	1 059	406	224	134	40.5
Other professional, technical, and kindred workers	15	21 097	34	219	3 275	3 860	2 085	3 635	4 645	1 647	980	717	38.0
Managers and administrators, except farm	7	23 916	11	154	1 802	2 369	2 034	5 396	7 308	2 576	1 335	931	45.3
Buyers, purchasing agents, and sales managers	–	2 744	–	65	321	282	186	557	814	349	103	67	44.3
Restaurant, cafeteria, and bar managers	–	1 284	–	–	28	78	84	369	414	219	45	47	47.0
School administrators	–	1 466	–	11	31	56	84	445	536	154	102	47	47.0
Other specified managers and administrators	7	10 911	5	45	816	1 151	985	2 283	3 404	1 121	665	436	45.5
Managers and administrators, n.e.c., salaried	–	6 633	6	33	587	755	627	1 584	1 840	610	374	217	43.3
Wholesale and retail trade	–	1 782	–	11	173	121	136	481	485	178	148	49	44.4
Managers and administrators, n.e.c., self-employed	–	878	–	–	19	47	68	158	300	123	46	117	49.9
Wholesale and retail trade	–	346	–	–	9	26	24	59	101	76	32	19	50.4
Sales workers	357	30 864	2 372	2 600	4 008	2 328	2 059	5 686	6 288	2 394	1 807	1 322	38.6
Demonstrators, hucksters, and peddlers	–	1 298	17	25	159	212	196	421	155	38	45	30	36.0
Insurance, real estate agents, and brokers	16	3 284	57	48	293	312	198	903	939	248	158	128	43.1
Sales clerks, retail trade	134	19 864	2 008	2 124	2 629	1 044	1 021	3 118	4 015	1 702	1 282	921	38.5
Salesmen, retail trade	5	703	73	52	71	55	54	182	115	57	24	20	37.6
Other sales workers	202	5 715	217	351	856	705	590	1 062	1 064	349	298	223	36.3
Clerical and kindred workers	587	232 509	3 611	15 405	55 006	31 958	20 289	38 788	42 408	13 047	7 632	4 365	32.5
Bank tellers	–	2 945	41	277	802	316	300	532	519	93	51	14	30.6
Bookkeepers	14	15 491	64	425	2 265	1 763	1 504	3 268	3 925	1 253	632	392	40.3
Cashiers	58	10 443	895	1 144	1 695	1 321	1 118	1 830	1 562	408	296	174	30.7
Counter clerks, except food	23	2 162	140	219	372	194	171	389	370	137	74	96	34.6
Enumerators and interviewers	–	417	9	27	47	67	29	120	69	25	14	10	37.5
File clerks	37	7 857	273	1 063	2 079	925	485	1 076	1 174	423	234	125	27.8
Office machine operators	–	6 947	39	377	1 831	1 177	812	1 326	944	244	135	62	30.3
Bookkeeping and billing machine operators	–	677	–	44	191	140	38	136	97	14	3	14	28.7
Keypunch operators	–	4 321	34	219	1 272	787	604	815	398	92	81	19	29.0
Payroll and timekeeping clerks	–	1 799	–	92	365	267	153	285	428	79	70	60	35.8
Receptionists	15	5 423	159	500	1 546	530	402	884	822	218	165	197	29.8
Secretaries	55	78 458	217	2 838	20 100	12 869	7 127	13 089	14 789	4 221	2 085	1 123	32.2
Stenographers	–	2 937	29	480	1 041	313	153	237	375	188	67	54	24.6
Telephone operators	16	7 176	187	663	1 588	923	571	1 108	1 068	474	370	224	32.0
Typists	64	29 395	638	3 671	9 220	3 534	2 283	3 751	4 033	1 174	717	374	26.7
Other clerical and kindred workers	305	61 059	920	3 629	12 055	7 759	5 181	10 893	12 330	4 110	2 722	1 460	35.9
Craftsmen and kindred workers	10	5 643	53	127	673	783	576	1 048	1 424	443	320	196	40.8
Foremen, n.e.c.	–	1 235	10	9	84	135	102	253	413	120	71	38	45.6
Operatives, except transport	109	14 134	126	522	1 634	1 612	1 450	3 102	3 235	1 205	726	522	40.6
Assemblers	–	1 122	10	25	136	127	142	288	298	73	20	3	39.2
Bottling and canning operatives	–	14	–	–	–	–	5	–	5	4	–	–	...
Checkers, examiners, and inspectors, manufacturing	–	759	–	12	41	54	72	151	294	83	34	18	46.7
Dressmakers and seamstresses, except factory	–	1 391	12	–	76	71	110	251	374	175	167	155	49.7
Laundry and dry cleaning operatives, including ironers	17	2 637	15	65	240	359	195	726	576	213	147	101	41.1
Graders and sorters, manufacturing	–	18	–	–	–	5	5	–	1	7	–	–	...
Packers and wrappers, except produce	7	1 666	28	76	191	222	193	415	404	98	32	7	38.0
Sewers and stitchers	–	820	–	7	46	50	61	220	210	97	77	52	46.2
Textile operatives	–	34	–	–	–	7	17	–	5	–	–	5	...
Other specified operatives	58	3 652	49	239	657	464	424	619	624	289	162	125	34.9
Miscellaneous and not specified operatives	27	2 021	12	98	247	253	226	432	444	166	87	56	39.0
Manufacturing	5	1 097	2	39	106	147	133	268	229	81	60	32	39.5
Durable goods	–	360	2	15	33	53	40	107	83	10	5	12	38.5
Machinery, including electrical	–	259	2	5	28	48	34	81	46	10	5	–	36.5
Other durable goods	–	101	–	10	5	5	6	26	37	–	–	12	44.4
Nondurable goods, including not specified manufacturing	5	737	–	24	73	94	93	161	146	71	55	20	40.2
Food and kindred products	–	40	–	–	9	11	6	–	9	5	–	–	...
Apparel and other fabricated textile products	–	5	–	–	–	–	–	–	–	–	–	5	...
Nonmanufacturing industries	22	924	10	59	141	106	93	164	215	85	27	24	38.2
Transport equipment operatives	4	2 551	14	56	172	437	392	774	449	144	61	52	37.6
Laborers, except farm	44	2 362	124	111	394	305	219	464	397	185	95	68	35.6
Farmers and farm managers	–	255	–	8	27	27	15	46	84	15	14	19	45.5
Farm laborers and farm foremen	11	488	16	18	63	48	32	108	119	34	30	20	41.2
Paid farm laborers and farm foremen	6	423	11	18	47	48	27	98	97	34	30	13	41.2
Unpaid family workers	5	65	5	–	16	–	5	10	22	–	–	7	...
Service workers, except private household[1]	727	62 950	2 718	2 985	8 835	6 800	6 776	13 871	12 064	4 376	2 720	1 805	37.4
Cleaning service workers	28	9 889	99	264	700	770	961	2 474	2 465	1 052	748	356	43.7
Chambermaids and maids	4	2 391	43	79	198	197	273	542	589	205	175	90	42.5
Food service workers	167	20 221	1 565	1 207	2 301	1 806	2 214	4 828	4 152	1 241	603	304	37.1
Cooks, except private household	14	3 930	65	69	211	331	420	1 105	1 055	358	208	108	42.9
Waiters and food counter workers	122	12 018	1 275	902	1 754	1 155	1 329	2 502	2 120	636	243	102	33.5
Health service workers	51	9 849	334	561	1 723	1 256	1 289	2 055	1 633	514	295	189	34.1
Nursing aides, orderlies, and attendants	31	4 466	181	285	608	588	619	971	759	215	152	88	34.6
Practical nurses	–	2 481	–	49	328	281	362	633	493	159	107	69	38.5
Personal service workers	193	11 914	503	454	2 370	1 473	1 045	2 304	1 958	780	525	502	35.5
Hairdressers and cosmetologists	–	5 693	209	256	1 144	744	541	1 158	958	368	204	111	34.6
Private household workers	1 177	20 618	809	414	1 295	1 558	1 426	3 408	4 932	2 616	1 966	2 194	47.8
Private household workers, living in	10	2 482	33	58	384	291	210	403	418	244	142	299	41.6
Private household workers, living out	1 167	18 136	776	356	911	1 267	1 216	3 005	4 514	2 372	1 824	1 895	48.4

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

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

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

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

WASHINGTON, D.C.–MD.–VA., SMSA—Continued

Negro

	Persons 14 and 15 years old	Persons 16 years old and over										
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Male employed	**1 311**	**152 013**	**2 859**	**4 995**	**19 369**	**22 960**	**19 593**	**34 495**	**27 659**	**9 616**	**6 318**	**4 149**	**36.8**
Professional, technical, and kindred workers	46	16 395	82	202	1 611	3 049	2 758	4 721	2 635	644	436	257	36.0
Engineers	–	1 159	7	6	106	147	210	372	220	52	27	12	37.8
Lawyers and judges	–	404	–	–	10	60	72	111	88	22	30	11	40.4
Life and physical scientists	–	567	–	–	4	112	77	276	83	5	10	–	38.3
Physicians, dentists, and related practitioners	–	819	–	–	21	108	108	231	212	26	41	72	42.5
Health workers, except practitioners	–	929	–	15	84	218	190	303	78	25	16	–	33.9
Social and recreation workers	5	869	11	13	120	140	181	264	96	39	5	–	34.2
Teachers	4	2 417	–	33	262	613	429	638	262	82	76	22	33.5
Technicians, except health	6	2 039	10	34	255	306	367	580	384	57	41	5	35.8
Writers, artists, and entertainers	14	1 202	24	4	100	229	166	360	216	66	5	32	37.2
Other professional, technical, and kindred workers	17	5 990	30	97	649	1 116	958	1 586	996	270	185	103	35.9
Managers and administrators, except farm	–	7 302	16	15	541	990	1 179	2 215	1 450	431	282	183	39.1
Salaried	–	6 619	16	15	496	923	1 112	2 038	1 265	369	242	143	38.7
Manufacturing	–	152	–	–	17	28	40	57	5	5	–	–	33.9
Retail trade	–	1 454	–	15	184	301	345	425	114	24	31	15	33.3
All other industries	–	5 013	16	–	295	594	727	1 556	1 146	340	211	128	40.6
Self-employed	–	683	–	–	45	67	67	177	185	62	40	40	44.2
Retail trade	–	228	–	–	21	20	25	62	45	27	4	24	42.7
All other industries	–	455	–	–	24	47	42	115	140	35	36	16	45.0
Sales workers	231	3 854	206	219	744	721	568	707	408	157	75	49	30.3
Manufacturing and wholesale trade	204	749	84	44	155	109	113	126	33	54	19	12	29.2
Retail trade	17	2 254	93	164	477	432	305	431	271	59	20	2	29.5
All other industries	10	851	29	11	112	180	150	150	104	44	36	35	33.1
Clerical and kindred workers	102	25 205	435	1 370	4 649	4 045	2 997	5 156	4 261	1 307	622	363	33.5
Bookkeepers and billing clerks	–	690	–	26	79	86	81	223	147	26	17	5	38.3
Mail handlers and postal clerks	4	6 629	40	221	1 338	1 123	737	1 422	1 273	313	111	51	34.0
Other clerical and kindred workers	98	17 886	395	1 123	3 232	2 836	2 179	3 511	2 841	968	494	307	33.1
Craftsmen and kindred workers	48	22 995	113	464	2 389	3 595	2 990	5 994	4 411	1 548	990	501	38.2
Carpenters	–	1 130	–	46	76	163	161	336	144	147	31	26	38.5
Construction craftsmen, except carpenters	6	5 209	19	60	384	749	609	1 389	1 190	447	248	114	40.6
Automobile mechanics, including body repairmen	–	2 180	16	76	258	387	268	591	360	139	66	19	36.4
Mechanics and repairmen, except auto	–	2 005	13	36	231	434	251	557	298	84	61	40	35.7
Machinists	–	203	–	4	30	49	17	43	45	–	9	6	35.3
Metal craftsmen, except mechanics and machinists	–	239	–	11	52	41	22	41	41	14	17	–	33.5
Foremen, n.e.c	–	1 911	5	16	107	196	308	524	493	126	107	29	41.2
Other craftsmen and kindred workers	42	10 118	60	215	1 251	1 576	1 354	2 513	1 840	591	451	267	37.4
Operatives, except transport	68	8 897	149	355	1 212	1 322	1 187	1 973	1 610	576	337	176	36.1
Assemblers	–	99	4	13	22	10	17	12	21	–	–	–	...
Garage workers and gas station attendants	28	989	68	91	176	147	77	211	125	44	31	19	30.8
Laundry and drycleaning operatives, including ironers	–	720	14	36	108	75	50	144	168	68	33	24	40.3
Precision machine operatives	–	35	–	–	–	11	15	5	4	–	–	–	...
Other operatives, except transport	40	7 054	63	215	906	1 079	1 028	1 601	1 292	464	273	133	36.5
Durable goods, manufacturing	6	604	–	13	92	114	53	120	114	69	18	11	37.5
Nondurable goods, including not specified manufacturing	5	1 666	8	36	230	300	261	319	300	74	100	38	35.0
Nonmanufacturing industries	29	4 784	55	166	584	665	714	1 162	878	321	155	84	36.8
Transport equipment operatives	46	17 781	88	288	2 018	2 746	2 463	4 222	3 582	1 223	713	438	38.0
Truck drivers	5	6 856	12	93	551	1 029	1 047	1 823	1 521	401	279	100	38.8
Other transport equipment operatives	41	10 925	76	195	1 467	1 717	1 416	2 399	2 061	822	434	338	37.5
Laborers, except farm	239	18 178	547	720	2 020	2 525	2 341	3 815	3 437	1 296	851	626	37.5
Construction laborers	–	4 591	47	158	505	486	559	1 073	998	417	199	149	40.0
Freight, stock, and material handlers	27	5 062	133	255	716	939	774	1 023	749	249	146	78	33.2
Other laborers, except farm	212	8 525	367	307	799	1 100	1 008	1 719	1 690	630	506	399	39.0
Manufacturing industries	21	669	5	28	86	93	78	117	128	55	39	40	38.8
Farmers and farm managers	4	290	7	15	31	35	–	55	36	48	4	59	45.6
Farm laborers and farm foremen	–	969	19	25	94	121	119	165	175	98	52	101	41.5
Service workers, except private household[1]	516	29 563	1 181	1 320	4 031	3 777	2 978	5 314	5 533	2 190	1 890	1 349	37.8
Cleaning service workers	97	11 104	449	557	1 355	1 061	1 072	1 978	2 146	940	958	588	40.3
Food service workers	161	4 597	488	244	460	554	364	720	835	349	317	266	37.6
Health service workers	5	1 170	18	70	208	200	126	281	225	31	11	–	33.5
Personal service workers	44	1 967	109	52	193	290	224	369	297	184	147	102	38.1
Protective service workers	13	4 809	5	46	884	1 004	570	871	826	281	193	129	34.1
Private household workers	11	584	16	2	29	34	13	158	121	98	66	47	48.3
Female employed	**658**	**139 436**	**1 555**	**6 001**	**23 803**	**20 522**	**15 921**	**29 387**	**25 159**	**8 457**	**5 307**	**3 324**	**35.7**
Professional, technical, and kindred workers	31	20 182	137	187	2 417	3 769	2 848	5 369	3 577	953	648	277	36.4
Registered nurses	–	2 374	8	–	147	383	364	772	465	130	72	33	38.7
Health workers, except nurses	–	1 109	5	20	224	172	150	264	215	13	25	21	34.5
Teachers, elementary and secondary schools	10	6 610	–	28	636	1 378	1 133	1 853	980	282	236	84	35.7
Technicians, except health	–	659	–	–	99	101	93	160	116	69	17	4	37.3
Other professional, technical, and kindred workers	21	9 430	124	139	1 311	1 735	1 108	2 320	1 801	459	298	135	36.3
Managers and administrators, except farm	7	3 131	–	52	217	392	406	899	787	186	102	90	40.5
Salaried	7	2 912	–	52	208	372	385	838	739	170	79	69	40.2
Self-employed	–	219	–	–	9	20	21	61	48	16	23	21	44.8
Sales workers	43	3 619	99	323	779	473	427	706	498	141	111	62	31.6
Retail trade	17	3 072	78	300	644	418	348	602	426	121	86	49	31.4
Clerical and kindred workers	260	54 881	760	4 152	14 878	9 676	6 336	9 202	7 075	1 615	818	369	29.0
Bookkeepers and cashiers	26	4 289	81	228	931	866	687	838	479	110	59	10	30.3
Office machine operators	–	2 701	10	122	672	538	378	473	373	61	54	20	30.1
Secretaries, stenographers, and typists	71	19 656	290	1 717	6 558	3 734	2 250	2 677	1 916	300	142	72	26.7
Other clerical and kindred workers	163	28 235	379	2 085	6 717	4 538	3 021	5 214	4 307	1 144	563	267	30.7
Craftsmen and kindred workers	–	1 733	–	43	233	314	188	376	348	145	64	22	37.4
Operatives, except transport	12	6 895	25	208	864	961	736	1 581	1 488	563	302	167	39.1
Sewers and stitchers	–	394	–	–	24	19	33	125	97	63	28	5	44.7
Laundry and drycleaning operatives, including ironers	–	2 128	–	47	224	313	158	598	444	166	101	77	40.4
Other operatives, except transport	12	4 373	25	161	616	629	545	858	947	334	173	85	37.5
Durable goods, manufacturing	–	403	–	15	126	58	67	77	53	–	–	7	30.2
Nondurable goods, including not specified manufacturing	–	1 327	–	27	124	200	137	248	366	141	71	13	42.1
Nonmanufacturing industries	12	2 643	25	119	366	371	341	533	528	193	102	65	36.9
Transport equipment operatives	4	773	–	10	50	161	77	179	174	60	39	23	39.9
Laborers, except farm	17	1 315	31	40	195	163	139	275	236	134	60	42	38.3
Farmers and farm managers	–	56	–	–	9	5	–	23	11	–	4	4	...
Farm laborers and farm foremen	–	197	–	–	28	21	15	48	61	12	4	8	42.2
Service workers, except private household[1]	220	31 503	438	879	3 461	3 584	3 735	7 946	6 722	2 434	1 563	741	39.6
Cleaning service workers	18	8 263	50	173	566	654	825	2 142	2 104	873	615	261	43.7
Food service workers	14	7 413	184	260	782	765	894	2 120	1 691	403	217	97	38.9
Health service workers	32	5 636	54	158	772	890	893	1 463	926	284	135	61	35.3
Practical nurses	–	1 646	–	12	119	205	279	531	324	104	49	23	38.9
Personal service workers	33	3 497	70	76	356	357	308	901	776	307	242	104	41.5
Protective service workers	–	352	–	12	64	74	63	85	40	14	–	–	32.1
Private household workers	64	15 151	65	107	672	1 003	1 014	2 783	4 182	2 214	1 592	1 519	49.6

[1]Includes allocated cases not shown separately.

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

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

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

WASHINGTON, D.C.–MD.–VA., SMSA—Continued

Persons of Spanish Language

	Persons 14 and 15 years old	Persons 16 years old and over											
		Total	16 and 17 years	18 and 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 44 years	45 to 54 years	55 to 59 years	60 to 64 years	65 years and over	Median age
Male employed	**174**	**15 248**	**372**	**452**	**1 548**	**2 478**	**2 457**	**3 780**	**2 698**	**622**	**542**	**299**	**35.8**
Professional, technical, and kindred workers	–	4 989	14	21	261	862	906	1 383	1 104	195	148	95	38.1
Engineers	–	653	–	–	36	83	125	189	156	25	22	17	39.4
Lawyers and judges	–	231	–	–	–	41	53	53	57	20	7	–	39.1
Life and physical scientists	–	198	–	–	–	12	25	114	37	–	6	4	40.4
Physicians, dentists, and related practitioners	–	407	–	–	7	56	67	107	134	14	22	–	41.9
Health workers, except practitioners	–	86	–	–	–	21	18	7	9	8	8	15	...
Social and recreation workers	–	61	–	–	8	–	10	21	12	–	–	10	...
Teachers	–	378	6	–	36	45	46	142	66	7	19	11	38.9
Technicians, except health	–	514	–	6	26	152	90	99	104	31	6	–	34.1
Writers, artists, and entertainers	–	543	–	–	27	97	64	139	120	45	23	28	41.0
Other professional, technical, and kindred workers	–	1 918	8	15	121	355	408	512	409	45	35	10	36.0
Managers and administrators, except farm	–	2 272	6	–	121	329	350	682	497	140	98	49	39.8
Salaried	–	2 138	6	–	121	303	336	646	467	133	84	42	39.7
Manufacturing	–	132	–	–	10	27	29	39	19	–	8	–	35.0
Retail trade	–	282	6	–	21	100	74	56	25	–	–	–	30.9
All other industries	–	1 724	–	–	90	176	233	551	423	133	76	42	41.6
Self-employed	–	134	–	–	–	26	14	36	30	7	14	7	42.5
Retail trade	–	50	–	–	–	4	6	20	13	–	–	7	...
All other industries	–	84	–	–	–	22	8	16	17	7	14	–	...
Sales workers	117	833	56	37	163	130	65	143	133	61	29	16	32.3
Manufacturing and wholesale trade	90	114	15	5	13	12	20	23	20	6	–	–	33.0
Retail trade	27	492	41	32	135	90	27	67	76	8	16	–	27.1
All other industries	–	227	–	–	15	28	18	53	37	47	13	16	44.9
Clerical and kindred workers	12	2 023	60	73	365	283	268	424	334	68	106	42	34.3
Bookkeepers and billing clerks	–	267	–	–	20	19	53	62	76	6	31	–	41.7
Mail handlers and postal clerks	–	263	–	7	71	36	49	51	24	6	6	13	31.8
Other clerical and kindred workers	12	1 493	60	66	274	228	166	311	234	56	69	29	33.6
Craftsmen and kindred workers	–	1 871	5	41	241	383	400	432	262	38	52	17	33.3
Carpenters	–	161	–	–	17	39	42	14	29	–	14	6	32.9
Construction craftsmen, except carpenters	–	378	–	9	64	95	57	93	54	6	–	–	31.8
Automobile mechanics, including body repairmen	–	281	5	22	20	54	95	62	14	9	–	–	32.1
Mechanics and repairmen, except auto	–	241	–	10	19	29	67	56	43	17	–	–	34.7
Machinists	–	12	–	–	–	–	7	–	5	–	–	–	...
Metal craftsmen, except mechanics and machinists	–	40	–	–	5	15	20	–	–	–	–	–	...
Foremen, n.e.c	–	123	–	–	6	28	46	27	16	–	–	–	33.0
Other craftsmen and kindred workers	–	635	–	–	110	123	66	180	101	6	38	11	36.0
Operatives, except transport	5	411	46	56	74	63	68	50	34	13	7	–	27.3
Assemblers	–	35	–	19	–	16	–	–	–	–	–	–	...
Garage workers and gas station attendants	–	57	15	12	25	–	5	–	–	–	–	–	...
Laundry and drycleaning operatives, including ironers	–	14	–	–	–	–	9	–	5	–	–	–	...
Precision machine operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Other operatives, except transport	5	305	31	25	49	47	54	50	29	13	7	–	30.0
Durable goods, manufacturing	–	54	–	–	8	7	6	26	7	–	–	–	...
Nondurable goods, including not specified manufacturing	–	44	5	10	14	7	8	–	–	–	–	–	...
Nonmanufacturing industries	5	207	26	15	27	33	40	24	22	13	7	–	30.3
Transport equipment operatives	–	490	13	19	32	76	91	127	61	9	38	24	36.1
Truck drivers	–	107	9	–	12	17	7	37	18	–	–	7	37.3
Other transport equipment operatives	–	383	4	19	20	59	84	90	43	9	38	17	35.6
Laborers, except farm	12	405	54	73	78	36	42	44	32	29	10	7	24.8
Construction laborers	–	93	5	17	26	5	12	7	14	7	–	–	...
Freight, stock, and material handlers	6	179	8	45	39	21	16	16	8	16	10	–	24.7
Other laborers, except farm	6	133	41	11	13	10	14	21	10	6	–	7	25.8
Manufacturing industries	6	–	–	–	–	–	–	–	–	–	–	–	–
Farmers and farm managers	–	34	7	–	–	7	14	–	6	–	–	–	...
Farm laborers and farm foremen	–	62	–	26	–	23	8	–	5	–	–	–	...
Service workers, except private household[1]	28	1 795	111	106	207	272	228	484	215	69	54	49	34.4
Cleaning service workers	5	178	9	22	7	13	7	37	18	14	35	16	43.4
Food service workers	23	991	79	70	142	116	164	265	90	25	13	27	32.7
Health service workers	–	13	–	–	–	–	7	–	–	–	–	6	...
Personal service workers	–	373	23	7	22	95	35	97	69	19	6	–	35.5
Protective service workers	–	188	–	–	32	44	15	63	28	6	–	–	35.5
Private household workers	–	63	–	–	6	14	17	11	15	–	–	–	...
Female employed	**91**	**12 432**	**273**	**551**	**2 293**	**2 095**	**1 787**	**2 706**	**1 830**	**453**	**206**	**238**	**32.8**
Professional, technical, and kindred workers	7	2 178	–	22	321	462	297	560	328	95	62	31	34.8
Registered nurses	–	241	–	5	31	62	51	45	33	7	7	–	32.2
Health workers, except nurses	–	208	–	–	31	35	46	48	48	–	–	–	34.1
Teachers, elementary and secondary schools	–	510	–	–	108	134	36	117	51	31	20	13	31.8
Technicians, except health	–	106	–	–	7	20	20	24	20	15	–	–	37.5
Other professional, technical, and kindred workers	7	1 113	–	17	144	211	144	326	176	42	35	18	36.2
Managers and administrators, except farm	–	456	–	6	51	88	84	75	112	29	5	6	34.9
Salaried	–	414	–	6	43	88	78	53	106	29	5	6	34.5
Self-employed	–	42	–	–	8	–	6	22	6	–	–	–	...
Sales workers	26	679	75	88	153	53	67	96	105	21	13	8	27.2
Retail trade	26	585	67	88	132	25	67	91	79	15	13	8	26.1
Clerical and kindred workers	–	5 287	71	324	1 322	994	744	989	625	120	62	36	29.7
Bookkeepers and cashiers	–	494	37	42	51	63	59	146	68	17	11	–	34.6
Office machine operators	–	140	–	3	59	24	21	21	7	–	5	–	26.7
Secretaries, stenographers, and typists	–	2 896	15	128	759	635	467	530	289	51	12	10	29.3
Other clerical and kindred workers	–	1 757	19	151	453	272	197	292	261	52	34	26	29.7
Craftsmen and kindred workers	–	104	–	–	6	20	31	31	9	4	–	3	34.2
Operatives, except transport	–	509	–	5	–	56	75	155	131	57	16	14	42.6
Sewers and stitchers	–	73	–	–	–	7	–	35	17	7	–	7	...
Laundry and drycleaning operatives, including ironers	–	43	–	–	–	7	18	14	4	–	–	–	...
Other operatives, except transport	–	393	–	5	–	42	57	106	110	50	16	7	43.7
Durable goods, manufacturing	–	31	–	–	–	–	6	20	5	–	–	–	...
Nondurable goods, including not specified manufacturing	–	54	–	–	–	7	13	13	11	10	–	–	...
Nonmanufacturing industries	–	308	–	5	–	35	38	73	94	40	16	7	45.3
Transport equipment operatives	–	30	–	–	–	–	7	23	–	–	–	–	...
Laborers, except farm	5	45	–	–	–	11	6	–	28	–	–	–	...
Farmers and farm managers	–	8	–	–	–	8	–	–	–	–	–	–	...
Farm laborers and farm foremen	–	7	–	–	–	–	–	7	–	–	–	–	...
Service workers, except private household[1]	15	1 808	75	77	233	215	286	499	260	55	23	85	35.4
Cleaning service workers	–	272	–	14	41	14	30	72	52	15	9	25	40.1
Food service workers	4	522	35	37	67	51	67	120	92	22	–	31	35.3
Health service workers	–	223	13	–	55	28	39	47	30	11	–	–	32.0
Practical nurses	–	60	–	–	32	8	–	20	–	–	–	–	...
Personal service workers	–	636	21	22	51	100	117	225	86	7	7	–	35.3
Protective service workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Private household workers	38	1 321	52	29	207	188	190	271	232	72	25	55	34.9

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE												
Total												
Experienced civilian labor force	**1 050 540**	**118 724**	**133 428**	**85 972**	**101 422**	**99 140**	**96 997**	**146 239**	**161 030**	**107 588**	**6 865**	**7 712**
Professional, technical, and kindred workers	**163 640**	**7 343**	**8 201**	**4 298**	**6 537**	**9 210**	**11 107**	**22 286**	**46 412**	**48 246**	**11 383**	**12 431**
Accountants	11 129	394	450	306	357	473	888	1 836	3 587	2 838	11 199	11 889
Architects	1 526	60	43	8	47	69	26	106	460	707	14 391	14 913
Computer specialists	6 713	172	198	110	137	335	366	850	2 689	1 856	12 210	12 643
Engineers	29 318	683	610	385	520	698	794	2 785	10 921	11 922	13 747	14 137
Aeronautical and astronautical	1 059	9	11	6	5	5	–	30	271	722	15000+	15000+
Civil	4 570	96	89	59	96	104	157	557	1 599	1 813	13 524	13 850
Electrical and electronic	7 759	223	125	101	100	159	204	625	3 010	3 212	13 891	14 314
Mechanical	4 085	69	108	87	98	106	71	353	1 585	1 608	13 629	14 072
Other engineers	11 845	286	277	132	221	324	362	1 220	4 456	4 567	13 479	13 840
Lawyers and judges	8 223	297	303	199	137	151	169	472	1 705	4 790	15000+	15000+
Life and physical scientists	4 160	87	143	74	75	79	158	548	1 427	1 569	13 210	13 791
Chemists	1 642	39	50	26	30	39	73	308	602	475	12 126	12 595
Physicians, dentists, and related practitioners	9 154	367	353	220	204	213	275	501	1 554	5 467	15000+	15000+
Dentists	1 653	49	43	29	21	27	22	87	215	1 160	15000+	15000+
Pharmacists	1 658	85	47	29	25	48	47	108	621	648	13 543	14 196
Physicians, medical and osteopathic	5 005	204	196	134	108	127	184	256	565	3 231	15000+	15000+
Other related practitioners	838	29	67	28	50	11	22	50	153	428	15000+	15000+
Health technologists and technicians	1 552	107	177	104	144	187	144	308	284	97	7 396	8 344
Religious workers	5 386	322	572	327	812	942	716	779	725	191	6 701	6 765
Social scientists	3 952	60	147	45	40	65	65	335	1 054	2 141	15000+	15000+
Social and recreation workers	1 783	247	157	97	101	153	220	281	348	179	7 620	8 906
Teachers	20 920	1 041	1 698	643	999	2 068	2 691	4 044	5 165	2 571	8 653	9 945
College and university	6 696	292	466	240	191	163	324	810	2 333	1 877	11 847	13 440
Elementary and prekindergarten	4 197	256	515	177	280	742	776	780	572	99	7 166	8 231
Secondary	8 361	312	599	164	425	1 043	1 387	2 155	1 842	434	8 232	9 010
Engineering and science technicians	17 731	912	1 013	665	1 308	1 728	2 146	3 873	4 760	1 326	8 565	9 071
Draftsmen and surveyors	7 119	438	556	371	678	803	831	1 330	1 706	406	7 859	8 601
Electrical and electronic engineering technicians	4 593	127	162	80	195	249	414	1 171	1 773	422	9 827	10 129
Technicians, except health, and engineering and science	4 540	184	186	101	222	279	282	542	1 232	1 512	11 924	12 645
Airplane pilots	1 230	23	21	13	19	20	39	51	257	787	15000+	15000+
Writers, artists, and entertainers	12 114	1 041	705	328	528	658	834	1 775	3 627	2 618	10 259	11 382
Other professional, technical, and kindred workers	25 439	1 369	1 446	686	906	1 112	1 333	3 251	6 874	8 462	11 903	12 916
Managers and administrators, except farm	**121 480**	**4 407**	**5 157**	**3 767**	**6 213**	**7 625**	**9 214**	**17 685**	**32 569**	**34 843**	**11 024**	**11 513**
Buyers, purchasing agents, and sales managers	13 233	342	407	257	702	888	1 121	2 321	3 692	3 503	10 783	11 169
School administrators	3 204	41	25	58	22	110	172	528	1 477	771	12 187	12 614
Specified managers and administrators, public administration	18 109	249	268	167	350	681	1 021	2 097	4 669	8 607	14 521	14 817
Other specified managers and administrators	20 645	873	1 163	778	1 308	1 470	1 840	3 294	5 470	4 449	9 755	10 359
Managers and administrators, n.e.c., salaried	51 250	1 442	1 733	1 468	2 596	3 252	4 056	7 877	14 463	14 363	11 107	11 478
Manufacturing	9 209	173	135	102	237	391	584	1 236	2 808	3 543	13 110	13 208
Wholesale and retail trade	18 210	647	881	767	1 362	1 687	1 796	3 131	4 163	3 776	9 255	9 522
Transportation, communications, and other public utilities	5 168	78	95	88	120	262	277	887	2 057	1 304	11 889	12 075
All other industries	18 663	544	622	511	877	912	1 399	2 623	5 435	5 740	11 696	12 183
Managers and administrators, n.e.c., self-employed	15 039	1 460	1 561	1 039	1 235	1 224	1 004	1 568	2 798	3 150	7 997	8 664
Construction	3 494	186	295	222	231	297	275	433	761	794	9 113	10 285
Manufacturing	973	109	88	55	77	88	44	67	212	233	8 761	11 203
Wholesale and retail trade	8 011	864	947	615	698	681	519	871	1 434	1 382	7 386	7 716
All other industries	2 561	301	231	147	229	158	166	197	391	741	8 492	9 282
Sales workers	**66 040**	**8 607**	**6 057**	**3 420**	**5 115**	**5 657**	**6 342**	**9 395**	**12 947**	**8 500**	**7 657**	**8 541**
Insurance agents, brokers, and underwriters	8 927	214	415	330	504	828	1 074	1 651	2 331	1 580	9 331	9 677
Real estate agents and brokers	3 713	348	286	129	216	252	225	382	704	1 171	10 131	11 722
Sales representatives, manufacturing industries	5 948	201	203	117	297	438	560	1 110	1 818	1 204	10 132	10 561
Sales representatives, wholesale trade	11 343	575	663	580	851	1 025	1 331	1 922	2 795	1 601	8 673	9 088
Sales clerks, retail trade	16 448	4 319	2 742	1 328	1 672	1 370	1 252	1 576	1 579	610	4 876	6 286
Salesmen, retail trade	9 048	810	783	587	824	900	1 106	1 377	1 865	796	7 561	8 073
Salesmen of services and construction	3 207	261	221	129	305	335	325	613	656	362	8 090	8 803
Other sales workers	7 406	1 879	744	220	446	509	469	764	1 199	1 176	6 813	8 171
Clerical and kindred workers	**80 090**	**9 641**	**8 323**	**5 776**	**7 683**	**9 251**	**9 910**	**14 054**	**10 582**	**4 870**	**6 932**	**7 610**
Bank tellers and cashiers	4 241	1 529	847	477	357	446	242	213	91	39	3 397	5 390
Bookkeepers and billing clerks	6 248	495	570	371	633	663	768	956	974	818	7 510	7 943
Mail handlers and postal clerks	10 549	654	566	419	610	1 316	2 215	3 516	1 127	126	7 772	7 981
Other clerical and kindred workers	59 052	6 963	6 340	4 509	6 083	6 826	6 685	9 369	8 390	3 887	6 825	7 563
Craftsmen and kindred workers	**234 777**	**14 446**	**22 988**	**19 615**	**26 865**	**28 445**	**30 421**	**47 126**	**38 175**	**6 696**	**7 165**	**7 650**
Apparel craftsmen and upholsterers	1 868	165	357	294	267	157	214	168	202	44	5 442	5 792
Bakers	825	32	109	129	200	135	60	94	62	4	5 713	5 922
Cabinetmakers	2 086	145	277	392	420	293	224	203	103	29	5 545	5 834
Construction craftsmen	76 541	6 313	10 321	8 144	9 766	9 538	9 010	13 098	8 712	1 639	6 391	7 116
Carpenters	23 448	2 254	3 783	2 740	3 206	3 151	2 901	3 386	1 687	340	5 919	6 642
Excavating, grading, and road machine operators	8 434	476	1 123	1 291	1 452	1 066	942	1 145	812	127	5 914	6 371
Electricians	12 018	407	701	652	1 200	1 405	1 525	2 977	2 732	419	8 080	8 430
Masons and tile setters	6 507	529	901	741	797	778	734	1 232	610	185	6 367	7 098
Painters, construction and maintenance, and paperhangers	9 980	1 495	1 847	1 163	1 248	1 195	1 085	1 175	565	207	5 389	6 522
Plasterers and cement finishers	2 561	223	546	439	317	329	254	307	128	18	5 229	6 244
Plumbers and pipe fitters	9 968	489	805	789	1 093	1 267	1 298	2 386	1 632	209	7 417	7 764
Other construction craftsmen	3 625	440	615	329	453	347	271	490	546	134	5 946	6 992
Foremen, n.e.c.	32 827	627	932	1 140	2 298	3 496	4 270	7 829	10 229	2 006	8 933	9 094
Manufacturing	17 705	319	471	550	1 088	1 884	2 258	4 369	5 625	1 141	9 045	9 176
Nonmanufacturing industries	15 122	308	461	590	1 210	1 612	2 012	3 460	4 604	865	8 791	8 988
Linemen and servicemen, telephone and power	9 473	328	700	614	834	1 055	1 181	2 454	2 120	187	8 020	8 384
Locomotive engineers and firemen	1 477	16	13	13	49	64	118	293	789	122	11 093	11 335
Mechanics and repairmen	54 830	3 212	5 220	4 744	7 096	7 299	8 085	11 112	6 874	1 188	6 979	7 309
Air conditioning, heating, and refrigeration	3 365	105	185	212	427	398	512	875	525	126	7 694	7 939
Aircraft	2 215	42	31	18	87	104	293	674	910	56	9 580	9 784
Automobile, including body	19 930	1 671	2 742	2 216	2 915	2 489	2 513	3 098	1 769	517	6 169	6 645
Radio and television	3 118	179	291	179	325	332	285	799	606	122	7 888	8 278
Other mechanics and repairmen	26 202	1 215	1 971	2 119	3 342	3 976	4 482	5 666	3 064	367	7 107	7 352
Metal craftsmen, except mechanics	18 221	661	1 145	1 252	1 874	2 275	2 775	5 012	3 010	217	7 686	7 984
Machinists and job and die setters	8 085	259	566	555	932	1 056	1 327	2 154	1 157	79	7 508	7 772
Sheetmetal workers and tinsmiths	4 470	260	351	334	492	594	556	1 196	643	44	7 367	7 869
Tool and die makers	884	4	45	66	71	127	147	230	188	6	7 878	8 248
Other metal craftsmen	4 782	138	183	297	379	498	745	1 432	1 022	88	8 211	8 407
Printing craftsmen	5 919	366	362	301	618	758	737	970	1 472	335	7 752	8 194
Compositors and typesetters	2 662	177	164	145	230	337	349	406	686	168	7 797	8 301
Pressmen and plate printers, printing	2 504	165	148	132	314	362	316	444	512	111	7 415	7 781
Stationary engineers and power station operators	3 780	113	157	188	343	514	512	984	821	148	8 128	8 302
Other craftsmen and kindred workers	26 930	2 468	3 395	2 404	3 100	2 861	3 235	4 909	3 781	777	6 733	7 321

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued												
Total — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**128 012**	**13 935**	**22 004**	**17 793**	**19 945**	**17 096**	**13 537**	**15 855**	**6 984**	**863**	**5 515**	**6 058**
Assemblers	4 263	467	775	753	841	543	349	433	88	14	5 162	5 523
Checkers, examiners, and inspectors, manufacturing	5 026	213	462	599	814	821	693	914	478	32	6 518	6 821
Garage workers and gas station attendants	9 133	3 693	2 452	925	918	450	272	252	133	38	2 712	4 328
Laundry and drycleaning operatives, n.e.c	1 163	225	330	211	144	61	70	51	47	24	4 126	4 703
Meat cutters and butchers	4 097	262	456	390	572	640	626	786	331	34	6 576	6 882
Mine operatives, n.e.c	5 145	353	624	685	580	581	635	1 232	443	12	6 569	7 157
Packers and wrappers, except produce	4 697	529	1 071	770	834	730	413	325	20	5	4 972	5 605
Painters, manufactured articles	1 927	102	370	331	274	239	205	198	193	15	5 586	5 857
Precision machine operatives	2 808	181	405	255	507	505	387	361	202	5	6 111	6 542
Sawyers	4 139	546	1 554	850	535	329	146	88	60	31	3 961	4 389
Stationary firemen	2 235	117	248	264	314	283	297	446	242	24	6 617	6 968
Textile operatives	11 399	559	1 760	2 102	2 220	2 003	1 338	1 223	151	43	5 576	5 913
Welders and flamecutters	8 726	374	722	736	1 150	1 190	1 385	1 808	1 215	146	7 138	7 444
Other metalworking operatives	3 938	388	815	681	820	423	376	358	73	4	5 104	5 428
Other specified operatives	22 211	2 443	4 281	3 147	3 265	2 714	2 032	2 658	1 421	250	5 378	5 928
Miscellaneous and not specified operatives	37 105	3 483	5 679	5 094	6 157	5 584	4 313	4 722	1 887	186	5 698	6 176
Occupation:												
Machine operatives, miscellaneous specified	14 326	991	1 984	2 050	2 443	2 195	1 858	1 953	774	78	5 875	6 271
Machine operatives, not specified	8 327	450	946	1 106	1 534	1 396	1 229	1 243	400	23	6 091	6 369
Miscellaneous operatives	10 797	1 623	1 967	1 540	1 648	1 546	853	1 096	477	47	5 163	5 882
Not specified operatives	3 655	419	782	398	532	447	373	430	236	38	5 430	6 077
Industry:												
Manufacturing	30 331	2 425	4 477	4 186	5 155	4 788	3 734	3 947	1 498	121	5 791	6 216
Durable goods	13 573	1 193	2 720	2 331	2 356	1 887	1 289	1 287	482	28	5 230	5 664
Wood products, including furniture	5 336	627	1 627	1 208	999	501	218	104	52	–	4 343	4 788
Primary metal industries	1 286	56	187	121	151	166	270	284	51	–	6 771	7 040
Fabricated metal industries	1 220	78	165	160	221	204	170	186	36	–	5 937	6 333
Machinery, including electrical	1 873	138	223	305	380	326	234	162	95	10	5 712	6 123
Motor vehicles and equipment	298	25	39	49	50	59	25	46	5	–	5 720	5 825
Transportation equipment, except motor vehicles	1 232	73	117	94	163	158	175	279	161	12	7 063	7 490
Other durable goods	2 328	196	362	394	392	473	197	226	82	6	5 541	5 935
Nondurable goods	16 606	1 212	1 725	1 839	2 770	2 871	2 433	2 653	1 010	93	6 264	6 612
Food and kindred products	2 547	476	563	495	392	274	137	154	47	9	4 474	5 102
Apparel and other fabricated textile products	658	84	177	126	119	67	30	33	22	–	4 540	5 023
Paper and allied products	3 091	137	229	345	412	449	436	675	385	23	6 941	7 293
Chemicals and allied products	4 940	116	227	256	662	1 073	1 063	1 221	285	37	7 128	7 243
Other nondurable goods	5 370	399	529	617	1 185	1 008	767	570	271	24	5 962	6 264
Not specified manufacturing industries	152	20	32	16	29	30	12	7	6	–	5 276	...
Nonmanufacturing industries	6 774	1 058	1 202	908	1 002	796	579	775	389	65	5 219	5 946
Transportation, communications, and other public utilities	1 352	86	116	86	229	250	174	295	92	24	6 636	6 899
Wholesale and retail trade	2 192	434	506	380	309	173	118	148	108	16	4 411	5 216
All other industries	3 230	538	580	442	464	373	287	332	189	25	5 119	5 889
Transport equipment operatives	**64 281**	**6 818**	**11 264**	**8 570**	**9 789**	**7 661**	**5 929**	**7 880**	**5 559**	**811**	**5 561**	**6 067**
Bus drivers	4 492	962	824	280	325	513	345	679	522	42	5 554	6 883
Taxicab drivers and chauffeurs	3 160	535	878	526	509	223	146	236	91	16	4 317	4 851
Truck drivers and deliverymen	44 419	4 216	7 592	6 165	7 096	5 231	4 158	5 253	4 036	672	5 597	6 032
Other transport equipment operatives	12 210	1 105	1 970	1 599	1 859	1 694	1 280	1 712	910	81	5 770	6 224
Laborers, except farm	**77 515**	**20 041**	**22 012**	**10 859**	**9 092**	**5 859**	**4 121**	**3 590**	**1 370**	**571**	**3 701**	**4 754**
Construction laborers	18 862	4 207	6 281	2 840	2 319	1 203	887	659	305	161	3 663	4 660
Freight, stock, and material handlers	24 575	6 716	5 903	3 184	2 818	2 145	1 593	1 616	476	124	3 888	5 042
Other specified laborers	21 940	6 643	6 437	2 940	2 194	1 233	958	878	428	229	3 344	4 409
Miscellaneous and not specified laborers	12 138	2 475	3 391	1 895	1 761	1 278	683	437	161	57	4 107	4 871
Occupation:												
Miscellaneous laborers	3 582	554	892	502	563	444	293	220	83	31	4 687	5 311
Not specified laborers	8 556	1 921	2 499	1 393	1 198	834	390	217	78	26	3 886	4 686
Industry:												
Manufacturing	5 809	885	1 697	993	944	598	362	248	59	23	4 325	4 963
Durable goods	3 238	496	1 029	540	476	327	157	157	33	23	4 174	4 842
Wood products, including furniture	1 155	209	521	236	116	23	17	20	4	9	3 415	4 079
Metal industries	839	75	202	115	161	130	69	64	19	4	5 171	5 775
Machinery, including electrical	168	27	41	49	20	20	6	5	–	–	4 327	4 796
Transportation equipment	534	45	91	54	124	112	48	45	5	10	5 621	5 789
Other durable goods	542	140	174	86	55	42	17	23	5	–	3 506	4 358
Nondurable goods	2 532	379	657	453	468	271	199	84	21	–	4 508	5 101
Food and kindred products	719	162	258	169	66	42	16	6	–	–	3 531	4 337
Not specified manufacturing industries	39	10	11	–	–	–	6	7	5	–	...	...
Nonmanufacturing industries	6 329	1 590	1 694	902	817	680	321	189	102	34	3 859	4 775
Railroads and railway express service	1 129	74	117	119	268	330	126	39	39	17	5 950	6 196
Transportation, except railroads	288	47	101	31	29	24	33	9	14	–	3 921	5 567
Communications, and utilities and sanitary services	730	89	220	190	119	59	28	16	–	9	4 295	4 474
Wholesale and retail trade	1 615	558	521	228	152	85	15	35	21	–	2 958	3 929
All other industries	2 567	822	735	334	249	182	119	90	28	8	3 256	4 484
Farmers and farm managers	**23 514**	**7 921**	**6 031**	**2 119**	**1 770**	**1 301**	**864**	**1 212**	**1 479**	**817**	**3 272**	**3 592**
Farm laborers and farm foremen	**17 777**	**7 816**	**6 715**	**1 411**	**787**	**341**	**231**	**261**	**153**	**62**	**2 319**	**2 871**
Paid farm laborers and farm foremen	17 305	7 530	6 604	1 401	752	335	227	252	146	58	2 340	2 893
Unpaid family workers	472	286	111	10	35	6	4	9	7	4	1 650	1 750
Service workers, except private household[1]	**72 200**	**17 031**	**14 397**	**8 232**	**7 568**	**6 672**	**5 310**	**6 890**	**4 791**	**1 309**	**4 568**	**5 693**
Cleaning service workers	23 412	5 384	6 849	3 875	2 870	1 826	1 128	949	428	103	3 846	4 506
Food service workers	13 309	6 719	2 731	1 042	902	618	464	444	330	59	1 981	4 240
Cooks, except private household	5 363	1 910	1 055	626	578	396	278	272	216	32	3 463	4 891
Busboys and dishwashers	2 823	2 196	488	74	13	27	13	6	6	–	1 286	2 329
Health service workers	3 714	592	925	650	530	494	267	175	77	4	4 523	5 140
Personal service workers	7 702	2 049	1 505	832	805	600	539	693	461	218	4 357	5 481
Protective service workers	19 603	948	1 522	1 375	2 085	2 789	2 581	4 312	3 150	841	7 419	7 778
Firemen, fire protection	3 578	73	72	101	216	368	570	1 164	927	87	8 668	8 787
Guards and watchmen	7 010	707	1 066	836	943	1 096	741	967	569	85	5 950	6 431
Policemen and detectives	8 162	152	313	370	675	1 192	1 162	2 075	1 582	641	8 209	8 380
Private household workers	**1 214**	**718**	**279**	**112**	**58**	**22**	**11**	**5**	**9**	–	**1 691**	**2 379**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued												
Negro												
Experienced civilian labor force	**166 388**	**29 027**	**43 625**	**24 909**	**23 070**	**16 328**	**12 002**	**11 485**	**4 773**	**1 169**	**4 423**	**5 028**
Professional, technical, and kindred workers	**6 863**	**607**	**721**	**445**	**612**	**821**	**898**	**1 223**	**1 104**	**432**	**7 251**	**7 789**
Accountants	146	13	20	7	16	–	6	42	31	11	8 524	9 026
Architects	45	17	5	–	–	–	9	14	–	–	...	...
Computer specialists	120	7	3	8	–	25	3	25	36	13	9 120	9 200
Engineers	326	17	25	8	29	31	12	52	99	53	9 577	10 860
Aeronautical and astronautical	17	–	–	–	–	–	–	6	11	–	...	...
Civil	24	–	11	–	–	–	–	–	11	2	...	...
Electrical and electronic	114	–	5	8	11	17	6	10	34	23	10 000	...
Mechanical	53	7	5	–	10	–	–	–	21	10	...	...
Other engineers	118	10	4	–	8	14	6	36	22	18	8 944	9 139
Lawyers and judges	44	–	6	4	–	–	8	–	7	19	...	...
Life and physical scientists	94	–	–	6	–	–	33	29	16	10	...	...
Chemists	58	–	–	6	–	–	24	23	–	5	...	...
Physicians, dentists, and related practitioners	289	22	15	–	16	6	21	11	72	126	13 715	13 843
Dentists	89	16	–	–	–	–	11	–	24	38	...	...
Pharmacists	42	–	–	–	–	6	5	–	25	6	...	...
Physicians, medical and osteopathic	127	6	10	–	5	–	5	11	16	74	15000+	...
Other related practitioners	31	–	5	–	11	–	–	–	7	8	...	...
Health technologists and technicians	196	5	31	30	43	18	28	29	12	–	5 744	6 792
Religious workers	388	27	94	38	62	60	29	32	32	14	5 565	5 440
Social scientists	28	4	6	–	–	4	–	9	5	–	...	...
Social and recreation workers	293	54	62	21	29	27	27	44	23	6	5 328	7 056
Teachers	2 408	120	106	79	125	412	446	518	492	110	7 812	8 683
College and university	378	15	35	11	8	11	18	36	161	83	11 708	13 274
Elementary and prekindergarten	869	43	45	30	46	215	200	174	101	15	7 278	7 786
Secondary	1 067	51	26	30	63	176	210	286	213	12	7 893	8 442
Engineering and science technicians	712	85	77	63	86	96	98	149	54	4	6 469	7 100
Draftsmen and surveyors	255	53	39	25	21	25	36	45	11	–	5 500	7 278
Electrical and electronic engineering technicians	143	–	11	–	13	20	26	49	24	–	8 061	8 622
Technicians, except health, and engineering and science	125	26	4	6	18	26	6	23	16	–	6 327	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	377	75	70	33	33	24	40	52	35	15	5 318	6 875
Other professional, technical, and kindred workers	1 272	135	197	142	155	92	132	194	174	51	6 076	7 204
Managers and administrators, except farm	**3 900**	**392**	**441**	**401**	**504**	**461**	**411**	**505**	**561**	**224**	**6 460**	**6 803**
Buyers, purchasing agents, and sales managers	267	12	11	15	55	46	46	54	19	9	6 880	7 217
School administrators	396	15	6	27	–	24	28	83	174	39	10 431	10 797
Specified managers and administrators, public administration	389	16	30	17	38	82	37	74	74	21	7 311	7 500
Other specified managers and administrators	870	99	78	81	170	106	130	52	101	53	6 066	6 514
Managers and administrators, n.e.c., salaried	1 145	79	175	161	164	133	106	157	122	48	5 960	6 327
Manufacturing	76	–	4	12	5	21	3	12	13	6	...	...
Wholesale and retail trade	461	25	60	62	75	76	76	53	24	10	6 112	6 276
Transportation, communications, and other public utilities	67	5	19	18	–	7	–	5	13	–	...	...
All other industries	541	49	92	69	84	29	27	87	72	32	5 720	6 414
Managers and administrators, n.e.c., self-employed	833	171	141	100	77	70	64	85	71	54	5 058	5 825
Construction	275	28	33	38	20	35	35	27	32	27	6 529	7 300
Manufacturing	53	–	16	11	–	11	10	5	–	–	...	...
Wholesale and retail trade	370	100	82	35	53	14	19	34	16	17	4 086	4 387
All other industries	135	43	10	16	4	10	–	19	23	10	4 906	...
Sales workers	**2 243**	**511**	**529**	**272**	**296**	**258**	**141**	**120**	**71**	**45**	**4 300**	**5 128**
Insurance agents, brokers, and underwriters	313	12	39	46	31	74	60	34	14	3	6 385	6 592
Real estate agents and brokers	54	12	17	4	–	–	–	4	–	17	...	...
Sales representatives, manufacturing industries	69	–	19	–	10	3	22	10	5	–	...	...
Sales representatives, wholesale trade	146	16	42	14	22	38	3	5	6	–	5 045	5 273
Sales clerks, retail trade	904	273	275	123	100	51	28	25	25	4	3 302	4 351
Salesmen, retail trade	303	56	57	33	50	45	12	19	21	10	5 110	5 571
Salesmen of services and construction	117	9	4	20	25	36	5	18	–	–	6 014	...
Other sales workers	337	133	76	32	58	11	11	5	–	11	2 934	4 375
Clerical and kindred workers	**10 433**	**1 287**	**1 450**	**1 186**	**1 682**	**1 485**	**1 296**	**1 585**	**425**	**37**	**5 769**	**6 300**
Bank tellers and cashiers	312	113	78	59	24	20	11	7	–	–	3 103	4 982
Bookkeepers and billing clerks	187	12	12	15	55	22	28	43	–	–	5 991	6 523
Mail handlers and postal clerks	2 646	117	159	176	224	297	583	915	168	7	7 600	7 792
Other clerical and kindred workers	7 288	1 045	1 201	936	1 379	1 146	674	620	257	30	5 335	5 796
Craftsmen and kindred workers	**27 270**	**2 670**	**5 633**	**4 046**	**3 941**	**3 504**	**3 036**	**3 126**	**1 122**	**192**	**5 326**	**5 878**
Apparel craftsmen and upholsterers	295	55	79	52	47	29	13	7	6	7	4 260	4 644
Bakers	345	14	44	79	89	58	27	16	18	–	5 399	5 730
Cabinetmakers	287	28	81	61	51	29	22	15	–	–	4 566	4 784
Construction craftsmen	11 233	1 227	2 603	1 845	1 657	1 377	1 001	1 084	350	89	4 968	5 598
Carpenters	2 697	347	735	497	347	312	189	214	50	6	4 536	5 016
Excavating, grading, and road machine operators	1 322	109	348	274	214	142	120	81	20	14	4 745	5 131
Electricians	650	38	51	53	125	72	102	130	79	–	6 806	7 107
Masons and tile setters	1 777	181	402	273	269	205	170	159	65	53	5 121	5 524
Painters, construction and maintenance, and paperhangers	1 684	244	335	186	224	226	153	238	78	–	5 344	6 212
Plasterers and cement finishers	1 505	148	383	310	216	200	114	99	23	12	4 715	5 592
Plumbers and pipe fitters	1 147	80	193	189	202	171	130	150	32	–	5 552	5 879
Other construction craftsmen	451	80	156	63	60	49	23	13	3	4	3 865	4 690
Foremen, n.e.c.	1 792	46	193	199	270	221	310	377	149	27	6 851	7 087
Manufacturing	843	10	119	110	128	124	129	132	75	16	6 440	6 641
Nonmanufacturing industries	949	36	74	89	142	97	181	245	74	11	7 202	7 437
Linemen and servicemen, telephone and power	411	52	99	78	69	64	41	8	–	–	4 699	5 260
Locomotive engineers and firemen	45	–	–	–	15	11	–	13	6	–	...	...
Mechanics and repairmen	5 306	488	1 141	837	752	642	649	594	193	10	5 249	5 670
Air conditioning, heating, and refrigeration	131	–	15	18	9	32	28	24	5	–	6 734	6 893
Aircraft	249	4	3	–	29	45	46	90	32	–	7 946	8 188
Automobile, including body	2 524	332	598	434	340	268	264	221	67	–	4 765	5 247
Radio and television	223	18	75	32	17	9	25	35	12	–	4 578	5 063
Other mechanics and repairmen	2 179	134	450	353	357	288	286	224	77	10	5 427	5 747
Metal craftsmen, except mechanics	1 858	74	179	217	292	301	357	339	99	–	6 555	6 902
Machinists and job and die setters	821	44	120	91	133	160	117	128	28	–	6 141	6 533
Sheetmetal workers and tinsmiths	285	15	17	26	55	32	72	59	9	–	6 922	7 305
Tool and die makers	38	–	4	16	–	6	8	4	–	–	...	...
Other metal craftsmen	714	15	38	84	104	103	160	148	62	–	7 081	7 183
Printing craftsmen	384	16	26	60	78	93	43	41	22	5	6 129	6 351
Compositors and typesetters	155	13	14	32	14	45	18	14	5	–	6 100	6 452
Pressmen and plate printers, printing	183	3	12	20	60	38	16	17	17	–	5 942	6 078
Stationary engineers and power station operators	290	11	21	22	20	77	51	74	14	–	6 922	7 256
Other craftsmen and kindred workers	5 024	659	1 167	596	601	602	522	558	265	54	5 150	5 773

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued												
Negro — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**30 146**	**3 623**	**8 188**	**5 431**	**5 190**	**3 297**	**2 324**	**1 647**	**400**	**46**	**4 601**	**5 096**
Assemblers	753	107	209	153	155	73	29	22	5	–	4 395	4 876
Checkers, examiners, and inspectors; manufacturing	719	48	132	119	147	128	84	50	11	–	5 412	5 581
Garage workers and gas station attendants	1 168	260	410	200	153	93	15	32	5	–	3 580	4 345
Laundry and drycleaning operatives, n.e.c	617	118	214	136	78	24	33	9	–	5	3 780	4 258
Meat cutters and butchers	863	136	127	153	157	106	101	61	22	–	5 099	5 366
Mine operatives, n.e.c	214	10	67	31	36	31	29	7	3	–	4 968	5 355
Packers and wrappers, except produce	1 957	215	510	340	387	258	154	83	5	5	4 746	5 388
Painters, manufactured articles	644	26	178	141	111	43	52	76	12	5	4 837	4 989
Precision machine operatives	605	57	147	44	86	97	104	51	19	–	5 634	6 006
Sawyers	1 667	290	839	243	161	92	9	17	16	–	3 296	3 641
Stationary firemen	610	46	152	71	121	75	71	59	15	–	5 298	5 698
Textile operatives	1 952	142	503	452	353	271	161	59	11	–	4 732	5 191
Welders and flamecutters	1 112	62	157	145	218	187	135	150	58	–	5 881	6 417
Other metalworking operatives	884	93	332	131	115	57	78	68	10	–	4 130	4 676
Other specified operatives	5 488	745	1 643	1 013	975	479	297	260	70	6	4 351	4 828
Miscellaneous and not specified operatives	10 893	1 268	2 568	2 059	1 937	1 283	972	643	138	25	4 782	5 228
Occupation:												
Machine operatives, miscellaneous specified	3 853	314	843	781	732	481	380	248	70	4	4 985	5 332
Machine operatives, not specified	2 622	261	457	558	494	337	325	148	38	4	5 071	5 325
Miscellaneous operatives	3 342	532	898	564	547	357	207	210	15	12	4 427	5 059
Not specified operatives	1 076	161	370	156	164	108	60	37	15	5	4 045	5 018
Industry:												
Manufacturing	8 934	926	2 086	1 689	1 613	1 069	876	551	109	15	4 861	5 297
Durable goods	4 039	419	1 235	763	654	394	296	226	45	7	4 479	4 900
Wood products, including furniture	2 039	282	824	408	290	145	69	21	–	–	3 790	4 311
Primary metal industries	332	7	72	40	59	38	74	42	–	–	5 797	6 145
Fabricated metal industries	221	4	61	34	51	31	14	26	–	–	5 225	5 568
Machinery, including electrical	306	27	61	101	64	18	24	11	–	–	4 644	4 916
Motor vehicles and equipment	41	4	12	–	11	10	–	4	–	–	...	...
Transportation equipment, except motor vehicles	551	41	55	49	97	87	84	93	38	7	6 385	6 707
Other durable goods	549	54	150	131	82	65	31	29	7	–	4 538	4 745
Nondurable goods	4 821	487	828	914	959	668	568	325	64	8	5 189	5 559
Food and kindred products	1 270	231	372	300	168	109	43	34	13	–	4 107	4 640
Apparel and other fabricated textile products	174	23	78	23	38	6	–	–	6	–	3 641	4 000
Paper and allied products	918	32	106	198	179	161	134	86	18	4	5 687	5 927
Chemicals and allied products	816	42	115	102	193	141	154	58	11	–	5 772	6 074
Other nondurable goods	1 643	159	157	291	381	251	237	147	16	4	5 563	5 734
Not specified manufacturing industries	74	20	23	12	–	7	12	–	–	–	...	...
Nonmanufacturing industries	1 959	342	482	370	324	214	96	92	29	10	4 420	4 910
Transportation, communications, and other public utilities	293	11	57	20	83	65	25	22	5	5	5 705	5 811
Wholesale and retail trade	814	189	235	206	95	59	4	7	14	5	3 855	4 348
All other industries	852	142	190	144	146	90	67	63	10	–	4 653	5 158
Transport equipment operatives	**18 734**	**1 954**	**4 711**	**3 371**	**3 370**	**2 096**	**1 435**	**1 294**	**448**	**55**	**4 802**	**5 169**
Bus drivers	796	142	191	26	107	107	109	65	36	13	5 364	6 212
Taxicab drivers and chauffeurs	948	122	271	171	150	78	46	79	25	6	4 474	4 701
Truck drivers and deliverymen	12 749	1 255	3 302	2 454	2 346	1 379	895	825	261	32	4 741	5 086
Other transport equipment operatives	4 241	435	947	720	767	532	385	325	126	4	5 024	5 390
Laborers, except farm	**32 542**	**7 002**	**10 864**	**5 230**	**4 191**	**2 494**	**1 307**	**1 135**	**266**	**53**	**3 706**	**4 427**
Construction laborers	7 600	1 435	2 921	1 316	945	434	334	144	56	15	3 619	4 278
Freight, stock, and material handlers	9 727	1 800	2 881	1 593	1 243	1 001	433	617	147	12	4 115	4 729
Other specified laborers	9 326	2 731	3 304	1 271	1 034	427	256	252	36	15	3 169	3 855
Miscellaneous and not specified laborers	5 889	1 036	1 758	1 050	969	632	284	122	27	11	4 143	4 727
Occupation:												
Miscellaneous laborers	1 713	250	464	236	332	281	96	38	10	6	4 604	5 169
Not specified laborers	4 176	786	1 294	814	637	351	188	84	17	5	4 010	4 567
Industry:												
Manufacturing	2 930	467	977	530	436	260	173	67	14	6	4 040	4 595
Durable goods	1 618	269	555	258	230	162	73	59	6	6	3 946	4 670
Wood products, including furniture	590	132	288	102	51	–	6	11	–	–	3 132	3 926
Metal industries	384	37	116	40	73	59	34	19	6	–	4 975	5 288
Machinery, including electrical	64	4	16	39	5	–	–	–	–	–	...	...
Transportation equipment	345	24	66	32	61	99	28	29	–	6	5 828	6 081
Other durable goods	235	72	69	45	40	4	5	–	–	–	3 319	4 242
Nondurable goods	1 297	194	411	272	206	98	100	8	8	–	4 160	4 552
Food and kindred products	445	97	152	113	48	19	16	–	–	–	3 651	4 247
Not specified manufacturing industries	15	4	11	–	–	–	–	–	–	–	...	...
Nonmanufacturing industries	2 959	569	781	520	533	372	111	55	13	5	4 249	4 864
Railroads and railway express service	699	26	72	93	223	219	51	11	4	–	5 711	5 903
Transportation, except railroads	148	16	66	20	5	13	18	4	6	–	3 758	...
Communications, and utilities and sanitary services	375	35	108	94	92	31	10	5	–	–	4 473	4 573
Wholesale and retail trade	558	161	185	128	43	25	–	16	–	–	3 276	4 025
All other industries	1 179	331	350	185	170	84	32	19	3	5	3 477	4 578
Farmers and farm managers	**2 786**	**1 526**	**751**	**141**	**120**	**27**	**60**	**42**	**81**	**38**	**1 826**	**1 956**
Farm laborers and farm foremen	**6 595**	**3 425**	**2 544**	**352**	**145**	**60**	**30**	**36**	**3**	–	**1 926**	**2 467**
Paid farm laborers and farm foremen	6 506	3 371	2 520	352	139	60	30	31	3	–	1 930	2 483
Unpaid family workers	89	54	24	–	6	–	–	5	–	–	...	...
Service workers, except private household[1]	**23 980**	**5 558**	**7 554**	**3 932**	**2 973**	**1 808**	**1 053**	**772**	**283**	**47**	**3 703**	**4 295**
Cleaning service workers	12 349	2 454	4 472	2 405	1 515	813	357	213	92	28	3 664	4 112
Food service workers	4 932	1 811	1 357	583	478	275	190	181	54	3	2 965	4 086
Cooks, except private household	2 180	470	551	385	294	202	118	121	36	3	4 179	4 677
Busboys and dishwashers	1 122	768	264	49	4	18	13	6	–	–	1 461	2 624
Health service workers	1 795	203	506	291	309	267	134	52	33	–	4 648	5 120
Personal service workers	1 915	470	571	240	270	117	120	84	38	5	3 708	4 245
Protective service workers	1 269	113	143	185	189	255	150	176	47	11	6 018	6 163
Firemen, fire protection	200	15	8	22	35	43	33	33	4	7	6 465	6 855
Guards and watchmen	700	69	104	135	104	115	72	77	24	–	5 404	5 577
Policemen and detectives	344	29	31	28	39	94	45	61	13	4	6 479	6 553
Private household workers	**896**	**472**	**239**	**102**	**46**	**17**	**11**	–	**9**	–	**1 898**	**2 608**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued												
Persons of Spanish Language												
Experienced civilian labor force	**8 758**	**873**	**886**	**432**	**612**	**609**	**782**	**1 137**	**1 913**	**1 514**	**8 325**	**9 716**
Professional, technical, and kindred workers	**2 809**	**74**	**140**	**51**	**96**	**147**	**204**	**354**	**894**	**849**	**11 893**	**12 715**
Accountants	207	–	22	–	17	26	38	7	63	34	8 143	10 302
Architects	52	–	5	–	–	–	–	–	16	31	...	...
Computer specialists	177	5	6	–	–	–	5	7	107	47	13 061	13 435
Engineers	384	7	–	4	5	7	13	34	155	159	13 935	14 201
Aeronautical and astronautical	29	–	–	–	–	–	–	–	21	8	...	...
Civil	71	–	–	–	–	–	–	7	42	22	...	...
Electrical and electronic	81	–	–	–	–	–	–	12	35	34	...	...
Mechanical	44	–	–	–	5	7	–	–	12	20	...	...
Other engineers	159	7	–	4	–	–	13	15	45	75	14 500	15000+
Lawyers and judges	84	6	–	–	–	–	–	–	47	31	...	...
Life and physical scientists	91	–	7	–	15	–	–	20	20	29	...	...
Chemists	27	–	–	–	8	–	–	13	6	–	...	...
Physicians, dentists, and related practitioners	278	8	6	–	7	8	27	17	35	170	15000+	15000+
Dentists	–	–	–	–	–	–	–	–	–	–	–	–
Pharmacists	14	–	–	–	–	–	–	6	–	8	...	...
Physicians, medical and osteopathic	239	8	6	–	–	8	27	11	30	149	15000+	15000+
Other related practitioners	25	–	–	–	7	–	–	–	5	13	...	...
Health technologists and technicians	48	14	7	–	–	8	–	13	–	6	...	...
Religious workers	30	–	–	–	8	4	18	–	–	–	...	...
Social scientists	133	–	–	–	–	–	–	24	28	81	15000+	15000+
Social and recreation workers	24	–	4	–	–	–	7	–	–	13	...	...
Teachers	267	14	11	27	19	31	24	61	59	21	8 246	8 604
College and university	121	6	4	6	11	10	–	29	34	21	9 621	...
Elementary and prekindergarten	54	–	–	7	–	–	17	5	25	–	...	...
Secondary	88	8	7	14	8	21	7	23	–	–	...	...
Engineering and science technicians	287	7	28	–	12	27	43	57	93	20	8 930	9 421
Draftsmen and surveyors	150	–	8	–	6	16	28	30	49	13	9 133	9 600
Electrical and electronic engineering technicians	58	7	–	–	6	–	–	14	31	–	...	...
Technicians, except health, and engineering and science	79	–	–	–	5	–	–	7	40	27	...	...
Airplane pilots	22	–	–	–	–	–	–	7	9	6	...	...
Writers, artists, and entertainers	308	–	30	13	–	29	20	55	109	52	10 321	11 386
Other professional, technical, and kindred workers	360	13	14	7	8	7	9	52	122	128	12 869	13 868
Managers and administrators, except farm	**1 153**	**31**	**76**	**15**	**52**	**55**	**55**	**154**	**353**	**362**	**11 962**	**12 606**
Buyers, purchasing agents, and sales managers	97	–	–	7	13	6	–	21	38	12	...	...
School administrators	27	–	–	–	–	6	–	–	15	6	...	...
Specified managers and administrators, public administration	236	–	8	–	–	–	–	8	36	184	15000+	15000+
Other specified managers and administrators	326	5	14	–	15	8	19	70	121	74	11 322	11 604
Managers and administrators, n.e.c., salaried	388	17	43	8	24	27	36	49	115	69	9 592	10 509
Manufacturing	90	–	–	–	7	–	7	8	42	26	...	...
Wholesale and retail trade	158	6	31	–	9	21	16	9	43	23	7 750	8 778
Transportation, communications, and other public utilities	20	–	–	8	–	–	–	12	–	–	...	...
All other industries	120	11	12	–	8	6	13	20	30	20	9 000	...
Managers and administrators, n.e.c., self-employed	79	9	11	–	–	8	–	6	28	17	...	...
Construction	14	–	–	–	–	–	–	6	8	–	...	...
Manufacturing	8	–	–	–	–	–	–	–	8	–	...	...
Wholesale and retail trade	40	9	11	–	–	8	–	–	12	–	...	...
All other industries	17	–	–	–	–	–	–	–	–	17	...	...
Sales workers	**637**	**108**	**69**	**41**	**27**	**43**	**106**	**65**	**111**	**67**	**7 288**	**8 291**
Insurance agents, brokers, and underwriters	77	6	–	–	7	12	7	20	19	6	...	...
Real estate agents and brokers	5	–	–	–	–	–	–	–	–	5	...	...
Sales representatives, manufacturing industries	32	–	–	–	–	–	6	–	11	15	...	...
Sales representatives, wholesale trade	45	12	–	6	–	6	6	9	6	–	...	...
Sales clerks, retail trade	281	50	69	28	7	7	57	15	32	16	4 768	7 610
Salesmen, retail trade	85	31	–	–	7	8	17	–	7	15	...	...
Salesmen of services and construction	35	9	–	–	–	–	–	10	6	10	...	...
Other sales workers	77	–	–	7	6	10	13	11	30	–	...	...
Clerical and kindred workers	**1 025**	**143**	**126**	**58**	**67**	**57**	**81**	**189**	**192**	**112**	**7 759**	**8 726**
Bank tellers and cashiers	58	33	18	–	–	–	–	–	7	–	...	...
Bookkeepers and billing clerks	146	8	11	7	19	14	22	27	32	6	7 636	7 659
Mail handlers and postal clerks	87	–	5	–	16	6	25	24	11	–	...	...
Other clerical and kindred workers	734	102	92	51	32	37	34	138	142	106	8 275	9 226
Craftsmen and kindred workers	**1 223**	**57**	**136**	**95**	**108**	**143**	**158**	**214**	**241**	**71**	**7 459**	**8 133**
Apparel craftsmen and upholsterers	15	–	–	–	9	–	–	–	6	–	...	...
Bakers	7	–	–	–	–	–	7	–	–	–	...	...
Cabinetmakers	22	–	8	7	7	–	–	–	–	–	...	...
Construction craftsmen	386	12	75	39	18	41	61	85	42	13	7 131	7 607
Carpenters	76	7	5	24	10	16	–	14	–	–	...	...
Excavating, grading, and road machine operators	57	–	9	6	–	5	16	6	9	6	...	...
Electricians	90	–	–	4	–	–	28	38	13	7	...	...
Masons and tile setters	28	–	–	–	8	–	5	8	7	–	...	...
Painters, construction and maintenance, and paperhangers	70	–	40	–	–	7	12	11	–	–	...	...
Plasterers and cement finishers	4	–	–	–	–	4	–	–	–	–	...	...
Plumbers and pipe fitters	47	5	7	5	–	9	–	8	13	–	...	...
Other construction craftsmen	14	–	14	–	–	–	–	–	–	–	...	–
Foremen, n.e.c.	85	6	5	–	–	15	–	15	44	–	...	...
Manufacturing	54	–	–	–	–	15	–	15	24	–	...	...
Nonmanufacturing industries	31	6	5	–	–	–	–	–	20	–	...	...
Linemen and servicemen, telephone and power	85	9	6	4	14	–	27	12	6	7	...	...
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	349	22	28	31	42	50	37	59	59	21	7 041	7 817
Air conditioning, heating, and refrigeration	35	–	–	–	–	–	–	14	13	8	...	...
Aircraft	11	–	–	–	6	–	–	–	5	–	...	...
Automobile, including body	151	9	20	25	26	14	15	17	25	–	5 827	6 429
Radio and television	18	–	8	–	–	–	–	–	4	6	...	...
Other mechanics and repairmen	134	13	–	6	10	36	22	28	12	7	7 091	...
Metal craftsmen, except mechanics	80	8	6	5	6	8	7	32	8	–	...	...
Machinists and job and die setters	33	8	–	–	6	8	–	11	–	–	...	...
Sheetmetal workers and tinsmiths	34	–	6	5	–	–	7	16	–	–	...	...
Tool and die makers	–	–	–	–	–	–	–	–	–	–	–	–
Other metal craftsmen	13	–	–	–	–	–	–	5	8	–	...	...
Printing craftsmen	48	–	–	–	–	6	–	–	35	7	...	...
Compositors and typesetters	42	–	–	–	–	–	–	–	35	7	...	...
Pressmen and plate printers, printing	6	–	–	–	–	6	–	–	–	–	...	...
Stationary engineers and power station operators	7	–	–	–	–	–	–	–	–	7	...	...
Other craftsmen and kindred workers	139	–	8	9	12	23	19	11	41	16	7 921	...

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued												
Persons of Spanish Language — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**469**	**67**	**57**	**35**	**98**	**46**	**59**	**60**	**28**	**19**	**5 770**	**7 275**
Assemblers	26	–	–	8	12	–	–	–	–	6	...	...
Checkers, examiners, and inspectors; manufacturing	6	–	–	–	–	–	–	–	6	–	...	...
Garage workers and gas station attendants	26	8	13	–	–	–	5	–	–	–	...	...
Laundry and drycleaning operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Meat cutters and butchers	31	9	–	–	–	8	6	–	8	–	...	...
Mine operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	41	13	–	–	8	6	6	–	8	–	...	...
Painters, manufactured articles	–	–	–	–	–	–	–	–	–	–	–	–
Precision machine operatives	4	–	–	–	–	–	4	–	–	–	...	...
Sawyers	8	–	–	–	8	–	–	–	–	–	...	–
Stationary firemen	7	–	–	–	–	–	–	7	–	–	...	...
Textile operatives	19	–	–	–	7	12	–	–	–	–	...	...
Welders and flamecutters	39	–	–	–	8	9	8	14	–	–	...	...
Other metalworking operatives	21	12	–	–	–	–	9	–	–	–	...	...
Other specified operatives	123	–	23	15	43	–	15	21	–	6	5 547	...
Miscellaneous and not specified operatives	118	25	21	12	12	11	6	18	6	7	5 083	...
Occupation:												
Machine operatives, miscellaneous specified	51	6	21	12	12	–	–	–	–	–	...	...
Machine operatives, not specified	19	–	–	–	–	7	–	12	–	–	...	...
Miscellaneous operatives	37	15	–	–	–	4	6	6	6	–	...	...
Not specified operatives	11	4	–	–	–	–	–	–	–	7	...	...
Industry:												
Manufacturing	84	18	21	7	12	7	6	6	–	7	...	...
Durable goods	42	4	6	7	12	–	6	–	–	7	...	...
Wood products, including furniture	5	–	–	–	5	–	–	–	–	–	...	...
Primary metal industries	6	–	6	–	–	–	–	–	–	–	...	–
Fabricated metal industries	7	–	–	–	7	–	–	–	–	–	...	–
Machinery, including electrical	4	4	–	–	–	–	–	–	–	–	...	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	13	–	–	–	–	–	6	–	–	7	...	...
Other durable goods	7	–	–	7	–	–	–	–	–	–	...	–
Nondurable goods	42	14	15	–	–	7	–	6	–	–	...	...
Food and kindred products	8	8	–	–	–	–	–	–	–	–	...	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–	–
Paper and allied products	6	6	–	–	–	–	–	–	–	–	...	–
Chemicals and allied products	13	–	7	–	–	–	–	6	–	–	...	–
Other nondurable goods	15	–	8	–	–	7	–	–	–	–	...	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	34	7	–	5	–	4	–	12	6	–	...	...
Transportation, communications, and other public utilities	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	6	–	–	–	–	–	–	–	6	–	...	...
All other industries	28	7	–	5	–	4	–	12	–	–	...	...
Transport equipment operatives	**260**	**52**	**67**	**31**	**29**	**32**	**18**	**14**	**17**	–	**4 355**	**5 414**
Bus drivers	–	–	–	–	–	–	–	–	–	–	–	–
Taxicab drivers and chauffeurs	52	8	16	8	7	5	8	–	–	–	...	...
Truck drivers and deliverymen	169	36	51	14	6	27	4	14	17	–	3 902	...
Other transport equipment operatives	39	8	–	9	16	–	6	–	–	–	...	...
Laborers, except farm	**271**	**102**	**83**	**14**	**47**	**11**	**14**	–	–	–	**2 807**	**4 286**
Construction laborers	83	25	32	7	13	6	–	–	–	–	...	...
Freight, stock, and material handlers	90	30	34	7	7	5	7	–	–	–	...	...
Other specified laborers	46	–	12	–	27	–	7	–	–	–	...	...
Miscellaneous and not specified laborers	52	47	5	–	–	–	–	–	–	–	...	...
Occupation:												
Miscellaneous laborers	–	–	–	–	–	–	–	–	–	–	–	–
Not specified laborers	52	47	5	–	–	–	–	–	–	–	...	...
Industry:												
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Durable goods	–	–	–	–	–	–	–	–	–	–	–	–
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	–	–	–	–	–	–	–	–	–	–	–	–
Nondurable goods	–	–	–	–	–	–	–	–	–	–	–	–
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	52	47	5	–	–	–	–	–	–	–	...	...
Railroads and railway express service	–	–	–	–	–	–	–	–	–	–	–	–
Transportation, except railroads	–	–	–	–	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	39	39	–	–	–	–	–	–	–	–	...	...
All other industries	13	8	5	–	–	–	–	–	–	–	...	...
Farmers and farm managers	**57**	**6**	–	**13**	**5**	**14**	–	**6**	**7**	**6**	...	...
Farm laborers and farm foremen	**41**	**23**	–	–	**13**	–	–	**5**	–	–	...	...
Paid farm laborers and farm foremen	41	23	–	–	13	–	–	5	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**813**	**210**	**132**	**79**	**70**	**61**	**87**	**76**	**70**	**28**	**4 816**	**6 473**
Cleaning service workers	159	46	22	21	26	13	7	17	7	–	4 548	5 346
Food service workers	360	117	93	46	15	25	23	8	33	–	3 355	4 833
Cooks, except private household	112	24	27	13	9	8	12	–	19	–	4 385	...
Busboys and dishwashers	64	22	35	7	–	–	–	–	–	–	...	...
Health service workers	18	–	–	6	–	–	–	–	12	–	...	...
Personal service workers	117	13	12	6	17	12	19	24	8	6	6 875	...
Protective service workers	123	10	–	–	12	11	38	20	10	22	7 750	7 684
Firemen, fire protection	8	–	–	–	–	–	8	–	–	–	...	...
Guards and watchmen	46	10	–	–	–	–	–	9	5	22	...	...
Policemen and detectives	63	–	–	–	12	11	24	11	5	–	...	...
Private household workers	–	–	–	–	–	–	–	–	–	–	–	–

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NEWPORT NEWS–HAMPTON SMSA												
Total												
Experienced civilian labor force	**59 569**	**5 457**	**5 232**	**3 415**	**4 932**	**5 866**	**6 613**	**11 337**	**11 666**	**5 051**	**7 738**	**8 538**
Professional, technical, and kindred workers	**11 475**	**352**	**485**	**227**	**356**	**501**	**724**	**2 068**	**4 078**	**2 684**	**11 256**	**11 940**
Accountants	443	20	26	–	10	17	27	79	189	75	11 124	11 364
Architects	61	–	–	–	6	6	–	6	13	30	...	...
Computer specialists	261	5	7	5	10	10	7	39	118	60	12 013	12 394
Engineers	3 185	50	105	17	31	62	88	340	1 361	1 131	13 305	13 597
Aeronautical and astronautical	463	–	5	–	5	–	–	13	121	319	15000+	15000+
Civil	169	5	–	–	–	–	13	26	50	75	14 050	14 300
Electrical and electronic	517	14	5	5	–	10	24	52	276	131	12 690	12 952
Mechanical	815	10	39	12	5	16	11	67	424	231	12 919	13 165
Other engineers	1 221	21	56	–	21	36	40	182	490	375	12 597	12 929
Lawyers and judges	215	9	13	4	–	–	5	5	51	128	15000+	15000+
Life and physical scientists	265	5	4	–	–	11	9	55	99	82	12 449	12 589
Chemists	100	–	–	–	–	11	5	20	40	24	...	...
Physicians, dentists, and related practitioners	534	27	19	20	–	5	22	20	96	325	15000+	15000+
Dentists	106	10	–	5	–	–	–	5	24	62	15000+	...
Pharmacists	100	–	6	–	–	–	10	5	28	51	...	...
Physicians, medical and osteopathic	282	11	8	15	–	–	12	10	29	197	15000+	15000+
Other related practitioners	46	6	5	–	–	5	–	–	15	15	...	...
Health technologists and technicians	125	10	4	8	10	14	5	43	16	15	8 535	8 974
Religious workers	139	–	8	11	12	29	20	24	24	11	7 475	8 000
Social scientists	60	–	6	–	–	–	–	5	22	27	...	...
Social and recreation workers	96	5	11	14	14	5	5	23	11	8	...	...
Teachers	1 081	36	108	15	58	71	127	296	291	79	8 848	9 893
College and university	316	7	35	10	11	3	15	52	122	61	11 025	13 090
Elementary and prekindergarten	166	13	16	5	18	27	50	21	16	–	7 080	...
Secondary	446	5	57	–	18	41	53	177	87	8	8 554	8 831
Engineering and science technicians	1 832	26	50	15	81	142	156	541	704	117	9 649	9 886
Draftsmen and surveyors	680	7	32	15	49	97	62	167	221	30	8 934	9 219
Electrical and electronic engineering technicians	551	5	11	–	13	30	31	209	216	36	9 775	9 909
Technicians, except health, and engineering and science	187	19	–	12	5	5	15	20	87	24	11 006	11 667
Airplane pilots	10	–	–	–	–	–	–	–	–	10	...	...
Writers, artists, and entertainers	1 405	47	41	32	55	78	138	342	512	160	9 822	10 260
Other professional, technical, and kindred workers	1 586	93	83	74	64	46	100	230	484	412	11 064	11 882
Managers and administrators, except farm	**5 556**	**219**	**241**	**110**	**290**	**479**	**604**	**936**	**1 490**	**1 187**	**9 784**	**10 116**
Buyers, purchasing agents, and sales managers	623	14	21	14	33	70	96	113	162	100	9 124	9 398
School administrators	136	–	–	–	–	3	4	24	70	35	12 643	13 091
Specified managers and administrators, public administration	792	22	14	–	7	46	67	169	228	239	11 557	11 435
Other specified managers and administrators	1 159	68	96	47	49	107	141	198	305	148	8 722	9 180
Managers and administrators, n.e.c., salaried	2 356	56	76	42	163	195	254	382	657	531	10 076	10 593
Manufacturing	472	–	4	–	10	26	33	55	132	212	14 091	13 883
Wholesale and retail trade	810	13	16	21	86	104	131	165	208	66	8 412	8 662
Transportation, communications, and other public utilities	224	10	–	9	10	10	–	44	93	48	11 559	11 756
All other industries	850	33	56	12	57	55	90	118	224	205	10 089	11 038
Managers and administrators, n.e.c., self-employed	490	59	34	7	38	58	42	50	68	134	8 280	8 760
Construction	110	–	–	7	17	24	11	15	5	31	7 636	...
Manufacturing	18	7	–	–	–	–	–	–	11	–	...	...
Wholesale and retail trade	240	27	17	–	17	19	21	31	33	75	9 226	9 129
All other industries	122	25	17	–	4	15	10	4	19	28	7 000	...
Sales workers	**3 238**	**482**	**314**	**188**	**257**	**322**	**360**	**457**	**589**	**269**	**7 156**	**7 879**
Insurance agents, brokers, and underwriters	552	11	17	21	65	82	68	104	126	58	8 231	8 400
Real estate agents and brokers	245	30	5	23	–	25	11	23	70	58	10 393	11 000
Sales representatives, manufacturing industries	196	14	5	–	29	21	29	25	52	21	8 000	8 720
Sales representatives, wholesale trade	382	31	45	25	35	24	73	45	72	32	7 425	7 733
Sales clerks, retail trade	832	230	142	51	58	60	77	117	60	37	4 863	6 975
Salesmen, retail trade	478	22	40	40	28	34	71	86	141	16	8 093	8 791
Salesmen of services and construction	145	40	9	14	19	9	6	16	19	13	5 500	...
Other sales workers	408	104	51	14	23	67	25	41	49	34	6 179	6 828
Clerical and kindred workers	**4 861**	**436**	**410**	**233**	**441**	**628**	**740**	**1 064**	**740**	**169**	**7 382**	**7 918**
Bank tellers and cashiers	195	81	26	6	5	18	42	17	–	–	3 269	...
Bookkeepers and billing clerks	312	26	37	7	15	13	71	65	55	23	7 817	8 424
Mail handlers and postal clerks	686	39	42	9	57	101	163	236	39	–	7 583	7 811
Other clerical and kindred workers	3 668	290	305	211	364	496	464	746	646	146	7 362	7 977
Craftsmen and kindred workers	**17 643**	**983**	**1 081**	**913**	**1 615**	**2 101**	**2 565**	**4 474**	**3 353**	**558**	**7 830**	**8 305**
Apparel craftsmen and upholsterers	66	5	8	10	20	8	–	5	10	–	...	...
Bakers	14	–	4	–	10	–	–	–	–	–	...	...
Cabinetmakers	92	3	19	5	16	–	25	24	–	–	...	...
Construction craftsmen	6 075	319	493	406	722	896	769	1 445	882	143	7 262	7 897
Carpenters	1 355	77	131	74	154	214	178	319	152	56	7 154	7 841
Excavating, grading, and road machine operators	247	14	19	25	76	29	18	47	14	5	5 862	6 042
Electricians	1 383	28	101	105	134	145	157	338	335	40	8 127	8 595
Masons and tile setters	349	17	46	40	57	58	30	81	16	4	6 250	7 020
Painters, construction and maintenance, and paperhangers	976	58	93	70	142	189	158	160	101	5	6 661	7 283
Plasterers and cement finishers	191	17	41	37	9	15	26	29	12	5	5 056	...
Plumbers and pipe fitters	1 350	71	34	48	124	208	189	438	218	20	8 005	8 245
Other construction craftsmen	224	37	28	7	26	38	13	33	34	8	6 368	7 192
Foremen, n.e.c.	2 186	50	51	19	42	146	140	479	1 027	232	10 808	11 003
Manufacturing	1 427	28	21	5	13	66	51	278	776	189	11 620	11 712
Nonmanufacturing industries	759	22	30	14	29	80	89	201	251	43	9 149	9 389
Linemen and servicemen, telephone and power	386	9	5	22	56	65	25	149	55	–	8 148	8 424
Locomotive engineers and firemen	102	–	–	–	16	–	18	28	36	4	9 214	...
Mechanics and repairmen	2 952	239	152	163	267	408	580	723	386	34	7 426	7 690
Air conditioning, heating, and refrigeration	185	9	–	7	6	29	42	65	27	–	7 988	8 308
Aircraft	139	–	3	–	25	3	40	53	10	5	7 963	8 000
Automobile, including body	1 025	135	63	83	115	184	151	177	112	5	6 633	7 157
Radio and television	210	6	16	18	16	13	23	66	42	10	8 394	8 585
Other mechanics and repairmen	1 393	89	70	55	105	179	324	362	195	14	7 613	7 752
Metal craftsmen, except mechanics	2 618	91	101	107	147	257	522	918	449	26	8 183	8 544
Machinists and job and die setters	973	49	41	38	24	96	201	365	148	11	8 205	8 553
Sheetmetal workers and tinsmiths	621	28	41	24	52	64	142	195	70	5	7 715	8 217
Tool and die makers	65	–	5	5	–	10	6	18	21	–	...	...
Other metal craftsmen	959	14	14	40	71	87	173	340	210	10	8 474	8 701
Printing craftsmen	257	19	14	23	10	41	14	50	86	–	8 300	9 178
Compositors and typesetters	127	8	6	18	5	19	5	26	40	–	8 192	8 905
Pressmen and plate printers, printing	96	11	8	5	5	17	–	12	38	–	...	...
Stationary engineers and power station operators	185	4	–	12	25	4	38	64	32	6	8 297	8 594
Other craftsmen and kindred workers	2 710	244	234	146	284	276	434	589	390	113	7 394	7 773

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NEWPORT NEWS–HAMPTON SMSA—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**5 548**	**444**	**552**	**334**	**565**	**638**	**757**	**1 303**	**892**	**63**	**7 318**	**7 921**
Assemblers	81	16	4	–	12	10	20	15	4	–	...	...
Checkers, examiners, and inspectors, manufacturing	330	11	4	5	16	20	8	165	91	10	9 224	9 308
Garage workers and gas station attendants	385	122	86	43	32	52	33	12	5	–	3 640	5 318
Laundry and drycleaning operatives, n.e.c	73	16	12	34	5	–	6	–	–	–	...	...
Meat cutters and butchers	206	11	–	10	28	46	37	46	28	–	7 216	7 378
Mine operatives, n.e.c	5	–	–	–	–	5	–	–	–	–	...	–
Packers and wrappers, except produce	108	21	39	14	21	13	–	–	–	–	3 692	...
Painters, manufactured articles	148	5	4	10	17	13	17	40	42	–	8 400	9 028
Precision machine operatives	179	5	16	–	19	35	14	64	26	–	8 016	8 644
Sawyers	35	–	10	–	–	19	–	–	6	–	...	...
Stationary firemen	112	15	5	10	18	9	22	23	10	–	6 889	...
Textile operatives	57	–	–	5	–	13	14	10	10	5	...	...
Welders and flamecutters	1 416	25	71	38	97	134	253	456	324	18	8 395	8 644
Other metalworking operatives	114	8	22	6	–	14	27	32	5	–	7 259	...
Other specified operatives	1 036	94	141	64	137	101	156	218	107	18	6 812	7 427
Miscellaneous and not specified operatives	1 263	95	138	95	163	154	150	222	234	12	6 912	7 612
Occupation:												
Machine operatives, miscellaneous specified	404	24	31	29	40	27	69	71	113	–	7 739	8 060
Machine operatives, not specified	155	12	–	20	8	28	27	40	20	–	7 352	7 741
Miscellaneous operatives	549	46	77	46	92	75	44	76	86	7	6 180	6 787
Not specified operatives	155	13	30	–	23	24	10	35	15	5	6 479	7 550
Industry:												
Manufacturing	910	55	70	62	83	136	88	194	215	7	7 557	8 195
Durable goods	618	38	51	35	79	109	54	144	101	7	6 972	7 688
Wood products, including furniture	21	4	–	11	–	–	–	–	6	–	...	...
Primary metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries	17	–	8	–	5	4	–	–	–	–	...	...
Machinery, including electrical	51	5	10	–	5	–	6	15	10	–	...	...
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	499	29	33	20	64	89	48	124	85	7	7 302	7 988
Other durable goods	30	–	–	4	5	16	–	5	–	–	...	...
Nondurable goods	287	17	19	27	4	22	34	50	114	–	8 820	9 561
Food and kindred products	63	12	19	5	4	5	–	14	4	–	...	...
Apparel and other fabricated textile products	6	–	–	6	–	–	–	–	–	–	...	–
Paper and allied products	20	5	–	–	–	5	5	5	–	–	...	...
Chemicals and allied products	35	–	–	–	–	–	10	15	10	–	...	...
Other nondurable goods	163	–	–	16	–	12	19	16	100	–	10 925	11 100
Not specified manufacturing industries	5	–	–	–	–	5	–	–	–	–	...	–
Nonmanufacturing industries	353	40	68	33	80	18	62	28	19	5	5 444	6 000
Transportation, communications, and other public utilities	61	–	5	10	16	5	9	6	5	5	...	...
Wholesale and retail trade	85	20	22	14	9	4	16	–	–	–	...	...
All other industries	207	20	41	9	55	9	37	22	14	–	5 609	6 611
Transport equipment operatives	**2 454**	**352**	**413**	**287**	**430**	**378**	**217**	**197**	**154**	**26**	**5 407**	**6 044**
Bus drivers	122	16	26	–	22	28	4	14	6	6	5 864	...
Taxicab drivers and chauffeurs	132	17	37	18	25	17	14	–	4	–	4 667	...
Truck drivers and deliverymen	1 462	231	243	201	252	242	123	99	56	15	5 222	5 940
Other transport equipment operatives	738	88	107	68	131	91	76	84	88	5	5 809	6 356
Laborers, except farm	**3 691**	**953**	**823**	**493**	**474**	**368**	**192**	**272**	**65**	**51**	**4 141**	**5 420**
Construction laborers	886	215	243	169	97	84	41	32	–	5	3 877	4 750
Freight, stock, and material handlers	1 289	371	278	161	136	129	61	133	15	5	3 968	5 724
Other specified laborers	1 081	274	226	126	150	99	51	76	42	37	4 321	5 364
Miscellaneous and not specified laborers	435	93	76	37	91	56	39	31	8	4	5 126	5 831
Occupation:												
Miscellaneous laborers	139	10	9	17	42	31	21	9	–	–	5 798	...
Not specified laborers	296	83	67	20	49	25	18	22	8	4	3 940	5 671
Industry:												
Manufacturing	190	47	24	6	32	27	24	21	5	4	5 563	6 326
Durable goods	162	31	17	6	32	22	24	21	5	4	5 844	...
Wood products, including furniture	16	11	–	–	–	–	–	5	–	–	...	...
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	138	16	17	6	32	22	24	12	5	4	5 938	...
Other durable goods	8	4	–	–	–	–	–	4	–	–	...	...
Nondurable goods	24	12	7	–	–	5	–	–	–	–	...	...
Food and kindred products	9	4	–	–	–	5	–	–	–	–	...	...
Not specified manufacturing industries	4	4	–	–	–	–	–	–	–	–	...	–
Nonmanufacturing industries	245	46	52	31	59	29	15	10	3	–	4 790	5 544
Railroads and railway express service	35	–	–	3	32	–	–	–	–	–	...	...
Transportation, except railroads	5	–	–	–	–	5	–	–	–	–	...	...
Communications, and utilities and sanitary services	20	–	10	10	–	–	–	–	–	–	...	...
Wholesale and retail trade	68	29	19	7	8	–	–	5	–	–	...	...
All other industries	117	17	23	11	19	24	15	5	3	–	5 395	...
Farmers and farm managers	**100**	**32**	**26**	**–**	**5**	**5**	**5**	**10**	**12**	**5**	...	...
Farm laborers and farm foremen	**169**	**51**	**39**	**14**	**13**	**10**	**10**	**26**	**–**	**6**	**3 718**	**5 192**
Paid farm laborers and farm foremen	159	45	39	14	13	10	6	26	–	6	3 769	5 269
Unpaid family workers	10	6	–	–	–	–	4	–	–	–	...	...
Service workers, except private household[1]	**4 807**	**1 138**	**844**	**608**	**486**	**436**	**439**	**530**	**293**	**33**	**4 693**	**5 956**
Cleaning service workers	1 640	369	382	367	190	140	101	74	17	–	4 188	4 649
Food service workers	961	469	196	46	100	34	45	33	38	–	2 117	4 348
Cooks, except private household	378	112	94	23	54	25	31	16	23	–	3 638	5 255
Busboys and dishwashers	202	167	17	6	–	5	7	–	–	–	1 210	...
Health service workers	138	28	25	4	22	22	16	16	5	–	5 545	...
Personal service workers	537	139	97	71	54	54	50	25	42	5	4 458	5 354
Protective service workers	1 212	57	83	67	93	159	221	353	165	14	7 665	7 991
Firemen, fire protection	331	6	4	–	13	46	60	128	69	5	8 570	8 672
Guards and watchmen	434	36	51	46	49	60	62	88	42	–	6 583	7 388
Policemen and detectives	413	12	28	21	20	38	94	137	54	9	7 931	8 080
Private household workers	**27**	**15**	**4**	**8**	**–**	**–**	**–**	**–**	**–**	**–**	...	...

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NEWPORT NEWS–HAMPTON SMSA—Continued												
Negro												
Experienced civilian labor force	**14 014**	**1 738**	**2 281**	**1 767**	**2 150**	**1 867**	**1 591**	**1 734**	**765**	**121**	**5 568**	**6 122**
Professional, technical, and kindred workers	**855**	**76**	**78**	**53**	**64**	**86**	**121**	**157**	**162**	**58**	**7 583**	**8 290**
Accountants	16	–	7	–	–	–	–	–	4	5	...	...
Architects	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	23	–	3	5	–	5	–	10	–	–	...	...
Engineers	40	3	–	–	–	10	6	–	21	–	...	...
Aeronautical and astronautical	11	–	–	–	–	–	–	–	11	–	...	...
Civil	–	–	–	–	–	–	–	–	–	–	–	–
Electrical and electronic	6	–	–	–	–	–	6	–	–	–	...	...
Mechanical	10	–	–	–	–	–	–	–	10	–	...	...
Other engineers	13	3	–	–	–	10	–	–	–	–	...	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	10	–	–	–	–	–	4	–	6	–	...	...
Chemists	–	–	–	–	–	–	–	–	–	–	–	–
Physicians, dentists, and related practitioners	52	10	–	–	–	–	5	–	17	20	...	...
Dentists	23	10	–	–	–	–	–	–	4	9	...	...
Pharmacists	19	–	–	–	–	–	–	–	13	6	...	...
Physicians, medical and osteopathic	10	–	–	–	–	–	5	–	–	5	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	24	–	4	–	–	–	5	15	–	–	...	...
Religious workers	23	–	–	5	–	8	–	4	–	6	...	...
Social scientists	6	–	6	–	–	–	–	–	–	–	...	...
Social and recreation workers	36	–	11	7	9	–	–	9	–	–	...	...
Teachers	272	17	24	–	19	39	32	52	68	21	8 192	10 122
College and university	89	–	20	–	–	–	–	11	37	21	...	...
Elementary and prekindergarten	50	6	–	–	5	17	12	10	–	–	...	...
Secondary	118	–	4	–	14	22	16	31	31	–	8 194	...
Engineering and science technicians	74	9	–	–	8	17	24	11	5	–	...	...
Draftsmen and surveyors	32	3	–	–	–	6	17	6	–	–	...	...
Electrical and electronic engineering technicians	32	–	–	–	4	11	7	5	5	–	...	...
Technicians, except health, and engineering and science	44	11	–	6	–	–	6	5	16	–	...	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	70	–	5	5	12	–	9	33	–	6	...	...
Other professional, technical, and kindred workers	165	26	18	25	16	7	30	18	25	–	5 844	...
Managers and administrators, except farm	**439**	**38**	**34**	**24**	**57**	**61**	**55**	**88**	**66**	**16**	**7 100**	**7 458**
Buyers, purchasing agents, and sales managers	30	–	–	4	–	–	11	10	5	–	...	...
School administrators	25	–	–	–	–	3	4	4	10	4	...	...
Specified managers and administrators, public administration	75	–	14	–	–	16	–	14	27	4	...	...
Other specified managers and administrators	71	8	–	5	17	13	10	14	–	4	...	...
Managers and administrators, n.e.c., salaried	142	6	11	15	17	16	23	35	15	4	7 261	...
Manufacturing	19	–	–	–	–	10	3	6	–	–	...	...
Wholesale and retail trade	58	–	–	–	7	6	20	17	4	4	...	...
Transportation, communications, and other public utilities	9	–	–	9	–	–	–	–	–	–	...	...
All other industries	56	6	11	6	10	–	–	12	11	–	...	...
Managers and administrators, n.e.c., self-employed	96	24	9	–	23	13	7	11	9	–	...	...
Construction	28	–	–	–	11	5	7	–	5	–	...	...
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	60	16	9	–	12	8	–	11	4	–	...	...
All other industries	8	8	–	–	–	–	–	–	–	–	...	...
Sales workers	**200**	**28**	**27**	**20**	**39**	**23**	**30**	**28**	**5**	**–**	**5 641**	**5 962**
Insurance agents, brokers, and underwriters	63	–	–	6	9	14	11	23	–	–	...	...
Real estate agents and brokers	–	–	–	–	–	–	–	–	–	–	–	–
Sales representatives, manufacturing industries	17	–	5	–	–	–	7	–	5	–	...	...
Sales representatives, wholesale trade	15	–	7	–	8	–	–	–	–	–	...	...
Sales clerks, retail trade	45	11	7	–	10	–	12	5	–	–	...	...
Salesmen, retail trade	9	–	–	5	4	–	–	–	–	–	...	...
Salesmen of services and construction	26	–	4	9	4	9	–	–	–	–	...	...
Other sales workers	25	17	4	–	4	–	–	–	–	–	...	...
Clerical and kindred workers	**1 130**	**96**	**118**	**65**	**181**	**203**	**198**	**230**	**39**	**–**	**6 517**	**6 795**
Bank tellers and cashiers	26	11	10	–	–	–	5	–	–	–	...	...
Bookkeepers and billing clerks	14	4	2	–	–	–	8	–	–	–	...	...
Mail handlers and postal clerks	350	11	23	–	16	33	96	150	21	–	7 958	8 129
Other clerical and kindred workers	740	70	83	65	165	170	89	80	18	–	5 921	6 129
Craftsmen and kindred workers	**3 992**	**316**	**441**	**361**	**559**	**664**	**680**	**668**	**284**	**19**	**6 480**	**6 919**
Apparel craftsmen and upholsterers	8	–	5	–	3	–	–	–	–	–	...	...
Bakers	9	–	4	–	5	–	–	–	–	–	...	...
Cabinetmakers	17	–	–	–	7	–	10	–	–	–	...	...
Construction craftsmen	1 733	127	193	206	279	336	216	269	94	13	6 183	6 613
Carpenters	244	11	35	33	46	37	34	38	10	–	5 935	6 400
Excavating, grading, and road machine operators	108	6	14	25	32	19	4	8	–	–	5 281	...
Electricians	149	5	18	23	27	10	22	24	20	–	6 150	7 068
Masons and tile setters	206	12	46	30	32	35	19	23	5	4	5 469	6 200
Painters, construction and maintenance, and paperhangers	504	36	22	34	86	122	70	86	48	–	6 607	6 948
Plasterers and cement finishers	139	17	36	31	9	15	21	5	–	5	4 532	...
Plumbers and pipe fitters	310	26	16	30	36	74	42	78	8	–	6 635	6 873
Other construction craftsmen	73	14	6	–	11	24	4	7	3	4	...	...
Foremen, n.e.c	171	11	13	9	24	27	20	44	23	–	7 075	7 700
Manufacturing	67	–	–	5	8	11	5	20	18	–	...	...
Nonmanufacturing industries	104	11	13	4	16	16	15	24	5	–	6 500	...
Linemen and servicemen, telephone and power	41	–	5	5	16	9	6	–	–	–	...	...
Locomotive engineers and firemen	30	–	–	–	11	–	–	13	6	–	...	...
Mechanics and repairmen	526	71	66	34	43	87	132	66	21	6	6 563	7 083
Air conditioning, heating, and refrigeration	9	–	–	–	–	–	5	4	–	–	...	...
Aircraft	3	–	3	–	–	–	–	–	–	–	...	–
Automobile, including body	256	42	27	20	31	46	49	29	12	–	6 174	6 691
Radio and television	26	6	5	4	–	–	5	6	–	–	...	...
Other mechanics and repairmen	232	23	31	10	12	41	73	27	9	6	6 976	7 265
Metal craftsmen, except mechanics	414	19	33	33	41	81	110	65	32	–	7 000	7 148
Machinists and job and die setters	131	10	19	6	7	31	37	16	5	–	6 758	...
Sheetmetal workers and tinsmiths	54	–	5	6	4	21	8	10	–	–	...	...
Tool and die makers	5	–	–	5	–	–	–	–	–	–	...	–
Other metal craftsmen	224	9	9	16	30	29	65	39	27	–	7 292	7 256
Printing craftsmen	33	–	3	–	–	16	9	5	–	–	...	...
Compositors and typesetters	9	–	–	–	–	4	–	5	–	–	...	...
Pressmen and plate printers, printing	10	–	3	–	–	7	–	–	–	–	...	...
Stationary engineers and power station operators	54	–	–	4	16	–	23	11	–	–	...	...
Other craftsmen and kindred workers	956	88	119	70	114	108	154	195	108	–	6 806	7 123

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NEWPORT NEWS–HAMPTON SMSA — Continued												
Negro — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**1 653**	**187**	**236**	**215**	**313**	**211**	**177**	**218**	**84**	**12**	**5 602**	**5 932**
Assemblers	17	5	–	–	7	–	5	–	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	19	4	–	5	–	6	–	4	–	–	...	...
Garage workers and gas station attendants	99	19	14	14	20	18	6	3	5	–	...	...
Laundry and drycleaning operatives, n.e.c	73	16	12	34	5	–	6	–	–	–	...	...
Meat cutters and butchers	49	11	–	–	9	14	6	9	–	–	...	...
Mine operatives, n.e.c	5	–	–	–	–	5	–	–	–	–	...	–
Packers and wrappers, except produce	75	15	27	14	16	3	–	–	–	–	...	...
Painters, manufactured articles	90	5	4	4	17	5	13	35	7	–	...	...
Precision machine operatives	27	–	6	–	4	–	8	9	–	–	...	...
Sawyers	13	–	4	–	–	9	–	–	–	–	...	...
Stationary firemen	53	6	5	4	13	5	10	5	5	–	...	...
Textile operatives	8	–	–	–	–	4	4	–	–	–	...	...
Welders and flamecutters	287	11	5	29	60	55	32	60	35	–	6 700	6 750
Other metalworking operatives	41	–	22	–	–	–	9	10	–	–	...	...
Other specified operatives	331	42	61	43	76	31	48	26	4	–	5 257	5 300
Miscellaneous and not specified operatives	466	53	76	68	86	56	30	57	28	12	5 419	5 830
Occupation:												
Machine operatives, miscellaneous specified	88	5	8	24	16	5	7	5	18	–	...	...
Machine operatives, not specified	35	2	–	15	–	7	5	6	–	–	...	...
Miscellaneous operatives	256	37	52	29	56	25	13	32	5	7	5 179	5 236
Not specified operatives	87	9	16	–	14	19	5	14	5	5	...	...
Industry:												
Manufacturing	327	31	44	50	43	56	22	46	28	7	5 895	6 282
Durable goods	259	19	25	28	43	51	22	41	23	7	6 284	6 485
Wood products, including furniture	11	–	–	11	–	–	–	–	–	–	...	...
Primary metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	5	–	–	–	–	–	–	5	–	–	...	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	234	19	25	13	38	51	22	36	23	7	6 431	6 647
Other durable goods	9	–	–	4	5	–	–	–	–	–	...	–
Nondurable goods	68	12	19	22	–	5	–	5	5	–	...	...
Food and kindred products	36	12	19	5	–	–	–	–	–	–	...	...
Apparel and other fabricated textile products	6	–	–	6	–	–	–	–	–	–	...	–
Paper and allied products	10	–	–	–	–	5	–	5	–	–	...	...
Chemicals and allied products	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	16	–	–	11	–	–	–	–	5	–	...	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	139	22	32	18	43	–	8	11	–	5	4 861	...
Transportation, communications, and other public utilities	15	–	5	–	5	–	–	–	–	5	...	...
Wholesale and retail trade	37	11	13	9	4	–	–	–	–	–	...	...
All other industries	87	11	14	9	34	–	8	11	–	–	...	...
Transport equipment operatives	**1 267**	**99**	**195**	**197**	**268**	**241**	**91**	**92**	**72**	**12**	**5 532**	**5 838**
Bus drivers	62	–	7	–	22	12	–	9	6	6	...	...
Taxicab drivers and chauffeurs	58	5	10	5	13	17	4	–	4	–	...	...
Truck drivers and deliverymen	701	55	118	140	144	147	56	31	4	6	5 260	5 706
Other transport equipment operatives	446	39	60	52	89	65	31	52	58	–	5 809	5 950
Laborers, except farm	**2 134**	**347**	**587**	**355**	**384**	**205**	**99**	**154**	**3**	–	**4 375**	**5 125**
Construction laborers	516	81	161	119	72	54	15	14	–	–	4 134	4 645
Freight, stock, and material handlers	746	114	212	133	118	61	25	83	–	–	4 353	5 286
Other specified laborers	563	113	148	75	113	49	20	45	–	–	4 273	5 027
Miscellaneous and not specified laborers	309	39	66	28	81	41	39	12	3	–	5 265	5 634
Occupation:												
Miscellaneous laborers	105	–	9	8	37	26	21	4	–	–	5 959	...
Not specified laborers	204	39	57	20	44	15	18	8	3	–	4 300	5 348
Industry:												
Manufacturing	140	30	24	6	22	22	24	12	–	–	5 455	...
Durable goods	125	22	17	6	22	22	24	12	–	–	5 795	...
Wood products, including furniture	11	11	–	–	–	–	–	–	–	–	...	–
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	114	11	17	6	22	22	24	12	–	–	6 045	...
Other durable goods	–	–	–	–	–	–	–	–	–	–	–	–
Nondurable goods	11	4	7	–	–	–	–	–	–	–	...	...
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–
Not specified manufacturing industries	4	4	–	–	–	–	–	–	–	–	...	–
Nonmanufacturing industries	169	9	42	22	59	19	15	–	3	–	5 195	5 433
Railroads and railway express service	35	–	–	3	32	–	–	–	–	–	...	...
Transportation, except railroads	–	–	–	–	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	15	–	10	5	–	–	–	–	–	–	...	...
Wholesale and retail trade	34	4	19	3	8	–	–	–	–	–	...	...
All other industries	85	5	13	11	19	19	15	–	3	–	...	...
Farmers and farm managers	**22**	**22**	–	–	–	–	–	–	–	–	...	...
Farm laborers and farm foremen	**71**	**22**	**21**	**10**	–	–	**6**	**12**	–	–	...	...
Paid farm laborers and farm foremen	71	22	21	10	–	–	6	12	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**2 224**	**492**	**540**	**459**	**285**	**173**	**134**	**87**	**50**	**4**	**4 174**	**4 610**
Cleaning service workers	1 198	231	303	328	155	78	56	35	12	–	4 198	4 484
Food service workers	453	160	122	35	63	23	23	6	21	–	3 090	4 018
Cooks, except private household	165	31	45	17	28	18	9	6	11	–	4 382	4 912
Busboys and dishwashers	115	80	17	6	–	5	7	–	–	–	1 438	...
Health service workers	90	12	21	–	14	22	16	5	–	–	...	...
Personal service workers	218	37	59	35	15	29	19	12	12	–	4 371	4 850
Protective service workers	134	16	11	30	11	21	20	21	–	4	5 909	6 233
Firemen, fire protection	19	–	–	–	–	–	11	8	–	–	...	...
Guards and watchmen	79	11	5	18	11	17	4	13	–	–	...	...
Policemen and detectives	36	5	6	12	–	4	5	–	–	4	...	...
Private household workers	**27**	**15**	**4**	**8**	–	–	–	–	–	–	...	...

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NORFOLK–PORTSMOUTH SMSA												
Total												
Experienced civilian labor force	**124 839**	**13 440**	**13 872**	**8 687**	**11 221**	**12 038**	**13 324**	**21 794**	**21 780**	**8 683**	**7 237**	**8 005**
Professional, technical, and kindred workers	**15 040**	**790**	**974**	**431**	**544**	**904**	**1 223**	**2 481**	**4 602**	**3 091**	**10 188**	**11 176**
Accountants	1 074	47	62	54	34	30	64	193	374	216	10 709	11 466
Architects	201	6	–	–	9	3	–	24	85	74	13 441	13 618
Computer specialists	531	18	33	–	6	49	35	81	225	84	10 967	11 533
Engineers	2 530	66	61	23	62	90	104	323	977	824	12 743	13 238
Aeronautical and astronautical	67	–	–	–	–	–	–	6	19	42	...	...
Civil	405	16	9	13	9	–	21	44	138	155	13 279	13 665
Electrical and electronic	684	19	21	5	24	16	32	76	279	212	12 670	13 324
Mechanical	508	21	14	5	13	37	11	70	144	193	12 882	14 375
Other engineers	866	10	17	–	16	37	40	127	397	222	12 343	12 468
Lawyers and judges	560	33	16	18	10	9	12	43	80	339	15000+	15000+
Life and physical scientists	181	–	10	8	10	–	11	39	62	41	11 008	11 071
Chemists	76	–	5	–	4	–	–	31	25	11	...	...
Physicians, dentists, and related practitioners	1 072	8	50	31	20	12	31	71	227	622	15000+	15000+
Dentists	278	5	8	5	6	–	16	11	32	195	15000+	15000+
Pharmacists	151	–	11	5	9	–	–	4	83	39	12 801	13 163
Physicians, medical and osteopathic	559	3	21	21	5	6	5	56	83	359	15000+	15000+
Other related practitioners	84	–	10	–	–	6	10	–	29	29	...	...
Health technologists and technicians	201	–	9	–	20	29	28	39	72	4	8 744	9 205
Religious workers	533	33	66	33	55	60	82	117	67	20	7 238	7 317
Social scientists	81	–	5	6	–	–	6	6	43	15	...	...
Social and recreation workers	268	45	34	20	6	47	24	24	35	33	6 617	8 042
Teachers	2 327	129	194	89	81	142	377	572	523	220	8 530	9 399
College and university	507	11	30	20	9	16	24	46	210	141	12 321	13 398
Elementary and prekindergarten	434	34	51	35	12	25	68	122	69	18	7 882	7 977
Secondary	1 160	50	92	34	51	96	253	330	204	50	8 024	8 979
Engineering and science technicians	1 956	115	122	57	61	144	211	352	771	123	9 523	10 122
Draftsmen and surveyors	761	72	73	51	37	90	108	99	204	27	7 532	8 202
Electrical and electronic engineering technicians	785	22	39	6	19	28	50	187	367	67	10 565	10 984
Technicians, except health, and engineering and science	386	14	15	–	21	63	36	61	114	62	9 443	9 574
Airplane pilots	58	–	6	–	–	–	–	–	32	20	...	...
Writers, artists, and entertainers	1 178	168	103	38	52	89	103	178	316	131	8 404	9 770
Other professional, technical, and kindred workers	1 961	108	194	54	97	137	99	358	631	283	9 628	10 035
Managers and administrators, except farm	**14 436**	**593**	**636**	**453**	**768**	**1 120**	**1 207**	**2 434**	**4 172**	**3 053**	**10 008**	**10 547**
Buyers, purchasing agents, and sales managers	1 759	80	59	43	120	178	143	373	430	333	9 375	9 671
School administrators	316	5	5	6	4	9	5	44	181	57	12 210	12 287
Specified managers and administrators, public administration	1 414	26	27	27	41	119	122	308	548	196	10 338	10 598
Other specified managers and administrators	3 016	190	210	127	197	302	296	427	809	458	8 871	9 505
Managers and administrators, n.e.c., salaried	6 498	174	235	182	306	371	556	1 079	1 925	1 670	10 899	11 333
Manufacturing	749	5	4	–	8	17	49	135	262	269	12 987	13 224
Wholesale and retail trade	2 557	98	97	85	159	220	234	441	625	598	9 748	10 084
Transportation, communications, and other public utilities	768	5	6	12	24	38	33	169	312	169	11 554	11 816
All other industries	2 424	66	128	85	115	96	240	334	726	634	11 019	11 527
Managers and administrators, n.e.c., self-employed	1 433	118	100	68	100	141	85	203	279	339	9 030	9 441
Construction	404	21	26	26	34	38	21	67	92	79	9 075	10 369
Manufacturing	54	4	–	–	6	5	–	–	20	19	...	...
Wholesale and retail trade	702	67	66	26	45	69	43	101	135	150	8 693	8 645
All other industries	273	26	8	16	15	29	21	35	32	91	9 229	9 286
Sales workers	**9 898**	**1 263**	**896**	**478**	**729**	**862**	**1 033**	**1 536**	**2 000**	**1 101**	**7 698**	**8 550**
Insurance agents, brokers, and underwriters	1 319	40	61	45	84	153	144	234	317	241	9 132	9 502
Real estate agents and brokers	524	30	56	9	25	14	58	64	124	144	10 242	11 432
Sales representatives, manufacturing industries	690	18	30	14	35	69	78	164	192	90	9 232	9 493
Sales representatives, wholesale trade	1 980	142	127	66	157	195	221	400	465	207	8 410	8 891
Sales clerks, retail trade	2 364	575	389	212	199	167	195	281	282	64	5 030	6 756
Salesmen, retail trade	1 445	104	90	76	104	154	222	202	342	151	7 876	8 319
Salesmen of services and construction	507	65	35	23	60	50	33	87	98	56	7 621	8 636
Other sales workers	1 069	289	108	33	65	60	82	104	180	148	6 658	8 118
Clerical and kindred workers	**11 232**	**1 338**	**1 038**	**627**	**1 108**	**1 323**	**1 463**	**2 154**	**1 810**	**371**	**7 124**	**7 737**
Bank tellers and cashiers	396	128	84	37	26	43	36	30	12	–	3 667	6 197
Bookkeepers and billing clerks	719	74	66	35	95	105	108	117	86	33	6 852	7 342
Mail handlers and postal clerks	1 604	102	34	70	89	181	333	585	200	10	7 979	8 232
Other clerical and kindred workers	8 513	1 034	854	485	898	994	986	1 422	1 512	328	6 991	7 671
Craftsmen and kindred workers	**33 677**	**1 778**	**2 839**	**2 168**	**3 195**	**3 631**	**4 617**	**8 300**	**6 491**	**658**	**7 699**	**8 184**
Apparel craftsmen and upholsterers	255	10	56	16	16	36	48	33	24	16	6 819	7 364
Bakers	130	5	27	11	30	29	11	12	5	–	5 733	6 000
Cabinetmakers	184	17	39	26	26	31	25	20	–	–	5 385	5 375
Construction craftsmen	10 394	648	1 097	994	1 177	1 144	1 540	2 144	1 481	169	7 089	7 742
Carpenters	2 434	167	269	265	340	322	434	414	189	34	6 547	7 214
Excavating, grading, and road machine operators	562	26	46	112	106	70	74	64	54	10	5 915	6 104
Electricians	2 488	56	79	86	209	258	367	773	630	30	8 489	8 693
Masons and tile setters	765	57	137	104	82	70	112	130	57	16	6 036	7 607
Painters, construction and maintenance, and paperhangers	1 481	159	259	141	146	138	246	287	95	10	6 257	7 462
Plasterers and cement finishers	441	54	95	75	41	68	26	63	14	5	4 953	6 377
Plumbers and pipe fitters	1 514	49	104	131	170	175	187	363	308	27	7 684	8 125
Other construction craftsmen	709	80	108	80	83	43	94	50	134	37	6 081	7 440
Foremen, n.e.c	3 461	76	97	83	214	272	407	911	1 236	165	9 277	9 443
Manufacturing	1 358	25	41	32	40	108	106	334	601	71	9 958	10 203
Nonmanufacturing industries	2 103	51	56	51	174	164	301	577	635	94	8 882	8 996
Linemen and servicemen, telephone and power	1 151	45	77	38	85	129	142	340	280	15	8 350	8 590
Locomotive engineers and firemen	229	–	4	9	4	9	30	56	112	5	10 112	10 515
Mechanics and repairmen	8 946	462	705	492	789	1 001	1 320	2 334	1 698	145	7 776	8 123
Air conditioning, heating, and refrigeration	566	21	26	13	46	37	101	175	114	33	8 446	8 719
Aircraft	1 265	13	–	5	18	70	170	442	533	14	9 613	9 755
Automobile, including body	2 675	194	368	235	333	335	398	501	268	43	6 619	7 076
Radio and television	945	41	51	27	42	86	77	323	286	12	8 920	9 191
Other mechanics and repairmen	3 495	193	260	212	350	473	574	893	497	43	7 452	7 721
Metal craftsmen, except mechanics	3 587	106	128	183	281	302	451	1 301	787	48	8 527	8 764
Machinists and job and die setters	1 546	30	58	85	126	157	204	514	341	31	8 440	8 739
Sheetmetal workers and tinsmiths	1 025	62	40	77	82	82	125	402	149	6	8 221	8 442
Tool and die makers	71	–	11	–	–	–	4	23	33	–	...	...
Other metal craftsmen	945	14	19	21	73	63	118	362	264	11	8 909	9 045
Printing craftsmen	479	28	33	10	63	57	67	98	118	5	7 724	8 409
Compositors and typesetters	265	23	16	6	29	22	37	76	56	–	7 986	8 634
Pressmen and plate printers, printing	148	5	17	–	23	29	21	15	38	–	7 000	7 533
Stationary engineers and power station operators	364	21	15	26	57	34	46	69	74	22	7 630	7 645
Other craftsmen and kindred workers	4 497	360	561	280	453	587	530	982	676	68	7 014	7 507

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NORFOLK–PORTSMOUTH SMSA—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**10 406**	**1 342**	**1 526**	**1 101**	**1 124**	**1 052**	**1 262**	**1 882**	**1 035**	**82**	**6 105**	**7 102**
Assemblers	557	31	42	47	43	55	86	234	19	–	7 703	7 882
Checkers, examiners, and inspectors; manufacturing	399	19	21	13	21	71	11	129	114	–	8 674	8 905
Garage workers and gas station attendants	881	391	227	96	72	25	34	17	15	4	2 436	4 420
Laundry and drycleaning operatives, n.e.c	209	39	75	48	30	5	3	5	–	4	3 747	4 317
Meat cutters and butchers	423	6	19	13	67	80	105	86	47	–	7 252	7 441
Mine operatives, n.e.c	7	–	–	–	–	–	–	7	–	–	...	...
Packers and wrappers, except produce	552	69	65	98	74	144	68	24	5	5	5 595	6 321
Painters, manufactured articles	187	21	9	5	4	21	24	65	38	–	8 292	8 623
Precision machine operatives	178	6	20	6	13	17	31	35	45	5	7 871	8 514
Sawyers	37	–	8	11	7	11	–	–	–	–	...	...
Stationary firemen	295	–	29	27	22	42	53	79	33	10	7 519	8 149
Textile operatives	24	12	5	–	4	3	–	–	–	–	...	...
Welders and flamecutters	1 430	69	96	132	125	116	242	408	225	17	7 731	8 193
Other metalworking operatives	277	21	45	25	8	10	29	112	27	–	8 009	8 374
Other specified operatives	2 277	313	383	270	255	164	283	294	299	16	5 676	7 008
Miscellaneous and not specified operatives	2 673	345	482	310	379	288	293	387	168	21	5 526	6 388
Occupation:												
Machine operatives, miscellaneous specified	791	82	127	88	144	71	112	129	34	4	5 684	6 465
Machine operatives, not specified	457	43	96	81	63	59	33	60	22	–	5 135	5 476
Miscellaneous operatives	1 095	173	235	126	118	118	129	133	55	8	5 114	6 358
Not specified operatives	330	47	24	15	54	40	19	65	57	9	6 625	8 151
Industry:												
Manufacturing	1 590	186	279	182	242	152	178	270	92	9	5 612	6 486
Durable goods	1 110	112	186	122	155	89	147	217	77	5	5 871	6 889
Wood products, including furniture	280	31	94	43	69	16	14	9	4	–	4 349	5 121
Primary metal industries	36	5	12	10	9	–	–	–	–	–	...	...
Fabricated metal industries	74	10	14	7	6	4	16	12	5	–	...	...
Machinery, including electrical	46	6	12	9	5	9	5	–	–	–	...	...
Motor vehicles and equipment	62	–	–	–	10	3	14	35	–	–	...	...
Transportation equipment, except motor vehicles	416	21	15	22	37	34	92	136	54	5	7 859	8 172
Other durable goods	196	39	39	31	19	23	6	25	14	–	4 645	5 789
Nondurable goods	474	74	87	60	87	63	31	53	15	4	5 184	5 982
Food and kindred products	133	15	28	23	15	23	17	8	–	4	5 033	...
Apparel and other fabricated textile products	16	–	–	–	12	–	–	4	–	–	...	...
Paper and allied products	29	9	5	5	–	10	–	–	–	–	...	...
Chemicals and allied products	175	5	24	27	39	30	14	21	15	–	5 808	6 167
Other nondurable goods	121	45	30	5	21	–	–	20	–	–	3 033	...
Not specified manufacturing industries	6	–	6	–	–	–	–	–	–	–	...	...
Nonmanufacturing industries	1 083	159	203	128	137	136	115	117	76	12	5 376	6 261
Transportation, communications, and other public utilities	154	11	23	9	20	30	19	31	11	–	6 467	6 804
Wholesale and retail trade	292	48	55	51	57	31	23	6	16	5	4 843	5 643
All other industries	637	100	125	68	60	75	73	80	49	7	5 425	6 500
Transport equipment operatives	**7 759**	**835**	**1 180**	**924**	**1 226**	**1 053**	**875**	**976**	**618**	**72**	**5 767**	**6 270**
Bus drivers	484	31	19	41	49	129	90	64	61	–	6 791	7 210
Taxicab drivers and chauffeurs	487	60	142	69	74	46	42	38	16	–	4 601	5 090
Truck drivers and deliverymen	5 225	588	820	653	851	643	557	641	414	58	5 648	6 163
Other transport equipment operatives	1 563	156	199	161	252	235	186	233	127	14	6 057	6 507
Laborers, except farm	**10 698**	**2 627**	**2 447**	**1 353**	**1 507**	**956**	**664**	**768**	**300**	**76**	**4 203**	**5 317**
Construction laborers	2 675	729	812	344	337	161	178	63	27	24	3 499	4 804
Freight, stock, and material handlers	4 244	933	753	424	676	460	298	491	171	38	5 018	5 803
Other specified laborers	2 434	698	566	320	286	199	130	143	78	14	3 834	5 030
Miscellaneous and not specified laborers	1 345	267	316	265	208	136	58	71	24	–	4 338	4 855
Occupation:												
Miscellaneous laborers	383	34	115	60	57	52	29	32	4	–	4 708	5 146
Not specified laborers	962	233	201	205	151	84	29	39	20	–	4 229	4 767
Industry:												
Manufacturing	478	91	112	103	57	50	19	36	10	–	4 350	4 681
Durable goods	361	76	81	67	43	41	12	36	5	–	4 351	4 811
Wood products, including furniture	30	8	5	17	–	–	–	–	–	–	...	...
Metal industries	69	15	19	10	19	3	–	3	–	–	...	...
Machinery, including electrical	22	–	5	12	–	–	–	5	–	–	...	...
Transportation equipment	167	9	35	25	24	34	12	28	–	–	5 604	5 679
Other durable goods	73	44	17	3	–	4	–	–	5	–	...	...
Nondurable goods	112	15	31	36	14	9	7	–	–	–	4 278	...
Food and kindred products	26	–	15	6	–	5	–	–	–	–	...	...
Not specified manufacturing industries	5	–	–	–	–	–	–	–	5	–	...	...
Nonmanufacturing industries	867	176	204	162	151	86	39	35	14	–	4 330	4 959
Railroads and railway express service	71	10	6	11	19	3	13	5	4	–	...	...
Transportation, except railroads	58	11	14	–	11	10	12	–	–	–	...	...
Communications, and utilities and sanitary services	201	20	40	56	43	23	14	5	–	–	4 723	4 735
Wholesale and retail trade	195	57	83	27	10	18	–	–	–	–	2 976	...
All other industries	342	78	61	68	68	32	–	25	10	–	4 471	5 269
Farmers and farm managers	**442**	**142**	**76**	**32**	**36**	**46**	**32**	**21**	**35**	**22**	**4 094**	**4 531**
Farm laborers and farm foremen	**526**	**169**	**166**	**69**	**40**	**33**	**4**	**29**	**16**	–	**3 133**	**4 141**
Paid farm laborers and farm foremen	514	157	166	69	40	33	4	29	16	–	3 205	4 188
Unpaid family workers	12	12	–	–	–	–	–	–	–	–	...	...
Service workers, except private household[1]	**10 605**	**2 490**	**2 073**	**1 030**	**939**	**1 058**	**944**	**1 213**	**701**	**157**	**4 718**	**6 175**
Cleaning service workers	2 919	627	976	440	335	227	110	135	54	15	3 706	4 435
Food service workers	2 144	1 170	405	132	132	99	63	92	37	14	1 832	4 179
Cooks, except private household	854	294	179	75	75	87	39	62	33	10	3 486	5 308
Busboys and dishwashers	536	444	73	12	4	3	–	–	–	–	1 207	2 364
Health service workers	338	74	96	53	45	43	11	11	5	–	3 979	5 038
Personal service workers	1 085	314	179	90	120	100	76	121	43	42	4 550	5 679
Protective service workers	3 362	108	231	207	269	559	611	788	508	81	7 502	7 734
Firemen, fire protection	893	–	11	24	38	69	162	324	243	22	8 880	8 937
Guards and watchmen	849	83	171	109	83	121	85	131	56	10	5 741	6 402
Policemen and detectives	1 455	21	32	52	123	346	350	304	184	43	7 439	7 522
Private household workers	**120**	**73**	**21**	**21**	**5**	–	–	–	–	–	**1 644**	...

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NORFOLK–PORTSMOUTH SMSA — Continued												
Negro												
Experienced civilian labor force	**29 986**	**4 344**	**6 611**	**4 155**	**4 223**	**3 452**	**2 448**	**3 257**	**1 280**	**216**	**4 972**	**5 594**
Professional, technical, and kindred workers	**1 163**	**118**	**137**	**72**	**66**	**92**	**91**	**242**	**245**	**100**	**8 045**	**8 660**
Accountants	25	7	–	–	7	–	–	6	5	–	...	...
Architects	9	–	–	–	–	–	–	9	–	–	...	...
Computer specialists	7	–	–	–	–	4	3	–	–	–	...	...
Engineers	89	7	4	–	–	–	–	10	40	28	...	...
Aeronautical and astronautical	6	–	–	–	–	–	–	6	–	–	...	...
Civil	4	–	–	–	–	–	–	–	4	–	...	...
Electrical and electronic	44	–	–	–	–	–	–	–	26	18	...	...
Mechanical	22	7	–	–	–	–	–	–	5	10	...	...
Other engineers	13	–	4	–	–	–	–	4	5	–	...	...
Lawyers and judges	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	19	–	–	–	–	–	5	4	5	5	...	...
Chemists	4	–	–	–	–	–	–	4	–	–	...	...
Physicians, dentists, and related practitioners	58	–	4	–	–	–	5	11	21	17	...	...
Dentists	10	–	–	–	–	–	5	–	4	1	...	...
Pharmacists	4	–	–	–	–	–	–	–	4	–	...	...
Physicians, medical and osteopathic	37	–	4	–	–	–	–	11	6	16	...	...
Other related practitioners	7	–	–	–	–	–	–	–	7	–	...	...
Health technologists and technicians	23	–	4	–	–	–	14	–	5	–	...	...
Religious workers	56	–	15	14	14	5	4	–	–	4	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	56	15	11	8	–	15	–	7	–	–	...	...
Teachers	452	45	19	21	20	20	60	135	111	21	8 607	9 279
College and university	91	8	–	4	–	–	9	7	48	15	...	...
Elementary and prekindergarten	125	15	15	5	–	–	19	45	26	–	8 378	...
Secondary	220	22	4	12	16	20	32	77	31	6	8 104	...
Engineering and science technicians	65	–	17	5	14	6	–	12	11	–	...	...
Draftsmen and surveyors	23	–	6	5	5	3	–	4	–	–	...	...
Electrical and electronic engineering technicians	34	–	11	–	9	–	–	8	6	–	...	...
Technicians, except health, and engineering and science	24	4	–	–	–	15	–	5	–	–	...	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	77	22	16	17	–	–	–	10	7	5	...	...
Other professional, technical, and kindred workers	203	18	47	7	11	27	–	33	40	20	6 685	6 685
Managers and administrators, except farm	**624**	**45**	**74**	**62**	**86**	**97**	**66**	**92**	**76**	**26**	**6 464**	**7 033**
Buyers, purchasing agents, and sales managers	58	–	–	–	13	11	10	20	–	4	...	...
School administrators	54	–	–	–	–	–	5	6	43	–	...	...
Specified managers and administrators, public administration	75	–	–	8	16	16	11	16	8	–	...	...
Other specified managers and administrators	161	23	19	15	32	27	24	–	15	6	5 734	...
Managers and administrators, n.e.c., salaried	176	5	38	29	19	28	11	31	10	5	5 842	6 500
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	61	–	17	–	–	21	6	17	–	–	...	...
Transportation, communications, and other public utilities	17	5	–	–	–	7	–	–	5	–	...	...
All other industries	98	–	21	29	19	–	5	14	5	5	...	...
Managers and administrators, n.e.c., self-employed	100	17	17	10	6	15	5	19	–	11	...	...
Construction	20	–	7	4	–	6	–	3	–	–	...	...
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	58	9	10	6	6	6	5	5	–	11	...	...
All other industries	22	8	–	–	–	3	–	11	–	–	...	...
Sales workers	**454**	**124**	**99**	**71**	**46**	**48**	**37**	**75**	**14**	–	**4 056**	**4 781**
Insurance agents, brokers, and underwriters	68	–	19	–	9	14	17	5	4	–	...	...
Real estate agents and brokers	6	6	–	–	–	–	–	–	–	–	...	–
Sales representatives, manufacturing industries	4	–	–	–	–	–	4	–	–	–	...	...
Sales representatives, wholesale trade	21	6	–	–	4	5	–	–	6	–	...	...
Sales clerks, retail trade	212	71	47	56	23	–	5	6	4	–	3 489	4 479
Salesmen, retail trade	52	20	13	–	6	13	–	–	–	–	...	...
Salesmen of services and construction	19	–	–	5	–	5	5	4	–	–	...	...
Other sales workers	72	21	20	10	4	11	6	–	–	–	...	...
Clerical and kindred workers	**2 597**	**285**	**312**	**240**	**406**	**425**	**271**	**467**	**174**	**17**	**6 131**	**6 585**
Bank tellers and cashiers	65	25	23	8	–	5	4	–	–	–	...	...
Bookkeepers and billing clerks	53	3	–	5	23	6	5	11	–	–	...	...
Mail handlers and postal clerks	672	39	24	49	49	73	86	284	68	–	8 113	8 322
Other clerical and kindred workers	1 807	218	265	178	334	341	176	172	106	17	5 726	6 166
Craftsmen and kindred workers	**6 043**	**483**	**1 140**	**745**	**759**	**828**	**666**	**1 016**	**376**	**30**	**5 861**	**6 419**
Apparel craftsmen and upholsterers	61	5	37	–	–	5	–	7	–	7	...	...
Bakers	70	–	12	11	25	16	6	–	–	–	...	...
Cabinetmakers	53	5	9	20	5	9	–	5	–	–	...	...
Construction craftsmen	2 312	177	488	374	270	273	233	359	129	9	5 433	6 277
Carpenters	417	21	72	84	45	71	42	60	22	–	5 700	6 357
Excavating, grading, and road machine operators	240	12	40	69	39	31	34	6	9	–	4 986	5 129
Electricians	227	4	9	5	19	33	36	86	35	–	8 174	8 000
Masons and tile setters	343	21	98	62	41	22	42	35	18	4	4 847	6 429
Painters, construction and maintenance, and paperhangers	394	50	115	28	28	26	34	88	25	–	5 143	6 722
Plasterers and cement finishers	347	49	81	58	41	57	9	43	4	5	4 750	6 087
Plumbers and pipe fitters	252	5	43	52	40	24	31	41	16	–	5 650	6 029
Other construction craftsmen	92	15	30	16	17	9	5	–	–	–	...	...
Foremen, n.e.c.	376	13	58	30	52	48	45	97	33	–	6 729	6 792
Manufacturing	124	5	31	8	8	21	18	23	10	–	6 476	6 786
Nonmanufacturing industries	252	8	27	22	44	27	27	74	23	–	6 926	6 796
Linemen and servicemen, telephone and power	61	7	23	–	16	15	–	–	–	–	...	...
Locomotive engineers and firemen	8	–	–	–	4	4	–	–	–	–	...	–
Mechanics and repairmen	1 244	113	205	145	150	164	162	216	89	–	6 055	6 561
Air conditioning, heating, and refrigeration	15	–	–	–	–	–	8	7	–	–	...	...
Aircraft	215	4	–	–	13	45	36	85	32	–	8 224	8 480
Automobile, including body	518	63	116	79	75	68	54	44	19	–	5 013	5 684
Radio and television	74	12	19	–	5	5	3	23	7	–	...	...
Other mechanics and repairmen	422	34	70	66	57	46	61	57	31	–	5 719	6 283
Metal craftsmen, except mechanics	508	14	34	44	92	78	84	110	52	–	6 897	7 229
Machinists and job and die setters	174	4	19	28	32	46	13	15	17	–	6 087	6 488
Sheetmetal workers and tinsmiths	95	7	–	5	16	–	31	27	9	–	...	...
Tool and die makers	4	–	–	–	–	–	–	4	–	–	...	...
Other metal craftsmen	235	3	15	11	44	32	40	64	26	–	7 313	7 453
Printing craftsmen	18	–	–	4	3	6	5	–	–	–	...	...
Compositors and typesetters	6	–	–	–	–	6	–	–	–	–	...	...
Pressmen and plate printers, printing	8	–	–	–	3	–	5	–	–	–	...	...
Stationary engineers and power station operators	43	–	6	7	–	10	6	9	5	–	...	...
Other craftsmen and kindred workers	1 289	149	268	110	142	200	125	213	68	14	5 827	6 258

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
NORFOLK–PORTSMOUTH SMSA—Continued												
Negro—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**3 722**	**431**	**837**	**669**	**623**	**436**	**325**	**313**	**78**	**10**	**4 886**	**5 419**
Assemblers	96	17	16	12	12	14	10	10	5	–	...	...
Checkers, examiners, and inspectors; manufacturing	77	5	–	10	15	35	–	6	6	–	...	...
Garage workers and gas station attendants	174	28	60	41	31	14	–	–	–	–	3 967	4 417
Laundry and drycleaning operatives, n.e.c	148	29	56	39	24	–	–	–	–	–	3 607	...
Meat cutters and butchers	102	6	5	8	35	14	6	16	12	–	5 914	...
Mine operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	442	27	60	91	66	119	58	16	–	5	5 652	6 222
Painters, manufactured articles	21	4	–	–	–	5	4	8	–	–	...	...
Precision machine operatives	15	–	6	–	4	–	5	–	–	–	...	...
Sawyers	37	–	8	11	7	11	–	–	–	–	...	...
Stationary firemen	104	–	18	11	14	15	23	18	5	–	6 600	...
Textile operatives	5	–	5	–	–	–	–	–	–	–	...	...
Welders and flamecutters	211	15	43	28	28	3	41	35	18	–	5 696	7 462
Other metalworking operatives	57	11	21	5	–	–	–	15	5	–	...	...
Other specified operatives	826	127	207	168	125	41	61	75	22	–	4 470	4 841
Miscellaneous and not specified operatives	1 407	162	332	245	262	165	117	114	5	5	4 855	5 364
Occupation:												
Machine operatives, miscellaneous specified	423	38	79	69	84	54	54	45	–	–	5 304	5 701
Machine operatives, not specified	316	34	93	76	63	31	13	6	–	–	4 408	4 424
Miscellaneous operatives	522	58	141	90	82	59	41	46	–	5	4 689	5 438
Not specified operatives	146	32	19	10	33	21	9	17	5	–	5 364	...
Industry:												
Manufacturing	924	98	233	159	171	88	80	90	5	–	4 824	5 431
Durable goods	647	48	157	108	115	56	75	83	5	–	5 091	5 699
Wood products, including furniture	234	13	89	43	59	16	14	–	–	–	4 349	5 000
Primary metal industries	13	–	4	5	4	–	–	–	–	–	...	...
Fabricated metal industries	32	–	11	7	–	–	8	6	–	–	...	...
Machinery, including electrical	29	–	6	9	5	4	5	–	–	–	...	...
Motor vehicles and equipment	9	–	–	–	5	–	–	4	–	–	...	...
Transportation equipment, except motor vehicles	198	10	15	22	26	21	42	57	5	–	7 119	7 386
Other durable goods	132	25	32	22	16	15	6	16	–	–	4 409	...
Nondurable goods	271	50	70	51	56	32	5	7	–	–	4 304	4 763
Food and kindred products	66	10	25	23	–	8	–	–	–	–	...	...
Apparel and other fabricated textile products	6	–	–	–	6	–	–	–	–	–	...	...
Paper and allied products	19	9	5	5	–	–	–	–	–	–	...	...
Chemicals and allied products	107	5	19	18	29	24	5	7	–	–	5 397	...
Other nondurable goods	73	26	21	5	21	–	–	–	–	–	...	...
Not specified manufacturing industries	6	–	6	–	–	–	–	–	–	–	...	...
Nonmanufacturing industries	483	64	99	86	91	77	37	24	–	5	4 913	5 265
Transportation, communications, and other public utilities	52	11	23	–	6	12	–	–	–	–	...	...
Wholesale and retail trade	165	23	31	40	41	25	–	–	–	5	4 713	5 079
All other industries	266	30	45	46	44	40	37	24	–	–	5 273	5 590
Transport equipment operatives	**3 970**	**354**	**746**	**607**	**756**	**532**	**443**	**391**	**134**	**7**	**5 368**	**5 667**
Bus drivers	134	–	9	12	17	35	47	14	–	–	6 829	6 940
Taxicab drivers and chauffeurs	204	27	55	42	23	23	22	12	–	–	4 476	4 733
Truck drivers and deliverymen	2 783	226	575	457	553	358	267	247	97	3	5 241	5 535
Other transport equipment operatives	849	101	107	96	163	116	107	118	37	4	5 739	6 186
Laborers, except farm	**6 638**	**1 177**	**1 674**	**1 022**	**1 059**	**670**	**374**	**508**	**138**	**16**	**4 458**	**5 132**
Construction laborers	1 589	304	537	271	245	86	97	27	12	10	3 827	4 538
Freight, stock, and material handlers	2 642	322	485	351	476	377	170	343	112	6	5 342	5 798
Other specified laborers	1 455	395	411	181	183	108	69	94	14	–	3 618	4 560
Miscellaneous and not specified laborers	952	156	241	219	155	99	38	44	–	–	4 361	4 703
Occupation:												
Miscellaneous laborers	248	26	71	50	30	43	18	10	–	–	4 540	4 985
Not specified laborers	704	130	170	169	125	56	20	34	–	–	4 308	4 630
Industry:												
Manufacturing	357	63	100	87	41	44	7	15	–	–	4 178	4 402
Durable goods	255	48	73	57	27	35	–	15	–	–	4 114	4 388
Wood products, including furniture	30	8	5	17	–	–	–	–	–	–	...	...
Metal industries	41	6	11	5	13	3	–	3	–	–	...	...
Machinery, including electrical	17	–	5	12	–	–	–	–	–	–	...	...
Transportation equipment	118	9	35	20	14	28	–	12	–	–	4 750	...
Other durable goods	49	25	17	3	–	4	–	–	–	–	...	...
Nondurable goods	102	15	27	30	14	9	7	–	–	–	4 300	...
Food and kindred products	20	–	15	–	–	5	–	–	–	–	...	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	595	93	141	132	114	55	31	29	–	–	4 481	4 889
Railroads and railway express service	57	10	2	11	13	3	13	5	–	–	...	...
Transportation, except railroads	39	8	14	–	5	4	8	–	–	–	...	...
Communications, and utilities and sanitary services	168	20	36	42	37	18	10	5	–	–	4 667	4 676
Wholesale and retail trade	93	16	38	27	–	12	–	–	–	–	...	...
All other industries	238	39	51	52	59	18	–	19	–	–	4 558	5 125
Farmers and farm managers	**104**	**68**	**15**	**11**	**–**	**4**	**1**	**5**	**–**	**–**	**1 529**	**...**
Farm laborers and farm foremen	**308**	**113**	**115**	**45**	**16**	**10**	**–**	**9**	**–**	**–**	**2 713**	**3 304**
Paid farm laborers and farm foremen	302	107	115	45	16	10	–	9	–	–	2 765	3 304
Unpaid family workers	6	6	–	–	–	–	–	–	–	–	...	–
Service workers, except private household[1]	**4 259**	**1 079**	**1 446**	**595**	**401**	**310**	**174**	**199**	**45**	**10**	**3 453**	**4 138**
Cleaning service workers	2 036	366	853	359	219	122	47	45	15	10	3 529	3 967
Food service workers	1 044	452	272	69	84	68	29	59	11	–	2 515	3 921
Cooks, except private household	414	82	130	37	40	56	21	37	11	–	3 923	4 973
Busboys and dishwashers	280	210	57	6	4	3	–	–	–	–	1 333	...
Health service workers	232	31	85	37	30	38	6	–	5	–	4 000	4 813
Personal service workers	287	80	85	16	38	15	17	36	–	–	3 494	3 912
Protective service workers	259	23	30	26	18	55	52	50	5	–	6 591	6 681
Firemen, fire protection	28	–	4	5	–	9	5	5	–	–	...	...
Guards and watchmen	149	19	22	18	13	17	35	20	5	–	6 147	6 529
Policemen and detectives	74	4	4	3	5	26	12	20	–	–	...	...
Private household workers	**104**	**67**	**16**	**16**	**5**	**–**	**–**	**–**	**–**	**–**	**1 552**	**...**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
RICHMOND SMSA												
Total												
Experienced civilian labor force	**128 962**	**12 594**	**13 046**	**9 512**	**11 697**	**12 742**	**13 385**	**21 910**	**22 105**	**11 971**	**7 365**	**8 163**
Professional, technical, and kindred workers	**19 374**	**1 066**	**1 076**	**622**	**767**	**1 192**	**1 577**	**3 141**	**5 807**	**4 126**	**10 212**	**11 309**
Accountants	2 096	87	63	76	63	105	225	414	733	330	10 102	10 802
Architects	192	18	21	8	5	9	7	9	41	74	12 317	13 780
Computer specialists	664	25	39	25	25	60	72	148	249	21	9 162	9 838
Engineers	3 306	79	61	28	81	122	72	406	1 597	860	12 517	12 809
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	805	13	11	10	19	51	25	128	374	174	11 945	12 205
Electrical and electronic	600	20	11	5	12	27	5	47	349	124	12 479	12 747
Mechanical	426	4	9	–	4	8	10	43	241	107	12 801	12 832
Other engineers	1 475	42	30	13	46	36	32	188	633	455	12 769	13 189
Lawyers and judges	866	20	24	20	5	14	6	57	187	533	15000+	15000+
Life and physical scientists	687	11	19	–	4	10	55	163	277	148	11 471	11 811
Chemists	493	5	19	–	–	5	41	118	195	110	11 500	11 913
Physicians, dentists, and related practitioners	1 744	92	83	68	47	58	46	123	275	952	15000+	15000+
Dentists	183	6	–	11	–	5	–	10	13	138	15000+	15000+
Pharmacists	298	38	15	14	5	13	–	24	100	89	12 000	13 447
Physicians, medical and osteopathic	1 136	48	68	43	37	40	46	77	145	632	15000+	15000+
Other related practitioners	127	–	–	–	5	–	–	12	17	93	15000+	15000+
Health technologists and technicians	320	25	57	17	40	27	21	55	50	28	6 778	8 457
Religious workers	745	76	95	35	50	75	71	105	193	45	7 585	7 894
Social scientists	260	7	4	8	–	6	–	56	106	73	12 311	12 854
Social and recreation workers	356	52	51	28	21	21	45	52	71	15	7 111	8 583
Teachers	2 282	101	144	81	110	224	299	379	643	301	8 960	11 051
College and university	937	16	49	26	28	17	48	108	379	266	12 328	13 840
Elementary and prekindergarten	267	29	18	18	14	43	66	39	29	11	7 174	7 966
Secondary	913	35	77	24	64	139	167	194	198	15	7 704	8 691
Engineering and science technicians	2 002	174	181	86	131	218	341	489	304	78	7 619	8 112
Draftsmen and surveyors	1 032	89	100	64	84	86	164	231	184	30	7 567	8 114
Electrical and electronic engineering technicians	244	21	24	8	5	21	41	75	43	6	8 053	8 671
Technicians, except health, and engineering and science	352	13	23	25	26	33	29	65	102	36	8 831	9 400
Airplane pilots	60	–	–	7	–	–	9	17	17	10	...	...
Writers, artists, and entertainers	1 212	140	102	58	54	75	88	193	332	170	8 922	9 940
Other professional, technical, and kindred workers	2 290	146	109	59	105	135	200	427	647	462	9 831	10 918
Managers and administrators, except farm	**16 887**	**587**	**559**	**469**	**734**	**985**	**1 273**	**2 953**	**4 871**	**4 456**	**10 907**	**11 408**
Buyers, purchasing agents, and sales managers	2 365	42	75	32	110	140	190	400	650	726	11 488	11 756
School administrators	375	5	–	4	–	15	21	60	164	106	12 515	13 377
Specified managers and administrators, public administration	1 137	20	31	16	41	49	89	261	390	240	10 788	11 128
Other specified managers and administrators	3 137	131	143	109	175	199	283	640	892	565	9 652	10 115
Managers and administrators, n.e.c., salaried	8 356	223	195	224	306	441	596	1 406	2 499	2 466	11 575	11 980
Manufacturing	1 810	17	33	23	31	42	79	275	541	769	13 743	13 781
Wholesale and retail trade	2 756	107	76	94	143	202	291	487	696	660	9 910	10 406
Transportation, communications, and other public utilities	906	11	16	17	10	40	40	154	362	256	12 279	12 585
All other industries	2 884	88	70	90	122	157	186	490	900	781	11 328	11 858
Managers and administrators, n.e.c., self-employed	1 517	166	115	84	102	141	94	186	276	353	8 608	9 355
Construction	468	26	49	30	21	36	42	65	73	126	8 923	9 958
Manufacturing	75	8	–	–	5	15	–	7	10	30	...	...
Wholesale and retail trade	725	93	49	41	61	70	48	89	149	125	8 011	8 474
All other industries	249	39	17	13	15	20	4	25	44	72	9 320	10 739
Sales workers	**11 666**	**1 363**	**914**	**537**	**732**	**936**	**1 172**	**1 862**	**2 535**	**1 615**	**8 192**	**9 119**
Insurance agents, brokers, and underwriters	1 659	22	85	63	83	135	213	312	497	249	9 465	9 975
Real estate agents and brokers	605	59	19	25	22	68	33	81	132	166	9 889	11 471
Sales representatives, manufacturing industries	1 450	64	25	53	62	73	136	227	487	323	10 873	11 125
Sales representatives, wholesale trade	2 667	135	118	85	141	207	325	501	706	449	9 287	9 551
Sales clerks, retail trade	2 226	662	389	181	186	187	120	220	184	97	4 343	6 484
Salesmen, retail trade	1 254	86	83	61	133	128	175	248	231	109	7 777	8 297
Salesmen of services and construction	547	18	67	33	66	75	59	97	83	49	7 246	7 898
Other sales workers	1 258	317	128	36	39	63	111	176	215	173	7 414	8 759
Clerical and kindred workers	**12 497**	**1 724**	**1 498**	**989**	**1 248**	**1 475**	**1 570**	**2 385**	**1 203**	**405**	**6 535**	**7 431**
Bank tellers and cashiers	803	398	166	67	48	59	18	28	14	5	2 042	4 100
Bookkeepers and billing clerks	836	66	86	74	127	112	119	122	92	38	6 580	7 303
Mail handlers and postal clerks	1 765	111	94	112	99	149	393	652	148	7	7 808	8 083
Other clerical and kindred workers	9 093	1 149	1 152	736	974	1 155	1 040	1 583	949	355	6 464	7 346
Craftsmen and kindred workers	**27 761**	**1 356**	**1 965**	**1 788**	**2 799**	**3 361**	**3 925**	**6 444**	**5 217**	**906**	**7 665**	**8 087**
Apparel craftsmen and upholsterers	250	29	21	16	18	11	55	45	51	4	7 545	7 864
Bakers	190	8	11	14	46	40	33	26	12	–	6 400	6 870
Cabinetmakers	315	22	58	67	36	48	50	14	15	5	5 292	6 052
Construction craftsmen	8 172	494	740	699	957	1 158	1 201	1 521	1 132	270	7 032	7 532
Carpenters	1 960	123	158	176	223	364	406	354	132	24	6 824	7 245
Excavating, grading, and road machine operators	582	27	75	66	52	128	100	89	40	5	6 555	6 971
Electricians	1 399	49	35	64	152	106	187	253	443	110	8 842	8 977
Masons and tile setters	979	31	74	83	105	129	115	291	104	47	7 587	8 033
Painters, construction and maintenance, and paperhangers	1 281	181	194	151	193	171	131	165	58	37	5 593	6 598
Plasterers and cement finishers	349	11	83	65	52	55	41	34	8	–	5 298	6 172
Plumbers and pipe fitters	1 122	27	60	44	113	123	189	287	251	28	8 035	8 418
Other construction craftsmen	500	45	61	50	67	82	32	48	96	19	6 329	6 982
Foremen, n.e.c	4 104	76	82	108	173	290	458	1 212	1 414	291	9 427	9 581
Manufacturing	2 173	30	47	45	78	143	167	670	824	169	9 721	9 833
Nonmanufacturing industries	1 931	46	35	63	95	147	291	542	590	122	9 065	9 281
Linemen and servicemen, telephone and power	1 123	29	89	42	86	159	156	279	260	23	8 004	8 434
Locomotive engineers and firemen	250	6	4	–	–	6	–	26	199	9	12 085	12 288
Mechanics and repairmen	6 561	298	441	346	800	832	1 125	1 764	842	113	7 501	7 778
Air conditioning, heating, and refrigeration	562	8	26	36	85	78	106	132	62	29	7 453	7 677
Aircraft	55	–	4	6	5	–	–	9	31	–	...	...
Automobile, including body	2 395	143	179	171	334	307	417	568	236	40	7 152	7 445
Radio and television	333	16	35	18	55	50	30	62	46	21	6 850	7 250
Other mechanics and repairmen	3 216	131	197	115	321	397	572	993	467	23	7 781	8 043
Metal craftsmen, except mechanics	2 172	79	101	113	175	261	229	684	476	54	8 374	8 585
Machinists and job and die setters	991	37	62	41	86	93	118	330	203	21	8 355	8 621
Sheetmetal workers and tinsmiths	554	24	18	30	66	121	61	150	79	5	7 295	7 708
Tool and die makers	66	–	4	15	12	4	5	9	17	–	...	...
Other metal craftsmen	561	18	17	27	11	43	45	195	177	28	9 226	9 141
Printing craftsmen	1 393	96	66	69	173	203	213	254	299	20	7 420	7 735
Compositors and typesetters	538	36	42	33	41	90	69	68	150	9	7 391	7 768
Pressmen and plate printers, printing	743	52	19	32	118	110	134	173	94	11	7 302	7 593
Stationary engineers and power station operators	347	5	12	–	37	41	36	78	123	15	9 090	9 288
Other craftsmen and kindred workers	2 884	214	340	314	298	312	369	541	394	102	6 885	7 414

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
RICHMOND SMSA—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**13 757**	**1 471**	**1 716**	**1 485**	**2 098**	**2 020**	**1 784**	**2 268**	**800**	**115**	**6 054**	**6 624**
Assemblers	281	32	78	21	68	29	22	21	10	–	5 140	5 556
Checkers, examiners, and inspectors; manufacturing	395	22	23	25	58	50	84	102	31	–	7 232	7 544
Garage workers and gas station attendants	1 034	444	243	113	97	83	18	21	8	7	2 601	4 885
Laundry and drycleaning operatives, n.e.c	140	16	25	23	19	24	18	–	5	10	5 316	5 684
Meat cutters and butchers	492	22	46	33	65	83	108	54	73	8	6 964	7 098
Mine operatives, n.e.c	68	7	12	–	5	6	23	4	11	–	...	...
Packers and wrappers, except produce	932	77	144	127	183	162	93	141	5	–	5 645	6 238
Painters, manufactured articles	159	11	36	15	15	20	24	28	10	–	6 125	6 056
Precision machine operatives	222	35	13	4	39	36	31	42	22	–	6 556	7 210
Sawyers	130	5	62	29	–	10	14	10	–	–	3 935	...
Stationary firemen	226	6	26	14	42	22	20	39	52	5	7 150	7 275
Textile operatives	520	4	36	6	34	82	119	219	15	5	7 824	7 978
Welders and flamecutters	880	9	85	57	93	168	125	169	164	10	7 224	7 375
Other metalworking operatives	207	32	40	25	30	29	19	19	9	4	5 217	6 087
Other specified operatives	2 432	279	345	295	415	294	258	359	142	45	5 716	6 264
Miscellaneous and not specified operatives	5 639	470	502	698	935	922	808	1 040	243	21	6 233	6 653
Occupation:												
Machine operatives, miscellaneous specified	2 513	118	158	308	469	422	434	490	110	4	6 482	6 836
Machine operatives, not specified	1 592	114	89	194	267	254	250	347	73	4	6 520	6 843
Miscellaneous operatives	1 228	205	205	160	177	193	94	147	38	9	5 249	6 006
Not specified operatives	306	33	50	36	22	53	30	56	22	4	6 226	6 757
Industry:												
Manufacturing	4 933	379	380	559	843	846	757	945	211	13	6 361	6 736
Durable goods	1 079	109	92	141	145	163	161	226	42	–	6 322	6 783
Wood products, including furniture	198	49	20	78	22	20	5	4	–	–	4 385	4 713
Primary metal industries	307	18	15	14	21	39	80	104	16	–	7 581	7 791
Fabricated metal industries	243	5	11	6	54	36	32	84	15	–	7 297	7 313
Machinery, including electrical	134	15	26	10	18	19	23	12	11	–	5 889	...
Motor vehicles and equipment	16	–	–	11	–	5	–	–	–	–	...	...
Transportation equipment, except motor vehicles	22	–	–	–	6	9	7	–	–	–	...	...
Other durable goods	159	22	20	22	24	35	14	22	–	–	5 646	5 813
Nondurable goods	3 829	264	282	416	698	678	596	719	163	13	6 375	6 722
Food and kindred products	335	24	37	84	57	72	26	31	4	–	5 395	5 643
Apparel and other fabricated textile products	128	17	16	23	21	20	15	10	6	–	5 381	5 786
Paper and allied products	956	54	99	151	165	157	116	163	47	4	6 057	6 571
Chemicals and allied products	664	35	26	14	42	73	163	278	33	–	7 871	7 987
Other nondurable goods	1 746	134	104	144	413	356	276	237	73	9	6 219	6 476
Not specified manufacturing industries	25	6	6	2	–	5	–	–	6	–	...	...
Nonmanufacturing industries	706	91	122	139	92	76	51	95	32	8	5 011	5 806
Transportation, communications, and other public utilities	130	9	26	14	15	21	8	28	5	4	6 048	...
Wholesale and retail trade	253	21	44	83	21	34	5	29	16	–	4 741	4 934
All other industries	323	61	52	42	56	21	38	38	11	4	5 116	6 024
Transport equipment operatives	**8 768**	**692**	**1 219**	**1 131**	**1 311**	**1 132**	**758**	**1 394**	**993**	**138**	**6 027**	**6 486**
Bus drivers	668	38	36	23	59	197	53	134	116	12	6 904	7 330
Taxicab drivers and chauffeurs	344	30	64	69	91	36	9	30	10	5	5 099	5 330
Truck drivers and deliverymen	5 976	490	849	742	834	674	548	965	774	100	6 108	6 601
Other transport equipment operatives	1 780	134	270	297	327	225	148	265	93	21	5 578	5 894
Laborers, except farm	**7 468**	**1 771**	**1 895**	**1 188**	**936**	**666**	**430**	**408**	**124**	**50**	**4 057**	**4 938**
Construction laborers	1 737	335	528	315	194	127	80	83	58	17	4 017	4 911
Freight, stock, and material handlers	2 818	755	649	383	311	294	204	206	11	5	4 013	5 237
Other specified laborers	1 887	486	497	302	251	124	89	89	26	23	3 841	4 587
Miscellaneous and not specified laborers	1 026	195	221	188	180	121	57	30	29	5	4 516	4 976
Occupation:												
Miscellaneous laborers	251	51	43	33	46	36	9	17	11	5	4 955	5 553
Not specified laborers	775	144	178	155	134	85	48	13	18	–	4 423	4 781
Industry:												
Manufacturing	452	74	84	75	98	59	43	19	–	–	4 907	5 283
Durable goods	141	20	64	15	15	17	–	10	–	–	3 578	...
Wood products, including furniture	37	10	21	6	–	–	–	–	–	–	...	...
Metal industries	58	5	25	–	5	13	–	10	–	–	...	...
Machinery, including electrical	5	–	5	–	–	–	–	–	–	–	...	...
Transportation equipment	4	–	–	–	–	4	–	–	–	–	...	...
Other durable goods	37	5	13	9	10	–	–	–	–	–	...	...
Nondurable goods	311	54	20	60	83	42	43	9	–	–	5 259	5 492
Food and kindred products	27	–	–	11	4	6	6	–	–	–	...	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	574	121	137	113	82	62	14	11	29	5	4 257	4 733
Railroads and railway express service	68	–	–	5	20	26	–	7	10	–	...	...
Transportation, except railroads	60	–	18	11	4	4	5	4	14	–	...	...
Communications, and utilities and sanitary services	115	7	14	42	26	12	9	–	–	5	4 869	...
Wholesale and retail trade	114	53	23	14	17	7	–	–	–	–	2 348	...
All other industries	217	61	82	41	15	13	–	–	5	–	3 159	3 940
Farmers and farm managers	**568**	**174**	**155**	**37**	**39**	**57**	**30**	**17**	**37**	**22**	**3 419**	**3 990**
Farm laborers and farm foremen	**490**	**198**	**137**	**43**	**30**	**17**	**22**	**18**	**20**	**5**	**2 686**	**3 814**
Paid farm laborers and farm foremen	485	193	137	43	30	17	22	18	20	5	2 723	3 814
Unpaid family workers	5	5	–	–	–	–	–	–	–	–	...	–
Service workers, except private household[1]	**9 601**	**2 132**	**1 872**	**1 217**	**998**	**899**	**837**	**1 020**	**493**	**133**	**4 654**	**5 797**
Cleaning service workers	2 924	636	842	510	330	217	184	121	58	26	3 962	4 547
Food service workers	1 632	753	347	158	121	114	58	52	26	3	2 363	4 295
Cooks, except private household	689	237	127	91	86	62	26	36	21	3	3 693	4 698
Busboys and dishwashers	325	239	62	14	–	10	–	–	–	–	1 360	...
Health service workers	674	114	142	73	83	95	88	59	16	4	5 096	6 079
Personal service workers	1 137	233	208	122	162	88	77	101	83	63	5 034	5 667
Protective service workers	2 561	220	223	236	227	335	382	628	283	27	7 103	7 606
Firemen, fire protection	614	21	34	25	48	36	145	220	85	–	7 986	8 242
Guards and watchmen	993	175	147	159	114	171	77	93	52	5	5 136	6 142
Policemen and detectives	886	24	35	48	47	119	146	305	140	22	8 157	8 278
Private household workers	**125**	**60**	**40**	**6**	**5**	**2**	**7**	–	**5**	–	**2 125**	...

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
RICHMOND SMSA — Continued												
Negro												
Experienced civilian labor force	**26 275**	**3 702**	**5 501**	**4 287**	**4 301**	**3 126**	**2 108**	**2 214**	**784**	**252**	**4 916**	**5 412**
Professional, technical, and kindred workers	**1 298**	**138**	**123**	**75**	**135**	**165**	**179**	**213**	**200**	**70**	**7 073**	**7 373**
Accountants	37	–	4	–	5	–	6	12	10	–	...	...
Architects	17	12	5	–	–	–	–	–	–	–	...	...
Computer specialists	13	–	–	3	–	–	–	5	5	–	...	...
Engineers	8	–	–	–	8	–	–	–	–	–	...	...
Aeronautical and astronautical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	–	–	–	–	–	–	–	–	–	–	–	–
Electrical and electronic	–	–	–	–	–	–	–	–	–	–	–	–
Mechanical	–	–	–	–	–	–	–	–	–	–	–	–
Other engineers	8	–	–	–	8	–	–	–	–	–	...	...
Lawyers and judges	6	–	6	–	–	–	–	–	–	–	...	–
Life and physical scientists	36	–	–	–	–	–	24	12	–	–	...	...
Chemists	30	–	–	–	–	–	24	6	–	–	...	...
Physicians, dentists, and related practitioners	46	6	–	–	–	6	–	–	5	29	...	...
Dentists	16	6	–	–	–	–	–	–	5	5	...	...
Pharmacists	6	–	–	–	–	6	–	–	–	–	...	...
Physicians, medical and osteopathic	24	–	–	–	–	–	–	–	–	24	...	...
Other related practitioners	–	–	–	–	–	–	–	–	–	–	–	–
Health technologists and technicians	84	5	6	12	35	6	4	9	7	–	...	...
Religious workers	73	6	19	–	–	19	12	6	11	–	...	...
Social scientists	9	–	–	–	–	–	–	9	–	–	...	–
Social and recreation workers	100	20	18	6	16	4	12	5	19	–	...	...
Teachers	447	24	16	25	19	84	58	77	116	28	7 957	8 966
College and university	115	–	5	7	8	5	–	9	53	28	12 217	...
Elementary and prekindergarten	89	10	3	5	5	22	32	–	12	–	...	...
Secondary	223	14	8	5	6	57	22	60	51	–	7 977	...
Engineering and science technicians	134	25	22	14	17	18	14	24	–	–	5 353	...
Draftsmen and surveyors	33	9	12	–	–	–	6	6	–	–	...	...
Electrical and electronic engineering technicians	8	–	–	–	–	–	4	4	–	–	...	...
Technicians, except health, and engineering and science	11	–	–	–	–	5	–	6	–	–	...	...
Airplane pilots	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	50	10	9	4	–	–	19	–	4	4	...	...
Other professional, technical, and kindred workers	227	30	18	11	35	23	30	48	23	9	6 848	7 196
Managers and administrators, except farm	**940**	**96**	**101**	**118**	**121**	**116**	**81**	**104**	**114**	**89**	**6 293**	**6 652**
Buyers, purchasing agents, and sales managers	73	12	–	6	28	20	7	–	–	–	...	...
School administrators	78	–	–	4	–	10	5	5	23	31	...	...
Specified managers and administrators, public administration	105	4	16	6	11	12	10	16	19	11	7 350	...
Other specified managers and administrators	204	15	20	26	45	19	21	–	38	20	5 911	6 026
Managers and administrators, n.e.c., salaried	333	30	49	50	37	47	28	58	17	17	6 011	6 329
Manufacturing	22	–	4	6	–	6	–	6	–	–	...	...
Wholesale and retail trade	135	6	18	29	27	28	23	4	–	–	5 537	5 659
Transportation, communications, and other public utilities	9	–	–	4	–	–	–	5	–	–	...	–
All other industries	167	24	27	11	10	13	5	43	17	17	6 885	8 370
Managers and administrators, n.e.c., self-employed	147	35	16	26	–	8	10	25	17	10	4 865	...
Construction	69	13	5	17	–	8	5	11	4	6	...	...
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	47	5	11	5	–	–	5	14	7	–	...	...
All other industries	31	17	–	4	–	–	–	–	6	4	...	...
Sales workers	**545**	**107**	**92**	**68**	**89**	**73**	**29**	**36**	**24**	**27**	**5 062**	**5 845**
Insurance agents, brokers, and underwriters	112	12	6	18	13	30	17	6	10	–	6 233	...
Real estate agents and brokers	21	–	–	4	–	–	–	4	–	13	...	...
Sales representatives, manufacturing industries	23	–	4	–	10	–	3	6	–	–	...	...
Sales representatives, wholesale trade	49	–	8	10	5	18	3	5	–	–	...	...
Sales clerks, retail trade	190	59	48	25	24	14	6	5	5	4	3 500	4 714
Salesmen, retail trade	67	11	4	11	6	11	–	5	9	10	...	...
Salesmen of services and construction	12	3	–	–	9	–	–	–	–	–	...	...
Other sales workers	71	22	22	–	22	–	–	5	–	–	...	...
Clerical and kindred workers	**2 910**	**411**	**380**	**336**	**408**	**410**	**390**	**473**	**88**	**14**	**5 804**	**6 459**
Bank tellers and cashiers	125	38	31	36	12	8	–	–	–	–	3 581	...
Bookkeepers and billing clerks	55	–	7	3	14	13	4	14	–	–	...	...
Mail handlers and postal clerks	968	44	53	69	68	88	250	335	54	7	7 648	7 814
Other clerical and kindred workers	1 762	329	289	228	314	301	136	124	34	7	5 111	5 723
Craftsmen and kindred workers	**3 111**	**244**	**606**	**511**	**511**	**471**	**325**	**343**	**82**	**18**	**5 381**	**5 885**
Apparel craftsmen and upholsterers	56	15	12	5	6	6	6	–	6	–	...	...
Bakers	114	8	11	14	25	26	16	8	6	–	5 960	...
Cabinetmakers	87	8	25	18	14	10	7	5	–	–	...	...
Construction craftsmen	1 111	85	254	229	206	165	76	69	22	5	4 945	5 295
Carpenters	174	31	27	32	44	19	13	8	–	–	4 906	...
Excavating, grading, and road machine operators	128	5	48	17	13	36	5	4	–	–	4 647	...
Electricians	23	5	–	–	6	5	–	–	7	–	...	...
Masons and tile setters	236	–	30	40	53	36	37	24	11	5	5 906	5 271
Painters, construction and maintenance, and paperhangers	160	35	52	43	17	6	–	7	–	–	3 731	...
Plasterers and cement finishers	250	5	65	65	41	39	16	15	4	–	4 846	5 732
Plumbers and pipe fitters	57	–	9	8	18	12	5	5	–	–	...	...
Other construction craftsmen	83	4	23	24	14	12	–	6	–	–	...	...
Foremen, n.e.c.	312	5	23	30	37	59	40	91	21	6	7 050	7 413
Manufacturing	129	–	10	19	23	27	11	33	6	–	6 463	6 444
Nonmanufacturing industries	183	5	13	11	14	32	29	58	15	6	7 569	8 104
Linemen and servicemen, telephone and power	50	6	11	10	7	10	6	–	–	–	...	...
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	596	36	115	104	84	88	83	75	11	–	5 512	5 883
Air conditioning, heating, and refrigeration	39	–	–	–	9	25	5	–	–	–	...	...
Aircraft	–	–	–	–	–	–	–	–	–	–	–	–
Automobile, including body	311	28	55	65	32	41	49	41	–	–	5 234	6 024
Radio and television	40	–	20	7	7	–	–	6	–	–	...	...
Other mechanics and repairmen	206	8	40	32	36	22	29	28	11	–	5 639	5 652
Metal craftsmen, except mechanics	121	5	27	13	10	18	5	43	–	–	6 306	...
Machinists and job and die setters	94	5	23	7	10	10	5	34	–	–	...	...
Sheetmetal workers and tinsmiths	–	–	–	–	–	–	–	–	–	–	–	–
Tool and die makers	4	–	4	–	–	–	–	–	–	–	...	–
Other metal craftsmen	23	–	–	6	–	8	–	9	–	–	...	...
Printing craftsmen	133	11	–	20	43	35	11	7	6	–	5 826	5 971
Compositors and typesetters	43	8	–	4	5	22	–	4	–	–	...	...
Pressmen and plate printers, printing	86	3	–	12	38	13	11	3	6	–	...	...
Stationary engineers and power station operators	26	–	6	–	4	5	–	11	–	–	...	...
Other craftsmen and kindred workers	505	65	122	68	75	49	75	34	10	7	4 963	5 669

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or less	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
RICHMOND SMSA — Continued												
Negro — Continued												
Experienced civilian labor force — Continued												
Operatives, except transport	**4 685**	**478**	**792**	**867**	**1 070**	**677**	**394**	**327**	**66**	**14**	**5 192**	**5 524**
Assemblers	82	20	33	–	24	5	–	–	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	65	–	4	10	19	7	14	11	–	–	...	...
Garage workers and gas station attendants	217	36	89	26	35	25	–	6	–	–	3 629	5 043
Laundry and drycleaning operatives, n.e.c	71	5	19	14	11	9	13	–	–	–	...	...
Meat cutters and butchers	189	16	25	14	49	33	28	19	5	–	5 806	5 888
Mine operatives, n.e.c	14	–	4	–	5	–	5	–	–	–	...	...
Packers and wrappers, except produce	505	52	89	109	135	60	23	32	5	–	5 019	5 453
Painters, manufactured articles	61	5	20	11	9	5	5	6	–	–	...	...
Precision machine operatives	73	12	3	–	18	26	5	9	–	–	...	...
Sawyers	59	–	31	18	–	–	5	5	–	–	...	...
Stationary firemen	72	6	22	4	24	11	–	5	–	–	...	...
Textile operatives	59	4	4	–	9	10	15	17	–	–	...	...
Welders and flamecutters	117	3	20	23	13	42	11	5	–	–	5 962	...
Other metalworking operatives	69	7	18	8	15	7	5	4	5	–	...	...
Other specified operatives	964	114	187	180	262	102	69	29	15	6	5 004	5 326
Miscellaneous and not specified operatives	2 068	198	224	450	442	335	196	179	36	8	5 367	5 645
Occupation:												
Machine operatives, miscellaneous specified	832	49	85	188	197	136	75	75	23	4	5 477	5 683
Machine operatives, not specified	605	78	32	137	133	84	70	60	7	4	5 417	5 598
Miscellaneous operatives	518	49	88	94	112	90	41	38	6	–	5 250	5 685
Not specified operatives	113	22	19	31	–	25	10	6	–	–	4 500	...
Industry:												
Manufacturing	1 821	160	182	377	409	313	180	166	26	8	5 468	5 710
Durable goods	341	56	25	67	77	59	17	40	–	–	5 292	5 724
Wood products, including furniture	109	40	20	41	4	4	–	–	–	–	3 450	...
Primary metal industries	37	5	–	4	6	4	4	14	–	–	...	...
Fabricated metal industries	79	–	–	6	39	14	6	14	–	–	...	...
Machinery, including electrical	30	–	–	4	9	4	7	6	–	–	...	...
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	4	–	–	–	–	4	–	–	–	–	...	...
Other durable goods	82	11	5	12	19	29	–	6	–	–	...	...
Nondurable goods	1 466	98	151	308	332	254	163	126	26	8	5 530	5 707
Food and kindred products	201	6	16	71	42	35	15	12	4	–	5 179	5 243
Apparel and other fabricated textile products	47	6	12	6	11	6	–	–	6	–	...	...
Paper and allied products	479	17	68	107	95	83	61	39	5	4	5 500	5 879
Chemicals and allied products	102	12	10	14	22	22	17	5	–	–	5 682	...
Other nondurable goods	637	57	45	110	162	108	70	70	11	4	5 657	5 704
Not specified manufacturing industries	14	6	6	2	–	–	–	–	–	–	...	–
Nonmanufacturing industries	247	38	42	73	33	22	16	13	10	–	4 596	4 927
Transportation, communications, and other public utilities	49	–	10	5	4	11	8	6	5	–	...	...
Wholesale and retail trade	118	21	11	58	10	11	–	7	–	–	4 466	...
All other industries	80	17	21	10	19	–	8	–	5	–	...	...
Transport equipment operatives	**3 918**	**259**	**807**	**791**	**782**	**486**	**266**	**420**	**102**	**5**	**5 130**	**5 354**
Bus drivers	144	16	13	8	29	35	14	24	5	–	6 171	6 348
Taxicab drivers and chauffeurs	146	4	35	22	43	19	4	14	5	–	5 279	5 370
Truck drivers and deliverymen	2 569	163	577	507	495	286	172	290	74	5	5 076	5 263
Other transport equipment operatives	1 059	76	182	254	215	146	76	92	18	–	5 081	5 391
Laborers, except farm	**3 948**	**765**	**1 154**	**731**	**558**	**351**	**210**	**142**	**32**	**5**	**4 075**	**4 696**
Construction laborers	929	172	326	202	74	55	43	26	26	5	3 794	4 534
Freight, stock, and material handlers	1 428	267	365	251	198	178	91	78	–	–	4 327	5 006
Other specified laborers	959	229	317	149	149	53	28	34	–	–	3 580	4 233
Miscellaneous and not specified laborers	632	97	146	129	137	65	48	4	6	–	4 566	4 802
Occupation:												
Miscellaneous laborers	115	31	9	19	33	23	–	–	–	–	4 921	...
Not specified laborers	517	66	137	110	104	42	48	4	6	–	4 505	4 610
Industry:												
Manufacturing	301	37	58	54	77	32	43	–	–	–	5 019	5 086
Durable goods	79	5	42	5	10	17	–	–	–	–	...	...
Wood products, including furniture	15	–	15	–	–	–	–	–	–	–	...	...
Metal industries	29	–	16	–	–	13	–	–	–	–	...	...
Machinery, including electrical	5	–	5	–	–	–	–	–	–	–	...	...
Transportation equipment	4	–	–	–	–	4	–	–	–	–	...	...
Other durable goods	26	5	6	5	10	–	–	–	–	–	...	...
Nondurable goods	222	32	16	49	67	15	43	–	–	–	5 209	5 208
Food and kindred products	27	–	–	11	4	6	6	–	–	–	...	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	331	60	88	75	60	33	5	4	6	–	4 233	4 519
Railroads and railway express service	46	–	–	5	20	21	–	–	–	–	...	...
Transportation, except railroads	44	–	14	11	–	4	5	4	6	–	...	...
Communications, and utilities and sanitary services	56	4	4	14	26	8	–	–	–	–	...	...
Wholesale and retail trade	55	26	17	8	4	–	–	–	–	–	...	...
All other industries	130	30	53	37	10	–	–	–	–	–	3 321	...
Farmers and farm managers	**63**	**27**	**25**	**6**	**5**	–	–	–	–	–	...	...
Farm laborers and farm foremen	**198**	**99**	**86**	**13**	–	–	–	–	–	–	**2 000**	**2 532**
Paid farm laborers and farm foremen	198	99	86	13	–	–	–	–	–	–	2 000	2 532
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**4 554**	**1 038**	**1 295**	**765**	**617**	**375**	**227**	**156**	**71**	**10**	**3 914**	**4 423**
Cleaning service workers	2 125	471	710	430	253	134	56	31	33	7	3 666	4 116
Food service workers	918	376	230	120	80	62	20	27	–	3	2 722	3 981
Cooks, except private household	344	84	75	71	50	30	15	16	–	3	4 183	4 507
Busboys and dishwashers	229	166	43	10	–	10	–	–	–	–	1 380	...
Health service workers	471	24	102	57	77	80	84	31	16	–	5 682	5 984
Personal service workers	464	72	126	61	114	44	20	12	15	–	4 557	4 598
Protective service workers	268	28	47	56	39	41	17	33	7	–	5 077	5 721
Firemen, fire protection	88	15	4	10	19	12	17	11	–	–	...	...
Guards and watchmen	118	10	30	33	14	20	–	4	7	–	4 576	...
Policemen and detectives	62	3	13	13	6	9	–	18	–	–	...	...
Private household workers	**105**	**40**	**40**	**6**	**5**	**2**	**7**	–	**5**	–	**2 625**	...

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA												
Total												
Experienced civilian labor force	**680 522**	**61 533**	**51 339**	**32 717**	**42 095**	**49 802**	**53 267**	**96 353**	**145 415**	**148 001**	**9 028**	**10 290**
Professional, technical, and kindred workers	**190 156**	**6 880**	**7 558**	**3 985**	**4 792**	**6 021**	**8 012**	**20 396**	**54 500**	**78 012**	**13 434**	**14 371**
Accountants	12 741	330	493	253	351	466	664	1 730	3 888	4 566	12 679	13 389
Architects	2 083	30	31	9	62	44	28	149	587	1 143	15000+	15000+
Computer specialists	11 641	249	262	189	215	379	502	1 450	4 402	3 993	12 924	13 316
Engineers	32 365	532	522	425	409	445	547	2 268	9 687	17 530	15000+	15000+
Aeronautical and astronautical	1 224	16	15	6	–	14	–	21	250	902	15000+	15000+
Civil	4 654	76	114	94	107	87	101	467	1 301	2 307	14 923	15000+
Electrical and electronic	11 039	203	126	124	119	98	180	637	3 702	5 850	15000+	15000+
Mechanical	3 726	53	50	77	47	53	71	231	1 146	1 998	15000+	15000+
Other engineers	11 722	184	217	124	136	193	195	912	3 288	6 473	15000+	15000+
Lawyers and judges	14 107	473	519	288	255	236	242	639	2 598	8 857	15000+	15000+
Life and physical scientists	8 586	153	182	111	92	120	181	602	2 651	4 494	15000+	15000+
Chemists	2 078	53	29	22	16	20	43	147	690	1 058	15000+	15000+
Physicians, dentists, and related practitioners	8 272	280	290	126	125	160	170	545	1 368	5 208	15000+	15000+
Dentists	1 448	33	36	22	19	23	15	54	192	1 054	15000+	15000+
Pharmacists	1 199	65	35	14	18	55	13	62	481	456	13 508	14 271
Physicians, medical and osteopathic	5 083	154	199	84	66	77	129	417	617	3 340	15000+	15000+
Other related practitioners	542	28	20	6	22	5	13	12	78	358	15000+	15000+
Health technologists and technicians	1 880	146	110	100	112	155	203	378	412	264	8 603	9 154
Religious workers	2 463	207	383	199	144	183	262	400	462	223	7 441	7 690
Social scientists	8 140	176	226	97	80	136	173	538	1 773	4 941	15000+	15000+
Social and recreation workers	2 308	314	149	59	117	120	207	408	584	350	8 922	10 444
Teachers	15 813	1 026	1 373	449	642	818	1 365	2 396	4 751	2 993	9 864	12 110
College and university	5 423	292	634	207	193	161	203	495	1 455	1 783	11 809	14 552
Elementary and prekindergarten	2 586	166	225	89	149	154	387	522	697	197	8 471	9 744
Secondary	6 307	330	388	120	222	426	661	1 195	2 174	791	9 685	11 264
Engineering and science technicians	13 864	486	629	410	560	778	1 109	2 575	5 229	2 088	10 368	10 990
Draftsmen and surveyors	5 468	186	285	180	272	404	487	1 057	1 948	649	9 741	10 384
Electrical and electronic engineering technicians	4 603	90	111	115	130	137	354	917	1 981	768	11 129	11 475
Technicians, except health, and engineering and science	4 363	105	112	56	130	169	267	598	1 242	1 684	12 997	13 436
Airplane pilots	1 112	10	11	4	15	20	43	28	202	779	15000+	15000+
Writers, artists, and entertainers	16 754	871	777	441	551	635	655	1 958	5 249	5 617	12 371	13 391
Other professional, technical, and kindred workers	34 776	1 502	1 500	773	947	1 177	1 437	3 762	9 617	14 061	13 270	14 230
Managers and administrators, except farm	**96 380**	**2 351**	**2 507**	**1 619**	**2 671**	**3 378**	**4 680**	**10 386**	**25 183**	**43 605**	**14 090**	**14 677**
Buyers, purchasing agents, and sales managers	9 994	162	227	129	303	403	575	1 417	3 122	3 656	12 852	13 236
School administrators	1 825	23	41	23	31	24	32	97	530	1 024	15000+	15000+
Specified managers and administrators, public administration	26 477	294	296	141	248	426	742	1 748	6 031	16 551	15000+	15000+
Other specified managers and administrators	18 046	689	707	544	744	1 038	1 135	2 197	4 542	6 450	12 168	13 082
Managers and administrators, n.e.c., salaried	34 408	799	919	562	1 003	1 184	1 874	4 328	9 709	14 030	13 365	13 882
Manufacturing	3 767	31	64	49	86	93	136	345	1 060	1 903	15000+	15000+
Wholesale and retail trade	10 353	318	392	235	410	560	850	1 823	2 704	3 061	11 088	11 749
Transportation, communications, and other public utilities	3 243	26	53	31	35	82	117	368	1 309	1 222	13 474	13 768
All other industries	17 045	424	410	247	472	449	771	1 792	4 636	7 844	14 268	14 863
Managers and administrators, n.e.c., self-employed	5 630	384	317	220	342	303	322	599	1 249	1 894	11 313	12 128
Construction	1 384	83	79	37	87	86	71	187	346	408	10 896	12 100
Manufacturing	247	13	11	5	8	9	23	17	72	89	12 604	12 799
Wholesale and retail trade	2 327	160	97	115	176	142	106	244	543	744	11 137	11 769
All other industries	1 672	128	130	63	71	66	122	151	288	653	11 823	12 669
Sales workers	**43 964**	**6 557**	**3 606**	**1 565**	**2 391**	**2 788**	**3 102**	**5 678**	**9 646**	**8 631**	**8 695**	**10 287**
Insurance agents, brokers, and underwriters	4 482	131	150	121	129	334	290	776	1 246	1 305	11 244	11 953
Real estate agents and brokers	3 320	384	299	114	167	159	129	343	552	1 173	10 589	12 366
Sales representatives, manufacturing industries	3 536	113	93	44	96	182	243	551	1 082	1 132	12 061	12 630
Sales representatives, wholesale trade	6 845	258	331	175	313	382	611	989	2 191	1 595	10 830	11 455
Sales clerks, retail trade	11 772	3 231	1 837	654	972	851	852	1 079	1 541	755	5 169	7 625
Salesmen, retail trade	4 666	397	314	155	241	349	444	814	1 185	767	9 064	9 894
Salesmen of services and construction	2 658	159	115	75	164	175	219	446	759	546	9 892	11 047
Other sales workers	6 685	1 884	467	227	309	356	314	680	1 090	1 358	7 317	9 543
Clerical and kindred workers	**78 473**	**9 465**	**7 696**	**4 459**	**6 105**	**8 699**	**9 190**	**13 298**	**11 793**	**7 768**	**7 306**	**8 217**
Bank tellers and cashiers	4 574	1 465	1 130	431	422	392	261	280	140	53	3 455	5 340
Bookkeepers and billing clerks	5 635	305	336	189	314	512	582	808	1 291	1 298	9 434	10 248
Mail handlers and postal clerks	12 599	969	1 012	724	767	2 077	2 362	3 248	1 223	217	7 318	7 712
Other clerical and kindred workers	55 665	6 726	5 218	3 115	4 602	5 718	5 985	8 962	9 139	6 200	7 410	8 442
Craftsmen and kindred workers	**110 271**	**6 290**	**7 023**	**5 529**	**7 727**	**10 358**	**12 572**	**25 575**	**28 827**	**6 370**	**8 441**	**9 023**
Apparel craftsmen and upholsterers	810	61	120	37	87	62	68	171	150	54	7 559	8 126
Bakers	772	48	27	45	65	110	95	208	158	16	7 958	8 368
Cabinetmakers	658	87	56	40	27	76	81	146	116	29	7 531	8 695
Construction craftsmen	32 555	2 032	2 419	1 990	2 665	3 246	3 840	7 863	7 137	1 363	8 022	8 759
Carpenters	8 438	477	585	501	709	927	1 157	2 131	1 653	298	7 882	8 586
Excavating, grading, and road machine operators	2 470	122	130	108	185	250	403	632	552	88	8 117	8 523
Electricians	4 777	178	302	178	268	336	446	1 270	1 474	325	9 072	9 446
Masons and tile setters	3 729	189	226	265	314	330	344	1 001	924	136	8 393	9 025
Painters, construction and maintenance, and paperhangers	5 272	601	568	423	566	647	714	952	595	206	6 739	7 851
Plasterers and cement finishers	1 544	79	176	172	136	251	192	325	207	6	6 833	7 700
Plumbers and pipe fitters	4 408	192	232	178	292	350	433	1 181	1 329	221	8 892	9 312
Other construction craftsmen	1 917	194	200	165	195	155	151	371	403	83	7 328	8 566
Foremen, n.e.c	10 339	270	162	148	352	566	997	2 225	4 323	1 296	10 520	10 838
Manufacturing	2 023	42	29	13	39	78	103	397	1 001	321	11 551	11 658
Nonmanufacturing industries	8 316	228	133	135	313	488	894	1 828	3 322	975	10 209	10 587
Linemen and servicemen, telephone and power	6 799	358	415	270	431	632	704	1 501	2 269	219	8 785	9 386
Locomotive engineers and firemen	192	–	–	4	7	15	11	39	78	38	11 282	12 103
Mechanics and repairmen	23 955	1 464	1 476	1 250	1 616	2 387	2 881	6 119	5 537	1 225	8 295	8 786
Air conditioning, heating, and refrigeration	2 323	80	92	109	153	201	255	715	599	119	8 759	9 039
Aircraft	964	5	34	29	28	43	48	258	465	54	10 398	10 808
Automobile, including body	9 761	759	812	619	786	996	1 227	2 149	1 840	573	7 740	8 364
Radio and television	1 847	132	106	87	146	216	129	489	432	110	8 440	8 908
Other mechanics and repairmen	9 060	488	432	406	503	931	1 222	2 508	2 201	369	8 437	8 843
Metal craftsmen, except mechanics	4 285	144	202	152	275	413	440	1 181	1 379	99	8 875	9 265
Machinists and job and die setters	1 339	33	45	41	112	112	163	396	427	10	8 826	9 063
Sheetmetal workers and tinsmiths	2 190	95	137	92	124	228	199	579	682	54	8 760	9 260
Tool and die makers	180	–	–	5	5	23	25	65	48	9	8 985	9 323
Other metal craftsmen	576	16	20	14	34	50	53	141	222	26	9 433	9 794
Printing craftsmen	8 826	440	311	287	456	655	886	1 548	3 235	1 008	9 780	10 371
Compositors and typesetters	3 267	164	92	96	188	246	282	566	1 207	426	9 998	10 872
Pressmen and plate printers, printing	3 746	205	149	168	195	258	453	706	1 236	376	9 261	9 608
Stationary engineers and power station operators	3 440	79	114	109	203	449	358	912	988	228	8 895	9 137
Other craftsmen and kindred workers	17 640	1 307	1 721	1 197	1 543	1 747	2 211	3 662	3 457	795	7 590	8 137

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA—Continued												
Total—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**27 175**	**4 456**	**3 563**	**2 112**	**2 709**	**3 247**	**2 892**	**4 428**	**3 243**	**525**	**6 230**	**7 304**
Assemblers	517	98	111	42	70	78	38	58	22	–	5 107	6 462
Checkers, examiners, and inspectors, manufacturing	610	20	43	33	53	77	89	131	150	14	7 888	8 248
Garage workers and gas station attendants	4 993	2 240	1 067	409	364	324	231	185	143	30	2 481	5 295
Laundry and drycleaning operatives, n.e.c	733	116	132	96	71	111	57	58	59	33	5 317	6 100
Meat cutters and butchers	2 384	89	166	70	208	282	353	767	380	69	8 063	8 488
Mine operatives, n.e.c	123	9	6	–	16	21	33	23	15	–	7 288	...
Packers and wrappers, except produce	932	176	101	93	165	151	111	121	9	5	5 582	6 371
Painters, manufactured articles	317	8	57	35	13	34	39	21	89	21	7 295	7 621
Precision machine operatives	252	20	24	5	36	55	19	40	48	5	6 745	7 605
Sawyers	95	10	22	23	13	3	10	4	10	–	...	...
Stationary firemen	782	35	44	49	44	95	121	238	135	21	8 025	8 202
Textile operatives	36	–	12	–	10	–	5	4	5	–	...	...
Welders and flamecutters	1 583	61	106	81	127	171	249	352	386	50	7 986	8 379
Other metalworking operatives	333	87	20	25	21	46	29	69	36	–	6 293	7 650
Other specified operatives	7 391	823	1 035	710	869	846	667	1 242	1 026	173	6 306	7 135
Miscellaneous and not specified operatives	6 094	664	617	441	629	953	841	1 115	730	104	6 730	7 379
Occupation:												
Machine operatives, miscellaneous specified	1 715	118	171	175	156	213	251	329	275	27	7 098	7 598
Machine operatives, not specified	1 025	73	103	46	85	273	130	150	153	12	6 753	7 038
Miscellaneous operatives	2 884	437	286	196	344	405	383	548	244	41	6 442	7 315
Not specified operatives	470	36	57	24	44	62	77	88	58	24	7 156	7 576
Industry:												
Manufacturing	2 257	166	223	200	235	336	289	455	307	46	6 906	7 498
Durable goods	744	64	72	76	105	124	58	140	89	16	6 444	6 835
Wood products, including furniture	46	–	12	–	9	21	–	–	4	–	...	...
Primary metal industries	58	–	6	3	–	19	5	25	–	–	...	...
Fabricated metal industries	49	5	–	11	–	12	5	5	11	–	...	...
Machinery, including electrical	242	32	11	31	37	19	21	43	32	16	6 526	7 588
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	19	4	–	6	–	4	5	–	–	–	...	...
Other durable goods	330	23	43	25	59	49	22	67	42	–	6 306	6 878
Nondurable goods	1 472	87	138	124	130	212	218	315	218	30	7 206	7 726
Food and kindred products	350	12	21	49	22	62	76	87	21	–	7 118	7 593
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–	–
Paper and allied products	41	–	5	4	4	–	5	18	5	–	...	...
Chemicals and allied products	138	17	21	10	26	23	4	37	–	–	5 808	6 478
Other nondurable goods	943	58	91	61	78	127	133	173	192	30	7 425	7 846
Not specified manufacturing industries	41	15	13	–	–	–	13	–	–	–	...	...
Nonmanufacturing industries	3 837	498	394	241	394	617	552	660	423	58	6 635	7 315
Transportation, communications, and other public utilities	764	32	40	22	94	97	116	264	94	5	7 836	8 259
Wholesale and retail trade	788	152	98	67	83	128	84	122	54	–	5 928	6 811
All other industries	2 285	314	256	152	217	392	352	274	275	53	6 519	7 120
Transport equipment operatives	**32 864**	**3 241**	**3 943**	**3 184**	**4 425**	**4 308**	**3 944**	**5 764**	**3 474**	**581**	**6 380**	**7 085**
Bus drivers	3 640	271	242	112	213	231	390	1 272	838	71	8 568	8 942
Taxicab drivers and chauffeurs	5 238	732	1 135	599	749	576	580	524	272	71	5 204	6 091
Truck drivers and deliverymen	17 301	1 462	1 635	1 687	2 462	2 454	2 323	3 052	1 876	350	6 572	7 149
Other transport equipment operatives	6 685	776	931	786	1 001	1 047	651	916	488	89	5 849	6 508
Laborers, except farm	**32 402**	**6 870**	**5 350**	**3 473**	**4 192**	**4 672**	**3 497**	**2 919**	**1 071**	**358**	**5 121**	**6 208**
Construction laborers	8 127	1 442	1 516	998	1 205	1 138	770	643	309	106	5 089	6 193
Freight, stock, and material handlers	10 634	2 377	1 517	937	1 273	1 452	1 409	1 179	383	107	5 382	6 517
Other specified laborers	10 412	2 363	1 792	1 232	1 208	1 531	1 014	855	307	110	4 853	5 984
Miscellaneous and not specified laborers	3 229	688	525	306	506	551	304	242	72	35	5 189	6 071
Occupation:												
Miscellaneous laborers	972	168	156	103	136	141	106	102	44	16	5 434	6 407
Not specified laborers	2 257	520	369	203	370	410	198	140	28	19	5 099	5 910
Industry:												
Manufacturing	356	58	74	34	62	41	23	46	6	12	5 194	5 779
Durable goods	117	27	31	8	25	8	–	10	–	8	4 063	...
Wood products, including furniture	9	–	9	–	–	–	–	–	–	–	...	...
Metal industries	27	–	12	–	10	–	–	5	–	–	...	...
Machinery, including electrical	13	13	–	–	–	–	–	–	–	–	...	–
Transportation equipment	9	–	–	–	5	4	–	–	–	–	...	...
Other durable goods	59	14	10	8	10	4	–	5	–	8	...	...
Nondurable goods	224	25	34	26	37	33	23	36	6	4	5 730	6 579
Food and kindred products	79	11	23	19	–	–	5	21	–	–	...	...
Not specified manufacturing industries	15	6	9	–	–	–	–	–	–	–	...	...
Nonmanufacturing industries	2 873	630	451	272	444	510	281	196	66	23	5 188	6 103
Railroads and railway express service	107	–	4	–	12	39	21	18	13	–	6 962	...
Transportation, except railroads	139	27	27	30	20	22	13	–	–	–	4 517	...
Communications, and utilities and sanitary services	815	91	105	86	160	141	126	60	36	10	5 784	6 434
Wholesale and retail trade	440	182	106	22	31	42	14	32	11	–	2 717	4 000
All other industries	1 372	330	209	134	221	266	107	86	6	13	5 059	5 858
Farmers and farm managers	**1 639**	**511**	**387**	**90**	**138**	**115**	**30**	**124**	**143**	**101**	**3 594**	**3 664**
Farm laborers and farm foremen	**2 571**	**910**	**758**	**201**	**192**	**144**	**125**	**101**	**91**	**49**	**2 991**	**3 662**
Paid farm laborers and farm foremen	2 484	859	740	195	186	139	125	101	90	49	3 035	3 720
Unpaid family workers	87	51	18	6	6	5	–	–	1	–	...	...
Service workers, except private household[1]	**63 716**	**13 694**	**8 603**	**6 392**	**6 693**	**6 033**	**5 202**	**7 659**	**7 439**	**2 001**	**5 473**	**6 805**
Cleaning service workers	16 552	3 759	3 047	2 634	2 724	1 756	924	1 015	553	140	4 558	5 306
Food service workers	13 289	5 317	2 335	1 250	1 129	948	874	813	514	109	3 137	5 491
Cooks, except private household	4 983	1 485	725	504	549	466	482	432	281	59	4 559	5 984
Busboys and dishwashers	2 306	1 579	454	155	38	32	21	16	6	5	1 460	3 179
Health service workers	1 702	351	204	139	206	286	232	183	95	6	5 762	6 480
Personal service workers	6 049	1 419	822	669	666	540	494	688	547	204	5 172	6 789
Protective service workers	17 924	796	933	783	1 124	1 605	2 075	4 026	5 191	1 391	8 818	9 235
Firemen, fire protection	2 430	52	12	25	31	88	145	826	1 121	130	10 161	10 289
Guards and watchmen	5 675	499	559	414	666	858	808	976	721	174	6 815	7 313
Policemen and detectives	9 452	219	340	334	407	586	1 062	2 149	3 281	1 074	9 655	9 935
Private household workers	**911**	**308**	**345**	**108**	**60**	**39**	**21**	**25**	**5**	–	**2 855**	**3 256**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA—Continued												
Negro												
Experienced civilian labor force	**153 326**	**17 145**	**17 643**	**15 130**	**19 649**	**21 971**	**19 248**	**23 847**	**14 371**	**4 322**	**6 323**	**6 874**
Professional, technical, and kindred workers	**16 483**	**1 147**	**798**	**600**	**869**	**1 121**	**1 725**	**3 464**	**4 596**	**2 163**	**9 144**	**9 688**
Accountants	749	20	29	27	29	70	104	232	186	52	8 823	9 091
Architects	153	–	8	–	5	6	10	18	76	30	11 941	11 941
Computer specialists	926	20	10	33	21	64	75	171	394	138	10 876	11 081
Engineers	1 154	44	41	44	63	33	52	177	377	323	11 631	12 233
Aeronautical and astronautical	3	–	–	–	–	–	–	–	3	–	...	...
Civil	224	16	11	29	27	14	10	22	68	27	8 455	8 909
Electrical and electronic	384	6	22	10	–	4	15	36	123	168	14 024	14 580
Mechanical	161	4	2	5	10	–	22	31	30	57	11 083	12 417
Other engineers	382	18	6	–	26	15	5	88	153	71	11 078	11 649
Lawyers and judges	404	27	37	13	25	11	5	23	79	184	13 861	15000+
Life and physical scientists	567	7	–	4	–	6	54	121	300	75	11 525	11 462
Chemists	246	7	–	–	–	–	24	42	137	36	11 825	11 799
Physicians, dentists, and related practitioners	806	39	20	16	27	27	20	107	191	359	13 848	14 210
Dentists	206	7	–	10	5	6	9	18	38	113	15000+	13 516
Pharmacists	203	16	5	–	–	4	3	17	93	65	13 038	13 678
Physicians, medical and osteopathic	363	16	15	6	9	17	8	72	54	166	13 565	15000+
Other related practitioners	34	–	–	–	13	–	–	–	6	15	...	...
Health technologists and technicians	574	45	28	47	46	63	99	154	88	4	7 586	7 988
Religious workers	275	32	27	37	25	46	14	39	27	28	6 359	6 239
Social scientists	281	15	5	5	4	7	14	49	79	103	12 627	13 692
Social and recreation workers	960	138	58	27	78	69	118	228	228	16	7 932	9 077
Teachers	2 405	188	140	60	96	141	340	549	689	202	8 865	9 312
College and university	398	35	54	38	3	23	28	19	90	108	9 895	11 755
Elementary and prekindergarten	767	60	31	4	46	9	157	216	212	32	8 708	8 955
Secondary	1 105	84	45	18	31	84	150	285	363	45	8 986	9 189
Engineering and science technicians	1 698	103	58	64	95	179	247	390	496	66	8 528	9 081
Draftsmen and surveyors	734	37	46	29	35	81	120	188	175	23	8 202	8 672
Electrical and electronic engineering technicians	425	20	5	7	10	22	56	97	185	23	9 907	10 556
Technicians, except health, and engineering and science	370	16	5	–	16	41	78	113	71	30	8 513	8 664
Airplane pilots	16	–	–	–	–	–	12	–	–	4	...	...
Writers, artists, and entertainers	1 213	67	63	80	82	72	111	241	351	146	9 091	9 741
Other professional, technical, and kindred workers	3 948	386	269	143	257	286	384	852	964	407	8 585	9 126
Managers and administrators, except farm	**7 304**	**355**	**372**	**339**	**576**	**801**	**836**	**1 409**	**1 719**	**897**	**8 529**	**8 913**
Buyers, purchasing agents, and sales managers	491	16	16	14	49	66	92	145	70	23	7 918	8 043
School administrators	310	–	6	6	4	5	–	12	109	168	15000+	15000+
Specified managers and administrators, public administration	1 749	50	15	8	83	126	219	375	536	337	9 992	10 295
Other specified managers and administrators	2 137	144	175	171	147	320	198	408	387	187	7 563	8 052
Managers and administrators, n.e.c., salaried	2 159	76	144	116	228	205	303	396	553	138	8 038	8 552
Manufacturing	81	–	6	9	–	5	14	27	20	–	...	...
Wholesale and retail trade	810	25	55	43	107	85	146	141	203	5	7 616	7 829
Transportation, communications, and other public utilities	134	–	13	5	–	17	14	52	20	13	8 692	8 909
All other industries	1 134	51	70	59	121	98	129	176	310	120	8 443	9 075
Managers and administrators, n.e.c., self-employed	458	69	16	24	65	79	24	73	64	44	6 696	7 474
Construction	145	24	5	9	28	27	6	28	18	–	6 241	...
Manufacturing	18	–	–	–	–	9	–	–	5	4	...	...
Wholesale and retail trade	152	22	5	12	33	28	5	8	21	18	6 143	6 250
All other industries	143	23	6	3	4	15	13	37	20	22	8 405	8 892
Sales workers	**3 870**	**705**	**332**	**362**	**527**	**430**	**453**	**631**	**335**	**95**	**6 021**	**7 158**
Insurance agents, brokers, and underwriters	363	4	21	35	31	37	21	118	81	15	8 551	8 765
Real estate agents and brokers	143	6	12	–	22	33	8	23	19	20	6 955	7 375
Sales representatives, manufacturing industries	170	6	15	6	24	22	36	46	5	10	7 333	7 304
Sales representatives, wholesale trade	300	22	25	16	41	32	24	78	39	23	7 583	8 069
Sales clerks, retail trade	1 483	338	185	168	280	172	159	126	50	5	5 180	6 301
Salesmen, retail trade	486	42	21	31	65	67	76	111	56	17	7 224	7 761
Salesmen of services and construction	179	28	10	28	32	19	26	22	14	–	5 734	6 526
Other sales workers	746	259	43	78	32	48	103	107	71	5	4 910	7 250
Clerical and kindred workers	**25 433**	**2 573**	**2 358**	**2 035**	**2 962**	**4 259**	**4 081**	**4 918**	**1 937**	**310**	**6 655**	**7 139**
Bank tellers and cashiers	921	171	156	116	147	133	96	87	15	–	5 119	5 732
Bookkeepers and billing clerks	702	24	30	50	61	139	140	119	111	28	7 336	7 579
Mail handlers and postal clerks	6 708	417	493	461	477	1 257	1 314	1 750	489	50	7 189	7 502
Other clerical and kindred workers	17 102	1 961	1 679	1 408	2 277	2 730	2 531	2 962	1 322	232	6 449	6 982
Craftsmen and kindred workers	**23 293**	**1 565**	**2 244**	**1 975**	**2 864**	**3 553**	**3 574**	**4 763**	**2 373**	**382**	**6 844**	**7 253**
Apparel craftsmen and upholsterers	215	19	57	22	20	32	18	23	24	–	5 475	6 000
Bakers	306	–	17	15	37	85	49	57	46	–	6 988	7 388
Cabinetmakers	122	30	26	6	8	23	19	–	10	–	4 833	...
Construction craftsmen	6 601	452	693	591	912	999	942	1 249	673	90	6 653	7 214
Carpenters	1 181	78	136	86	222	203	155	183	105	13	6 337	6 665
Excavating, grading, and road machine operators	694	30	38	32	89	112	170	120	97	6	7 271	7 522
Electricians	525	21	53	23	64	72	67	148	77	–	7 440	7 990
Masons and tile setters	1 240	67	120	110	165	143	138	327	158	12	7 109	7 236
Painters, construction and maintenance, and paperhangers	1 131	156	146	123	125	152	169	160	78	22	6 102	7 186
Plasterers and cement finishers	1 015	54	140	131	117	204	140	141	88	–	6 321	6 902
Plumbers and pipe fitters	526	24	26	42	90	91	76	111	51	15	6 890	7 225
Other construction craftsmen	289	22	34	44	40	22	27	59	19	22	6 205	7 889
Foremen, n.e.c.	1 917	81	45	51	165	277	387	520	326	65	7 877	8 063
Manufacturing	252	14	18	–	6	26	34	64	72	18	8 875	9 141
Nonmanufacturing industries	1 665	67	27	51	159	251	353	456	254	47	7 786	7 927
Linemen and servicemen, telephone and power	779	65	75	85	122	154	94	133	51	–	6 276	6 726
Locomotive engineers and firemen	5	–	–	–	–	5	–	–	–	–	...	...
Mechanics and repairmen	4 239	344	356	412	471	629	608	958	370	91	6 853	7 200
Air conditioning, heating, and refrigeration	287	18	16	22	14	49	35	98	35	–	7 700	7 867
Aircraft	74	–	8	16	6	–	14	25	–	5	...	...
Automobile, including body	2 199	230	206	226	254	303	334	416	184	46	6 606	6 958
Radio and television	318	27	25	32	36	63	27	61	34	13	6 619	7 167
Other mechanics and repairmen	1 361	69	101	116	161	214	198	358	117	27	7 098	7 468
Metal craftsmen, except mechanics	444	6	33	29	67	77	41	129	56	6	7 244	7 244
Machinists and job and die setters	213	6	15	5	28	25	25	73	36	–	8 068	8 047
Sheetmetal workers and tinsmiths	133	–	10	24	16	38	–	34	5	6	6 434	...
Tool and die makers	7	–	–	–	–	–	–	7	–	–	...	...
Other metal craftsmen	91	–	8	–	23	14	16	15	15	–	...	...
Printing craftsmen	2 099	74	90	110	235	343	434	481	293	39	7 455	7 606
Compositors and typesetters	733	24	28	30	90	144	103	195	101	18	7 490	7 705
Pressmen and plate printers, printing	985	38	44	76	101	114	238	211	157	6	7 502	7 653
Stationary engineers and power station operators	966	24	51	79	72	186	131	291	100	32	7 542	7 871
Other craftsmen and kindred workers	5 600	470	801	575	755	743	851	922	424	59	6 268	6 774

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA—Continued												
Negro—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	**8 983**	**860**	**1 184**	**1 029**	**1 216**	**1 550**	**1 270**	**1 295**	**513**	**66**	**6 131**	**6 587**
Assemblers	104	9	26	4	28	18	6	7	6	–	5 464	...
Checkers, examiners, and inspectors; manufacturing	138	5	8	23	9	21	29	34	9	–	7 103	7 207
Garage workers and gas station attendants	976	222	142	119	164	162	85	45	37	–	5 030	5 698
Laundry and drycleaning operatives, n.e.c	442	39	100	83	50	94	31	20	15	10	4 988	4 889
Meat cutters and butchers	493	41	31	35	61	95	94	87	35	14	6 826	7 285
Mine operatives, n.e.c	29	–	–	–	10	–	19	–	–	–	...	...
Packers and wrappers, except produce	481	62	84	67	123	42	38	56	9	–	5 224	5 669
Painters, manufactured articles	80	–	18	8	8	7	5	4	25	5	...	...
Precision machine operatives	35	5	–	–	13	7	–	6	4	–	...	...
Sawyers	20	–	–	11	–	–	–	4	5	–	...	–
Stationary firemen	386	30	26	31	13	59	80	87	53	7	7 425	7 689
Textile operatives	5	–	–	–	–	–	5	–	–	–	...	...
Welders and flamecutters	236	22	28	24	11	27	44	66	14	–	7 136	7 549
Other metalworking operatives	99	28	5	16	8	16	14	12	–	–	...	...
Other specified operatives	2 893	247	454	366	441	458	284	470	159	14	5 861	6 248
Miscellaneous and not specified operatives	2 566	150	262	242	277	544	536	397	142	16	6 647	7 003
Occupation:												
Machine operatives, miscellaneous specified	731	22	65	121	55	114	158	136	60	–	6 899	7 278
Machine operatives, not specified	518	19	49	10	44	190	102	56	41	7	6 721	6 853
Miscellaneous operatives	1 193	109	129	95	161	233	234	186	41	5	6 440	6 906
Not specified operatives	124	–	19	16	17	7	42	19	–	4	7 071	...
Industry:												
Manufacturing	924	49	82	112	74	180	165	198	52	12	6 806	7 188
Durable goods	174	3	18	27	21	27	13	42	16	7	6 667	6 574
Wood products, including furniture	12	–	6	–	6	–	–	–	–	–	...	...
Primary metal industries	17	–	–	3	–	9	5	–	–	–	...	...
Fabricated metal industries	21	–	–	–	–	–	5	5	11	–	...	...
Machinery, including electrical	42	3	7	9	–	–	–	11	5	7	...	...
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	82	–	5	15	15	18	3	26	–	–	...	...
Nondurable goods	721	31	58	85	53	153	144	156	36	5	6 873	7 304
Food and kindred products	211	5	21	34	17	56	31	47	–	–	6 509	6 957
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–	–
Paper and allied products	13	–	–	–	4	–	5	4	–	–	...	...
Chemicals and allied products	46	13	7	5	5	–	–	16	–	–	...	...
Other nondurable goods	451	13	30	46	27	97	108	89	36	5	7 116	7 384
Not specified manufacturing industries	29	15	6	–	–	–	8	–	–	–	...	...
Nonmanufacturing industries	1 642	101	180	130	203	364	371	199	90	4	6 569	6 912
Transportation, communications, and other public utilities	273	–	16	11	51	51	76	59	9	–	7 099	7 329
Wholesale and retail trade	286	27	22	41	33	72	43	36	12	–	6 278	6 435
All other industries	1 083	74	142	78	119	241	252	104	69	4	6 533	6 926
Transport equipment operatives	**17 962**	**1 379**	**2 053**	**2 127**	**3 126**	**2 900**	**2 393**	**2 662**	**1 148**	**174**	**6 102**	**6 555**
Bus drivers	1 478	53	112	72	124	146	244	474	244	9	7 951	8 246
Taxicab drivers and chauffeurs	2 914	277	569	370	452	377	334	333	174	28	5 533	6 159
Truck drivers and deliverymen	9 178	541	776	1 099	1 778	1 618	1 348	1 306	597	115	6 244	6 577
Other transport equipment operatives	4 392	508	596	586	772	759	467	549	133	22	5 655	6 247
Laborers, except farm	**18 381**	**2 412**	**2 889**	**2 400**	**2 926**	**3 478**	**2 233**	**1 573**	**405**	**65**	**5 509**	**6 116**
Construction laborers	4 858	515	874	673	858	880	544	421	83	10	5 428	6 167
Freight, stock, and material handlers	5 153	547	620	640	841	984	763	534	193	31	5 915	6 327
Other specified laborers	6 140	1 060	1 076	828	814	1 126	671	469	91	5	5 130	5 846
Miscellaneous and not specified laborers	2 230	290	319	259	413	488	255	149	38	19	5 598	6 150
Occupation:												
Miscellaneous laborers	691	96	100	97	104	121	91	50	32	–	5 505	6 343
Not specified laborers	1 539	194	219	162	309	367	164	99	6	19	5 629	6 070
Industry:												
Manufacturing	235	20	43	28	49	32	23	26	6	8	5 541	5 923
Durable goods	53	5	13	8	15	4	–	–	–	8	...	...
Wood products, including furniture	9	–	9	–	–	–	–	–	–	–	...	...
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	9	–	–	–	5	4	–	–	–	–	...	...
Other durable goods	35	5	4	8	10	–	–	–	–	8	...	...
Nondurable goods	173	15	21	20	34	28	23	26	6	–	5 897	6 821
Food and kindred products	49	5	10	13	–	–	5	16	–	–	...	...
Not specified manufacturing industries	9	–	9	–	–	–	–	–	–	–	...	...
Nonmanufacturing industries	1 995	270	276	231	364	456	232	123	32	11	5 606	6 165
Railroads and railway express service	80	–	4	–	12	39	17	–	8	–	...	...
Transportation, except railroads	100	8	19	20	20	22	11	–	–	–	...	...
Communications, and utilities and sanitary services	716	81	71	80	150	132	116	56	24	6	5 840	6 461
Wholesale and retail trade	175	41	55	15	17	26	4	17	–	–	3 691	4 500
All other industries	924	140	127	116	165	237	84	50	–	5	5 479	5 964
Farmers and farm managers	**279**	**165**	**82**	–	**2**	**19**	–	**7**	**4**	–	**1 691**	**1 724**
Farm laborers and farm foremen	**873**	**347**	**234**	**53**	**75**	**68**	**43**	**44**	**9**	–	**2 765**	**3 548**
Paid farm laborers and farm foremen	864	347	230	53	75	63	43	44	9	–	2 739	3 520
Unpaid family workers	9	–	4	–	–	5	–	–	–	–	...	...
Service workers, except private household[1]	**29 914**	**5 492**	**4 889**	**4 123**	**4 462**	**3 757**	**2 628**	**3 066**	**1 327**	**170**	**5 102**	**5 715**
Cleaning service workers	11 348	2 058	2 283	2 048	2 188	1 284	631	581	227	48	4 651	5 141
Food service workers	4 648	1 135	861	573	600	541	472	348	99	19	4 572	5 566
Cooks, except private household	2 196	315	278	268	360	337	307	265	57	9	5 658	5 957
Busboys and dishwashers	727	398	204	74	23	7	15	–	6	–	1 827	3 165
Health service workers	1 165	134	98	125	175	245	190	131	67	–	6 206	6 514
Personal service workers	2 032	431	342	311	312	250	126	165	79	16	4 781	5 530
Protective service workers	4 825	299	338	327	516	695	764	1 144	677	65	7 311	7 622
Firemen, fire protection	283	10	–	5	15	14	42	103	83	11	9 078	9 010
Guards and watchmen	2 389	180	221	208	365	417	394	414	180	10	6 529	6 812
Policemen and detectives	2 073	96	117	114	136	235	324	607	404	40	8 048	8 367
Private household workers	**551**	**145**	**208**	**87**	**44**	**35**	**12**	**15**	**5**	–	**3 255**	**3 580**

[1]Includes allocated cases not shown separately.

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA—Continued												
Persons of Spanish Language												
Experienced civilian labor force	**15 279**	**1 402**	**1 333**	**879**	**939**	**1 009**	**1 141**	**1 922**	**3 418**	**3 236**	**8 975**	**10 464**
Professional, technical, and kindred workers	**5 042**	**172**	**182**	**73**	**133**	**177**	**285**	**604**	**1 655**	**1 761**	**12 704**	**13 418**
Accountants	417	20	44	15	23	31	78	58	95	53	7 968	8 724
Architects	129	–	–	–	–	–	–	8	63	58	14 484	14 484
Computer specialists	268	5	6	5	–	–	11	47	136	58	12 206	12 405
Engineers	660	–	–	13	–	9	20	83	254	281	14 035	14 515
Aeronautical and astronautical	29	–	–	–	–	–	–	–	21	8	...	...
Civil	137	–	–	9	–	–	–	32	59	37	12 331	12 542
Electrical and electronic	208	–	–	–	–	–	7	24	72	105	15000+	15000+
Mechanical	76	–	–	–	–	–	–	–	47	29	...	...
Other engineers	210	–	–	4	–	9	13	27	55	102	14 727	15000+
Lawyers and judges	231	13	6	–	–	5	7	18	54	128	15000+	15000+
Life and physical scientists	198	–	4	–	15	–	–	–	85	94	14 706	14 824
Chemists	48	–	–	–	8	–	–	–	20	20	...	...
Physicians, dentists, and related practitioners	407	8	7	6	7	–	20	15	51	293	15000+	15000+
Dentists	36	–	–	–	–	–	–	–	8	28	...	...
Pharmacists	22	–	–	–	7	–	–	–	7	8	...	...
Physicians, medical and osteopathic	337	8	7	6	–	–	20	15	31	250	15000+	15000+
Other related practitioners	12	–	–	–	–	–	–	–	5	7	...	...
Health technologists and technicians	70	20	14	–	–	8	–	12	8	8	...	...
Religious workers	33	8	–	7	–	4	–	–	14	–	...	...
Social scientists	390	–	–	7	–	–	–	44	113	226	15000+	15000+
Social and recreation workers	61	14	–	–	–	8	7	–	12	20	...	...
Teachers	381	48	39	–	15	17	14	51	125	72	10 260	11 712
College and university	183	22	27	–	–	5	9	13	56	51	11 384	...
Elementary and prekindergarten	37	–	–	–	–	–	–	12	25	–	...	...
Secondary	114	16	–	–	7	12	5	16	44	14	10 114	...
Engineering and science technicians	439	15	31	7	12	28	41	102	157	46	9 676	10 161
Draftsmen and surveyors	229	8	18	7	6	16	37	38	75	24	9 184	10 037
Electrical and electronic engineering technicians	119	7	–	–	6	5	–	34	60	7	10 625	10 600
Technicians, except health, and engineering and science	82	–	–	–	–	6	14	7	28	27	...	...
Airplane pilots	22	–	–	–	–	–	–	7	9	6	...	...
Writers, artists, and entertainers	579	9	17	6	9	47	36	67	233	155	12 114	12 644
Other professional, technical, and kindred workers	697	12	14	7	52	14	37	92	227	242	12 654	13 266
Managers and administrators, except farm	**2 283**	**45**	**84**	**43**	**89**	**69**	**87**	**251**	**645**	**970**	**13 671**	**14 621**
Buyers, purchasing agents, and sales managers	178	–	14	7	7	–	12	29	80	29	11 250	12 425
School administrators	54	7	6	7	–	6	–	–	15	13	...	...
Specified managers and administrators, public administration	704	6	26	8	10	–	22	26	134	472	15000+	15000+
Other specified managers and administrators	603	14	7	21	40	24	24	77	202	194	12 339	13 186
Managers and administrators, n.e.c., salaried	644	18	31	–	32	39	29	107	161	227	12 050	12 890
Manufacturing	108	–	–	–	10	–	–	24	32	42	13 125	...
Wholesale and retail trade	151	–	9	–	–	6	–	36	55	45	12 227	12 909
Transportation, communications, and other public utilities	41	–	–	–	–	9	7	14	–	11	...	...
All other industries	344	18	22	–	22	24	22	33	74	129	12 095	12 836
Managers and administrators, n.e.c., self-employed	100	–	–	–	–	–	–	12	53	35	...	...
Construction	22	–	–	–	–	–	–	6	16	–	...	...
Manufacturing	18	–	–	–	–	–	–	–	18	–	...	...
Wholesale and retail trade	23	–	–	–	–	–	–	–	12	11	...	...
All other industries	37	–	–	–	–	–	–	6	7	24	...	...
Sales workers	**838**	**203**	**96**	**50**	**41**	**61**	**71**	**39**	**168**	**109**	**6 475**	**8 949**
Insurance agents, brokers, and underwriters	77	–	–	7	–	15	11	7	25	12	...	...
Real estate agents and brokers	54	11	–	–	7	–	–	–	5	31	...	...
Sales representatives, manufacturing industries	33	–	–	–	–	9	6	6	6	6	...	...
Sales representatives, wholesale trade	32	6	–	6	–	–	–	6	14	–	...	...
Sales clerks, retail trade	407	111	78	30	29	31	40	14	58	16	4 483	7 525
Salesmen, retail trade	72	33	–	–	5	–	7	–	19	8	...	...
Salesmen of services and construction	35	5	8	–	–	–	–	6	6	10	...	...
Other sales workers	128	37	10	7	–	6	7	–	35	26	7 571	...
Clerical and kindred workers	**1 987**	**189**	**251**	**142**	**169**	**194**	**176**	**328**	**328**	**210**	**7 276**	**8 433**
Bank tellers and cashiers	121	37	37	19	8	–	8	5	7	–	3 270	...
Bookkeepers and billing clerks	267	14	11	14	8	35	27	69	60	29	8 710	9 018
Mail handlers and postal clerks	263	16	29	7	20	63	54	43	31	–	6 944	7 139
Other clerical and kindred workers	1 336	122	174	102	133	96	87	211	230	181	7 471	9 011
Craftsmen and kindred workers	**1 939**	**111**	**149**	**190**	**170**	**226**	**220**	**344**	**405**	**124**	**7 561**	**7 960**
Apparel craftsmen and upholsterers	52	–	17	–	16	6	–	7	6	–	...	...
Bakers	35	7	–	–	–	–	22	–	6	–	...	...
Cabinetmakers	14	–	–	–	6	8	–	–	–	–	...	...
Construction craftsmen	554	38	62	96	32	44	62	135	67	18	7 081	7 327
Carpenters	178	20	23	33	11	3	7	54	21	6	6 667	...
Excavating, grading, and road machine operators	8	–	–	–	–	–	8	–	–	–	...	...
Electricians	66	–	13	12	–	–	7	23	6	5	...	...
Masons and tile setters	68	–	–	16	–	8	7	11	19	7	...	...
Painters, construction and maintenance, and paperhangers	154	13	19	30	15	24	25	7	21	–	6 000	...
Plasterers and cement finishers	26	–	–	5	–	–	8	13	–	–	...	...
Plumbers and pipe fitters	54	5	7	–	6	9	–	27	–	–	...	...
Other construction craftsmen	–	–	–	–	–	–	–	–	–	–	–	–
Foremen, n.e.c.	123	6	6	–	–	13	7	4	59	28	12 161	12 415
Manufacturing	33	–	–	–	–	8	–	–	19	6	...	...
Nonmanufacturing industries	90	6	6	–	–	5	7	4	40	22	...	...
Linemen and servicemen, telephone and power	99	17	13	–	29	–	14	6	13	7	...	...
Locomotive engineers and firemen	–	–	–	–	–	–	–	–	–	–	–	–
Mechanics and repairmen	526	28	35	70	47	66	24	114	114	28	7 708	8 540
Air conditioning, heating, and refrigeration	61	–	–	7	–	7	5	23	19	–	...	...
Aircraft	6	–	–	–	–	–	–	–	6	–	...	...
Automobile, including body	279	24	29	49	24	29	6	42	55	21	6 466	8 000
Radio and television	64	–	6	–	–	13	–	28	17	–	...	...
Other mechanics and repairmen	116	4	–	14	23	17	13	21	17	7	7 000	...
Metal craftsmen, except mechanics	52	–	–	5	7	8	14	12	6	–	...	...
Machinists and job and die setters	12	–	–	–	–	–	7	5	–	–	...	...
Sheetmetal workers and tinsmiths	40	–	–	5	7	8	7	7	6	–	...	...
Tool and die makers	–	–	–	–	–	–	–	–	–	–	–	–
Other metal craftsmen	–	–	–	–	–	–	–	–	–	–	–	–
Printing craftsmen	145	–	–	6	6	27	22	11	66	7	10 038	9 455
Compositors and typesetters	79	–	–	–	–	6	6	–	60	7	...	...
Pressmen and plate printers, printing	43	–	–	–	6	16	16	5	–	–	...	...
Stationary engineers and power station operators	27	–	7	–	–	5	8	–	–	7	...	...
Other craftsmen and kindred workers	312	15	9	13	27	49	47	55	68	29	7 915	8 756

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA—Continued												
Persons of Spanish Language—Continued												
Experienced civilian labor force—Continued												
Operatives, except transport	394	77	40	45	55	59	26	62	20	10	5 636	6 978
Assemblers	22	6	–	8	–	–	–	8	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Garage workers and gas station attendants	57	21	6	5	–	14	5	6	–	–	...	...
Laundry and drycleaning operatives, n.e.c	9	–	9	–	–	–	–	–	–	–	...	...
Meat cutters and butchers	17	9	–	–	–	8	–	–	–	–	...	...
Mine operatives, n.e.c	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	16	16	–	–	–	–	–	–	–	–	...	–
Painters, manufactured articles	–	–	–	–	–	–	–	–	–	–	–	–
Precision machine operatives	–	–	–	–	–	–	–	–	–	–	–	–
Sawyers	7	–	–	–	7	–	–	–	–	–	...	–
Stationary firemen	7	–	–	–	–	–	–	7	–	–	...	...
Textile operatives	–	–	–	–	–	–	–	–	–	–	–	–
Welders and flamecutters	36	–	–	–	5	23	–	8	–	–	...	...
Other metalworking operatives	13	4	–	–	–	–	9	–	–	–	...	...
Other specified operatives	130	–	19	19	43	7	6	12	14	10	5 628	...
Miscellaneous and not specified operatives	80	21	6	13	–	7	6	21	6	–	...	...
Occupation:												
Machine operatives, miscellaneous specified	–	–	–	–	–	–	–	–	–	–	–	–
Machine operatives, not specified	27	–	–	–	–	7	6	14	–	–	...	...
Miscellaneous operatives	49	17	6	13	–	–	–	7	6	–	...	...
Not specified operatives	4	4	–	–	–	–	–	–	–	–	...	...
Industry:												
Manufacturing	18	5	–	–	–	7	6	–	–	–	...	...
Durable goods	6	–	–	–	–	–	6	–	–	–	...	...
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Primary metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Motor vehicles and equipment	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment, except motor vehicles	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	6	–	–	–	–	–	6	–	–	–	...	...
Nondurable goods	12	5	–	–	–	7	–	–	–	–	...	...
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–	–
Paper and allied products	–	–	–	–	–	–	–	–	–	–	–	–
Chemicals and allied products	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	12	5	–	–	–	7	–	–	–	–	...	...
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	62	16	6	13	–	–	–	21	6	–	...	...
Transportation, communications, and other public utilities	7	–	–	–	–	–	–	7	–	–	...	...
Wholesale and retail trade	19	–	–	13	–	–	–	–	6	–	...	...
All other industries	36	16	6	–	–	–	–	14	–	–	...	...
Transport equipment operatives	475	49	80	62	56	25	70	80	44	9	5 830	7 286
Bus drivers	41	–	–	–	–	–	–	28	13	–	...	...
Taxicab drivers and chauffeurs	199	38	44	30	32	18	23	14	–	–	4 583	5 766
Truck drivers and deliverymen	179	11	22	23	8	7	37	38	24	9	7 500	7 649
Other transport equipment operatives	56	–	14	9	16	–	10	–	7	–	...	...
Laborers, except farm	391	134	60	47	21	65	45	8	6	5	4 032	5 714
Construction laborers	100	17	24	34	7	18	–	–	–	–	...	...
Freight, stock, and material handlers	172	47	31	5	7	25	38	8	6	5	5 429	6 643
Other specified laborers	96	47	5	8	7	22	7	–	–	–	...	...
Miscellaneous and not specified laborers	23	23	–	–	–	–	–	–	–	–	...	...
Occupation:												
Miscellaneous laborers	–	–	–	–	–	–	–	–	–	–	–	–
Not specified laborers	23	23	–	–	–	–	–	–	–	–	...	...
Industry:												
Manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Durable goods	–	–	–	–	–	–	–	–	–	–	–	–
Wood products, including furniture	–	–	–	–	–	–	–	–	–	–	–	–
Metal industries	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–
Transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	–	–	–	–	–	–	–	–	–	–	–	–
Nondurable goods	–	–	–	–	–	–	–	–	–	–	–	–
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–
Not specified manufacturing industries	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	23	23	–	–	–	–	–	–	–	–	...	...
Railroads and railway express service	–	–	–	–	–	–	–	–	–	–	–	–
Transportation, except railroads	–	–	–	–	–	–	–	–	–	–	–	–
Communications, and utilities and sanitary services	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	15	15	–	–	–	–	–	–	–	–	...	...
All other industries	8	8	–	–	–	–	–	–	–	–	...	–
Farmers and farm managers	34	7	–	–	–	14	–	7	–	6	...	...
Farm laborers and farm foremen	62	26	10	–	18	3	–	5	–	–	...	...
Paid farm laborers and farm foremen	62	26	10	–	18	3	–	5	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	1 780	382	339	227	187	116	156	194	147	32	4 744	6 142
Cleaning service workers	194	50	52	20	26	21	7	11	7	–	3 808	5 231
Food service workers	952	239	215	156	73	57	80	64	63	5	4 141	5 294
Cooks, except private household	126	23	15	22	10	14	7	12	18	5	5 300	...
Busboys and dishwashers	166	73	61	26	–	6	–	–	–	–	2 328	...
Health service workers	13	7	–	6	–	–	–	–	–	–	...	...
Personal service workers	373	50	59	38	52	21	49	47	51	6	5 760	7 083
Protective service workers	188	–	–	7	32	17	20	65	26	21	8 554	8 588
Firemen, fire protection	–	–	–	–	–	–	–	–	–	–	–	–
Guards and watchmen	73	–	–	7	26	4	–	21	–	15	...	...
Policemen and detectives	108	–	–	–	6	13	20	37	26	6	8 811	...
Private household workers	54	7	42	–	–	–	5	–	–	–	...	...

[1]Includes allocated cases not shown separately.

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