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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE													
Total													
Experienced civilian labor force	**655 383**	**48 056**	**49 021**	**85 302**	**81 789**	**103 805**	**84 643**	**63 948**	**48 208**	**66 671**	**23 940**	**3 612**	**4 555**
Professional, technical, and kindred workers	**109 933**	**4 299**	**4 467**	**7 986**	**8 523**	**8 435**	**8 278**	**9 912**	**15 489**	**30 210**	**12 334**	**6 198**	**7 004**
Accountants	4 564	127	132	215	237	346	431	560	664	1 343	509	6 352	7 133
Computer specialists	2 060	9	16	69	81	128	128	145	165	673	646	8 288	9 139
Librarians	2 864	115	118	183	146	203	170	248	285	835	561	6 874	8 201
Mathematical specialists	597	6	8	21	15	15	24	37	48	190	233	8 966	9 676
Life and physical scientists	598	11	25	36	10	27	34	40	55	198	162	7 924	8 680
Registered nurses, dietitians, and therapists	18 945	471	618	1 538	1 756	2 307	2 170	2 101	2 627	4 396	961	5 292	6 418
Dietitians	857	15	32	104	65	213	108	69	58	123	70	3 998	4 923
Registered nurses	17 260	400	570	1 318	1 635	1 973	1 998	1 981	2 465	4 088	832	5 372	6 445
Health technologists and technicians	3 597	129	151	254	318	458	527	598	458	566	138	4 927	5 681
Social scientists	930	5	22	31	43	32	57	66	76	250	348	8 596	9 830
Social and recreation workers	2 993	123	111	222	208	306	265	292	520	699	247	5 896	6 720
Teachers: College and university	2 831	111	140	289	226	226	116	128	182	816	597	6 986	9 042
Elementary and prekindergarten	31 535	1 271	1 278	2 191	2 873	1 855	1 608	2 662	5 404	10 200	2 193	6 376	6 999
Secondary	12 684	430	332	723	968	640	445	877	2 528	4 563	1 178	6 762	7 593
Other teachers	3 578	452	446	704	386	323	281	182	220	425	159	2 484	5 209
Engineering and science technicians	2 882	134	96	93	116	255	519	502	478	504	185	5 454	6 080
Technicians, except health, and engineering and science	577	18	26	23	25	44	84	46	98	142	71	6 230	6 719
Writers, artists, and entertainers	5 291	460	402	652	431	396	374	354	458	896	868	4 814	6 991
Actors and dancers	73	–	15	9	11	9	3	4	5	17	–	...	...
Authors, editors, and reporters	2 061	79	65	168	112	119	100	154	213	474	577	7 130	8 703
Other professional, technical, and kindred workers	13 407	427	546	742	684	874	1 045	1 074	1 223	3 514	3 278	7 076	8 253
Managers and administrators, except farm	**24 308**	**737**	**639**	**1 887**	**2 033**	**2 735**	**2 669**	**2 689**	**2 327**	**4 781**	**3 811**	**5 541**	**6 228**
Buyers, purchasing agents, and sales managers	3 273	62	55	118	282	515	533	390	361	596	361	5 183	5 789
Restaurant, cafeteria, and bar managers	2 817	85	126	453	520	550	325	282	152	205	119	3 408	4 168
School administrators	1 343	25	31	103	65	79	44	55	89	316	536	8 714	9 684
Other specified managers and administrators	7 263	181	124	379	426	551	663	740	732	1 938	1 529	6 775	7 446
Managers and administrators, n.e.c., salaried	7 228	158	144	469	425	819	913	959	861	1 467	1 013	5 715	6 206
Wholesale and retail trade	2 786	95	73	179	205	442	408	442	286	424	232	4 978	5 347
Managers and administrators, n.e.c., self-employed	2 384	226	159	365	315	221	191	263	132	259	253	3 575	4 184
Wholesale and retail trade	1 694	156	142	297	255	156	123	187	83	156	139	2 988	3 496
Sales workers	**43 314**	**5 828**	**4 941**	**7 913**	**7 699**	**8 422**	**3 581**	**1 703**	**1 051**	**1 299**	**877**	**2 386**	**3 399**
Demonstrators, hucksters, and peddlers	2 310	664	550	532	202	175	80	17	19	36	35	946	1 733
Insurance, real estate agents, and brokers	2 831	146	196	220	254	282	411	385	182	360	395	4 773	5 538
Sales clerks, retail trade	31 329	4 103	3 577	6 143	6 119	6 847	2 456	837	549	472	226	2 301	3 263
Salesmen, retail trade	964	112	97	129	169	144	73	88	63	62	27	2 852	4 178
Other sales workers	5 880	803	521	889	955	974	561	376	238	369	194	2 761	3 778
Clerical and kindred workers	**222 496**	**10 207**	**12 190**	**20 754**	**21 523**	**33 879**	**39 241**	**32 771**	**22 117**	**24 737**	**5 077**	**4 324**	**5 117**
Bank tellers	5 051	95	206	418	524	1 094	1 774	647	193	76	24	4 106	4 430
Bookkeepers	23 117	570	924	1 838	2 192	4 214	4 802	3 674	2 081	2 125	697	4 379	4 827
Cashiers	14 382	1 448	1 748	2 452	2 351	2 663	1 664	1 097	511	385	63	2 656	3 800
Counter clerks, except food	3 348	285	300	526	670	717	441	247	81	55	26	2 840	3 676
Enumerators and interviewers	741	224	141	115	66	44	52	39	22	33	5	1 048	4 420
File clerks	5 326	410	370	560	551	893	894	683	485	461	19	3 865	4 825
Office machine operators	7 364	266	279	537	587	1 009	1 904	1 489	730	505	58	4 527	5 046
Bookkeeping and billing machine operators	1 021	35	19	72	92	216	318	192	48	29	–	4 241	4 628
Keypunch operators	4 702	158	157	363	354	553	1 306	1 034	455	279	43	4 587	5 079
Payroll and timekeeping clerks	2 330	41	48	116	161	293	462	518	403	273	15	5 085	5 421
Receptionists	5 507	489	444	777	677	1 219	954	560	231	128	28	3 301	4 103
Secretaries	68 598	1 971	2 539	4 797	5 491	8 652	11 161	11 438	8 909	11 713	1 927	4 972	5 645
Stenographers	3 468	82	53	224	274	288	576	824	567	520	60	5 288	5 763
Telephone operators	7 831	358	428	771	805	1 306	1 580	1 245	694	542	102	4 157	4 906
Typists	22 198	1 241	1 612	2 205	1 984	3 501	4 448	3 524	2 038	1 534	111	4 125	4 992
Other clerical and kindred workers	53 235	2 727	3 098	5 418	5 190	7 986	8 529	6 786	5 172	6 387	1 942	4 258	5 186
Craftsmen and kindred workers	**12 044**	**353**	**554**	**944**	**1 333**	**2 352**	**2 058**	**1 667**	**873**	**1 314**	**596**	**4 236**	**4 902**
Foremen, n.e.c	3 204	19	40	90	210	602	718	600	301	404	220	4 893	5 125
Operatives, except transport	**99 562**	**3 844**	**4 916**	**11 036**	**16 110**	**28 927**	**18 444**	**9 756**	**4 060**	**2 126**	**343**	**3 480**	**3 953**
Assemblers	5 457	156	138	518	674	1 459	1 434	822	193	58	5	3 852	4 394
Bottling and canning operatives	315	19	35	102	51	46	36	9	13	4	–	2 029	3 983
Checkers, examiners, and inspectors; manufacturing	9 096	183	240	518	968	2 379	2 299	1 558	611	300	40	4 113	4 569
Dressmakers and seamstresses, except factory	2 196	168	227	397	353	583	232	81	88	35	32	2 867	3 421
Laundry and drycleaning operatives, including ironers	6 886	361	345	1 143	2 297	1 643	609	293	110	64	21	2 694	3 091
Graders and sorters, manufacturing	646	41	48	122	108	126	108	63	20	10	–	3 032	4 141
Packers and wrappers, except produce	6 913	318	410	821	964	1 883	1 173	828	353	124	39	3 501	3 989
Sewers and stitchers	24 818	804	1 151	2 535	4 710	9 731	4 066	1 244	366	181	30	3 330	3 674
Textile operatives	12 162	216	273	890	1 307	3 084	3 156	1 794	819	614	9	4 099	4 531
Other specified operatives	13 620	786	906	1 565	2 060	3 911	2 371	1 125	489	302	105	3 382	3 914
Miscellaneous and not specified operatives	17 453	792	1 143	2 425	2 618	4 082	2 960	1 939	998	434	62	3 428	4 113
Manufacturing	15 238	596	852	1 830	2 199	3 764	2 783	1 843	937	380	54	3 569	4 198
Durable goods	5 214	150	253	495	717	1 423	1 210	661	218	59	28	3 697	4 220
Machinery, including electrical	2 177	33	58	212	279	578	543	351	94	17	12	3 876	4 320
Other durable goods	3 037	117	195	283	438	845	667	310	124	42	16	3 575	4 149
Nondurable goods, including not specified manufacturing	10 024	446	599	1 335	1 482	2 341	1 573	1 182	719	321	26	3 491	4 180
Food and kindred products	2 557	189	337	657	475	498	255	91	34	14	7	2 201	3 465
Apparel and other fabricated textile products	2 226	109	84	247	448	851	326	97	36	28	–	3 264	3 552
Nonmanufacturing industries	2 215	196	291	595	419	318	177	96	61	54	8	2 061	3 314
Transport equipment operatives	**5 703**	**493**	**638**	**2 290**	**828**	**474**	**357**	**208**	**148**	**185**	**82**	**1 751**	**3 652**
Laborers, except farm	**6 661**	**636**	**700**	**879**	**1 105**	**1 410**	**951**	**652**	**145**	**139**	**44**	**3 007**	**3 754**
Farmers and farm managers	**951**	**246**	**132**	**161**	**99**	**76**	**101**	**45**	**21**	**36**	**34**	**1 606**	**1 730**
Farm laborers and farm foremen	**2 398**	**631**	**596**	**499**	**315**	**216**	**57**	**27**	**22**	**15**	**20**	**977**	**2 628**
Paid farm laborers and farm foremen	2 314	603	573	489	311	201	57	27	22	11	20	983	2 639
Unpaid family workers	84	28	23	10	4	15	–	–	–	4	–	...	...
Service workers, except private household[1]	**92 897**	**10 629**	**10 865**	**20 274**	**18 368**	**15 638**	**8 500**	**4 393**	**1 815**	**1 760**	**655**	**2 255**	**3 165**
Cleaning service workers	13 676	1 458	1 671	3 485	3 342	2 278	808	345	115	126	48	2 067	2 598
Chambermaids and maids	5 217	601	623	1 436	1 484	759	178	74	33	25	4	1 964	2 448
Food service workers	36 930	5 145	5 442	10 136	7 987	5 083	1 976	601	225	223	112	1 777	2 686
Cooks, except private household	11 022	935	1 239	3 548	2 676	1 664	702	134	56	53	15	1 941	2 737
Waiters and food counter workers	19 649	3 429	3 293	4 890	3 843	2 521	941	361	146	146	79	1 634	2 587
Health service workers	19 460	1 117	1 313	2 631	3 494	4 698	3 259	1 978	556	335	79	3 250	3 799
Nursing aides, orderlies, and attendants	10 842	613	759	1 574	2 326	2 919	1 572	744	198	116	21	3 051	3 529
Practical nurses	4 434	139	224	481	475	875	1 033	863	228	101	15	4 022	4 636
Personal service workers	15 681	1 908	1 675	2 547	2 249	2 456	1 815	1 094	740	866	331	2 761	3 746
Hairdressers and cosmetologists	8 956	876	846	1 432	1 375	1 456	1 124	668	435	508	236	2 963	3 828
Private household workers	**35 116**	**10 153**	**8 383**	**10 679**	**3 853**	**1 241**	**406**	**125**	**140**	**69**	**67**	**942**	**1 345**
Private household workers, living in	1 760	311	363	649	299	85	24	–	29	–	–	1 317	1 404
Private household workers, living out	33 356	9 842	8 020	10 030	3 554	1 156	382	125	111	69	67	926	1 340

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued													
Negro													
Experienced civilian labor force	**124 391**	**14 629**	**14 685**	**24 239**	**22 150**	**20 110**	**10 583**	**6 275**	**3 991**	**6 215**	**1 514**	**2 390**	**3 116**
Professional, technical, and kindred workers	**12 890**	**401**	**524**	**654**	**726**	**926**	**1 007**	**1 207**	**1 886**	**4 599**	**960**	**6 530**	**6 489**
Accountants	117	7	6	–	15	9	16	9	10	45	–	5 611	...
Computer specialists	70	–	–	4	–	–	7	14	–	21	24	...	...
Librarians	285	5	16	10	–	11	11	40	26	130	36	7 542	...
Mathematical specialists	38	–	–	6	–	–	–	–	–	11	21	...	...
Life and physical scientists	35	–	–	–	–	–	–	–	5	18	12	...	...
Registered nurses, dietitians, and therapists	1 955	70	83	130	178	291	266	221	219	444	53	4 848	5 612
Dietitians	230	11	9	29	15	70	53	22	–	21	–	3 729	3 915
Registered nurses	1 658	54	74	97	156	217	203	199	208	401	49	5 141	5 901
Health technologists and technicians	288	12	4	5	11	55	90	49	35	24	3	4 633	4 925
Social scientists	19	–	–	–	5	–	4	5	–	5	–	...	...
Social and recreation workers	582	31	16	61	49	95	85	39	81	101	24	4 459	5 603
Teachers: College and university	372	–	14	21	11	25	3	5	26	135	132	8 800	9 524
Elementary and prekindergarten	5 543	147	210	266	261	257	250	413	920	2 484	335	7 057	7 293
Secondary	1 853	27	52	64	86	40	72	207	374	777	154	7 017	7 082
Other teachers	249	42	13	13	17	25	46	21	20	52	–	4 315	4 305
Engineering and science technicians	185	4	15	11	20	13	33	35	23	20	11	4 894	5 341
Technicians, except health, and engineering and science	32	–	–	5	2	12	–	–	6	7	–	...	...
Writers, artists, and entertainers	154	14	9	16	17	20	10	16	25	20	7	4 100	...
Actors and dancers	7	–	–	–	–	–	–	–	–	7	–	...	...
Authors, editors, and reporters	46	4	6	5	–	5	4	5	6	4	7	...	...
Other professional, technical, and kindred workers	1 113	42	86	42	54	73	114	133	116	305	148	6 108	6 056
Managers and administrators, except farm	**1 364**	**42**	**55**	**148**	**175**	**247**	**227**	**85**	**95**	**176**	**114**	**4 066**	**4 446**
Buyers, purchasing agents, and sales managers	107	–	4	–	5	34	29	5	19	5	6	4 362	...
Restaurant, cafeteria, and bar managers	357	5	14	52	67	91	64	22	22	16	4	3 445	3 729
School administrators	180	–	5	16	–	21	–	6	11	54	67	8 722	10000+
Other specified managers and administrators	295	5	–	33	31	40	33	34	20	73	26	5 162	5 800
Managers and administrators, n.e.c., salaried	219	4	18	25	26	30	74	7	13	11	11	4 088	4 114
Wholesale and retail trade	116	4	18	6	9	17	48	–	4	4	6	4 083	4 140
Managers and administrators, n.e.c., self-employed	206	28	14	22	46	31	27	11	10	17	–	2 848	3 196
Wholesale and retail trade	177	28	10	22	38	28	27	6	10	8	–	2 750	3 000
Sales workers	**3 084**	**462**	**335**	**551**	**634**	**690**	**246**	**85**	**22**	**43**	**16**	**2 306**	**3 032**
Demonstrators, hucksters, and peddlers	83	9	18	13	8	20	10	–	–	5	–	...	...
Insurance, real estate agents, and brokers	117	7	15	6	14	7	35	17	5	11	–	4 271	...
Sales clerks, retail trade	2 276	299	245	411	524	546	161	47	5	22	16	2 349	3 006
Salesmen, retail trade	47	8	6	19	9	5	–	–	–	–	–	...	...
Other sales workers	561	139	51	102	79	112	40	21	12	5	–	1 887	3 038
Clerical and kindred workers	**15 428**	**1 289**	**1 492**	**1 827**	**2 329**	**2 994**	**2 266**	**1 545**	**894**	**705**	**87**	**3 260**	**4 206**
Bank tellers	159	4	10	9	25	31	72	8	–	–	–	4 007	4 265
Bookkeepers	600	32	24	66	92	128	133	55	37	26	7	3 672	4 259
Cashiers	1 578	214	230	255	308	297	159	50	49	12	4	2 292	3 414
Counter clerks, except food	417	32	45	84	132	86	29	9	–	–	–	2 360	2 639
Enumerators and interviewers	69	18	8	–	18	14	5	–	6	–	–	...	...
File clerks	709	80	75	92	90	117	69	84	65	37	–	3 150	4 389
Office machine operators	629	42	36	58	54	85	146	120	57	26	5	4 271	5 062
Bookkeeping and billing machine operators	86	–	–	15	–	4	36	22	4	5	–	...	...
Keypunch operators	396	32	29	32	27	39	88	98	34	12	5	4 443	5 198
Payroll and timekeeping clerks	123	7	7	12	–	10	21	36	25	5	–	5 125	...
Receptionists	364	34	44	51	56	97	30	32	11	–	9	2 946	3 571
Secretaries	2 092	164	199	179	377	383	309	270	71	127	13	3 332	4 412
Stenographers	113	4	–	7	10	3	26	33	23	7	–	5 197	...
Telephone operators	727	48	75	75	120	173	183	45	4	–	4	3 263	4 180
Typists	2 150	180	260	235	229	372	375	309	134	56	–	3 460	4 587
Other clerical and kindred workers	5 698	430	479	704	818	1 198	709	494	412	409	45	3 349	4 136
Craftsmen and kindred workers	**2 017**	**88**	**120**	**185**	**353**	**467**	**350**	**203**	**99**	**94**	**58**	**3 562**	**4 113**
Foremen, n.e.c.	243	–	4	10	34	71	83	15	5	5	16	4 030	4 229
Operatives, except transport	**24 686**	**1 406**	**1 800**	**3 938**	**5 808**	**6 697**	**2 902**	**1 398**	**432**	**242**	**63**	**2 895**	**3 486**
Assemblers	1 196	49	54	193	213	328	229	107	19	4	–	3 271	3 976
Bottling and canning operatives	111	9	16	56	21	–	6	–	3	–	–	1 545	...
Checkers, examiners, and inspectors; manufacturing	1 281	50	61	90	247	378	247	136	52	10	10	3 509	3 964
Dressmakers and seamstresses, except factory	249	12	20	54	59	57	5	8	20	–	14	2 653	3 404
Laundry and drycleaning operatives, including ironers	3 749	221	179	545	1 410	940	226	160	38	23	7	2 659	2 940
Graders and sorters, manufacturing	209	14	34	53	39	22	22	25	–	–	–	2 090	...
Packers and wrappers, except produce	1 984	115	175	274	375	605	286	101	28	21	4	3 088	3 608
Sewers and stitchers	3 901	166	282	490	935	1 448	390	148	18	20	4	3 054	3 429
Textile operatives	1 632	56	30	218	374	424	313	97	40	80	–	3 325	3 934
Other specified operatives	4 059	331	290	599	800	1 160	537	200	85	37	20	3 008	3 572
Miscellaneous and not specified operatives	6 315	383	659	1 366	1 335	1 335	641	416	129	47	4	2 561	3 483
Manufacturing	5 010	298	455	905	1 059	1 199	568	377	115	30	4	2 800	3 595
Durable goods	1 569	42	125	156	320	491	285	130	13	7	–	3 288	3 701
Machinery, including electrical	635	15	23	75	131	214	113	53	8	3	–	3 343	3 713
Other durable goods	934	27	102	81	189	277	172	77	5	4	–	3 245	3 691
Nondurable goods, including not specified manufacturing	3 441	256	330	749	739	708	283	247	102	23	4	2 522	3 522
Food and kindred products	1 418	149	226	421	309	215	46	38	10	–	4	1 793	2 794
Apparel and other fabricated textile products	610	22	12	78	164	249	53	32	–	–	–	3 116	3 503
Nonmanufacturing industries	1 305	85	204	461	276	136	73	39	14	17	–	1 789	2 543
Transport equipment operatives	**1 148**	**67**	**87**	**441**	**146**	**147**	**105**	**70**	**41**	**30**	**14**	**1 952**	**3 663**
Laborers, except farm	**2 366**	**272**	**271**	**304**	**489**	**452**	**279**	**200**	**36**	**28**	**35**	**2 687**	**3 483**
Farmers and farm managers	**141**	**40**	**6**	**33**	**20**	**10**	**7**	**9**	**–**	**3**	**13**	**1 742**	...
Farm laborers and farm foremen	**1 372**	**449**	**385**	**252**	**164**	**94**	**9**	**9**	**6**	**4**	**–**	**808**	**2 595**
Paid farm laborers and farm foremen	1 348	438	385	247	164	90	9	9	6	–	–	806	2 571
Unpaid family workers	24	11	–	5	–	4	–	–	–	4	–	...	...
Service workers, except private household[1]	**33 447**	**3 181**	**3 375**	**7 354**	**8 068**	**6 430**	**2 928**	**1 358**	**407**	**244**	**102**	**2 349**	**2 913**
Cleaning service workers	10 025	966	1 058	2 708	2 579	1 798	554	216	50	59	37	2 109	2 562
Chambermaids and maids	3 796	387	392	1 118	1 114	599	117	49	12	4	4	2 001	2 419
Food service workers	11 811	1 318	1 397	2 857	2 990	2 131	775	197	67	48	31	2 112	2 764
Cooks, except private household	5 294	422	486	1 327	1 464	1 032	438	68	32	15	10	2 281	2 769
Waiters and food counter workers	3 539	586	523	761	793	574	157	68	35	21	21	1 868	2 674
Health service workers	6 799	291	422	770	1 458	1 694	1 092	753	212	97	10	3 271	3 674
Nursing aides, orderlies, and attendants	4 348	222	297	498	1 075	1 192	625	292	87	56	4	3 069	3 435
Practical nurses	1 568	24	59	101	151	282	354	447	114	36	–	4 472	5 035
Personal service workers	2 571	290	284	506	567	451	290	98	44	33	8	2 362	2 811
Hairdressers and cosmetologists	1 171	108	166	273	240	171	115	51	20	22	5	2 160	2 642
Private household workers	**26 448**	**6 932**	**6 235**	**8 552**	**3 238**	**956**	**257**	**106**	**73**	**47**	**52**	**1 007**	**1 374**
Private household workers, living in	709	110	132	272	152	27	13	–	3	–	–	1 414	1 542
Private household workers, living out	25 739	6 822	6 103	8 280	3 086	929	244	106	70	47	52	995	1 369

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued													
Persons of Spanish Language													
Experienced civilian labor force	6 049	454	515	673	725	749	639	648	638	738	270	3 878	5 386
Professional, technical, and kindred workers	1 295	7	54	66	104	142	74	154	200	334	160	6 233	7 161
Accountants	95	–	–	8	8	–	–	22	21	20	16	...	...
Computer specialists	15	–	–	–	–	–	–	–	9	6	–	...	...
Librarians	14	–	–	–	6	–	–	–	–	–	8	...	...
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	6	–	6	–	–	–	–	–	–	–	–	...	–
Registered nurses, dietitians, and therapists	212	–	6	18	–	39	17	41	14	71	6	5 634	5 759
Dietitians	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses	206	–	6	18	–	39	17	41	14	65	6	5 561	5 655
Health technologists and technicians	63	–	7	6	–	–	7	14	9	20	–	...	...
Social scientists	21	–	–	–	–	–	–	–	–	–	21	...	...
Social and recreation workers	11	–	–	–	–	–	–	–	6	5	–	...	...
Teachers: College and university	77	–	8	–	10	16	–	7	6	19	11	...	...
Elementary and prekindergarten	206	7	7	13	31	–	8	14	45	69	12	6 511	...
Secondary	158	–	–	6	15	29	8	6	34	60	–	6 441	...
Other teachers	86	–	6	15	7	18	–	11	12	7	10	...	...
Engineering and science technicians	–	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	14	–	–	–	–	7	–	–	7	–	–	...	...
Writers, artists, and entertainers	143	–	7	–	21	25	20	5	23	18	24	4 925	...
Actors and dancers	6	–	–	–	–	–	–	–	6	–	–	...	–
Authors, editors, and reporters	31	–	–	–	15	–	–	–	–	5	11	...	...
Other professional, technical, and kindred workers	174	–	7	–	6	8	14	34	14	39	52	7 308	8 016
Managers and administrators, except farm	143	6	15	8	6	17	–	23	13	34	21	5 848	...
Buyers, purchasing agents, and sales managers	26	–	–	8	–	–	–	7	–	6	5	...	...
Restaurant, cafeteria, and bar managers	–	–	–	–	–	–	–	–	–	–	–	–	–
School administrators	14	–	–	–	–	8	–	–	–	–	6	...	...
Other specified managers and administrators	81	–	15	–	6	9	–	16	6	24	5	...	...
Managers and administrators, n.e.c., salaried	16	–	–	–	–	–	–	–	7	4	5	...	...
Wholesale and retail trade	4	–	–	–	–	–	–	–	–	4	–	...	...
Managers and administrators, n.e.c., self-employed	6	6	–	–	–	–	–	–	–	–	–	...	–
Wholesale and retail trade	6	6	–	–	–	–	–	–	–	–	–	...	–
Sales workers	465	76	54	91	85	61	45	15	–	28	10	2 135	3 229
Demonstrators, hucksters, and peddlers	7	7	–	–	–	–	–	–	–	–	–	...	–
Insurance, real estate agents, and brokers	31	–	–	–	9	–	–	15	–	7	–	...	...
Sales clerks, retail trade	352	69	54	70	60	61	31	–	–	7	–	1 757	3 086
Salesmen, retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Other sales workers	75	–	–	21	16	–	14	–	–	14	10	...	...
Clerical and kindred workers	2 511	154	173	195	239	221	360	378	395	321	75	4 760	5 931
Bank tellers	31	–	–	5	–	14	6	6	–	–	–	...	...
Bookkeepers	144	–	14	6	–	19	41	28	25	–	11	4 805	5 446
Cashiers	80	24	16	20	9	11	–	–	–	–	–	...	...
Counter clerks, except food	13	–	–	–	–	–	8	–	5	–	–	...	...
Enumerators and interviewers	6	6	–	–	–	–	–	–	–	–	–	...	–
File clerks	67	6	5	13	7	8	9	6	7	6	–	...	...
Office machine operators	99	–	18	–	15	–	40	19	7	–	–	...	...
Bookkeeping and billing machine operators	15	–	–	–	8	–	7	–	–	–	–	...	...
Keypunch operators	52	–	11	–	7	–	21	13	–	–	–	...	...
Payroll and timekeeping clerks	40	–	7	7	5	8	7	6	–	–	–	...	...
Receptionists	53	–	–	8	6	14	13	12	–	–	–	...	...
Secretaries	1 009	19	38	45	61	91	145	123	201	240	46	5 858	6 604
Stenographers	41	5	6	5	–	–	–	18	7	–	–	...	...
Telephone operators	78	6	6	14	8	13	11	15	–	5	–	...	...
Typists	335	35	30	33	36	14	42	62	62	14	7	4 464	5 589
Other clerical and kindred workers	515	53	33	39	92	29	38	83	81	56	11	4 303	6 025
Craftsmen and kindred workers	50	–	–	8	–	23	5	14	–	–	–	...	...
Foremen, n.e.c	14	–	–	8	–	–	–	6	–	–	–	...	...
Operatives, except transport	360	23	31	26	92	119	57	6	6	–	–	3 067	3 605
Assemblers	45	–	–	6	6	9	18	6	–	–	–	...	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors, manufacturing	5	–	–	–	–	5	–	–	–	–	–	...	...
Dressmakers and seamstresses, except factory	79	–	10	8	6	40	15	–	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	39	9	–	–	20	4	6	–	–	–	–	...	...
Graders and sorters, manufacturing	6	–	–	–	–	6	–	–	–	–	–	...	–
Packers and wrappers, except produce	41	7	6	8	13	7	–	–	–	–	–	...	...
Sewers and stitchers	59	–	–	–	24	17	18	–	–	–	–	...	...
Textile operatives	5	–	–	–	–	5	–	–	–	–	–	...	–
Other specified operatives	31	–	–	4	7	14	–	–	6	–	–	...	...
Miscellaneous and not specified operatives	50	7	15	–	16	12	–	–	–	–	–	...	...
Manufacturing	43	–	15	–	16	12	–	–	–	–	–	...	...
Durable goods	–	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	–	–	–	–	–	–	–	–	–	–	–	–	–
Nondurable goods, including not specified manufacturing	43	–	15	–	16	12	–	–	–	–	–	...	...
Food and kindred products	8	–	8	–	–	–	–	–	–	–	–	...	–
Apparel and other fabricated textile products	18	–	7	–	11	–	–	–	–	–	–	...	...
Nonmanufacturing industries	7	7	–	–	–	–	–	–	–	–	–	...	–
Transport equipment operatives	23	–	–	15	8	–	–	–	–	–	–	...	–
Laborers, except farm	43	7	13	–	18	5	–	–	–	–	–	...	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	–	–	–	–	–	–	–	–	–	–	–	–	–
Paid farm laborers and farm foremen	–	–	–	–	–	–	–	–	–	–	–	–	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	805	108	89	156	136	117	92	58	24	21	4	2 364	3 908
Cleaning service workers	33	–	–	23	10	–	–	–	–	–	–	...	...
Chambermaids and maids	–	–	–	–	–	–	–	–	–	–	–	–	–
Food service workers	280	30	38	58	74	51	22	7	–	–	–	2 189	...
Cooks, except private household	65	–	13	18	16	7	11	–	–	–	–	...	...
Waiters and food counter workers	139	11	25	35	28	29	4	7	–	–	–	1 957	...
Health service workers	154	4	31	27	12	30	25	19	6	–	–	3 100	...
Nursing aides, orderlies, and attendants	84	–	24	9	5	26	7	7	6	–	–	...	...
Practical nurses	17	–	–	–	–	–	12	5	–	–	–	...	...
Personal service workers	314	60	20	48	30	36	45	32	18	21	4	2 967	4 842
Hairdressers and cosmetologists	217	27	13	33	19	36	45	19	7	14	4	3 458	4 434
Private household workers	354	73	86	108	37	44	6	–	–	–	–	1 167	1 789
Private household workers, living in	153	18	24	60	23	28	–	–	–	–	–	1 575	1 702
Private household workers, living out	201	55	62	48	14	16	6	–	–	–	–	867	...

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NEWPORT NEWS–HAMPTON SMSA													
Total													
Experienced civilian labor force	**36 520**	**3 251**	**3 057**	**5 402**	**4 888**	**5 454**	**3 881**	**3 225**	**2 648**	**3 692**	**1 022**	**3 305**	**4 486**
Professional, technical, and kindred workers	**6 859**	**346**	**297**	**490**	**527**	**521**	**418**	**518**	**1 070**	**2 094**	**578**	**6 292**	**6 998**
Accountants	226	5	–	18	11	5	28	34	34	82	9	6 353	6 985
Computer specialists	184	–	–	10	4	–	–	25	15	35	95	10000+	10000+
Librarians	191	–	5	6	–	5	14	24	34	70	33	7 321	...
Mathematical specialists	70	–	–	–	–	5	–	–	11	39	15	...	...
Life and physical scientists	43	–	–	5	–	11	–	–	10	17	–	...	...
Registered nurses, dietitians, and therapists	1 183	47	21	48	159	146	112	110	170	290	80	5 532	6 682
Dietitians	44	11	4	5	–	9	4	6	–	5	–	...	...
Registered nurses	1 084	32	12	39	159	127	108	104	152	276	75	5 625	6 757
Health technologists and technicians	187	3	16	24	11	39	18	46	–	26	4	4 028	5 424
Social scientists	14	–	–	–	–	–	–	–	–	6	8	...	...
Social and recreation workers	200	25	11	49	16	28	9	10	33	16	3	2 938	...
Teachers: College and university	136	–	10	28	–	21	–	–	10	35	32	6 900	...
Elementary and prekindergarten	2 119	114	106	165	160	102	77	119	406	797	73	6 533	7 070
Secondary	858	44	20	27	66	43	25	36	210	315	72	6 800	7 254
Other teachers	211	31	35	55	4	16	15	14	27	14	–	1 718	...
Engineering and science technicians	194	11	–	–	10	15	35	38	21	44	20	5 684	6 167
Technicians, except health, and engineering and science	24	–	4	–	–	5	–	8	–	7	–	...	...
Writers, artists, and entertainers	284	20	17	45	28	20	19	11	24	72	28	4 632	6 868
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	85	–	–	–	6	10	–	11	10	34	14	...	...
Other professional, technical, and kindred workers	735	46	52	10	58	60	66	43	65	229	106	6 500	7 838
Managers and administrators, except farm	**1 222**	**38**	**41**	**82**	**141**	**155**	**110**	**134**	**102**	**246**	**173**	**5 328**	**6 500**
Buyers, purchasing agents, and sales managers	210	5	–	6	27	43	25	11	19	54	20	4 960	6 000
Restaurant, cafeteria, and bar managers	218	–	13	27	60	59	14	13	9	8	15	3 153	...
School administrators	53	–	5	5	–	–	–	–	–	6	37	...	...
Other specified managers and administrators	306	23	–	4	11	24	24	21	41	107	51	7 140	7 909
Managers and administrators, n.e.c., salaried	350	10	5	36	21	22	42	75	33	66	40	5 520	5 966
Wholesale and retail trade	110	5	–	5	8	13	5	33	5	21	15	5 576	...
Managers and administrators, n.e.c., self-employed	85	–	18	4	22	7	5	14	–	5	10	...	...
Wholesale and retail trade	63	–	14	–	11	4	5	14	–	5	10	...	...
Sales workers	**3 310**	**452**	**395**	**674**	**590**	**769**	**203**	**79**	**31**	**65**	**52**	**2 227**	**3 327**
Demonstrators, hucksters, and peddlers	224	58	45	57	26	28	5	–	–	–	5	1 158	...
Insurance, real estate agents, and brokers	131	8	9	28	6	–	12	23	–	25	20	5 109	...
Sales clerks, retail trade	2 428	278	291	493	471	646	168	37	10	21	13	2 323	3 311
Salesmen, retail trade	99	11	10	9	14	31	4	–	5	10	5	...	...
Other sales workers	428	97	40	87	73	64	14	19	16	9	9	1 885	2 964
Clerical and kindred workers	**12 671**	**713**	**798**	**1 408**	**1 403**	**1 911**	**2 082**	**1 912**	**1 232**	**1 078**	**134**	**4 049**	**5 008**
Bank tellers	269	12	6	25	51	70	87	13	–	–	5	3 579	4 043
Bookkeepers	1 301	46	51	157	86	269	252	215	71	113	41	4 165	4 773
Cashiers	1 258	140	150	243	233	219	114	101	25	29	4	2 412	3 662
Counter clerks, except food	249	10	15	52	64	35	25	30	9	9	–	2 742	4 020
Enumerators and interviewers	16	4	–	9	–	–	–	–	–	3	–	...	...
File clerks	364	24	38	36	20	15	50	90	59	32	–	4 980	5 563
Office machine operators	435	22	27	48	35	42	96	97	35	27	6	4 453	5 071
Bookkeeping and billing machine operators	50	–	–	4	5	17	15	4	5	–	–	...	...
Keypunch operators	268	10	23	40	14	5	72	75	15	8	6	4 583	5 160
Payroll and timekeeping clerks	162	10	–	9	9	10	21	39	53	11	–	5 564	5 872
Receptionists	351	40	15	38	53	98	70	21	10	6	–	3 301	4 014
Secretaries	3 022	132	107	223	288	447	537	517	384	362	25	4 585	5 285
Stenographers	271	11	–	16	–	18	30	85	61	50	–	5 712	6 082
Telephone operators	525	24	41	51	52	62	88	101	60	41	5	4 369	5 172
Typists	1 557	93	132	157	140	176	324	289	174	62	10	4 248	5 190
Other clerical and kindred workers	2 891	145	216	344	372	450	388	314	291	333	38	3 819	5 058
Craftsmen and kindred workers	**530**	**28**	**33**	**63**	**64**	**85**	**79**	**54**	**40**	**74**	**10**	**3 906**	**4 833**
Foremen, n.e.c	97	–	–	–	10	29	31	14	4	9	–	...	...
Operatives, except transport	**2 842**	**141**	**208**	**449**	**638**	**781**	**322**	**187**	**43**	**44**	**29**	**2 976**	**3 509**
Assemblers	83	–	–	12	24	32	15	–	–	–	–	...	...
Bottling and canning operatives	5	–	–	–	5	–	–	–	–	–	–	...	–
Checkers, examiners, and inspectors, manufacturing	199	6	7	–	18	86	38	38	–	6	–	3 797	3 934
Dressmakers and seamstresses, except factory	150	19	9	28	22	45	10	4	13	–	–	2 864	...
Laundry and drycleaning operatives, including ironers	334	5	14	63	174	62	5	11	–	–	–	2 489	2 813
Graders and sorters, manufacturing	14	6	–	4	–	4	–	–	–	–	–	...	...
Packers and wrappers, except produce	276	13	27	29	59	78	50	16	–	–	4	3 128	3 500
Sewers and stitchers	404	15	22	82	89	130	37	20	9	–	–	2 933	3 547
Textile operatives	56	4	–	–	10	21	11	6	–	4	–	...	...
Other specified operatives	486	36	32	65	81	134	53	44	12	14	15	3 216	3 652
Miscellaneous and not specified operatives	835	37	97	166	156	189	103	48	9	20	10	2 753	3 594
Manufacturing	558	21	53	71	95	169	98	32	–	9	10	3 231	3 745
Durable goods	296	–	19	19	30	118	88	12	–	4	6	3 678	3 875
Machinery, including electrical	82	–	–	9	19	44	10	–	–	–	–	...	...
Other durable goods	214	–	19	10	11	74	78	12	–	4	6	3 905	4 125
Nondurable goods, including not specified manufacturing	262	21	34	52	65	51	10	20	–	5	4	2 369	...
Food and kindred products	166	21	30	47	49	9	–	6	–	–	4	1 681	...
Apparel and other fabricated textile products	39	–	4	–	–	29	–	6	–	–	–	...	...
Nonmanufacturing industries	277	16	44	95	61	20	5	16	9	11	–	1 826	...
Transport equipment operatives	**559**	**78**	**73**	**221**	**79**	**41**	**49**	**8**	**–**	**5**	**5**	**1 581**	**2 767**
Laborers, except farm	**245**	**41**	**46**	**15**	**68**	**33**	**24**	**18**	**–**	**–**	**–**	**2 301**	**3 091**
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	**39**	**5**	**–**	**11**	**5**	**7**	**–**	**–**	**–**	**11**	**–**	...	...
Paid farm laborers and farm foremen	39	5	–	11	5	7	–	–	–	11	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**6 475**	**900**	**774**	**1 343**	**1 237**	**1 125**	**585**	**283**	**118**	**69**	**41**	**2 178**	**3 282**
Cleaning service workers	889	94	108	201	219	147	79	17	12	6	6	2 189	2 909
Chambermaids and maids	269	40	31	64	68	39	21	–	6	–	–	1 992	...
Food service workers	2 620	400	348	695	546	408	139	35	18	19	12	1 809	2 831
Cooks, except private household	791	88	99	201	212	125	46	6	4	10	–	2 035	2 931
Waiters and food counter workers	1 294	239	167	339	253	184	57	20	14	9	12	1 711	2 668
Health service workers	1 411	126	124	182	245	329	216	144	33	12	–	3 087	3 923
Nursing aides, orderlies, and attendants	704	60	75	86	158	187	94	31	4	9	–	2 829	3 529
Practical nurses	436	22	16	42	34	106	101	100	12	3	–	3 981	4 727
Personal service workers	1 150	213	147	173	140	178	122	76	50	28	23	2 300	3 559
Hairdressers and cosmetologists	697	73	105	121	88	128	63	51	29	20	19	2 563	3 601
Private household workers	**1 768**	**509**	**392**	**646**	**136**	**26**	**9**	**32**	**12**	**6**	**–**	**978**	**1 370**
Private household workers, living in	45	6	–	36	3	–	–	–	–	–	–	...	...
Private household workers, living out	1 723	503	392	610	133	26	9	32	12	6	–	957	1 357

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NEWPORT NEWS–HAMPTON SMSA—Continued													
Negro													
Experienced civilian labor force	10 815	1 327	1 318	2 057	1 945	1 519	771	493	433	767	185	2 363	3 258
Professional, technical, and kindred workers	1 602	80	88	74	108	99	102	82	222	614	133	6 757	7 317
Accountants	19	–	–	–	5	5	–	–	–	9	–	...	...
Computer specialists	14	–	–	–	–	–	–	–	–	4	10	...	...
Librarians	26	–	–	–	–	–	–	–	10	16	–	...	–
Mathematical specialists	5	–	–	–	–	–	–	–	–	5	–	...	–
Life and physical scientists	4	–	–	–	–	–	–	–	–	4	–	...	...
Registered nurses, dietitians, and therapists	362	15	10	5	43	51	39	22	46	103	28	5 818	6 682
Dietitians	44	11	4	5	–	9	4	6	–	5	–	...	...
Registered nurses	310	4	6	–	43	42	35	16	42	94	28	6 214	6 864
Health technologists and technicians	18	–	–	5	–	7	3	–	–	3	–	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	61	14	6	26	5	–	4	–	–	6	–	...	...
Teachers: College and university	69	–	10	9	–	12	–	–	–	24	14	...	...
Elementary and prekindergarten	570	22	40	24	17	12	13	39	101	277	25	7 184	7 812
Secondary	229	10	5	5	7	7	4	17	42	103	29	7 510	...
Other teachers	34	16	–	–	4	–	–	–	6	8	–	...	–
Engineering and science technicians	35	–	–	–	5	–	14	–	–	16	–	...	...
Technicians, except health, and engineering and science	7	–	–	–	–	–	–	–	–	7	–	...	–
Writers, artists, and entertainers	–	–	–	–	–	–	–	–	–	–	–	–	–
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	149	3	17	–	22	5	25	4	17	29	27	5 625	...
Managers and administrators, except farm	131	–	13	9	23	21	13	10	9	13	20	3 976	...
Buyers, purchasing agents, and sales managers	5	–	–	–	5	–	–	–	–	–	–	...	–
Restaurant, cafeteria, and bar managers	44	–	4	4	9	10	9	4	–	–	4	...	...
School administrators	22	–	5	5	–	–	–	–	–	–	12	...	...
Other specified managers and administrators	18	–	–	–	3	–	–	3	–	8	4	...	...
Managers and administrators, n.e.c., salaried	25	–	–	–	–	4	4	3	9	5	–	...	...
Wholesale and retail trade	4	–	–	–	–	4	–	–	–	–	–	...	...
Managers and administrators, n.e.c., self-employed	17	–	4	–	6	7	–	–	–	–	–	...	...
Wholesale and retail trade	10	–	–	–	6	4	–	–	–	–	–	...	...
Sales workers	457	45	49	113	118	91	26	–	6	5	4	2 182	3 032
Demonstrators, hucksters, and peddlers	5	–	–	–	–	–	5	–	–	–	–	...	–
Insurance, real estate agents, and brokers	4	–	4	–	–	–	–	–	–	–	–	...	–
Sales clerks, retail trade	355	34	41	73	104	73	21	–	–	5	4	2 284	3 181
Salesmen, retail trade	14	–	–	9	5	–	–	–	–	–	–	...	...
Other sales workers	79	11	4	31	9	18	–	–	6	–	–	...	...
Clerical and kindred workers	1 711	250	274	212	290	224	163	131	93	70	4	2 412	4 096
Bank tellers	22	–	–	5	10	–	7	–	–	–	–	...	...
Bookkeepers	95	13	5	6	22	28	21	–	–	–	–	...	...
Cashiers	240	41	63	25	41	40	9	13	4	–	4	1 640	3 300
Counter clerks, except food	32	–	5	13	9	5	–	–	–	–	–	...	...
Enumerators and interviewers	–	–	–	–	–	–	–	–	–	–	–	–	–
File clerks	85	11	10	17	12	–	8	8	19	–	–	...	...
Office machine operators	28	6	11	–	–	–	7	–	4	–	–	...	...
Bookkeeping and billing machine operators	3	–	–	–	–	–	3	–	–	–	–	...	...
Keypunch operators	11	–	11	–	–	–	–	–	–	–	–	...	–
Payroll and timekeeping clerks	18	–	–	–	–	–	–	13	5	–	–	...	...
Receptionists	43	4	6	6	4	18	–	–	5	–	–	...	...
Secretaries	225	46	19	19	46	28	41	15	–	11	–	2 620	...
Stenographers	32	–	–	7	–	3	12	5	5	–	–	...	...
Telephone operators	29	–	9	16	4	–	–	–	–	–	–	...	...
Typists	251	53	64	37	17	13	43	10	11	3	–	1 230	...
Other clerical and kindred workers	611	76	82	61	125	89	15	67	40	56	–	2 692	4 867
Craftsmen and kindred workers	135	–	3	23	25	18	34	4	17	11	–	3 917	...
Foremen, n.e.c	9	–	–	–	–	4	5	–	–	–	–	...	...
Operatives, except transport	1 458	81	128	310	413	370	63	33	25	17	18	2 508	3 038
Assemblers	4	–	–	–	–	4	–	–	–	–	–	...	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	48	6	7	–	18	17	–	–	–	–	–	...	...
Dressmakers and seamstresses, except factory	18	–	–	–	7	–	5	–	6	–	–	...	...
Laundry and drycleaning operatives, including ironers	291	5	14	45	159	57	5	6	–	–	–	2 513	2 804
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	134	–	13	20	43	49	–	5	–	–	4	2 791	...
Sewers and stitchers	212	15	8	59	40	81	–	–	9	–	–	2 600	...
Textile operatives	14	–	–	–	5	–	5	–	–	4	–	...	...
Other specified operatives	248	23	12	44	33	89	23	4	6	4	10	3 135	3 391
Miscellaneous and not specified operatives	489	32	74	142	108	73	25	18	4	9	4	1 975	2 770
Manufacturing	243	21	30	52	53	53	20	6	–	4	4	2 349	...
Durable goods	45	–	–	–	4	17	20	–	–	4	–	...	...
Machinery, including electrical	4	–	–	–	4	–	–	–	–	–	–	...	...
Other durable goods	41	–	–	–	–	17	20	–	–	4	–	...	...
Nondurable goods, including not specified manufacturing	198	21	30	52	49	36	–	6	–	–	4	1 923	...
Food and kindred products	166	21	30	47	49	9	–	6	–	–	4	1 681	...
Apparel and other fabricated textile products	23	–	–	–	–	23	–	–	–	–	–	...	...
Nonmanufacturing industries	246	11	44	90	55	20	5	12	4	5	–	1 756	...
Transport equipment operatives	143	22	9	29	38	11	29	5	–	–	–	2 303	...
Laborers, except farm	105	18	13	4	44	15	5	6	–	–	–	2 398	...
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	22	5	–	5	5	7	–	–	–	–	–	...	–
Paid farm laborers and farm foremen	22	5	–	5	5	7	–	–	–	–	–	...	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	3 519	436	369	706	756	637	327	190	55	37	6	2 329	3 229
Cleaning service workers	788	71	92	168	203	142	71	17	12	6	6	2 310	3 031
Chambermaids and maids	229	30	25	50	63	34	21	–	6	–	–	2 151	...
Food service workers	1 342	203	151	345	292	211	96	24	10	10	–	1 919	2 876
Cooks, except private household	507	55	43	133	149	75	32	6	4	10	–	2 151	2 746
Waiters and food counter workers	422	93	61	105	73	47	28	9	6	–	–	1 543	2 629
Health service workers	839	58	58	79	178	227	91	117	23	8	–	3 205	3 792
Nursing aides, orderlies, and attendants	469	44	39	44	126	147	29	31	4	5	–	2 853	3 403
Practical nurses	289	5	11	15	25	76	59	83	12	3	–	4 212	5 013
Personal service workers	329	62	42	64	26	39	52	21	10	13	–	1 945	3 297
Hairdressers and cosmetologists	145	14	20	40	12	25	19	5	5	5	–	1 963	...
Private household workers	1 532	390	372	572	125	26	9	32	6	–	–	1 007	1 342
Private household workers, living in	19	–	–	16	3	–	–	–	–	–	–	...	...
Private household workers, living out	1 513	390	372	556	122	26	9	32	6	–	–	993	1 332

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NORFOLK–PORTSMOUTH SMSA													
Total													
Experienced civilian labor force	**80 030**	**7 084**	**6 632**	**11 901**	**11 570**	**12 706**	**9 480**	**6 688**	**4 869**	**7 108**	**1 992**	**3 223**	**4 183**
Professional, technical, and kindred workers	**14 034**	**534**	**615**	**1 126**	**1 215**	**1 138**	**1 276**	**1 038**	**1 955**	**4 196**	**941**	**6 038**	**6 578**
Accountants	615	26	18	16	13	58	113	50	132	158	31	6 102	6 543
Computer specialists	190	–	–	5	4	11	27	20	21	39	63	7 538	9 206
Librarians	346	11	25	23	18	50	29	21	28	77	64	5 810	...
Mathematical specialists	24	–	–	–	–	–	–	5	–	15	4	...	...
Life and physical scientists	21	–	–	–	–	–	–	9	–	6	6	...	...
Registered nurses, dietitians, and therapists	2 571	59	75	204	283	309	336	254	340	641	70	5 077	6 408
Dietitians	144	–	5	4	14	43	35	9	–	28	6	4 171	...
Registered nurses	2 317	53	70	180	247	258	285	236	336	594	58	5 278	6 486
Health technologists and technicians	470	26	22	39	40	39	104	91	44	62	3	4 663	5 531
Social scientists	42	–	–	–	5	5	5	9	–	18	–	...	...
Social and recreation workers	570	19	38	45	84	36	60	52	113	93	30	5 058	6 500
Teachers: College and university	295	5	14	16	32	24	21	–	25	89	69	7 354	...
Elementary and prekindergarten	4 378	152	173	343	446	250	219	254	681	1 658	202	6 517	6 642
Secondary	1 852	35	52	116	107	128	98	101	366	757	92	6 790	7 377
Other teachers	485	55	42	96	30	60	72	15	21	75	19	3 325	4 405
Engineering and science technicians	134	5	14	4	–	22	28	13	24	19	5	4 786	...
Technicians, except health, and engineering and science	53	–	–	10	5	–	9	4	11	14	–	...	...
Writers, artists, and entertainers	549	53	65	82	66	43	62	33	30	60	55	3 198	5 485
Actors and dancers	10	–	–	–	–	6	–	4	–	–	–	...	...
Authors, editors, and reporters	133	16	6	9	13	5	15	14	11	20	24	5 179	...
Other professional, technical, and kindred workers	1 439	88	77	127	82	103	93	107	119	415	228	6 357	7 531
Managers and administrators, except farm	**2 730**	**132**	**51**	**204**	**226**	**363**	**408**	**340**	**247**	**451**	**308**	**4 953**	**5 675**
Buyers, purchasing agents, and sales managers	451	11	16	9	44	62	81	68	63	61	36	5 037	5 766
Restaurant, cafeteria, and bar managers	332	5	10	44	71	85	56	10	14	31	6	3 424	4 278
School administrators	110	–	5	7	6	10	–	–	5	15	62	10000+	...
Other specified managers and administrators	688	22	5	62	56	63	112	77	40	188	63	5 312	6 038
Managers and administrators, n.e.c., salaried	960	51	15	67	26	128	154	144	115	151	109	5 271	5 637
Wholesale and retail trade	431	26	–	34	15	64	64	78	45	61	44	5 160	5 418
Managers and administrators, n.e.c., self-employed	189	43	–	15	23	15	5	41	10	5	32	3 900	5 417
Wholesale and retail trade	122	28	–	15	18	12	5	20	4	–	20	3 000	...
Sales workers	**6 922**	**941**	**797**	**1 151**	**1 412**	**1 454**	**564**	**207**	**120**	**169**	**107**	**2 405**	**3 350**
Demonstrators, hucksters, and peddlers	451	127	132	105	27	15	25	–	–	11	9	873	...
Insurance, real estate agents, and brokers	436	12	35	29	49	63	104	45	21	39	39	4 288	4 678
Sales clerks, retail trade	4 937	677	529	861	1 119	1 165	328	100	59	70	29	2 359	3 224
Salesmen, retail trade	154	20	17	25	25	19	6	21	5	16	–	2 600	...
Other sales workers	944	105	84	131	192	192	101	41	35	33	30	2 792	3 576
Clerical and kindred workers	**28 933**	**1 766**	**1 769**	**3 033**	**3 399**	**5 322**	**5 328**	**4 024**	**2 179**	**1 798**	**315**	**3 845**	**4 674**
Bank tellers	607	4	29	44	64	153	220	63	30	–	–	4 043	4 388
Bookkeepers	3 823	132	161	341	391	691	844	677	259	274	53	4 232	4 740
Cashiers	2 735	348	378	528	477	483	259	187	47	28	–	2 238	3 582
Counter clerks, except food	634	60	57	142	161	107	60	38	5	4	–	2 360	3 134
Enumerators and interviewers	99	7	26	10	5	31	16	4	–	–	–	...	...
File clerks	675	68	66	59	93	100	79	94	71	45	–	3 515	4 664
Office machine operators	1 017	35	39	73	133	150	258	194	80	46	9	4 304	4 944
Bookkeeping and billing machine operators	238	–	5	20	34	52	76	46	–	5	–	4 105	4 500
Keypunch operators	542	23	22	42	68	69	125	115	53	20	5	4 376	5 145
Payroll and timekeeping clerks	325	7	–	10	24	38	48	63	80	45	10	5 563	5 730
Receptionists	844	78	90	107	90	231	159	39	27	8	15	3 247	3 912
Secretaries	6 341	292	373	511	667	1 239	1 276	957	515	467	44	4 069	4 778
Stenographers	403	18	7	29	9	30	104	94	73	33	6	5 048	5 431
Telephone operators	1 169	73	41	126	181	253	184	180	100	26	5	3 646	4 650
Typists	3 202	183	164	305	315	596	655	576	281	121	6	4 058	4 815
Other clerical and kindred workers	7 059	461	338	748	789	1 220	1 166	858	611	701	167	3 978	4 801
Craftsmen and kindred workers	**1 286**	**46**	**65**	**106**	**155**	**234**	**175**	**115**	**94**	**175**	**121**	**4 211**	**5 106**
Foremen, n.e.c	252	–	–	4	20	43	64	38	26	35	22	4 922	4 912
Operatives, except transport	**5 657**	**365**	**385**	**952**	**1 375**	**1 648**	**519**	**243**	**58**	**75**	**37**	**2 819**	**3 398**
Assemblers	341	9	4	42	73	161	37	5	–	10	–	3 264	3 528
Bottling and canning operatives	21	–	–	5	–	–	16	–	–	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	265	–	19	36	48	77	55	16	–	10	4	3 383	3 773
Dressmakers and seamstresses, except factory	429	12	38	111	92	111	38	13	–	–	14	2 582	3 390
Laundry and drycleaning operatives, including ironers	880	65	56	97	372	200	50	28	6	6	–	2 597	2 820
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	636	61	46	117	115	148	50	73	9	9	8	2 817	3 700
Sewers and stitchers	667	33	49	119	196	188	57	12	13	–	–	2 676	3 439
Textile operatives	50	5	–	–	14	10	18	3	–	–	–	...	...
Other specified operatives	992	96	84	171	220	271	65	47	14	18	6	2 659	3 379
Miscellaneous and not specified operatives	1 376	84	89	254	245	482	133	46	16	22	5	3 033	3 505
Manufacturing	1 148	65	65	223	202	424	103	35	16	10	5	3 045	3 527
Durable goods	669	22	30	127	98	285	58	30	10	4	5	3 202	3 531
Machinery, including electrical	457	10	12	77	69	226	43	10	10	–	–	3 268	3 528
Other durable goods	212	12	18	50	29	59	15	20	–	4	5	2 897	...
Nondurable goods, including not specified manufacturing	479	43	35	96	104	139	45	5	6	6	–	2 630	3 519
Food and kindred products	168	11	15	29	32	43	27	5	6	–	–	2 906	...
Apparel and other fabricated textile products	59	–	6	5	9	34	5	–	–	–	–	...	...
Nonmanufacturing industries	228	19	24	31	43	58	30	11	–	12	–	2 930	3 357
Transport equipment operatives	**860**	**98**	**90**	**341**	**137**	**72**	**55**	**29**	**23**	**5**	**10**	**1 710**	**3 462**
Laborers, except farm	**678**	**80**	**48**	**86**	**114**	**129**	**69**	**118**	**16**	**11**	**7**	**3 085**	**3 899**
Farmers and farm managers	**48**	**13**	**6**	**5**	–	**5**	**5**	**4**	**4**	**6**	–	...	...
Farm laborers and farm foremen	**164**	**8**	**51**	**41**	**45**	**8**	–	–	**6**	–	**5**	**1 561**	...
Paid farm laborers and farm foremen	159	8	51	36	45	8	–	–	6	–	5	1 569	...
Unpaid family workers	5	–	–	5	–	–	–	–	–	–	–	...	...
Service workers, except private household[1]	**13 803**	**1 621**	**1 647**	**3 286**	**3 018**	**2 172**	**1 004**	**556**	**157**	**222**	**120**	**2 115**	**2 878**
Cleaning service workers	2 241	258	277	682	610	279	51	43	6	28	7	1 859	2 378
Chambermaids and maids	943	108	93	287	313	109	20	7	6	–	–	1 943	2 437
Food service workers	5 896	864	881	1 665	1 327	724	300	36	21	42	36	1 723	2 470
Cooks, except private household	1 486	155	114	454	427	185	107	12	17	5	10	2 047	2 580
Waiters and food counter workers	3 487	631	602	915	689	435	146	9	4	30	26	1 558	2 418
Health service workers	2 518	105	201	323	498	656	345	267	81	31	11	3 201	3 633
Nursing aides, orderlies, and attendants	1 157	50	85	144	308	383	85	62	31	5	4	2 972	3 269
Practical nurses	714	17	48	64	91	110	186	153	35	10	–	4 145	4 727
Personal service workers	2 082	257	174	345	391	359	215	128	49	110	54	2 678	3 453
Hairdressers and cosmetologists	1 361	135	101	169	242	277	169	89	45	96	38	3 121	3 700
Private household workers	**4 915**	**1 480**	**1 108**	**1 570**	**474**	**161**	**77**	**14**	**10**	–	**21**	**941**	**1 334**
Private household workers, living in	122	14	53	27	28	–	–	–	–	–	–	943	...
Private household workers, living out	4 793	1 466	1 055	1 543	446	161	77	14	10	–	21	941	1 343

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $6,999	$6,000 to $9,999	$7,000 to $10,000	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NORFOLK–PORTSMOUTH SMSA—Continued													
Negro													
Experienced civilian labor force	21 847	2 641	2 554	4 620	4 158	3 066	1 441	955	684	1 326	402	2 267	2 853
Professional, technical, and kindred workers	2 902	97	173	149	175	188	224	153	380	1 096	267	6 768	6 360
Accountants	38	7	–	–	–	4	12	–	4	11	–	...	...
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Librarians	72	–	11	–	–	7	11	11	4	13	15	...	...
Mathematical specialists	6	–	–	–	–	–	–	–	–	6	–	...	...
Life and physical scientists	6	–	–	–	–	–	–	–	–	–	6	...	...
Registered nurses, dietitians, and therapists	395	11	20	25	51	74	39	34	36	99	6	4 423	4 786
Dietitians	57	–	5	4	9	17	11	–	–	11	–	...	...
Registered nurses	316	11	15	21	35	57	21	34	36	80	6	4 905	5 583
Health technologists and technicians	60	7	–	–	–	16	26	8	–	–	3	...	...
Social scientists	15	–	–	–	5	–	–	5	–	5	–	...	–
Social and recreation workers	159	6	10	13	12	12	32	4	30	31	9	4 828	...
Teachers: College and university	120	–	4	–	–	–	–	–	15	49	52	9 510	...
Elementary and prekindergarten	1 212	34	68	47	73	31	45	41	180	590	103	7 442	6 918
Secondary	467	–	22	34	15	14	31	29	64	223	35	7 330	...
Other teachers	66	10	8	6	3	–	24	–	5	10	–	...	...
Engineering and science technicians	13	–	9	–	–	–	–	–	4	–	–	...	...
Technicians, except health, and engineering and science	11	–	–	5	–	–	–	–	6	–	–	...	...
Writers, artists, and entertainers	41	4	9	–	6	6	4	5	4	3	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	19	4	6	–	–	–	4	5	–	–	–	...	...
Other professional, technical, and kindred workers	221	18	12	19	10	24	–	16	28	56	38	6 411	...
Managers and administrators, except farm	195	5	4	25	23	40	52	4	18	9	15	4 010	4 284
Buyers, purchasing agents, and sales managers	36	–	4	–	–	4	18	–	10	–	–	...	...
Restaurant, cafeteria, and bar managers	41	–	–	5	6	12	13	–	–	5	–	...	...
School administrators	9	–	–	–	–	–	–	–	–	–	9	...	...
Other specified managers and administrators	50	5	–	10	4	13	6	4	4	4	–	...	...
Managers and administrators, n.e.c., salaried	38	–	–	10	–	3	15	–	4	–	6	...	...
Wholesale and retail trade	25	–	–	–	–	–	15	–	4	–	6	...	...
Managers and administrators, n.e.c., self-employed	21	–	–	–	13	8	–	–	–	–	–	...	...
Wholesale and retail trade	21	–	–	–	13	8	–	–	–	–	–	...	...
Sales workers	697	87	81	141	195	131	49	8	5	–	–	2 203	2 682
Demonstrators, hucksters, and peddlers	–	–	–	–	–	–	–	–	–	–	–	–	–
Insurance, real estate agents, and brokers	22	7	–	–	–	–	12	3	–	–	–	...	...
Sales clerks, retail trade	531	63	54	123	157	104	25	–	5	–	–	2 162	2 605
Salesmen, retail trade	21	–	6	6	4	5	–	–	–	–	–	...	...
Other sales workers	123	17	21	12	34	22	12	5	–	–	–	2 338	...
Clerical and kindred workers	3 045	281	261	429	519	548	389	344	157	95	22	3 059	3 936
Bank tellers	30	–	–	–	8	4	10	8	–	–	–	...	...
Bookkeepers	118	–	4	35	19	25	7	23	5	–	–	3 040	...
Cashiers	452	89	32	83	104	69	49	11	11	4	–	2 212	3 245
Counter clerks, except food	124	8	11	25	42	33	5	–	–	–	–	2 429	...
Enumerators and interviewers	25	7	4	–	–	14	–	–	–	–	–	...	...
File clerks	135	16	32	21	17	–	2	28	10	9	–	1 929	...
Office machine operators	120	5	–	–	12	17	26	54	6	–	–	5 000	...
Bookkeeping and billing machine operators	24	–	–	–	–	–	7	17	–	–	–	...	...
Keypunch operators	72	5	–	–	5	6	19	37	–	–	–	...	...
Payroll and timekeeping clerks	19	7	–	–	–	–	–	–	7	5	–	...	...
Receptionists	113	11	7	23	17	31	5	10	–	–	9	2 912	...
Secretaries	309	15	59	24	36	80	72	16	–	7	–	3 256	3 855
Stenographers	18	4	–	–	–	–	9	–	5	–	–	...	...
Telephone operators	93	10	5	8	21	20	25	–	4	–	–	...	...
Typists	433	17	29	36	85	84	62	101	13	6	–	3 589	4 302
Other clerical and kindred workers	1 056	92	78	174	158	171	117	93	96	64	13	3 152	3 996
Craftsmen and kindred workers	317	17	34	29	49	43	63	16	21	20	25	3 686	4 500
Foremen, n.e.c.	41	–	–	–	–	5	31	–	–	–	5	...	...
Operatives, except transport	2 746	201	194	505	862	718	125	87	10	30	14	2 549	3 041
Assemblers	101	9	–	20	34	33	5	–	–	–	–	2 632	...
Bottling and canning operatives	5	–	–	5	–	–	–	–	–	–	–	...	–
Checkers, examiners, and inspectors; manufacturing	81	–	14	20	27	5	9	6	–	–	–	...	...
Dressmakers and seamstresses, except factory	88	–	4	27	25	18	–	–	–	–	14	...	...
Laundry and drycleaning operatives, including ironers	771	59	41	97	337	169	34	28	–	6	–	2 559	2 781
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	265	29	7	75	67	59	6	13	–	9	–	2 321	3 121
Sewers and stitchers	247	6	23	33	77	91	11	–	6	–	–	2 799	3 196
Textile operatives	31	5	–	–	3	10	13	–	–	–	–	...	...
Other specified operatives	471	48	35	90	122	134	20	10	4	8	–	2 512	3 229
Miscellaneous and not specified operatives	686	45	70	138	170	199	27	30	–	7	–	2 529	3 188
Manufacturing	572	45	46	112	136	180	27	26	–	–	–	2 610	3 250
Durable goods	318	11	22	50	66	116	27	26	–	–	–	3 086	3 413
Machinery, including electrical	220	5	9	35	52	95	18	6	–	–	–	3 095	3 408
Other durable goods	98	6	13	15	14	21	9	20	–	–	–	...	...
Nondurable goods, including not specified manufacturing	254	34	24	62	70	64	–	–	–	–	–	2 100	...
Food and kindred products	72	11	15	15	22	9	–	–	–	–	–	...	...
Apparel and other fabricated textile products	28	–	–	–	9	19	–	–	–	–	–	...	...
Nonmanufacturing industries	114	–	24	26	34	19	–	4	–	7	–	2 206	...
Transport equipment operatives	185	17	4	55	15	38	14	24	13	5	–	3 039	...
Laborers, except farm	381	44	32	30	88	72	40	51	6	11	7	2 960	3 588
Farmers and farm managers	21	7	–	5	–	5	–	4	–	–	–	...	...
Farm laborers and farm foremen	99	4	46	16	29	4	–	–	–	–	–	...	...
Paid farm laborers and farm foremen	94	4	46	11	29	4	–	–	–	–	–	...	...
Unpaid family workers	5	–	–	5	–	–	–	–	–	–	–	...	...
Service workers, except private household[1]	7 009	666	768	1 814	1 777	1 152	418	250	69	60	35	2 144	2 672
Cleaning service workers	2 083	225	262	645	572	267	41	43	–	21	7	1 860	2 354
Chambermaids and maids	853	81	86	275	286	103	15	7	–	–	–	1 944	2 380
Food service workers	2 454	249	287	769	617	328	131	26	17	12	18	1 899	2 497
Cooks, except private household	1 099	97	68	338	312	148	92	12	17	5	10	2 149	2 600
Waiters and food counter workers	621	92	106	171	138	85	17	4	–	–	8	1 658	2 418
Health service workers	1 380	36	114	146	325	404	173	116	52	10	4	3 171	3 425
Nursing aides, orderlies, and attendants	916	36	52	93	259	311	76	49	31	5	4	3 058	3 269
Practical nurses	267	–	24	14	33	32	82	61	21	–	–	4 372	4 866
Personal service workers	530	83	37	104	161	62	41	25	–	17	–	2 255	2 387
Hairdressers and cosmetologists	212	26	16	35	58	27	20	13	–	17	–	2 500	2 449
Private household workers	4 250	1 215	957	1 422	426	127	67	14	5	–	17	975	1 348
Private household workers, living in	61	9	28	4	20	–	–	–	–	–	–	...	...
Private household workers, living out	4 189	1 206	929	1 418	406	127	67	14	5	–	17	978	1 348

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
RICHMOND SMSA													
Total													
Experienced civilian labor force	**89 602**	**5 549**	**5 752**	**10 716**	**10 412**	**13 984**	**14 140**	**11 401**	**7 629**	**7 986**	**2 033**	**3 885**	**4 669**
Professional, technical, and kindred workers	**14 600**	**475**	**554**	**1 088**	**1 165**	**1 159**	**1 182**	**1 358**	**2 438**	**4 065**	**1 116**	**6 131**	**6 722**
Accountants	743	6	15	52	31	37	88	152	146	166	50	5 938	6 321
Computer specialists	261	–	5	17	15	10	44	29	10	82	49	7 018	8 173
Librarians	338	9	16	11	30	27	27	25	49	105	39	6 490	...
Mathematical specialists	86	–	–	6	–	10	5	11	15	25	14	...	...
Life and physical scientists	86	–	4	–	–	–	6	16	10	42	8	...	...
Registered nurses, dietitians, and therapists	2 650	58	51	227	190	319	247	273	363	807	115	5 853	7 138
Dietitians	128	–	–	22	11	23	27	7	7	25	6	4 296	...
Registered nurses	2 387	53	51	193	179	269	212	251	332	747	100	5 942	7 153
Health technologists and technicians	745	12	15	38	80	70	99	118	164	111	38	5 496	6 137
Social scientists	84	–	9	6	20	7	9	5	18	10	–	...	...
Social and recreation workers	603	13	8	33	38	56	51	67	114	161	62	6 311	6 856
Teachers: College and university	486	16	31	49	32	33	14	19	47	132	113	7 045	9 547
Elementary and prekindergarten	3 796	122	135	256	393	255	233	236	720	1 265	181	6 372	6 909
Secondary	1 550	50	47	67	106	62	33	98	390	577	120	6 800	7 664
Other teachers	422	33	37	82	76	29	33	13	43	52	24	2 776	6 191
Engineering and science technicians	465	33	20	20	25	55	80	91	78	63	–	4 994	5 663
Technicians, except health, and engineering and science	63	5	4	–	5	–	10	6	18	15	–	...	...
Writers, artists, and entertainers	580	69	53	106	59	68	51	22	59	59	34	3 044	5 353
Actors and dancers	24	–	10	9	–	–	–	–	–	5	–	...	...
Authors, editors, and reporters	107	5	–	25	9	25	9	–	14	14	6	3 580	...
Other professional, technical, and kindred workers	1 642	49	104	118	65	121	152	177	194	393	269	6 180	6 809
Managers and administrators, except farm	**2 955**	**52**	**37**	**214**	**211**	**342**	**380**	**444**	**399**	**629**	**247**	**5 544**	**5 901**
Buyers, purchasing agents, and sales managers	512	4	–	17	69	43	108	57	67	115	32	5 263	5 883
Restaurant, cafeteria, and bar managers	365	11	16	45	31	105	33	50	30	33	11	3 757	4 146
School administrators	177	–	–	20	4	22	10	11	12	40	58	7 713	...
Other specified managers and administrators	774	8	5	41	38	55	78	149	140	209	51	6 093	6 366
Managers and administrators, n.e.c., salaried	935	19	11	58	39	99	137	167	118	201	86	5 626	5 953
Wholesale and retail trade	303	14	5	24	–	43	64	49	34	49	21	5 031	5 359
Managers and administrators, n.e.c., self-employed	192	10	5	33	30	18	14	10	32	31	9	4 000	4 357
Wholesale and retail trade	138	10	5	27	25	5	10	10	27	13	6	3 400	2 880
Sales workers	**5 625**	**727**	**557**	**902**	**890**	**1 287**	**587**	**267**	**170**	**152**	**86**	**2 704**	**3 566**
Demonstrators, hucksters, and peddlers	196	48	57	43	10	27	9	2	–	–	–	939	...
Insurance, real estate agents, and brokers	428	22	22	14	41	40	88	82	42	39	38	4 852	5 284
Sales clerks, retail trade	4 180	547	418	736	716	1 087	417	113	75	52	19	2 543	3 397
Salesmen, retail trade	106	13	8	21	10	6	19	–	15	9	5	3 167	...
Other sales workers	715	97	52	88	113	127	54	70	38	52	24	3 059	3 868
Clerical and kindred workers	**36 224**	**1 513**	**1 994**	**3 270**	**3 000**	**5 638**	**8 112**	**6 518**	**3 389**	**2 378**	**412**	**4 332**	**4 929**
Bank tellers	593	9	44	43	123	99	176	69	21	4	5	3 783	4 401
Bookkeepers	3 430	93	118	181	243	482	851	711	398	272	81	4 703	5 067
Cashiers	1 838	185	247	369	203	345	194	198	60	28	9	2 581	3 948
Counter clerks, except food	470	22	35	42	80	111	83	68	13	5	11	3 505	4 205
Enumerators and interviewers	49	19	–	6	–	–	9	–	6	9	–	...	...
File clerks	1 447	72	86	144	160	345	353	162	87	33	5	3 758	4 387
Office machine operators	1 988	99	63	155	137	244	558	399	201	110	22	4 530	4 987
Bookkeeping and billing machine operators	240	17	5	14	10	34	64	56	25	15	–	4 625	5 212
Keypunch operators	1 316	71	40	110	85	143	396	269	130	50	22	4 528	4 978
Payroll and timekeeping clerks	391	4	7	16	33	34	93	70	101	33	–	5 121	5 571
Receptionists	827	55	50	103	103	187	199	100	13	17	–	3 548	4 178
Secretaries	9 204	215	334	620	593	941	2 092	2 315	1 179	821	94	4 908	5 353
Stenographers	677	–	9	54	69	67	115	173	99	81	10	5 142	5 607
Telephone operators	1 316	65	120	116	120	217	304	155	103	89	27	4 066	4 620
Typists	4 209	234	303	453	342	764	1 112	607	272	107	15	4 008	4 606
Other clerical and kindred workers	9 785	441	578	968	794	1 802	1 973	1 491	836	769	133	4 157	4 819
Craftsmen and kindred workers	**1 316**	**40**	**58**	**93**	**107**	**240**	**252**	**184**	**120**	**166**	**56**	**4 476**	**5 003**
Foremen, n.e.c.	317	–	6	14	13	33	63	39	52	86	11	5 756	6 226
Operatives, except transport	**10 262**	**361**	**404**	**758**	**1 292**	**2 392**	**2 099**	**1 814**	**775**	**336**	**33**	**3 968**	**4 458**
Assemblers	215	17	5	27	28	73	21	31	9	4	–	3 418	3 981
Bottling and canning operatives	14	–	5	–	–	–	–	9	–	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	1 318	30	23	26	48	210	362	457	134	25	3	4 890	5 270
Dressmakers and seamstresses, except factory	384	5	24	60	58	148	34	20	23	5	7	3 304	3 612
Laundry and drycleaning operatives, including ironers	821	37	10	104	292	238	77	45	10	8	–	2 889	2 961
Graders and sorters, manufacturing	30	–	–	7	4	10	3	6	–	–	–	...	...
Packers and wrappers, except produce	1 617	50	53	93	160	330	375	331	161	60	4	4 327	4 777
Sewers and stitchers	1 907	75	65	146	216	610	433	244	83	21	14	3 740	4 023
Textile operatives	164	6	9	17	–	5	9	15	38	65	–	6 553	6 947
Other specified operatives	1 141	47	82	125	129	270	257	131	80	20	–	3 694	4 135
Miscellaneous and not specified operatives	2 651	94	128	153	357	498	528	525	237	128	3	4 181	4 795
Manufacturing	2 422	64	83	142	314	465	504	492	232	123	3	4 284	4 840
Durable goods	308	10	27	16	73	69	57	22	34	–	–	3 406	3 836
Machinery, including electrical	54	–	–	6	7	11	5	12	13	–	–	...	...
Other durable goods	254	10	27	10	66	58	52	10	21	–	–	3 241	3 690
Nondurable goods, including not specified manufacturing	2 114	54	56	126	241	396	447	470	198	123	3	4 412	5 023
Food and kindred products	181	–	17	15	23	34	53	24	15	–	–	4 028	4 429
Apparel and other fabricated textile products	276	14	10	15	58	92	31	26	17	13	–	3 446	3 750
Nonmanufacturing industries	229	30	45	11	43	33	24	33	5	5	–	2 663	3 652
Transport equipment operatives	**812**	**85**	**85**	**378**	**51**	**45**	**46**	**55**	**21**	**38**	**8**	**1 624**	**4 212**
Laborers, except farm	**656**	**60**	**49**	**86**	**94**	**104**	**120**	**78**	**33**	**26**	**6**	**3 375**	**4 242**
Farmers and farm managers	**87**	**43**	**12**	**5**	**9**	–	**18**	–	–	–	–	...	...
Farm laborers and farm foremen	**79**	**18**	**18**	**5**	**19**	**19**	–	–	–	–	–	...	...
Paid farm laborers and farm foremen	74	18	18	–	19	19	–	–	–	–	–	...	...
Unpaid family workers	5	–	–	5	–	–	–	–	–	–	–	...	–
Service workers, except private household[1]	**12 457**	**1 275**	**1 055**	**2 354**	**2 745**	**2 564**	**1 277**	**667**	**261**	**196**	**63**	**2 563**	**3 255**
Cleaning service workers	1 994	155	122	429	577	495	165	15	17	12	7	2 504	2 828
Chambermaids and maids	749	89	54	188	233	170	10	5	–	–	–	2 187	2 504
Food service workers	4 650	554	468	1 099	1 156	920	310	89	24	30	–	2 176	2 870
Cooks, except private household	1 438	101	92	293	385	371	153	19	12	12	–	2 605	3 085
Waiters and food counter workers	2 333	396	288	583	500	388	104	44	12	18	–	1 828	2 598
Health service workers	3 116	269	172	385	531	673	451	410	129	85	11	3 299	3 947
Nursing aides, orderlies, and attendants	1 371	134	89	226	290	369	124	68	47	24	–	2 816	3 327
Practical nurses	898	22	31	64	98	126	183	266	63	40	5	4 590	5 238
Personal service workers	1 785	169	199	275	271	322	274	109	76	50	40	2 921	3 894
Hairdressers and cosmetologists	987	91	93	146	133	154	170	70	53	45	32	3 198	4 402
Private household workers	**4 529**	**900**	**929**	**1 563**	**829**	**194**	**67**	**16**	**23**	–	**8**	**1 279**	**1 637**
Private household workers, living in	201	20	30	89	49	9	–	–	4	–	–	1 567	1 848
Private household workers, living out	4 328	880	899	1 474	780	185	67	16	19	–	8	1 261	1 628

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $6,999	$6,000 to $9,999	$7,000 to $10,000	$10,000 or more	All earners	Earners worked 50 to 52 weeks
RICHMOND SMSA—Continued													
Negro													
Experienced civilian labor force	23 971	2 117	2 134	3 851	4 343	4 688	2 886	1 526	887	1 224	315	2 894	3 423
Professional, technical, and kindred workers	2 559	77	65	111	108	184	253	254	398	874	235	6 572	6 326
Accountants	19	–	6	–	5	–	–	–	–	8	–	...	...
Computer specialists	7	–	–	–	–	–	7	–	–	–	–	...	...
Librarians	39	5	5	–	–	4	–	–	–	20	5	...	...
Mathematical specialists	6	–	–	6	–	–	–	–	–	–	–	...	–
Life and physical scientists	9	–	–	–	–	–	–	–	5	4	–	...	...
Registered nurses, dietitians, and therapists	425	16	10	19	25	27	82	78	56	107	5	5 429	5 717
Dietitians	53	–	–	5	6	6	27	4	–	5	–	...	...
Registered nurses	361	16	10	14	19	17	52	74	52	102	5	5 709	5 884
Health technologists and technicians	117	5	–	–	–	19	30	17	28	18	–	5 265	...
Social scientists	4	–	–	–	–	–	4	–	–	–	–	...	...
Social and recreation workers	163	4	–	8	13	19	20	14	26	49	10	6 135	6 577
Teachers: College and university	98	–	–	12	–	5	–	5	6	26	44	...	...
Elementary and prekindergarten	1 008	23	18	24	48	73	72	65	171	415	99	7 072	7 637
Secondary	347	–	5	14	–	10	–	55	67	150	46	7 450	...
Other teachers	56	10	5	7	–	–	16	3	5	10	–	...	...
Engineering and science technicians	31	–	–	–	6	13	–	4	8	–	–	...	...
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	21	10	–	11	–	–	–	–	–	–	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	209	4	16	10	11	14	22	13	26	67	26	6 558	...
Managers and administrators, except farm	271	11	–	22	30	27	58	36	33	35	19	4 784	4 756
Buyers, purchasing agents, and sales managers	37	–	–	–	–	7	11	5	9	5	–	...	...
Restaurant, cafeteria, and bar managers	85	5	–	6	15	6	14	12	16	11	–	...	...
School administrators	40	–	–	5	–	9	–	6	–	11	9	...	...
Other specified managers and administrators	42	–	–	3	–	5	8	13	4	4	5	...	...
Managers and administrators, n.e.c., salaried	40	–	–	–	10	–	21	–	–	4	5	...	...
Wholesale and retail trade	21	–	–	–	–	–	17	–	–	4	–	...	...
Managers and administrators, n.e.c., self-employed	27	6	–	8	5	–	4	–	4	–	–	...	...
Wholesale and retail trade	22	6	–	8	–	–	4	–	4	–	–	...	...
Sales workers	757	134	85	108	77	239	73	25	5	11	–	2 669	3 406
Demonstrators, hucksters, and peddlers	27	5	5	–	–	12	5	–	–	–	–	...	...
Insurance, real estate agents, and brokers	44	–	7	–	5	7	9	5	5	6	–	...	...
Sales clerks, retail trade	565	92	62	82	72	188	50	14	–	5	–	2 646	3 299
Salesmen, retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Other sales workers	121	37	11	26	–	32	9	6	–	–	–	1 481	...
Clerical and kindred workers	4 586	377	450	453	533	1 047	911	392	213	187	23	3 458	4 178
Bank tellers	52	4	5	–	4	10	29	–	–	–	–	...	...
Bookkeepers	147	13	9	–	4	34	46	15	16	10	–	4 293	4 542
Cashiers	398	36	72	78	70	70	46	20	6	–	–	2 186	3 653
Counter clerks, except food	127	11	15	12	40	23	21	5	–	–	–	2 638	...
Enumerators and interviewers	12	6	–	–	–	–	–	–	6	–	–	...	...
File clerks	245	27	16	29	16	70	44	20	18	5	–	3 493	4 138
Office machine operators	267	22	5	29	25	48	83	30	15	5	5	4 054	4 444
Bookkeeping and billing machine operators	53	–	–	9	–	4	26	5	4	5	–	...	...
Keypunch operators	154	22	5	9	13	25	39	25	11	–	5	4 077	...
Payroll and timekeeping clerks	24	–	–	6	–	–	–	5	13	–	–	...	...
Receptionists	100	–	17	10	11	33	18	11	–	–	–	...	...
Secretaries	459	23	26	36	61	99	86	82	16	25	5	3 843	4 534
Stenographers	19	–	–	–	–	–	5	9	5	–	–	...	...
Telephone operators	277	22	35	26	47	53	75	15	–	–	4	3 160	4 078
Typists	633	71	103	80	51	118	142	28	40	–	–	3 097	4 218
Other clerical and kindred workers	1 826	142	147	147	204	489	316	152	78	142	9	3 558	4 071
Craftsmen and kindred workers	324	16	16	16	54	102	51	46	9	14	–	3 588	3 899
Foremen, n.e.c	47	–	–	5	5	17	9	6	5	–	–	...	...
Operatives, except transport	3 798	180	194	358	843	1 093	634	354	110	28	4	3 296	3 619
Assemblers	105	6	–	12	19	32	7	21	4	4	–	3 484	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	205	8	15	5	18	66	46	43	4	–	–	3 856	4 405
Dressmakers and seamstresses, except factory	94	–	7	19	19	31	–	4	14	–	–	...	...
Laundry and drycleaning operatives, including ironers	745	32	10	87	255	233	73	45	10	–	–	2 955	2 993
Graders and sorters, manufacturing	17	–	–	7	4	–	–	6	–	–	–	...	...
Packers and wrappers, except produce	482	37	28	34	84	128	126	28	10	7	–	3 453	4 069
Sewers and stitchers	745	39	29	57	145	276	130	62	3	–	4	3 371	3 677
Textile operatives	33	6	–	6	–	5	–	–	5	11	–	...	...
Other specified operatives	444	10	26	58	80	123	90	33	24	–	–	3 390	3 619
Miscellaneous and not specified operatives	928	42	79	73	219	199	162	112	36	6	–	3 256	3 813
Manufacturing	832	32	56	62	195	188	148	109	36	6	–	3 378	3 906
Durable goods	189	10	27	5	57	45	23	9	13	–	–	2 921	3 351
Machinery, including electrical	35	–	–	–	7	6	5	9	8	–	–	...	...
Other durable goods	154	10	27	5	50	39	18	–	5	–	–	2 700	3 097
Nondurable goods, including not specified manufacturing	643	22	29	57	138	143	125	100	23	6	–	3 528	4 134
Food and kindred products	71	–	4	11	18	16	5	13	4	–	–	...	...
Apparel and other fabricated textile products	141	3	–	11	43	51	17	16	–	–	–	3 265	3 537
Nonmanufacturing industries	96	10	23	11	24	11	14	3	–	–	–	...	...
Transport equipment operatives	116	–	6	52	11	13	10	10	–	10	4	2 000	...
Laborers, except farm	316	32	19	54	50	53	55	23	17	7	6	3 057	3 804
Farmers and farm managers	7	–	–	–	–	–	7	–	–	–	–	...	...
Farm laborers and farm foremen	35	13	5	–	9	8	–	–	–	–	–	...	...
Paid farm laborers and farm foremen	35	13	5	–	9	8	–	–	–	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	7 097	539	450	1 248	1 817	1 739	777	370	83	58	16	2 722	3 162
Cleaning service workers	1 899	135	108	424	562	471	156	15	9	12	7	2 503	2 818
Chambermaids and maids	716	80	54	183	218	166	10	5	–	–	–	2 188	2 508
Food service workers	2 510	246	231	478	668	625	210	45	7	–	–	2 449	2 904
Cooks, except private household	1 051	62	62	139	311	335	122	13	7	–	–	2 844	3 032
Waiters and food counter workers	861	137	118	213	185	151	41	16	–	–	–	1 824	2 460
Health service workers	1 778	92	39	196	381	407	283	278	53	43	6	3 445	3 888
Nursing aides, orderlies, and attendants	894	57	35	121	238	252	102	58	16	15	–	2 983	3 323
Practical nurses	580	13	4	15	55	80	133	215	37	28	–	4 925	5 221
Personal service workers	514	26	40	87	110	139	82	18	9	–	3	2 945	3 364
Hairdressers and cosmetologists	242	20	24	57	35	45	38	18	5	–	–	2 571	3 321
Private household workers	4 105	738	844	1 429	811	183	57	16	19	–	8	1 329	1 664
Private household workers, living in	156	20	20	67	40	9	–	–	–	–	–	1 567	...
Private household workers, living out	3 949	718	824	1 362	771	174	57	16	19	–	8	1 318	1 657

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA													
Total													
Experienced civilian labor force	**494 366**	**26 905**	**27 758**	**45 317**	**42 725**	**47 169**	**50 125**	**55 931**	**54 023**	**95 833**	**48 580**	**5 128**	**6 317**
Professional, technical, and kindred workers	**106 214**	**3 565**	**3 702**	**6 714**	**6 401**	**6 230**	**5 920**	**6 916**	**9 574**	**30 138**	**27 054**	**7 407**	**8 811**
Accountants	5 323	87	119	165	245	255	276	527	606	2 014	1 029	7 568	8 251
Computer specialists	3 659	28	36	76	94	176	186	151	253	1 161	1 498	9 143	10000+
Librarians	3 176	101	75	151	147	167	151	197	250	744	1 193	8 407	9 542
Mathematical specialists	1 579	6	29	39	21	43	29	50	53	535	774	9 913	10000+
Life and physical scientists	1 511	5	20	49	41	27	80	31	81	391	786	10000+	10000+
Registered nurses, dietitians, and therapists	13 999	284	367	951	936	1 268	1 192	1 211	1 532	4 334	1 924	6 516	7 889
Dietitians	553	9	5	9	23	39	41	52	49	141	185	8 053	8 850
Registered nurses	12 498	266	341	823	859	1 169	1 075	1 093	1 360	3 957	1 555	6 458	7 865
Health technologists and technicians	2 921	51	105	175	201	226	202	376	445	867	273	6 280	7 275
Social scientists	2 025	26	42	97	55	72	68	91	117	469	988	9 843	10000+
Social and recreation workers	3 448	128	127	153	170	222	188	238	331	1 091	800	7 459	8 621
Teachers: College and university	2 706	70	80	318	254	229	112	191	189	660	603	6 524	8 794
Elementary and prekindergarten	21 603	936	924	1 664	1 839	1 347	1 116	1 138	1 939	6 167	4 533	6 948	8 219
Secondary	8 859	321	274	648	580	552	367	395	835	2 763	2 124	7 497	8 875
Other teachers	2 933	368	396	475	333	249	193	151	176	342	250	2 683	7 110
Engineering and science technicians	2 442	54	61	94	86	137	221	307	378	686	418	6 690	7 505
Technicians, except health, and engineering and science	702	25	10	7	42	39	22	38	95	279	145	7 785	8 354
Writers, artists, and entertainers	8 561	505	436	606	442	418	408	561	758	2 057	2 370	7 214	8 981
Actors and dancers	276	26	16	31	37	8	30	4	22	72	30	4 667	...
Authors, editors, and reporters	4 506	128	106	242	136	146	140	294	427	1 227	1 660	8 550	9 739
Other professional, technical, and kindred workers	20 767	570	601	1 046	915	803	1 109	1 263	1 536	5 578	7 346	8 366	9 526
Managers and administrators, except farm	**23 805**	**410**	**405**	**913**	**1 065**	**1 372**	**1 674**	**2 024**	**2 165**	**6 331**	**7 446**	**7 888**	**8 658**
Buyers, purchasing agents, and sales managers	2 782	41	27	111	148	181	230	307	379	815	543	6 913	7 489
Restaurant, cafeteria, and bar managers	1 261	24	22	68	134	226	251	176	76	163	121	4 624	5 705
School administrators	1 446	20	6	87	92	23	15	41	48	184	930	10000+	10000+
Other specified managers and administrators	10 863	167	211	427	363	469	600	774	817	3 034	4 001	8 586	9 202
Managers and administrators, n.e.c., salaried	6 646	75	78	154	239	427	509	642	816	2 003	1 703	7 574	8 229
Wholesale and retail trade	1 793	22	27	44	98	152	219	271	260	426	274	6 244	6 777
Managers and administrators, n.e.c., self-employed	807	83	61	66	89	46	69	84	29	132	148	4 848	5 543
Wholesale and retail trade	318	30	46	24	26	15	11	41	5	70	50	5 171	5 722
Sales workers	**29 699**	**3 960**	**3 583**	**4 947**	**4 114**	**4 193**	**3 022**	**1 997**	**1 276**	**1 466**	**1 141**	**2 574**	**4 084**
Demonstrators, hucksters, and peddlers	1 120	381	191	220	128	67	30	19	30	27	27	969	2 245
Insurance, real estate agents, and brokers	3 095	252	240	326	285	310	239	342	237	387	477	4 563	6 474
Sales clerks, retail trade	19 375	2 636	2 588	3 562	2 920	3 151	2 145	1 119	568	441	245	2 309	3 771
Salesmen, retail trade	649	68	88	72	111	84	58	55	25	59	29	2 869	4 717
Other sales workers	5 460	623	476	767	670	581	550	462	416	552	363	3 334	4 820
Clerical and kindred workers	**229 282**	**8 083**	**9 949**	**16 746**	**15 661**	**18 408**	**26 847**	**35 624**	**35 117**	**51 690**	**11 157**	**5 532**	**6 402**
Bank tellers	2 894	72	171	214	351	342	695	592	292	140	25	4 427	5 105
Bookkeepers	15 219	298	486	902	993	1 206	1 987	2 421	2 467	3 335	1 124	5 718	6 354
Cashiers	10 145	1 070	1 025	1 415	1 335	1 624	1 299	974	699	593	111	3 140	4 448
Counter clerks, except food	2 163	185	215	292	268	331	407	201	87	148	29	3 367	4 530
Enumerators and interviewers	403	56	65	47	9	15	41	44	47	65	14	4 232	6 483
File clerks	7 739	555	575	790	553	631	1 144	1 274	992	1 108	117	4 669	5 661
Office machine operators	6 971	215	216	524	400	621	1 125	1 548	1 214	973	135	5 248	5 796
Bookkeeping and billing machine operators	664	31	17	65	46	78	145	135	75	63	9	4 655	5 263
Keypunch operators	4 357	127	115	323	290	375	762	1 098	762	445	60	5 170	5 644
Payroll and timekeeping clerks	1 771	15	46	57	57	119	197	354	367	514	45	6 110	6 477
Receptionists	5 336	439	472	792	546	536	823	797	458	394	79	3 782	5 162
Secretaries	77 974	1 306	1 838	3 933	4 107	4 675	6 478	11 694	14 485	24 836	4 622	6 342	6 932
Stenographers	2 900	45	58	220	261	182	234	637	633	525	105	5 706	6 286
Telephone operators	7 107	327	357	617	465	727	1 017	1 485	981	954	177	5 029	5 744
Typists	28 994	1 165	1 742	2 722	2 473	2 660	4 562	5 510	3 989	3 837	334	4 819	5 703
Other clerical and kindred workers	59 666	2 335	2 683	4 221	3 843	4 739	6 838	8 093	8 406	14 268	4 240	5 639	6 584
Craftsmen and kindred workers	**5 637**	**223**	**244**	**376**	**419**	**603**	**645**	**737**	**564**	**1 296**	**530**	**5 419**	**6 491**
Foremen, n.e.c	1 227	23	30	40	29	81	167	194	115	363	185	6 430	6 954
Operatives, except transport	**14 117**	**831**	**863**	**1 334**	**1 411**	**2 821**	**2 309**	**1 637**	**1 337**	**1 309**	**265**	**3 929**	**4 725**
Assemblers	1 187	53	38	88	79	242	299	167	120	85	16	4 313	4 849
Bottling and canning operatives	15	–	–	–	–	11	–	–	4	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	768	30	7	22	20	28	65	117	198	259	22	6 480	6 724
Dressmakers and seamstresses, except factory	1 379	126	127	136	111	267	305	106	83	84	34	3 710	4 449
Laundry and drycleaning operatives, including ironers	2 652	103	145	333	415	792	468	198	100	81	17	3 417	3 875
Graders and sorters, manufacturing	18	5	5	–	–	–	–	–	7	1	–	...	...
Packers and wrappers, except produce	1 707	107	109	163	124	330	193	246	316	94	25	4 106	5 261
Sewers and stitchers	807	20	49	60	120	197	162	97	56	40	6	3 784	4 449
Textile operatives	47	–	13	10	7	10	–	–	–	7	–	...	...
Other specified operatives	3 511	280	229	386	433	681	430	350	243	364	115	3 628	4 493
Miscellaneous and not specified operatives	2 026	107	141	136	102	263	387	356	210	294	30	4 682	5 377
Manufacturing	1 097	41	59	81	52	118	244	207	120	155	20	4 809	5 497
Durable goods	375	15	4	27	16	68	106	84	34	11	10	4 542	4 980
Machinery, including electrical	282	9	–	13	10	48	96	67	28	11	–	4 635	4 923
Other durable goods	93	6	4	14	6	20	10	17	6	–	10	...	...
Nondurable goods, including not specified manufacturing	722	26	55	54	36	50	138	123	86	144	10	5 016	5 848
Food and kindred products	38	–	–	6	10	14	–	8	–	–	–	...	...
Apparel and other fabricated textile products	5	–	5	–	–	–	–	–	–	–	–	...	–
Nonmanufacturing industries	929	66	82	55	50	145	143	149	90	139	10	4 465	5 210
Transport equipment operatives	**2 457**	**210**	**208**	**520**	**476**	**432**	**181**	**128**	**126**	**143**	**33**	**2 610**	**4 246**
Laborers, except farm	**2 240**	**221**	**177**	**319**	**281**	**323**	**267**	**313**	**138**	**189**	**12**	**3 378**	**4 722**
Farmers and farm managers	**194**	**33**	**7**	**16**	**30**	**12**	**18**	**54**	**12**	**12**	–	**3 917**	**4 542**
Farm laborers and farm foremen	**403**	**51**	**30**	**84**	**49**	**30**	**33**	**35**	**33**	**20**	**38**	**2 745**	**5 071**
Paid farm laborers and farm foremen	380	28	30	84	49	30	33	35	33	20	38	2 980	5 071
Unpaid family workers	23	23	–	–	–	–	–	–	–	–	–	...	–
Service workers, except private household[1]	**60 667**	**5 824**	**5 606**	**8 399**	**8 462**	**10 404**	**8 408**	**6 107**	**3 532**	**3 065**	**860**	**3 196**	**4 185**
Cleaning service workers	9 733	589	771	1 211	1 227	2 186	1 666	1 300	418	285	80	3 489	3 928
Chambermaids and maids	2 424	126	174	294	391	702	385	199	74	75	4	3 323	3 697
Food service workers	19 566	2 560	2 223	3 451	3 584	3 546	2 022	1 126	560	405	89	2 432	3 626
Cooks, except private household	3 906	311	271	607	823	754	555	289	147	132	17	2 928	3 974
Waiters and food counter workers	11 537	1 754	1 516	2 201	2 042	1 960	1 003	560	257	184	60	2 146	3 412
Health service workers	9 632	550	540	939	969	1 650	1 509	1 544	1 057	768	106	4 111	5 030
Nursing aides, orderlies, and attendants	4 367	271	301	412	512	849	777	586	424	202	33	3 810	4 524
Practical nurses	2 475	70	72	189	175	316	356	495	429	330	43	5 120	5 744
Personal service workers	11 487	1 205	912	1 284	1 235	1 478	1 675	1 267	960	1 061	410	3 749	4 886
Hairdressers and cosmetologists	5 550	362	326	515	683	856	867	652	442	576	271	4 038	4 833
Private household workers	**19 651**	**3 494**	**2 984**	**4 949**	**4 356**	**2 341**	**801**	**359**	**149**	**174**	**44**	**1 676**	**2 187**
Private household workers, living in	2 395	194	251	700	725	368	98	26	22	11	–	2 072	2 271
Private household workers, living out	17 256	3 300	2 733	4 249	3 631	1 973	703	333	127	163	44	1 611	2 170

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA — Continued													
Negro													
Experienced civilian labor force	**137 804**	**6 973**	**8 085**	**12 462**	**13 195**	**17 198**	**17 097**	**17 600**	**14 740**	**22 993**	**7 461**	**4 643**	**5 410**
Professional, technical, and kindred workers	**20 110**	**410**	**500**	**823**	**828**	**922**	**1 099**	**1 423**	**1 963**	**7 208**	**4 934**	**7 869**	**8 154**
Accountants	881	27	22	22	18	45	38	86	157	394	72	7 194	7 752
Computer specialists	524	–	6	15	8	–	27	16	38	150	264	10000+	10000+
Librarians	577	22	–	36	9	24	25	27	71	166	197	8 346	8 324
Mathematical specialists	322	–	5	7	–	6	10	5	13	133	143	9 594	9 756
Life and physical scientists	194	–	–	9	6	5	10	9	34	42	79	8 714	9 536
Registered nurses, dietitians, and therapists	2 676	37	39	124	134	210	222	290	430	819	371	6 656	6 985
Dietitians	219	–	5	–	15	25	36	9	28	74	27	6 696	6 589
Registered nurses	2 327	37	34	124	119	173	178	261	383	704	314	6 620	7 000
Health technologists and technicians	620	5	35	25	17	42	63	34	131	218	50	6 679	7 445
Social scientists	173	–	–	5	–	–	6	5	9	64	84	9 883	10000+
Social and recreation workers	1 337	63	59	43	59	74	69	111	128	452	279	7 415	8 268
Teachers: College and university	332	10	10	18	13	10	14	15	26	71	145	9 113	8 500
Elementary and prekindergarten	5 042	59	111	234	280	235	239	266	195	2 066	1 357	8 310	8 366
Secondary	1 565	9	–	32	52	70	43	42	127	717	473	8 705	8 537
Other teachers	245	10	33	5	21	19	19	23	4	67	44	5 674	7 671
Engineering and science technicians	534	9	17	20	11	15	64	96	91	135	76	6 385	6 843
Technicians, except health, and engineering and science	161	–	–	4	8	6	–	19	42	61	21	7 074	7 541
Writers, artists, and entertainers	611	17	24	30	25	24	32	37	80	222	120	7 493	8 078
Actors and dancers	18	–	–	–	5	–	9	–	–	4	–	...	...
Authors, editors, and reporters	354	–	9	5	5	5	10	26	21	177	96	8 627	8 815
Other professional, technical, and kindred workers	4 316	142	139	194	167	137	218	342	387	1 431	1 159	7 906	8 346
Managers and administrators, except farm	**3 101**	**65**	**57**	**109**	**123**	**210**	**252**	**304**	**301**	**898**	**782**	**7 433**	**7 993**
Buyers, purchasing agents, and sales managers	294	9	12	13	20	24	21	34	38	86	37	6 368	6 721
Restaurant, cafeteria, and bar managers	260	6	13	8	20	40	61	45	22	40	5	4 705	5 242
School administrators	365	–	–	10	–	13	10	–	5	23	304	10000+	10000+
Other specified managers and administrators	1 588	46	32	66	43	90	65	133	165	609	339	7 759	8 147
Managers and administrators, n.e.c., salaried	510	4	–	5	5	43	95	75	60	135	88	6 467	6 566
Wholesale and retail trade	140	–	–	–	5	12	37	25	37	20	4	5 640	5 900
Managers and administrators, n.e.c., self-employed	84	–	–	7	35	–	–	17	11	5	9	...	...
Wholesale and retail trade	14	–	–	–	9	–	–	5	–	–	–	...	–
Sales workers	**3 584**	**327**	**342**	**434**	**515**	**761**	**530**	**342**	**186**	**110**	**37**	**3 229**	**3 908**
Demonstrators, hucksters, and peddlers	83	11	11	13	14	17	12	5	–	–	–	...	...
Insurance, real estate agents, and brokers	147	–	7	9	11	35	25	17	20	23	–	4 460	...
Sales clerks, retail trade	2 394	220	247	259	367	568	361	222	81	37	32	3 183	3 837
Salesmen, retail trade	70	8	–	4	13	12	16	12	–	–	5	...	...
Other sales workers	890	88	77	149	110	129	116	86	85	50	–	3 163	4 159
Clerical and kindred workers	**54 543**	**1 786**	**2 222**	**3 071**	**3 067**	**4 932**	**7 664**	**9 981**	**9 027**	**11 598**	**1 195**	**5 454**	**6 047**
Bank tellers	259	3	25	12	18	34	96	46	16	9	–	4 391	4 879
Bookkeepers	1 895	35	38	120	122	149	283	266	378	422	82	5 754	6 287
Cashiers	2 413	187	157	240	292	611	345	298	173	75	35	3 541	4 089
Counter clerks, except food	498	28	55	15	54	132	97	51	13	41	12	3 735	4 312
Enumerators and interviewers	96	6	5	5	5	6	–	24	15	30	–	...	...
File clerks	3 236	152	200	305	208	297	536	640	496	378	24	4 851	5 431
Office machine operators	2 725	73	38	148	108	241	420	678	542	430	47	5 493	5 877
Bookkeeping and billing machine operators	178	–	7	14	8	31	16	31	26	40	5	5 419	6 476
Keypunch operators	1 823	41	21	112	88	122	338	528	382	174	17	5 359	5 652
Payroll and timekeeping clerks	481	–	7	–	4	31	54	97	147	124	17	6 323	6 458
Receptionists	855	55	30	64	100	100	147	143	76	125	15	4 534	5 329
Secretaries	9 092	130	193	258	253	428	747	1 760	1 965	3 133	225	6 395	6 726
Stenographers	688	11	11	34	43	53	71	205	146	114	–	5 590	5 872
Telephone operators	2 022	87	110	155	143	288	438	477	181	127	16	4 521	5 179
Typists	9 867	339	537	703	505	808	1 815	2 189	1 515	1 377	79	5 103	5 623
Other clerical and kindred workers	20 416	680	816	1 012	1 212	1 754	2 615	3 107	3 364	5 213	643	5 682	6 358
Craftsmen and kindred workers	**1 760**	**61**	**79**	**60**	**93**	**277**	**241**	**251**	**192**	**447**	**59**	**5 275**	**5 919**
Foremen, n.e.c.	360	10	–	5	7	43	78	80	21	103	13	5 463	5 652
Operatives, except transport	**6 936**	**330**	**400**	**582**	**751**	**1 514**	**1 010**	**745**	**653**	**859**	**92**	**3 928**	**4 685**
Assemblers	259	10	23	24	14	72	71	13	15	10	7	3 813	4 395
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors, manufacturing	539	15	7	4	10	12	31	59	151	235	15	6 871	7 007
Dressmakers and seamstresses, except factory	338	14	26	32	33	41	50	71	37	34	–	4 460	5 250
Laundry and drycleaning operatives, including ironers	2 172	81	108	248	328	672	392	173	85	73	12	3 478	3 926
Graders and sorters, manufacturing	13	5	–	–	–	–	–	–	7	1	–	...	...
Packers and wrappers, except produce	667	39	30	42	63	178	83	118	76	24	14	3 896	4 661
Sewers and stitchers	386	5	21	32	69	98	64	53	18	26	–	3 673	4 213
Textile operatives	18	–	6	–	–	5	–	–	–	7	–	...	...
Other specified operatives	1 552	116	103	156	192	284	175	112	138	242	34	3 736	4 596
Miscellaneous and not specified operatives	992	45	76	44	42	152	144	146	126	207	10	4 951	5 603
Manufacturing	391	18	16	27	4	52	59	46	50	109	10	5 424	6 141
Durable goods	97	6	–	3	–	31	43	14	–	–	–	...	...
Machinery, including electrical	79	6	–	–	–	27	38	8	–	–	–	...	...
Other durable goods	18	–	–	3	–	4	5	6	–	–	–	...	...
Nondurable goods, including not specified manufacturing	294	12	16	24	4	21	16	32	50	109	10	6 440	6 872
Food and kindred products	15	–	–	6	–	5	–	4	–	–	–	...	...
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	601	27	60	17	38	100	85	100	76	98	–	4 688	5 360
Transport equipment operatives	**765**	**84**	**46**	**82**	**83**	**137**	**91**	**51**	**74**	**95**	**22**	**3 639**	**4 737**
Laborers, except farm	**1 295**	**102**	**72**	**152**	**141**	**216**	**143**	**252**	**90**	**127**	**–**	**3 836**	**5 026**
Farmers and farm managers	**58**	**7**	**7**	**4**	**–**	**4**	**4**	**32**	**–**	**–**	**–**	**...**	**...**
Farm laborers and farm foremen	**167**	**9**	**–**	**32**	**11**	**19**	**16**	**20**	**13**	**20**	**27**	**4 781**	**...**
Paid farm laborers and farm foremen	161	3	–	32	11	19	16	20	13	20	27	4 969	...
Unpaid family workers	6	6	–	–	–	–	–	–	–	–	–	...	–
Service workers, except private household[1]	**30 904**	**1 864**	**2 108**	**3 385**	**4 029**	**6 300**	**5 403**	**3 903**	**2 137**	**1 487**	**288**	**3 645**	**4 188**
Cleaning service workers	8 204	472	586	1 013	991	1 908	1 418	1 168	373	218	57	3 545	3 930
Chambermaids and maids	1 981	87	146	240	292	648	303	163	53	45	4	3 348	3 649
Food service workers	7 418	525	475	809	1 199	1 923	1 202	638	387	230	30	3 365	3 846
Cooks, except private household	2 212	145	98	160	369	530	403	264	132	100	11	3 630	4 118
Waiters and food counter workers	2 992	237	234	421	506	773	441	175	118	72	15	3 127	3 702
Health service workers	5 565	201	218	320	478	935	930	1 037	830	553	63	4 678	5 253
Nursing aides, orderlies, and attendants	2 949	114	139	166	292	537	622	498	375	178	28	4 364	4 774
Practical nurses	1 648	38	40	78	72	208	184	356	371	271	30	5 573	6 016
Personal service workers	3 452	212	171	369	529	536	687	415	197	241	95	3 830	4 361
Hairdressers and cosmetologists	1 422	63	51	155	289	271	217	156	31	118	71	3 565	3 904
Private household workers	**14 581**	**1 928**	**2 252**	**3 728**	**3 554**	**1 906**	**644**	**296**	**104**	**144**	**25**	**1 834**	**2 270**
Private household workers, living in	895	72	85	260	314	110	29	10	4	11	–	2 097	2 357
Private household workers, living out	13 686	1 856	2 167	3 468	3 240	1 796	615	286	100	133	25	1 813	2 262

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

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA—Continued													
Persons of Spanish Language													
Experienced civilian labor force	**12 179**	**780**	**695**	**1 262**	**1 323**	**1 473**	**1 632**	**1 386**	**1 044**	**1 861**	**723**	**4 341**	**5 372**
Professional, technical, and kindred workers	**2 262**	**87**	**55**	**158**	**179**	**101**	**127**	**234**	**237**	**677**	**407**	**6 802**	**8 133**
Accountants	157	8	–	8	14	–	–	35	14	56	22	6 964	7 469
Computer specialists	39	5	–	–	–	–	–	6	16	6	6	...	...
Librarians	56	–	–	17	6	7	–	–	–	6	20	...	...
Mathematical specialists	29	–	–	7	–	–	–	–	14	–	8	...	...
Life and physical scientists	24	–	6	–	8	–	–	–	–	–	10	...	...
Registered nurses, dietitians, and therapists	256	–	–	18	6	27	20	54	19	95	17	6 158	7 868
Dietitians	8	–	–	–	–	–	–	8	–	–	–	...	–
Registered nurses	241	–	–	18	6	20	20	46	19	95	17	6 553	7 868
Health technologists and technicians	113	–	–	6	16	–	24	14	8	39	6	5 750	...
Social scientists	43	–	6	–	8	–	–	–	–	8	21	...	...
Social and recreation workers	57	–	–	8	7	–	9	–	6	20	7	...	...
Teachers: College and university	80	–	6	7	5	8	–	6	6	42	–	...	...
Elementary and prekindergarten	289	26	7	24	13	–	7	26	22	109	55	7 537	...
Secondary	226	19	–	6	30	21	14	19	26	55	36	6 154	...
Other teachers	89	5	12	15	7	8	–	4	21	7	10	...	...
Engineering and science technicians	75	–	–	8	–	7	14	9	19	18	–	...	...
Technicians, except health, and engineering and science	23	–	–	–	–	7	–	–	7	9	–	...	...
Writers, artists, and entertainers	275	19	5	14	25	8	7	21	23	92	61	7 505	8 714
Actors and dancers	28	–	–	8	–	–	–	–	6	14	–	...	–
Authors, editors, and reporters	68	–	–	6	15	–	–	–	–	21	26	...	...
Other professional, technical, and kindred workers	431	5	13	20	34	8	32	40	36	115	128	7 717	8 763
Managers and administrators, except farm	**454**	**7**	**15**	**–**	**48**	**31**	**15**	**92**	**45**	**107**	**94**	**6 422**	**7 553**
Buyers, purchasing agents, and sales managers	23	–	–	–	–	–	–	12	–	6	5	...	...
Restaurant, cafeteria, and bar managers	21	–	–	–	–	–	–	21	–	–	–	...	...
School administrators	12	–	–	–	–	–	–	–	–	6	6	...	...
Other specified managers and administrators	277	7	15	–	34	23	–	49	31	47	71	6 339	7 543
Managers and administrators, n.e.c., salaried	114	–	–	–	14	8	15	10	14	41	12	6 714	...
Wholesale and retail trade	49	–	–	–	14	8	8	10	–	9	–	...	...
Managers and administrators, n.e.c., self-employed	7	–	–	–	–	–	–	–	–	7	–	...	–
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	**638**	**81**	**93**	**108**	**91**	**121**	**78**	**39**	**–**	**23**	**4**	**2 407**	**3 528**
Demonstrators, hucksters, and peddlers	19	–	–	13	6	–	–	–	–	–	–	...	...
Insurance, real estate agents, and brokers	36	6	–	–	9	–	–	14	–	7	–	...	...
Sales clerks, retail trade	499	67	88	71	70	111	64	21	–	7	–	2 336	3 542
Salesmen, retail trade	5	–	5	–	–	–	–	–	–	–	–	...	–
Other sales workers	79	8	–	24	6	10	14	4	–	9	4	...	...
Clerical and kindred workers	**5 129**	**238**	**208**	**354**	**359**	**447**	**892**	**783**	**689**	**959**	**200**	**5 085**	**6 018**
Bank tellers	70	–	–	–	15	12	19	13	11	–	–	...	...
Bookkeepers	260	–	6	6	6	31	73	45	45	37	11	5 178	5 776
Cashiers	206	46	31	65	–	17	12	35	–	–	–	1 400	...
Counter clerks, except food	59	–	–	16	–	9	22	–	5	7	–	...	...
Enumerators and interviewers	7	7	–	–	–	–	–	–	–	–	–	...	–
File clerks	183	19	17	28	12	21	21	22	7	22	14	3 738	...
Office machine operators	158	–	19	18	13	20	23	49	7	9	–	4 391	...
Bookkeeping and billing machine operators	14	–	7	–	–	–	7	–	–	–	–	...	...
Keypunch operators	114	–	8	18	13	20	10	36	–	9	–	3 900	...
Payroll and timekeeping clerks	34	–	7	–	–	–	15	6	–	–	6	...	...
Receptionists	110	6	–	14	19	–	35	6	23	7	–	4 457	...
Secretaries	2 279	85	46	74	113	150	333	307	424	651	96	6 074	6 613
Stenographers	37	5	6	12	–	–	7	7	–	–	–	...	...
Telephone operators	110	–	6	15	–	6	28	24	–	22	9	5 000	...
Typists	499	33	28	28	42	26	94	123	62	56	7	4 984	5 660
Other clerical and kindred workers	1 117	37	42	78	139	155	210	146	105	148	57	4 512	5 637
Craftsmen and kindred workers	**99**	**–**	**–**	**35**	**12**	**8**	**15**	**6**	**–**	**9**	**14**	...	...
Foremen, n.e.c	28	–	–	17	–	–	11	–	–	–	–	...	...
Operatives, except transport	**484**	**40**	**–**	**43**	**37**	**147**	**143**	**55**	**6**	**13**	**–**	**3 830**	**4 182**
Assemblers	53	–	–	–	–	30	11	12	–	–	–	...	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	7	–	–	–	–	7	–	–	–	–	–	...	–
Dressmakers and seamstresses, except factory	182	15	–	17	13	68	62	7	–	–	–	3 676	...
Laundry and drycleaning operatives, including ironers	21	9	–	8	–	4	–	–	–	–	–	...	...
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	30	–	–	8	6	7	9	–	–	–	–	...	...
Sewers and stitchers	73	7	–	–	7	10	38	11	–	–	–	...	...
Textile operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Other specified operatives	63	9	–	10	11	16	–	5	6	6	–	...	...
Miscellaneous and not specified operatives	55	–	–	–	–	5	23	20	–	7	–	...	...
Manufacturing	35	–	–	–	–	5	23	–	–	7	–	...	...
Durable goods	–	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, including electrical	–	–	–	–	–	–	–	–	–	–	–	–	–
Other durable goods	–	–	–	–	–	–	–	–	–	–	–	–	–
Nondurable goods, including not specified manufacturing	35	–	–	–	–	5	23	–	–	7	–	...	...
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	20	–	–	–	–	–	–	20	–	–	–	...	...
Transport equipment operatives	**23**	**–**	**–**	**15**	**8**	**–**	**–**	**–**	**–**	**–**	**–**	...	–
Laborers, except farm	**52**	**–**	**7**	**17**	**–**	**19**	**–**	**–**	**9**	**–**	**–**	...	...
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]	**1 791**	**173**	**161**	**220**	**313**	**351**	**296**	**142**	**58**	**73**	**4**	**3 081**	**4 009**
Cleaning service workers	273	–	31	41	83	25	77	9	–	7	–	2 777	3 660
Chambermaids and maids	121	–	11	6	33	5	59	–	–	7	–	4 093	...
Food service workers	515	65	63	97	103	130	27	25	–	5	–	2 316	3 536
Cooks, except private household	49	6	–	7	23	8	–	–	–	5	–	...	...
Waiters and food counter workers	264	29	57	67	33	45	14	19	–	–	–	1 687	...
Health service workers	214	6	25	12	27	52	36	19	25	12	–	3 712	4 482
Nursing aides, orderlies, and attendants	81	–	25	–	14	15	7	7	6	7	–	...	...
Practical nurses	51	–	–	–	–	21	14	5	11	–	–	...	...
Personal service workers	632	66	42	59	65	100	132	89	33	42	4	3 840	4 607
Hairdressers and cosmetologists	482	34	35	40	58	60	118	76	22	35	4	4 119	4 552
Private household workers	**1 232**	**154**	**156**	**304**	**276**	**248**	**66**	**28**	**–**	**–**	**–**	**2 007**	**2 554**
Private household workers, living in	694	68	82	198	154	144	40	8	–	–	–	1 995	2 461
Private household workers, living out	538	86	74	106	122	104	26	20	–	–	–	2 025	2 708

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

Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 and Sex: 1970**

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

The State	Persons with earnings										Median earnings (dollars)	Percent worked 50 to 52 weeks
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more		
Male 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**	**76.7**
Agriculture, forestry, and fisheries	**50 792**	**18 004**	**14 986**	**4 498**	**3 476**	**2 259**	**1 629**	**2 085**	**2 375**	**1 480**	**2 987**	**70.8**
Professional and managerial workers, except farm	2 119	177	250	70	184	157	129	216	437	499	8 856	78.0
Clerical and sales workers	376	64	30	30	52	52	24	41	58	25	6 231	76.6
Laborers, except farm	4 980	1 654	1 446	639	422	231	212	186	133	57	3 156	44.7
Other blue-collar workers	1 748	307	447	197	238	154	143	146	106	10	4 609	71.1
Farmers and farm managers	23 514	7 921	6 031	2 119	1 770	1 301	864	1 212	1 479	817	3 272	81.1
Farm laborers and farm foremen	17 777	7 816	6 715	1 411	787	341	231	261	153	62	2 319	63.5
Service workers, except private household	278	65	67	32	23	23	26	23	9	10	4 219	70.9
Mining	**16 847**	**943**	**2 092**	**1 933**	**2 110**	**1 800**	**1 867**	**3 482**	**2 193**	**427**	**6 748**	**75.9**
Professional, technical, and kindred workers	447	17	10	15	49	15	25	78	150	88	10 483	87.5
Managers and administrators, except farm	541	4	21	34	25	18	33	79	156	171	11 811	89.1
Clerical and sales workers	616	61	36	24	79	79	97	144	74	22	7 299	86.5
Craftsmen and kindred workers	4 264	102	244	301	492	421	532	1 003	1 060	109	8 080	83.6
Operatives, except transport	7 182	485	980	1 004	821	802	877	1 622	575	16	6 375	72.5
Transport equipment operatives, and laborers, except farm	3 621	254	761	522	619	460	290	516	178	21	5 442	68.7
Service workers, except private household	176	20	40	33	25	5	13	40	–	–	4 848	67.6
Construction	**121 826**	**12 593**	**20 010**	**13 371**	**14 680**	**11 869**	**10 754**	**16 203**	**15 836**	**6 510**	**6 022**	**65.6**
Professional, technical, and kindred workers	4 878	245	247	189	384	315	393	816	1 408	881	9 632	85.0
Managers and administrators, except farm	11 624	397	517	415	569	711	975	1 869	3 259	2 912	10 551	85.8
Sales workers	613	20	57	20	59	52	48	139	129	89	8 727	82.1
Clerical and kindred workers	2 620	171	257	278	299	251	272	354	505	233	7 199	82.8
Craftsmen and kindred workers	71 462	6 236	10 237	7 588	9 206	8 423	7 431	11 218	9 146	1 977	6 293	64.1
Operatives, except transport	5 703	517	907	612	684	538	565	783	883	214	6 244	66.5
Transport equipment operatives	5 227	431	1 259	1 247	1 099	461	244	307	155	24	4 741	68.2
Laborers, except farm	18 740	4 377	6 274	2 886	2 212	1 079	780	652	305	175	3 592	49.3
Service workers, except private household	959	199	255	136	168	39	46	65	46	5	4 188	71.6
Manufacturing, total	**262 905**	**18 956**	**32 253**	**26 648**	**32 611**	**31 701**	**28 488**	**40 723**	**36 877**	**14 648**	**6 662**	**80.5**
Professional, technical, and kindred workers	28 286	776	891	668	1 141	1 716	2 354	5 038	10 269	5 433	10 759	89.1
Managers and administrators, except farm	14 041	399	360	198	510	703	896	1 962	4 132	4 881	12 411	92.3
Sales workers	8 178	1 446	390	177	363	521	662	1 267	2 026	1 326	8 837	81.7
Clerical and kindred workers	15 092	1 071	1 507	1 576	2 108	2 263	2 025	2 369	1 785	388	6 567	82.1
Craftsmen and kindred workers	70 708	2 569	4 589	4 790	7 334	9 304	10 034	16 813	13 307	1 968	7 675	85.3
Operatives, except transport	85 873	6 752	14 130	12 936	14 958	12 764	9 595	10 425	3 952	361	5 610	77.3
Transport equipment operatives	12 672	977	2 188	1 862	2 247	1 928	1 202	1 302	869	97	5 583	77.2
Laborers, except farm	20 354	4 097	6 467	3 070	2 676	1 640	1 141	825	282	156	3 880	59.0
Service workers, except private household	7 701	869	1 731	1 371	1 274	862	579	722	255	38	4 912	77.2
Manufacturing, durable goods	**137 456**	**9 625**	**19 086**	**14 005**	**16 247**	**15 118**	**13 623**	**21 093**	**20 524**	**8 135**	**6 646**	**79.1**
Professional, technical, and kindred workers	17 691	452	573	429	697	1 038	1 332	2 997	6 750	3 423	10 983	89.7
Managers and administrators, except farm	7 232	187	226	107	255	389	408	986	2 062	2 612	12 565	92.2
Sales workers	2 562	77	98	81	83	129	195	456	795	648	11 019	88.6
Clerical and kindred workers	7 830	373	726	702	1 128	1 151	1 091	1 353	1 090	216	6 857	83.6
Craftsmen and kindred workers	39 004	1 499	2 879	2 854	4 138	4 996	5 270	9 330	7 112	926	7 595	83.6
Operatives, except transport	41 581	3 508	7 962	6 558	7 062	5 471	4 099	4 648	2 118	155	5 391	74.9
Transport equipment operatives	5 409	442	1 324	1 038	922	621	347	450	243	22	4 904	72.2
Laborers, except farm	12 975	2 725	4 681	1 700	1 493	936	612	516	185	127	3 608	56.3
Service workers, except private household	3 172	362	617	536	469	387	269	357	169	6	5 151	76.5
Manufacturing, nondurable goods, including not specified	**125 449**	**9 331**	**13 167**	**12 643**	**16 364**	**16 583**	**14 865**	**19 630**	**16 353**	**6 513**	**6 677**	**82.0**
Professional, technical, and kindred workers	10 595	324	318	239	444	678	1 022	2 041	3 519	2 010	10 329	88.2
Managers and administrators, except farm	6 809	212	134	91	255	314	488	976	2 070	2 269	12 257	92.3
Sales workers	5 616	1 369	292	96	280	392	467	811	1 231	678	7 812	78.6
Clerical and kindred workers	7 262	698	781	874	980	1 112	934	1 016	695	172	6 268	80.5
Craftsmen and kindred workers	31 704	1 070	1 710	1 936	3 196	4 308	4 764	7 483	6 195	1 042	7 762	87.3
Operatives, except transport	44 292	3 244	6 168	6 378	7 896	7 293	5 496	5 777	1 834	206	5 805	79.5
Transport equipment operatives	7 263	535	864	824	1 325	1 307	855	852	626	75	6 064	81.0
Laborers, except farm	7 379	1 372	1 786	1 370	1 183	704	529	309	97	29	4 388	63.9
Service workers, except private household	4 529	507	1 114	835	805	475	310	365	86	32	4 771	77.8
Transportation, communications, and other public utilities	**89 686**	**6 181**	**8 845**	**6 158**	**8 226**	**9 101**	**10 829**	**17 235**	**17 661**	**5 450**	**7 585**	**79.0**
Professional, technical, and kindred workers	8 027	411	435	158	316	363	606	1 322	2 492	1 924	10 808	84.6
Managers and administrators, except farm	8 075	204	224	177	219	424	520	1 565	3 016	1 726	11 168	90.4
Sales workers	980	39	35	30	47	69	98	256	260	146	9 344	89.4
Clerical and kindred workers	9 890	618	656	582	831	1 192	1 862	2 262	1 565	322	7 573	82.2
Craftsmen and kindred workers	24 264	845	1 322	1 247	2 009	2 678	3 799	5 825	5 913	626	8 080	86.3
Operatives, except transport	3 555	248	419	266	491	542	560	635	360	34	6 652	71.3
Transport equipment operatives	23 953	2 366	3 499	1 971	2 729	2 489	2 469	4 253	3 618	559	6 567	71.1
Laborers, except farm	8 754	1 172	1 855	1 425	1 244	1 062	703	855	334	104	4 947	65.3
Service workers, except private household	2 188	278	400	302	340	282	212	262	103	9	5 335	69.8
Wholesale trade	**44 467**	**3 332**	**4 694**	**3 740**	**4 450**	**4 598**	**4 620**	**6 247**	**7 595**	**5 191**	**7 307**	**82.2**
Professional, technical, and kindred workers	2 347	72	99	34	89	147	147	332	820	607	11 546	90.9
Managers and administrators, except farm	8 004	271	242	188	299	530	649	1 252	2 062	2 511	11 385	91.5
Sales workers	11 660	616	737	595	857	1 049	1 357	2 002	2 818	1 629	8 618	86.4
Clerical and kindred workers	4 288	443	627	399	597	643	453	573	366	187	6 121	77.4
Craftsmen and kindred workers	5 906	225	401	518	782	861	896	1 108	949	166	7 185	83.1
Operatives, except transport	2 686	386	631	458	361	264	208	209	144	25	4 712	70.1
Transport equipment operatives	6 197	474	989	1 004	1 102	823	712	654	387	52	5 573	80.1
Laborers, except farm	2 881	720	835	485	320	247	156	80	32	6	3 726	57.0
Service workers, except private household	498	125	133	59	43	34	42	37	17	8	3 865	64.9
Retail trade	**134 963**	**28 881**	**20 478**	**11 274**	**13 662**	**12 049**	**10 713**	**14 490**	**14 868**	**8 548**	**5 501**	**71.0**
Professional, technical, and kindred workers	3 327	211	153	107	134	188	215	438	921	960	11 181	84.2
Managers and administrators, except farm	31 105	1 888	2 461	1 697	2 838	3 023	2 863	4 929	6 385	5 021	8 318	89.2
Sales workers	27 425	5 538	3 848	1 988	2 695	2 463	2 474	3 143	3 698	1 578	5 868	71.8
Clerical and kindred workers	9 091	2 729	1 883	893	922	855	614	654	400	141	3 929	60.8
Craftsmen and kindred workers	20 695	1 590	2 662	2 257	3 134	2 583	2 425	3 125	2 249	670	6 273	81.9
Operatives, except transport	14 308	4 327	3 238	1 446	1 520	1 144	878	1 146	528	81	3 746	58.5
Transport equipment operatives	7 393	1 645	1 616	1 169	1 078	776	475	417	194	23	4 373	67.3
Laborers, except farm	10 131	4 862	2 368	858	712	478	454	303	80	16	2 172	47.4
Service workers, except private household	11 488	6 091	2 249	859	629	539	315	335	413	58	1 886	43.1

Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 and Sex: 1970**—Continued

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

The State	Persons with earnings											
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	Median earnings (dollars)	Percent worked 50 to 52 weeks
Male experienced civilian labor force—Continued												
Finance, insurance, and real estate	**37 330**	**2 627**	**3 065**	**2 097**	**2 502**	**2 872**	**3 281**	**5 496**	**8 091**	**7 299**	**8 808**	**82.6**
Professional, technical, and kindred workers	2 750	126	106	69	92	118	186	414	822	817	11 606	85.2
Managers and administrators, except farm	9 405	233	254	263	445	487	798	1 365	2 791	2 769	11 536	90.9
Sales workers	14 472	663	776	493	817	1 193	1 452	2 227	3 490	3 361	9 654	85.6
Clerical and kindred workers	5 412	703	679	466	440	522	504	1 008	771	319	6 801	72.7
Craftsmen and kindred workers	1 858	164	250	220	279	264	167	326	169	19	6 061	71.4
Operatives, except transport	78	9	24	5	7	5	–	22	6	–	...	...
Transport equipment operatives	169	17	10	41	39	20	18	19	5	–	5 423	76.9
Laborers, except farm	955	282	234	180	120	63	23	25	14	14	3 671	53.6
Service workers, except private household	2 231	430	732	360	263	200	133	90	23	–	3 873	71.9
Business and repair services	**32 421**	**3 748**	**4 153**	**2 767**	**3 135**	**2 617**	**2 525**	**3 805**	**5 180**	**4 491**	**6 920**	**76.2**
Professional, technical, and kindred workers	6 583	268	284	176	227	349	316	801	1 966	2 196	12 214	83.2
Managers and administrators, except farm	3 652	129	100	136	155	189	286	389	919	1 349	12 405	91.5
Sales workers	1 147	73	148	40	58	110	102	151	277	188	8 563	77.5
Clerical and kindred workers	1 845	314	268	143	194	178	173	268	186	121	6 020	68.5
Craftsmen and kindred workers	12 428	1 320	1 832	1 315	1 686	1 250	1 247	1 711	1 543	524	6 049	77.4
Operatives, except transport	2 661	403	571	371	395	275	196	240	172	38	4 961	71.1
Transport equipment operatives	861	153	152	192	105	87	50	77	20	25	4 654	73.5
Laborers, except farm	886	432	203	83	51	31	45	18	13	10	2 108	39.6
Service workers, except private household	2 358	656	595	311	264	148	110	150	84	40	3 758	51.7
Personal services	**22 511**	**5 820**	**4 492**	**2 391**	**2 254**	**1 604**	**1 549**	**1 778**	**1 599**	**1 024**	**4 395**	**68.1**
Professional and managerial workers, except farm	4 393	355	338	243	460	339	477	572	864	745	7 968	86.6
Clerical and sales workers	1 578	534	361	124	155	89	102	103	74	36	3 413	57.2
Craftsmen and operatives, including transport	5 091	875	1 041	776	664	540	458	424	227	86	4 811	74.8
Laborers, except farm	2 483	1 318	720	191	134	37	27	52	4	–	1 884	40.8
Service workers, except private household	7 752	2 020	1 753	945	783	577	474	622	421	157	4 109	66.0
Private household workers	1 214	718	279	112	58	22	11	5	9	–	1 691	57.2
Entertainment and recreation services	**7 027**	**2 264**	**1 307**	**524**	**620**	**489**	**444**	**420**	**517**	**442**	**3 912**	**57.6**
Professional, technical, and kindred workers	1 446	344	183	73	113	93	119	117	208	196	6 108	55.2
Managers and administrators, except farm	1 213	167	167	63	142	118	104	96	184	172	6 572	76.4
Sales workers	131	48	5	5	–	10	12	11	19	21	6 750	63.4
Clerical and kindred workers	348	169	60	26	18	13	16	26	10	10	2 167	39.9
Craftsmen and kindred workers	707	151	137	73	114	83	60	63	21	5	4 897	69.0
Operatives, except transport	87	30	10	5	10	11	5	–	11	5	...	...
Transport equipment operatives	47	4	26	–	11	–	–	–	6	–	...	...
Laborers, except farm	922	261	243	174	108	65	44	22	5	–	3 646	60.2
Service workers, except private household	2 126	1 090	476	105	104	96	84	85	53	33	1 950	47.4
Professional and related services	**98 637**	**11 497**	**11 463**	**6 203**	**6 845**	**7 644**	**7 448**	**11 561**	**17 391**	**18 585**	**7 761**	**70.2**
Professional, technical, and kindred workers	58 417	3 678	4 382	1 950	3 062	4 494	4 914	8 107	12 665	15 165	9 660	69.5
Managers and administrators, except farm	9 009	170	213	216	191	365	514	1 144	3 293	2 903	12 568	86.0
Sales workers	364	68	17	26	26	5	14	80	76	52	8 650	73.6
Clerical and kindred workers	5 121	1 786	756	335	432	372	281	450	458	251	4 055	58.2
Craftsmen and kindred workers	5 101	416	317	544	743	774	728	917	520	142	6 685	83.0
Operatives, except transport	1 390	331	350	209	211	90	60	96	38	5	4 067	67.1
Transport equipment operatives	835	130	229	120	140	79	44	77	9	7	4 488	63.8
Laborers, except farm	1 653	453	522	251	167	120	72	56	12	–	3 431	59.4
Service workers, except private household	16 747	4 465	4 677	2 552	1 873	1 345	821	634	320	60	3 671	65.5
Public administration	**131 128**	**3 878**	**5 590**	**4 368**	**6 851**	**10 537**	**12 850**	**22 714**	**30 847**	**33 493**	**9 892**	**90.1**
Professional, technical, and kindred workers	44 357	908	1 079	721	680	1 184	1 618	4 559	14 153	19 455	14 038	91.8
Managers and administrators, except farm	21 074	300	342	205	426	789	1 184	2 511	5 609	9 708	14 261	94.0
Sales workers	571	19	8	28	125	129	72	52	67	71	6 818	91.8
Clerical and kindred workers	24 312	1 055	1 239	918	1 624	2 798	3 538	5 869	4 417	2 854	8 335	87.5
Craftsmen and kindred workers	14 709	417	570	440	763	1 521	2 814	4 687	3 069	428	8 354	90.0
Operatives, except transport	2 658	97	217	148	267	508	502	604	265	50	7 183	86.5
Transport equipment operatives	2 277	97	265	299	448	462	325	252	119	10	6 064	83.8
Laborers, except farm	3 472	262	581	442	739	624	342	355	101	26	5 610	80.5
Service workers, except private household	17 698	723	1 289	1 167	1 779	2 522	2 455	3 825	3 047	891	7 558	88.2
Female experienced civilian labor force	**655 383**	**182 379**	**185 594**	**84 643**	**63 948**	**48 208**	**33 615**	**33 056**	**19 228**	**4 712**	**3 566**	**56.1**
Agriculture, forestry, and fisheries	**5 506**	**3 221**	**1 361**	**359**	**180**	**111**	**109**	**61**	**58**	**46**	**1 709**	**47.9**
Professional and managerial workers, except farm	288	105	62	23	21	16	15	16	15	15	3 258	68.1
Clerical and sales workers	849	254	273	124	73	38	61	11	11	4	3 249	62.1
Laborers, except farm	422	222	138	26	14	9	8	–	5	–	1 901	45.3
Other blue-collar workers	357	232	100	21	–	–	–	4	–	–	1 539	35.9
Farmers and farm managers	951	539	175	101	45	21	17	19	13	21	1 764	79.3
Farm laborers and farm foremen	2 398	1 726	531	57	27	22	4	11	14	6	1 389	28.8
Service workers, except private household	241	143	82	7	–	5	4	–	–	–	1 685	63.5
Mining	**564**	**58**	**152**	**115**	**109**	**36**	**41**	**24**	**26**	**3**	**4 626**	**71.6**
Professional, technical, and kindred workers	23	–	–	14	–	–	4	–	5	–	...	...
Managers and administrators, except farm	3	–	–	–	–	–	–	–	–	3	...	...
Clerical and sales workers	317	28	93	80	70	24	22	–	–	–	4 469	67.2
Craftsmen and kindred workers	37	5	–	–	4	3	5	15	5	–	...	...
Operatives, except transport	104	22	21	16	10	4	10	9	12	–	4 563	72.1
Transport equipment operatives, and laborers, except farm	60	3	18	5	25	5	–	–	4	–	...	...
Service workers, except private household	20	–	20	–	–	–	–	–	–	–	...	...
Construction	**7 127**	**1 181**	**1 705**	**1 104**	**1 194**	**713**	**442**	**395**	**296**	**97**	**4 614**	**65.7**
Professional, technical, and kindred workers	354	27	55	46	38	35	42	33	69	9	6 314	75.7
Managers and administrators, except farm	311	26	58	17	19	60	29	40	32	30	6 592	84.2
Sales workers	78	21	28	–	–	19	–	5	5	–	...	...
Clerical and kindred workers	4 772	794	1 104	854	973	483	248	172	120	24	4 571	68.0
Craftsmen and kindred workers	898	126	215	102	118	51	93	109	56	28	5 051	57.9
Operatives, except transport	139	14	31	13	11	33	12	5	14	6	6 015	72.7
Transport equipment operatives	73	5	22	14	3	5	13	11	–	–	...	...
Laborers, except farm	321	75	126	45	28	27	–	20	–	–	3 357	41.1
Service workers, except private household	181	93	66	13	4	–	5	–	–	–	1 946	50.8

Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 and Sex: 1970**—Continued

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

The State	Persons with earnings										Median earnings (dollars)	Percent worked 50 to 52 weeks
	Total, 16 years old and over	$1 to $1,999 or 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		
Female experienced civilian labor force—Continued												
Manufacturing, total	**125 155**	**19 948**	**48 430**	**26 091**	**16 243**	**7 615**	**3 405**	**2 079**	**1 015**	**329**	**3 760**	**63.3**
Professional, technical, and kindred workers	4 568	404	626	773	681	749	492	479	303	61	5 706	73.0
Managers and administrators, except farm	895	32	98	79	165	99	97	149	88	88	6 742	84.2
Sales workers	844	256	260	105	69	18	40	53	18	25	3 277	60.7
Clerical and kindred workers	23 699	2 853	5 584	5 912	4 895	2 454	1 098	648	197	58	4 577	72.9
Craftsmen and kindred workers	6 440	790	2 012	1 371	1 016	502	239	261	228	21	4 305	70.9
Operatives, except transport	83 835	14 381	37 810	17 016	8 943	3 631	1 391	448	139	76	3 457	59.6
Transport equipment operatives	265	69	56	48	34	24	9	13	12	–	4 156	64.9
Laborers, except farm	3 169	750	1 370	555	345	88	23	16	22	–	3 218	57.4
Service workers, except private household	1 440	413	614	232	95	50	16	12	8	–	3 000	60.1
Manufacturing, durable goods	**33 364**	**4 612**	**10 717**	**7 793**	**5 607**	**2 310**	**965**	**828**	**422**	**110**	**4 174**	**66.1**
Professional, technical, and kindred workers	1 451	81	151	253	210	205	167	206	164	14	6 149	75.0
Managers and administrators, except farm	309	10	26	30	30	15	45	68	31	54	7 967	87.4
Sales workers	181	41	27	37	31	–	15	15	6	9	4 608	63.5
Clerical and kindred workers	10 059	1 041	2 071	2 403	2 466	1 160	496	340	71	11	4 798	74.5
Craftsmen and kindred workers	2 212	281	757	494	354	118	52	71	80	5	4 138	66.1
Operatives, except transport	17 613	2 742	7 112	4 272	2 378	761	168	112	51	17	3 705	61.1
Transport equipment operatives	109	33	32	13	6	16	5	4	–	–	3 344	52.3
Laborers, except farm	1 093	263	428	219	123	31	10	8	11	–	3 325	53.5
Service workers, except private household	337	120	113	72	9	4	7	4	8	–	2 858	71.2
Manufacturing, nondurable goods, including not specified	**91 791**	**15 336**	**37 713**	**18 298**	**10 636**	**5 305**	**2 440**	**1 251**	**593**	**219**	**3 621**	**62.3**
Professional, technical, and kindred workers	3 117	323	475	520	471	544	325	273	139	47	5 511	72.1
Managers and administrators, except farm	586	22	72	49	135	84	52	81	57	34	6 179	82.6
Sales workers	663	215	233	68	38	18	25	38	12	16	3 000	59.9
Clerical and kindred workers	13 640	1 812	3 513	3 509	2 429	1 294	602	308	126	47	4 426	71.6
Craftsmen and kindred workers	4 228	509	1 255	877	662	384	187	190	148	16	4 399	73.4
Operatives, except transport	66 222	11 639	30 698	12 744	6 565	2 870	1 223	336	88	59	3 399	59.2
Transport equipment operatives	156	36	24	35	28	8	4	9	12	–	4 514	73.7
Laborers, except farm	2 076	487	942	336	222	57	13	8	11	–	3 170	59.4
Service workers, except private household	1 103	293	501	160	86	46	9	8	–	–	3 032	56.7
Transportation, communications, and other public utilities	**26 155**	**6 033**	**5 353**	**3 838**	**3 950**	**2 980**	**1 911**	**1 451**	**526**	**113**	**4 441**	**60.8**
Professional, technical, and kindred workers	1 147	140	148	92	109	174	129	209	127	19	6 486	69.0
Managers and administrators, except farm	682	70	71	95	63	94	91	85	91	22	6 447	81.2
Sales workers	194	73	34	15	19	15	14	19	5	–	3 412	56.7
Clerical and kindred workers	17 378	2 406	3 585	3 081	3 347	2 374	1 483	860	198	44	4 876	68.4
Craftsmen and kindred workers	447	35	108	46	58	62	44	56	38	–	5 595	73.8
Operatives, except transport	217	76	74	13	10	23	12	5	–	4	2 878	47.0
Transport equipment operatives	4 383	2 830	959	236	121	92	18	61	48	18	1 549	24.7
Laborers, except farm	247	61	87	50	16	–	13	13	7	–	3 437	59.9
Service workers, except private household	1 460	342	287	210	207	146	107	143	12	6	4 481	60.4
Wholesale trade	**12 555**	**2 870**	**3 496**	**2 369**	**1 662**	**894**	**554**	**404**	**221**	**85**	**3 949**	**64.4**
Professional, technical, and kindred workers	405	49	48	54	72	50	47	36	49	–	5 715	79.8
Managers and administrators, except farm	460	79	44	28	51	54	40	46	88	30	6 519	79.8
Sales workers	652	207	198	81	45	41	11	37	12	20	3 202	52.6
Clerical and kindred workers	7 904	1 172	2 072	1 906	1 317	704	393	260	59	21	4 371	71.5
Craftsmen and kindred workers	280	52	93	24	39	15	42	11	4	–	3 892	66.8
Operatives, except transport	2 199	1 025	823	195	99	24	10	4	5	14	2 181	40.8
Transport equipment operatives	116	31	34	25	5	6	5	10	–	–	3 588	62.1
Laborers, except farm	262	112	90	44	10	–	6	–	–	–	2 422	48.9
Service workers, except private household	277	143	94	12	24	–	–	–	4	–	1 937	45.1
Retail trade	**110 595**	**43 674**	**40 290**	**11 434**	**6 560**	**3 582**	**1 964**	**1 582**	**1 050**	**459**	**2 577**	**53.1**
Professional, technical, and kindred workers	1 383	236	308	211	224	93	94	91	111	15	4 699	62.3
Managers and administrators, except farm	8 839	1 514	2 509	1 296	1 209	697	512	520	369	213	4 306	77.3
Sales workers	36 736	16 685	14 479	2 797	1 078	704	308	368	229	88	2 232	48.2
Clerical and kindred workers	30 279	8 829	10 902	4 673	2 916	1 546	763	361	209	80	3 158	57.4
Craftsmen and kindred workers	2 114	450	734	330	265	104	107	55	46	23	3 654	66.4
Operatives, except transport	4 234	1 252	1 907	489	286	203	45	30	16	6	2 907	58.0
Transport equipment operatives	280	119	108	4	20	9	20	–	–	–	2 389	56.1
Laborers, except farm	1 177	548	391	94	115	5	8	10	–	6	2 207	58.5
Service workers, except private household	25 553	14 041	8 952	1 540	447	221	107	147	70	28	1 820	44.1
Finance, insurance, and real estate	**37 158**	**6 372**	**9 953**	**8 919**	**5 272**	**2 790**	**1 540**	**1 164**	**799**	**349**	**4 253**	**66.7**
Professional, technical, and kindred workers	1 118	164	161	142	162	121	107	124	114	23	5 568	67.4
Managers and administrators, except farm	2 483	283	366	331	372	341	292	199	217	82	5 703	81.2
Sales workers	3 050	616	608	434	395	188	191	198	250	170	4 694	59.2
Clerical and kindred workers	29 271	4 797	8 374	7 849	4 269	2 129	943	627	213	70	4 187	66.6
Craftsmen and kindred workers	108	11	11	41	13	11	–	16	5	–	4 780	78.7
Operatives, except transport	61	5	27	9	20	–	–	–	–	–	...	...
Transport equipment operatives	7	7	–	–	–	–	–	–	–	–	...	...
Laborers, except farm	43	14	9	12	4	–	–	–	–	4	...	...
Service workers, except private household	1 017	475	397	101	37	–	7	–	–	–	2 169	58.6
Business and repair services	**11 860**	**3 668**	**2 842**	**1 443**	**1 177**	**949**	**594**	**630**	**407**	**150**	**3 592**	**51.7**
Professional, technical, and kindred workers	1 873	476	290	141	149	181	154	210	203	69	5 198	53.3
Managers and administrators, except farm	542	73	78	71	69	60	39	79	51	22	5 710	70.1
Sales workers	366	198	92	21	20	8	9	4	11	3	1 848	42.3
Clerical and kindred workers	7 508	2 252	1 867	1 032	841	666	379	313	112	46	3 609	49.8
Craftsmen and kindred workers	270	55	103	30	26	12	7	19	8	10	3 553	73.3
Operatives, except transport	403	122	127	81	34	22	–	5	12	–	3 252	60.5
Transport equipment operatives	21	21	–	–	–	–	–	–	–	–	...	...
Laborers, except farm	134	60	63	11	–	–	–	–	–	–	2 222	41.8
Service workers, except private household	743	411	222	56	38	–	6	–	10	–	1 808	47.8
Personal services	**66 295**	**41 549**	**16 966**	**3 314**	**1 775**	**1 044**	**565**	**513**	**381**	**188**	**1 596**	**49.7**
Professional and managerial workers, except farm	2 057	595	471	270	184	154	128	98	114	43	3 841	64.6
Clerical and sales workers	6 026	2 128	2 484	669	372	200	59	68	30	16	2 713	51.3
Craftsmen and operatives, including transport	6 569	2 312	3 445	426	232	40	50	39	25	–	2 565	58.3
Laborers, except farm	351	189	102	49	11	–	–	–	–	–	1 857	38.2
Service workers, except private household	16 176	7 110	5 370	1 494	851	510	284	283	186	88	2 364	52.0
Private household workers	35 116	29 215	5 094	406	125	140	44	25	26	41	1 202	46.1

Table 177. **Selected Occupation by Major Industry of the Experienced Civilian Labor Force by Earnings in 1969 and Sex: 1970**—Continued

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

The State	Persons with earnings											
	Total, 16 years old and over	$1 to $1,999 or loss	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	Median earnings (dollars)	Percent worked 50 to 52 weeks
Female experienced civilian labor force—Continued												
Entertainment and recreation services	**3 945**	**1 830**	**1 002**	**347**	**257**	**139**	**113**	**150**	**88**	**19**	**2 284**	**45.5**
Professional, technical, and kindred workers	951	373	242	78	50	38	56	73	26	15	2 847	35.5
Managers and administrators, except farm	285	90	37	36	20	24	15	41	22	–	4 431	63.9
Sales workers	135	99	26	5	–	–	–	–	5	–	1 364	28.1
Clerical and kindred workers	1 283	556	332	160	122	49	29	17	14	4	2 515	50.5
Craftsmen and kindred workers	40	16	8	11	5	–	–	–	–	–	...	...
Operatives, except transport	67	15	39	8	5	–	–	–	–	–	...	...
Transport equipment operatives	–	–	–	–	–	–	–	–	–	–	–	–
Laborers, except farm	49	32	10	–	4	–	3	–	–	–	...	...
Service workers, except private household	1 135	649	308	49	51	28	10	19	21	–	1 749	44.0
Professional and related services	**184 659**	**45 607**	**46 476**	**19 307**	**16 791**	**18 101**	**14 303**	**14 941**	**7 817**	**1 316**	**4 013**	**44.9**
Professional, technical, and kindred workers	86 869	13 924	14 304	6 194	7 822	13 051	11 563	12 784	6 340	887	6 091	36.3
Managers and administrators, except farm	4 618	641	891	402	296	477	365	565	756	225	6 166	58.3
Sales workers	414	179	109	41	26	23	–	15	10	11	2 514	39.4
Clerical and kindred workers	47 748	12 815	13 110	7 895	6 070	3 753	2 040	1 372	593	100	3 687	55.2
Craftsmen and kindred workers	654	227	261	20	43	19	35	24	20	5	2 766	45.9
Operatives, except transport	1 341	394	699	160	50	15	13	6	–	4	2 791	64.4
Transport equipment operatives	381	283	80	12	6	–	–	–	–	–	1 346	17.1
Laborers, except farm	263	113	102	35	8	–	5	–	–	–	2 363	55.1
Service workers, except private household	42 371	17 031	16 920	4 548	2 470	763	282	175	98	84	2 491	49.2
Public administration	**63 809**	**6 368**	**7 568**	**6 003**	**8 778**	**9 254**	**8 074**	**9 662**	**6 544**	**1 558**	**6 344**	**77.2**
Professional, technical, and kindred workers	10 127	532	544	390	529	920	1 266	2 112	2 917	917	8 836	83.5
Managers and administrators, except farm	3 960	182	315	164	296	328	450	975	934	316	8 503	90.2
Sales workers	215	90	61	28	–	14	–	13	9	–	2 574	44.7
Clerical and kindred workers	46 092	4 525	5 848	5 060	7 557	7 718	6 214	6 310	2 552	308	6 007	76.0
Craftsmen and kindred workers	494	24	28	31	66	90	38	118	89	10	7 211	83.8
Operatives, except transport	404	57	77	58	75	69	27	31	10	–	5 133	77.5
Transport equipment operatives	41	5	3	4	7	7	15	–	–	–	...	...
Laborers, except farm	193	36	18	30	79	16	5	9	–	–	5 158	68.4
Service workers, except private household	2 283	917	674	238	169	92	59	94	33	7	2 666	53.4

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

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

The State	Persons 25 years old and over	Occupation of workers in 1965: Total working[1]	Professional, technical, and kindred workers	Managers and administrators, except farm	Sales workers	Clerical and kindred workers	Craftsmen and kindred workers	Operatives, including transport	Laborers, except farm	Farmers and farm managers	Farm laborers and farm foremen	Service workers, except private household	Private household workers	Armed Forces in 1965	Did not work in 1965 and work in 1965 not reported
TOTAL															
Total															
Male	1 169 104	846 267	114 715	97 887	49 597	52 646	178 821	143 511	51 907	26 768	15 676	48 500	1 154	110 960	211 877
Employed in 1970	874 460	760 324	107 956	90 399	45 819	47 495	161 761	129 120	43 337	22 401	12 879	42 208	897	44 477	69 659
Professional, technical, and kindred workers	146 736	118 849	94 642	4 829	1 938	2 863	3 585	1 765	845	83	54	858	–	11 071	16 816
Managers and administrators, except farm	115 413	105 054	6 093	71 108	6 319	4 047	5 371	2 582	894	162	64	1 283	–	5 447	4 912
Sales workers	52 329	45 432	1 471	4 330	31 569	1 623	1 160	1 502	262	284	113	406	–	3 391	3 506
Clerical and kindred workers	61 238	51 963	2 021	3 154	2 049	33 224	2 694	2 572	938	294	54	824	26	5 032	4 243
Craftsmen and kindred workers	201 720	180 816	2 160	3 227	1 492	2 311	135 980	12 822	4 961	844	864	2 800	–	9 011	11 893
Operatives, including transport	152 247	135 335	755	1 789	1 453	1 830	7 836	99 307	5 974	1 634	1 043	2 525	49	5 797	11 115
Laborers, except farm	52 711	44 612	186	463	409	646	2 385	5 194	27 177	1 109	875	1 275	86	1 379	6 720
Farmers and farm managers	22 278	19 021	119	342	81	76	198	218	62	16 296	592	51	–	170	3 087
Farm laborers and farm foremen	14 828	12 982	44	85	54	62	418	635	587	1 207	8 907	111	–	123	1 723
Service workers, except private household	53 902	45 491	445	1 072	455	813	2 116	2 523	1 616	488	313	32 075	80	3 056	5 355
Private household workers	1 058	769	20	–	–	–	18	–	21	–	–	–	656	–	289
Unemployed	12 630	9 021	727	522	273	505	1 921	1 880	1 530	161	216	574	59	1 215	2 394
Armed Forces	76 787	4 943	1 043	306	404	532	488	653	187	–	23	419	–	61 253	10 591
Not in labor force	205 227	71 979	4 989	6 660	3 101	4 114	14 651	11 858	6 853	4 206	2 558	5 299	198	4 015	129 233
Female	1 278 180	485 450	80 912	20 145	29 747	140 618	8 198	75 264	4 803	2 050	2 899	61 422	29 196	2 782	789 948
Employed in 1970	517 721	362 524	60 657	15 973	21 131	106 458	6 631	55 877	3 319	1 291	1 310	45 458	21 968	1 271	153 926
Professional, technical, and kindred workers	91 240	65 518	54 498	1 024	450	4 357	110	474	23	15	22	929	150	477	25 245
Managers and administrators, except farm	23 534	19 006	945	11 415	1 259	2 749	224	329	78	21	22	647	37	41	4 487
Sales workers	34 642	21 222	323	849	15 343	1 815	133	492	96	–	–	629	84	65	13 355
Clerical and kindred workers	155 169	112 324	2 814	1 717	2 564	93 867	332	2 186	385	44	42	2 040	257	232	42 613
Craftsmen and kindred workers	9 980	7 727	56	165	226	434	5 027	818	128	–	21	157	42	75	2 178
Operatives, including transport	86 569	60 684	405	143	644	1 412	606	49 008	511	77	188	2 490	1 077	256	25 629
Laborers, except farm	5 109	3 120	–	39	50	62	52	331	1 802	–	42	167	143	–	1 989
Farmers and farm managers	1 137	810	–	–	–	15	–	–	–	671	108	–	–	–	327
Farm laborers and farm foremen	1 976	1 246	17	–	46	19	–	86	–	270	585	–	62	–	730
Service workers, except private household	75 352	49 168	1 479	578	436	1 650	127	1 842	257	114	80	37 040	2 089	107	26 077
Private household workers	33 013	21 699	120	43	113	78	20	311	39	79	200	1 359	18 027	18	11 296
Unemployed	16 659	7 315	515	191	379	1 223	148	2 672	233	–	213	881	373	42	9 302
Armed Forces	1 561	484	108	42	–	118	–	44	–	–	–	22	–	794	283
Not in labor force	742 239	115 127	19 632	3 939	8 237	32 819	1 419	16 671	1 251	759	1 376	15 061	6 855	675	626 437
Negro															
Male	191 996	133 634	3 620	2 581	1 544	6 158	19 932	34 318	23 446	4 385	6 289	17 409	989	10 354	48 008
Employed in 1970	135 787	115 692	3 334	2 219	1 367	5 599	17 628	30 718	19 641	3 381	5 135	15 019	785	4 836	15 259
Professional, technical, and kindred workers	5 489	4 192	2 825	92	18	97	109	227	209	–	38	131	–	375	922
Managers and administrators, except farm	3 330	2 934	159	1 749	148	182	115	173	111	–	–	119	–	179	217
Sales workers	1 512	1 323	25	20	872	36	–	104	25	–	24	41	–	39	150
Clerical and kindred workers	8 000	6 383	37	45	79	4 169	165	536	280	37	13	193	26	886	731
Craftsmen and kindred workers	24 369	21 294	57	111	61	236	14 872	1 334	1 561	123	183	614	–	777	2 298
Operatives, including transport	39 447	34 693	85	95	67	428	1 106	25 248	2 326	554	523	1 264	32	1 347	3 407
Laborers, except farm	25 518	21 384	61	43	54	233	672	2 140	14 018	507	398	829	48	482	3 652
Farmers and farm managers	2 479	1 814	26	–	–	–	17	21	13	1 529	72	–	–	–	665
Farm laborers and farm foremen	5 857	5 077	–	–	–	18	100	255	163	467	3 692	57	–	42	738
Service workers, except private household	18 914	15 923	59	64	68	200	454	680	914	164	192	11 771	80	709	2 282
Private household workers	872	675	–	–	–	–	18	–	21	–	–	–	599	–	197
Unemployed	3 412	2 167	46	–	19	51	368	391	661	33	59	273	59	297	948
Armed Forces	5 938	395	44	27	27	94	20	47	–	–	–	39	–	4 671	872
Not in labor force	46 859	15 380	196	335	131	414	1 916	3 162	3 144	971	1 095	2 078	145	550	30 929
Female	214 617	93 695	9 276	1 299	1 646	5 784	1 136	14 075	1 666	682	2 026	24 244	24 482	431	120 491
Employed in 1970	101 784	72 996	8 175	1 256	1 321	4 964	976	10 652	1 089	349	831	19 135	18 849	189	28 599
Professional, technical, and kindred workers	11 061	8 382	7 127	43	61	142	19	105	–	–	–	259	84	24	2 655
Managers and administrators, except farm	1 533	1 325	32	901	41	105	–	20	–	–	22	65	37	–	208
Sales workers	1 940	1 281	–	58	766	44	–	39	57	–	–	136	54	–	659
Clerical and kindred workers	9 124	6 594	309	77	279	4 103	25	384	21	–	21	566	237	–	2 530
Craftsmen and kindred workers	1 615	1 207	–	11	61	50	698	128	47	–	–	77	42	41	367
Operatives, including transport	18 730	12 831	61	37	16	119	137	9 031	225	18	128	896	967	62	5 837
Laborers, except farm	1 941	1 128	–	–	–	24	31	100	621	–	20	77	112	–	813
Farmers and farm managers	170	153	–	–	–	–	–	–	–	112	41	–	–	–	17
Farm laborers and farm foremen	954	621	–	–	–	–	–	41	–	88	367	–	62	–	333
Service workers, except private household	29 254	21 578	564	104	58	377	66	690	99	94	54	16 122	1 783	44	7 632
Private household workers	25 462	17 896	82	25	39	–	–	114	19	37	178	937	15 471	18	7 548
Unemployed	5 540	2 556	43	–	43	130	57	893	137	–	190	464	302	19	2 965
Armed Forces	179	61	–	–	–	20	–	24	–	–	–	–	–	70	48
Not in labor force	107 114	18 082	1 058	43	282	670	103	2 506	440	333	1 005	4 645	5 331	153	88 879

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

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

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

The State	Persons 25 years old and over	Occupation of workers in 1965: Total working[1]	Professional, technical, and kindred workers	Managers and administrators, except farm	Sales workers	Clerical and kindred workers	Craftsmen and kindred workers	Operatives, including transport	Laborers, except farm	Farmers and farm managers	Farm laborers and farm foremen	Service workers, except private household	Private household workers	Armed Forces in 1965	Did not work in 1965 and work in 1965 not reported
TOTAL—Continued															
Spanish Origin or Descent															
Male	**8 244**	**5 642**	**952**	**705**	**349**	**313**	**1 191**	**696**	**317**	**83**	**19**	**512**	**23**	**1 434**	**1 168**
Employed in 1970	6 035	5 240	877	647	328	288	1 191	657	256	83	19	476	–	413	382
Professional, technical, and kindred workers	1 175	1 012	713	111	16	44	–	21	–	–	–	–	–	99	64
Managers and administrators, except farm	635	557	60	346	–	–	–	–	–	–	–	20	–	58	20
Sales workers	444	421	21	46	271	17	–	24	–	–	–	–	–	–	23
Clerical and kindred workers	438	398	64	39	21	209	25	19	–	–	–	21	–	40	–
Craftsmen and kindred workers	1 374	1 222	–	47	20	18	1 039	62	36	–	–	–	–	128	24
Operatives, including transport	879	723	–	19	–	–	52	444	34	41	19	20	–	48	108
Laborers, except farm	330	330	–	–	–	–	56	50	186	–	–	17	–	–	–
Farmers and farm managers	42	42	–	–	–	–	–	–	–	42	–	–	–	–	–
Farm laborers and farm foremen	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household	718	535	19	39	–	–	19	37	–	–	–	398	–	40	143
Private household workers	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Unemployed	40	20	–	–	–	–	–	20	–	–	–	–	–	20	–
Armed Forces	1 135	90	42	–	–	25	–	–	–	–	–	–	–	981	64
Not in labor force	1 034	292	33	58	21	–	–	19	61	–	–	36	23	20	722
Female	**9 471**	**4 079**	**796**	**140**	**195**	**1 362**	**23**	**347**	**17**	–	–	**565**	**290**	**61**	**5 331**
Employed in 1970	4 041	2 896	666	118	112	990	–	228	17	–	–	398	76	39	1 106
Professional, technical, and kindred workers	861	684	550	20	–	18	–	24	–	–	–	25	–	–	177
Managers and administrators, except farm	221	200	–	73	33	52	–	20	–	–	–	22	–	–	21
Sales workers	218	97	–	–	54	21	–	–	–	–	–	–	–	–	121
Clerical and kindred workers	1 332	1 003	80	25	–	814	–	–	–	–	–	–	–	20	309
Craftsmen and kindred workers	37	37	–	–	–	19	–	–	–	–	–	–	–	–	–
Operatives, including transport	454	260	19	–	–	–	–	184	–	–	–	–	–	19	175
Laborers, except farm	64	41	–	–	–	24	–	–	17	–	–	–	–	–	23
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	17	17	17	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household	629	438	–	–	25	42	–	–	–	–	–	351	–	–	191
Private household workers	208	119	–	–	–	–	–	–	–	–	–	–	76	–	89
Unemployed	138	75	–	–	21	23	–	–	–	–	–	–	14	–	63
Armed Forces	48	26	26	–	–	–	–	–	–	–	–	–	–	22	–
Not in labor force	5 244	1 082	104	22	62	349	23	119	–	–	–	167	200	–	4 162
RESIDED SAME STATE 5 YEARS AGO															
Male	**976 611**	**766 487**	**90 579**	**86 212**	**43 980**	**47 346**	**167 990**	**135 665**	**49 300**	**26 024**	**15 102**	**44 446**	**1 109**	**46 041**	**164 083**
Employed in 1970	760 860	692 893	85 651	79 821	41 053	43 226	152 770	122 976	41 586	21 887	12 502	39 182	897	24 447	43 520
Professional, technical, and kindred workers	106 589	94 079	75 964	3 338	1 214	2 108	2 907	1 353	597	64	38	460	–	5 324	7 186
Managers and administrators, except farm	98 364	92 358	4 299	64 254	5 010	3 408	4 809	2 173	778	139	45	1 015	–	3 080	2 926
Sales workers	45 557	41 589	1 100	3 492	29 639	1 337	1 101	1 405	203	261	113	365	–	1 776	2 192
Clerical and kindred workers	53 174	47 526	1 351	2 769	1 749	31 163	2 474	2 322	880	294	41	700	26	2 768	2 880
Craftsmen and kindred workers	183 822	170 846	1 716	2 825	1 352	2 126	129 894	11 811	4 616	760	824	2 379	–	4 984	7 992
Operatives, including transport	140 586	129 168	603	1 666	1 233	1 700	6 993	95 976	5 648	1 612	994	2 266	49	3 704	7 714
Laborers, except farm	48 741	42 932	145	313	368	625	2 183	4 800	26 788	1 040	825	1 147	86	927	4 882
Farmers and farm managers	21 218	18 570	97	281	59	76	136	218	62	16 082	592	51	–	133	2 515
Farm laborers and farm foremen	13 795	12 489	44	45	54	26	358	616	587	1 147	8 717	87	–	51	1 255
Service workers, except private household	48 023	42 567	312	838	375	657	1 897	2 302	1 406	488	313	30 712	80	1 700	3 756
Private household workers	991	769	20	–	–	–	18	–	21	–	–	–	656	–	222
Unemployed	10 472	7 812	493	382	217	420	1 681	1 778	1 410	144	174	501	59	696	1 964
Armed Forces	22 413	900	253	66	41	94	42	42	22	–	–	65	–	18 636	2 877
Not in labor force	182 866	64 882	4 182	5 943	2 669	3 606	13 497	10 869	6 282	3 993	2 426	4 698	153	2 262	115 722
Female	**1 094 043**	**430 628**	**66 146**	**18 077**	**27 035**	**121 347**	**7 578**	**71 631**	**4 595**	**1 956**	**2 653**	**54 938**	**27 812**	**1 216**	**662 199**
Employed in 1970	452 736	332 459	52 075	14 725	19 892	95 702	6 258	54 147	3 172	1 255	1 229	42 266	21 203	722	119 555
Professional, technical, and kindred workers	73 260	56 121	47 272	835	310	3 403	67	474	23	15	22	585	132	192	16 947
Managers and administrators, except farm	20 975	17 448	677	10 786	1 139	2 511	224	317	57	21	22	523	37	41	3 486
Sales workers	30 036	19 825	199	786	14 850	1 470	97	379	96	–	–	542	84	20	10 191
Clerical and kindred workers	132 977	101 342	2 228	1 495	2 314	85 238	332	1 889	338	25	42	1 761	257	133	31 502
Craftsmen and kindred workers	9 170	7 244	15	142	226	394	4 834	723	128	–	–	122	42	56	1 870
Operatives, including transport	81 549	59 003	335	124	570	1 305	526	48 040	491	77	166	2 323	1 044	197	22 349
Laborers, except farm	4 784	2 948	–	39	50	18	52	331	1 743	–	42	147	119	–	1 836
Farmers and farm managers	1 101	791	–	–	–	15	–	–	–	671	89	–	–	–	310
Farm laborers and farm foremen	1 812	1 208	17	–	46	19	–	86	–	270	566	–	62	–	604
Service workers, except private household	66 933	45 753	1 232	475	310	1 251	106	1 658	257	114	80	35 032	1 963	65	21 115
Private household workers	30 139	20 776	100	43	77	78	20	250	39	62	200	1 231	17 463	18	9 345
Unemployed	13 727	6 203	239	124	323	927	148	2 521	233	–	185	729	373	19	7 505
Armed Forces	590	220	21	42	–	61	–	–	–	–	–	–	–	225	145
Not in labor force	626 990	91 746	13 811	3 186	6 820	24 657	1 172	14 963	1 190	701	1 239	11 943	6 236	250	534 994

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

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

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

The State	Persons 25 years old and over	Occupation of workers in 1965: Total working[1]	Professional, technical, and kindred workers	Managers and administrators, except farm	Sales workers	Clerical and kindred workers	Craftsmen and kindred workers	Operatives, including transport	Laborers, except farm	Farmers and farm managers	Farm laborers and farm foremen	Service workers, except private household	Private household workers	Armed Forces in 1965	Did not work in 1965 and work in 1965 not reported
RESIDED DIFFERENT STATE 5 YEARS AGO															
Male	**192 493**	**79 780**	**24 136**	**11 675**	**5 617**	**5 300**	**10 831**	**7 846**	**2 607**	**744**	**574**	**4 054**	**45**	**64 919**	**47 794**
Employed in 1970	113 600	67 431	22 305	10 578	4 766	4 269	8 991	6 144	1 751	514	377	3 026	–	20 030	26 139
Professional, technical, and kindred workers	40 147	24 770	18 678	1 491	724	755	678	412	248	19	16	398	–	5 747	9 630
Managers and administrators, except farm	17 049	12 696	1 794	6 854	1 309	639	562	409	116	23	19	268	–	2 367	1 986
Sales workers	6 772	3 843	371	838	1 930	286	59	97	59	23	–	41	–	1 615	1 314
Clerical and kindred workers	8 064	4 437	670	385	300	2 061	220	250	58	–	13	124	–	2 264	1 363
Craftsmen and kindred workers	17 898	9 970	444	402	140	185	6 086	1 011	345	84	40	421	–	4 027	3 901
Operatives, including transport	11 661	6 167	152	123	220	130	843	3 331	326	22	49	259	–	2 093	3 401
Laborers, except farm	3 970	1 680	41	150	41	21	202	394	389	69	50	128	–	452	1 838
Farmers and farm managers	1 060	451	22	61	22	–	62	–	–	214	–	–	–	37	572
Farm laborers and farm foremen	1 033	493	–	40	–	36	60	19	–	60	190	24	–	72	468
Service workers, except private household	5 879	2 924	133	234	80	156	219	221	210	–	–	1 363	–	1 356	1 599
Private household workers	67	–	–	–	–	–	–	–	–	–	–	–	–	–	67
Unemployed	2 158	1 209	234	140	56	85	240	102	120	17	42	73	–	519	430
Armed Forces	54 374	4 043	790	240	363	438	446	611	165	–	23	354	–	42 617	7 714
Not in labor force	22 361	7 097	807	717	432	508	1 154	989	571	213	132	601	45	1 753	13 511
Female	**184 137**	**54 822**	**14 766**	**2 068**	**2 712**	**19 271**	**620**	**3 633**	**208**	**94**	**246**	**6 484**	**1 384**	**1 566**	**127 749**
Employed in 1970	64 985	30 065	8 582	1 248	1 239	10 756	373	1 730	147	36	81	3 192	765	549	34 371
Professional, technical, and kindred workers	17 980	9 397	7 226	189	140	954	43	–	–	–	–	344	18	285	8 298
Managers and administrators, except farm	2 559	1 558	268	629	120	238	–	12	21	–	–	124	–	–	1 001
Sales workers	4 606	1 397	124	63	493	345	36	113	–	–	–	87	–	45	3 164
Clerical and kindred workers	22 192	10 982	586	222	250	8 629	–	297	47	19	–	279	–	99	11 111
Craftsmen and kindred workers	810	483	41	23	–	40	193	95	–	–	21	35	–	19	308
Operatives, including transport	5 020	1 681	70	19	74	107	80	968	20	–	22	167	33	59	3 280
Laborers, except farm	325	172	–	–	–	44	–	–	59	–	–	20	24	–	153
Farmers and farm managers	36	19	–	–	–	–	–	–	–	–	19	–	–	–	17
Farm laborers and farm foremen	164	38	–	–	–	–	–	–	–	–	19	–	–	–	126
Service workers, except private household	8 419	3 415	247	103	126	399	21	184	–	–	–	2 008	126	42	4 962
Private household workers	2 874	923	20	–	36	–	–	61	–	17	–	128	564	–	1 951
Unemployed	2 932	1 112	276	67	56	296	–	151	–	–	28	152	–	23	1 797
Armed Forces	971	264	87	–	–	57	–	44	–	–	–	22	–	569	138
Not in labor force	115 249	23 381	5 821	753	1 417	8 162	247	1 708	61	58	137	3 118	619	425	91 443

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

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

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

The State

	Total	Years of school completed				
		Elementary, 8 years or less	High school		College	
			1 to 3 years	4 years	1 to 3 years	4 years or more
TOTAL						
Male employed, 16 years old and over	**1 045 107**	**296 234**	**228 219**	**260 169**	**108 471**	**152 014**
Professional, technical, and kindred workers	163 280	3 560	8 674	28 543	28 629	93 874
Engineers	29 104	412	1 285	4 180	4 925	18 302
Lawyers and judges	8 235	19	40	108	262	7 806
Life and physical scientists	4 145	33	101	312	340	3 359
Physicians, dentists, and related practitioners	9 207	25	77	196	276	8 633
Health workers, except practitioners	2 420	139	250	591	580	860
Social and recreation workers	1 768	52	104	259	321	1 032
Teachers	21 019	141	360	1 015	1 419	18 084
Technicians, except health	22 197	953	2 546	10 344	6 112	2 242
Writers, artists, and entertainers	12 040	417	1 042	3 112	3 154	4 315
Other professional, technical, and kindred workers	53 145	1 369	2 869	8 426	11 240	29 241
Managers and administrators, except farm	121 265	13 514	19 777	34 529	21 638	31 807
Salaried	102 910	8 372	15 120	29 551	19 583	30 284
Manufacturing	12 940	747	1 592	3 673	2 855	4 073
Retail trade	21 615	2 517	4 591	8 089	3 985	2 433
All other industries	68 355	5 108	8 937	17 789	12 743	23 778
Self-employed	18 355	5 142	4 657	4 978	2 055	1 523
Retail trade	9 486	2 715	2 460	2 790	996	525
All other industries	8 869	2 427	2 197	2 188	1 059	998
Sales workers	66 210	7 163	15 241	21 513	12 586	9 707
Manufacturing and wholesale trade	19 918	1 895	4 431	6 346	3 836	3 410
Retail trade	27 533	4 180	8 055	9 310	4 426	1 562
All other industries	18 759	1 088	2 755	5 857	4 324	4 735
Clerical and kindred workers	79 864	8 530	17 215	30 522	15 659	7 938
Bookkeepers and billing clerks	6 228	323	876	2 154	1 773	1 102
Mail handlers and postal clerks	10 527	785	2 255	5 171	1 892	424
Other clerical and kindred workers	63 109	7 422	14 084	23 197	11 994	6 412
Craftsmen and kindred workers	232 291	82 881	64 093	67 722	13 606	3 989
Carpenters	22 866	12 507	6 054	3 626	575	104
Construction craftsmen, except carpenters	52 213	22 044	15 250	12 331	2 240	348
Automobile mechanics, including body repairmen	19 957	8 073	6 254	4 790	736	104
Mechanics and repairmen, except auto	34 685	10 342	9 642	11 977	2 398	326
Machinists	7 669	2 048	2 249	2 761	550	61
Metal craftsmen, except mechanics and machinists	10 414	3 425	3 270	3 236	408	75
Foremen, n.e.c	32 655	8 569	8 601	10 559	3 046	1 880
Other craftsmen and kindred workers	51 832	15 873	12 773	18 442	3 653	1 091
Operatives, except transport	126 799	56 573	34 486	30 574	4 349	817
Assemblers	4 172	1 596	1 144	1 237	173	22
Garage workers and gas station attendants	9 222	2 832	4 386	1 485	448	71
Laundry and drycleaning operatives, including ironers	1 818	879	462	397	74	6
Precision machine operatives	2 805	1 124	744	800	124	13
Other operatives, except transport	108 782	50 142	27 750	26 655	3 530	705
Durable goods, manufacturing	35 177	17 967	8 355	7 645	1 020	190
Nondurable goods, including not specified manufacturing	43 047	17 414	11 339	12 643	1 443	208
Nonmanufacturing industries	30 558	14 761	8 056	6 367	1 067	307
Transport equipment operatives	63 590	29 108	19 294	12 759	2 120	309
Truck drivers	31 560	16 207	9 488	5 172	621	72
Other transport equipment operatives	32 030	12 901	9 806	7 587	1 499	237
Laborers, except farm	75 892	41 792	19 774	11 242	2 630	454
Construction laborers	18 066	10 973	3 869	2 563	559	102
Freight, stock, and material handlers	24 195	9 737	8 364	4 559	1 392	143
Other laborers, except farm	33 631	21 082	7 541	4 120	679	209
Manufacturing industries	12 441	8 473	2 306	1 452	174	36
Farmers and farm managers	23 978	12 769	4 945	4 126	1 183	955
Farm laborers and farm foremen	18 213	13 388	2 791	1 474	426	134
Service workers, except private household[1]	72 468	26 153	21 659	17 064	5 601	1 991
Cleaning service workers	23 450	12 577	6 591	3 318	847	117
Food service workers	13 347	3 450	6 169	2 284	1 241	203
Health service workers	3 733	1 065	1 129	1 030	349	160
Personal service workers	7 757	2 544	2 484	1 687	826	216
Protective service workers	19 559	4 290	4 222	7 890	2 057	1 100
Private household workers	1 257	803	270	101	44	39
Female employed, 16 years old and over	**669 143**	**112 019**	**153 045**	**236 456**	**90 926**	**76 697**
Professional, technical, and kindred workers	111 568	2 069	6 350	19 863	23 701	59 585
Registered nurses	17 576	610	1 666	5 459	7 099	2 742
Health workers, except nurses	6 235	172	593	1 642	1 549	2 279
Teachers, elementary and secondary schools	44 789	234	717	2 301	5 993	35 544
Technicians, except health	3 405	170	426	1 706	659	444
Other professional, technical, and kindred workers	39 563	883	2 948	8 755	8 401	18 576
Managers and administrators, except farm	24 883	2 386	5 212	9 267	4 375	3 643
Salaried	20 892	1 402	4 240	7 967	3 876	3 407
Self-employed	3 991	984	972	1 300	499	236
Sales workers	45 410	5 641	15 444	17 441	5 440	1 444
Retail trade	38 378	5 184	13 831	14 628	3 917	818
Clerical and kindred workers	227 354	7 570	40 095	123 351	46 274	10 064
Bookkeepers and cashiers	38 791	2 275	10 082	19 440	6 063	931
Office machine operators	7 401	170	1 297	4 797	1 050	87
Secretaries, stenographers, and typists	95 419	809	9 918	55 650	24 463	4 579
Other clerical and kindred workers	85 743	4 316	18 798	43 464	14 698	4 467
Craftsmen and kindred workers	11 995	3 085	4 080	3 975	631	224
Operatives, except transport	98 026	34 885	34 497	26 392	1 992	260
Sewers and stitchers	25 060	8 317	9 210	7 147	361	25
Laundry and drycleaning operatives, including ironers	6 847	3 333	2 220	1 193	92	9
Other operatives, except transport	66 119	23 235	23 067	18 052	1 539	226
Durable goods, manufacturing	16 629	4 726	6 075	5 382	414	32
Nondurable goods, including not specified manufacturing	39 937	14 929	13 825	10 437	643	103
Nonmanufacturing industries	9 553	3 580	3 167	2 233	482	91
Transport equipment operatives	5 996	1 425	2 144	2 146	242	39
Laborers, except farm	6 916	2 611	2 285	1 653	300	67
Farmers and farm managers	1 159	452	267	255	128	57
Farm laborers and farm foremen	2 457	1 379	613	389	36	40
Service workers, except private household[1]	96 658	28 550	32 739	27 252	7 026	1 091
Cleaning service workers	13 857	6 673	4 693	2 166	321	4
Food service workers	38 460	12 864	14 726	8 774	1 914	182
Health service workers	19 863	3 532	6 345	7 474	2 325	187
Practical nurses	4 522	433	1 113	2 162	799	15
Personal service workers	16 343	2 456	4 831	6 461	2 040	555
Protective service workers	1 179	153	295	532	142	57
Private household workers	36 721	21 966	9 319	4 472	781	183

[1]Includes allocated cases not shown separately.

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

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

The State

	Total	Years of school completed: Elementary, 8 years or less	High school: 1 to 3 years	High school: 4 years	College: 1 to 3 years	College: 4 years or more
NEGRO						
Male employed, 16 years old and over	**164 428**	**80 932**	**40 467**	**28 659**	**8 644**	**5 726**
Professional, technical, and kindred workers	6 877	508	546	1 017	1 282	3 524
Engineers	320	36	45	25	70	144
Lawyers and judges	44	–	–	–	–	44
Life and physical scientists	94	5	4	24	16	45
Physicians, dentists, and related practitioners	289	–	10	6	23	250
Health workers, except practitioners	339	47	42	107	71	72
Social and recreation workers	299	6	26	57	103	107
Teachers	2 414	29	27	129	183	2 046
Technicians, except health	833	83	122	292	296	40
Writers, artists, and entertainers	369	56	76	98	106	33
Other professional, technical, and kindred workers	1 876	246	194	279	414	743
Managers and administrators, except farm	3 912	1 102	684	767	540	819
Salaried	2 805	617	460	575	408	745
Manufacturing	135	16	18	65	19	17
Retail trade	684	216	183	167	94	24
All other industries	1 986	385	259	343	295	704
Self-employed	1 107	485	224	192	132	74
Retail trade	460	216	109	84	29	22
All other industries	647	269	115	108	103	52
Sales workers	2 274	552	644	644	333	101
Manufacturing and wholesale trade	384	122	113	97	33	19
Retail trade	1 368	391	422	350	162	43
All other industries	522	39	109	197	138	39
Clerical and kindred workers	10 409	1 631	2 798	3 784	1 741	455
Bookkeepers and billing clerks	188	16	20	63	64	25
Mail handlers and postal clerks	2 644	212	518	1 114	626	174
Other clerical and kindred workers	7 577	1 403	2 260	2 607	1 051	256
Craftsmen and kindred workers	26 909	12 682	7 187	5 289	1 432	319
Carpenters	2 692	1 638	639	304	91	20
Construction craftsmen, except carpenters	8 381	4 204	2 324	1 363	386	104
Automobile mechanics, including body repairmen	2 517	1 191	844	371	81	30
Mechanics and repairmen, except auto	2 734	1 093	609	733	258	41
Machinists	771	265	244	190	63	9
Metal craftsmen, except mechanics and machinists	1 065	403	269	320	69	4
Foremen, n.e.c	1 778	677	463	388	185	65
Other craftsmen and kindred workers	6 971	3 211	1 795	1 620	299	46
Operatives, except transport	29 729	14 640	7 597	6 383	1 006	103
Assemblers	745	284	220	202	39	–
Garage workers and gas station attendants	1 172	538	437	155	42	–
Laundry and drycleaning operatives, including ironers	1 078	601	244	206	27	–
Precision machine operatives	609	265	206	121	17	–
Other operatives, except transport	26 125	12 952	6 490	5 699	881	103
Durable goods, manufacturing	9 586	5 427	2 161	1 755	204	39
Nondurable goods, including not specified manufacturing	10 922	4 344	3 012	3 045	485	36
Nonmanufacturing industries	5 617	3 181	1 317	899	192	28
Transport equipment operatives	18 470	9 548	5 563	2 806	485	68
Truck drivers	9 774	5 512	2 962	1 083	194	23
Other transport equipment operatives	8 696	4 036	2 601	1 723	291	45
Laborers, except farm	31 536	20 164	6 996	3 643	622	111
Construction laborers	7 244	4 982	1 408	735	101	18
Freight, stock, and material handlers	9 416	4 996	2 561	1 472	339	48
Other laborers, except farm	14 876	10 186	3 027	1 436	182	45
Manufacturing industries	6 356	4 456	1 181	644	68	7
Farmers and farm managers	2 819	2 321	308	133	52	5
Farm laborers and farm foremen	6 603	5 671	695	205	29	3
Service workers, except private household[1]	23 960	11 492	7 267	3 923	1 095	183
Cleaning service workers	12 286	7 021	3 292	1 575	363	35
Food service workers	4 819	1 771	2 049	767	192	40
Health service workers	1 818	470	603	570	160	15
Personal service workers	1 953	798	587	365	177	26
Protective service workers	1 272	314	354	408	159	37
Private household workers	930	621	182	65	27	35
Female employed, 16 years old and over	**123 837**	**40 897**	**34 888**	**30 161**	**8 917**	**8 974**
Professional, technical, and kindred workers	13 005	378	1 060	1 974	1 833	7 760
Registered nurses	1 667	108	350	609	430	170
Health workers, except nurses	683	38	156	267	142	80
Teachers, elementary and secondary schools	7 418	68	154	535	640	6 021
Technicians, except health	196	–	20	130	33	13
Other professional, technical, and kindred workers	3 041	164	380	433	588	1 476
Managers and administrators, except farm	1 418	302	341	366	185	224
Salaried	971	103	221	284	149	214
Self-employed	447	199	120	82	36	10
Sales workers	3 060	488	1 060	1 141	329	42
Retail trade	2 647	432	906	1 032	253	24
Clerical and kindred workers	15 429	851	3 291	6 875	3 805	607
Bookkeepers and cashiers	2 178	146	609	1 006	359	58
Office machine operators	656	22	122	329	174	9
Secretaries, stenographers, and typists	4 316	95	597	2 023	1 374	227
Other clerical and kindred workers	8 279	588	1 963	3 517	1 898	313
Craftsmen and kindred workers	1 966	547	668	629	101	21
Operatives, except transport	23 304	7 304	8 197	7 025	712	66
Sewers and stitchers	3 704	624	1 419	1 521	136	4
Laundry and drycleaning operatives, including ironers	3 710	1 584	1 343	712	67	4
Other operatives, except transport	15 890	5 096	5 435	4 792	509	58
Durable goods, manufacturing	4 313	1 084	1 435	1 643	151	–
Nondurable goods, including not specified manufacturing	8 510	2 711	2 940	2 571	245	43
Nonmanufacturing industries	3 067	1 301	1 060	578	113	15
Transport equipment operatives	1 194	523	359	295	17	–
Laborers, except farm	2 305	1 038	667	489	99	12
Farmers and farm managers	156	91	36	22	7	–
Farm laborers and farm foremen	1 121	771	232	104	4	10
Service workers, except private household[1]	33 726	11 560	12 314	8 226	1 494	132
Cleaning service workers	10 094	4 690	3 646	1 561	197	–
Food service workers	11 748	4 232	4 487	2 608	369	52
Health service workers	6 788	1 006	2 490	2 633	624	35
Practical nurses	1 584	93	426	803	262	–
Personal service workers	2 621	609	849	886	257	20
Protective service workers	203	38	60	97	8	–
Private household workers	27 153	17 044	6 663	3 015	331	100

[1]Includes allocated cases not shown separately.

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

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

The State

	Total	Years of school completed: Elementary, 8 years or less	High school: 1 to 3 years	High school: 4 years	College: 1 to 3 years	College: 4 years or more
PERSONS OF SPANISH LANGUAGE						
Male employed, 16 years old and over	**8 718**	**870**	**1 267**	**2 353**	**1 504**	**2 724**
Professional, technical, and kindred workers	2 785	52	88	409	500	1 736
Engineers	386	9	18	32	61	266
Lawyers and judges	84	–	–	4	–	80
Life and physical scientists	91	6	–	–	7	78
Physicians, dentists, and related practitioners	278	–	–	6	7	265
Health workers, except practitioners	53	–	–	5	7	41
Social and recreation workers	24	–	–	18	–	6
Teachers	267	–	–	8	7	252
Technicians, except health	359	6	47	159	80	67
Writers, artists, and entertainers	295	16	12	85	79	103
Other professional, technical, and kindred workers	948	15	11	92	252	578
Managers and administrators, except farm	1 148	63	121	225	246	493
Salaried	1 047	45	106	189	228	479
Manufacturing	102	14	–	14	19	55
Retail trade	218	19	62	60	53	24
All other industries	727	12	44	115	156	400
Self-employed	101	18	15	36	18	14
Retail trade	55	11	9	21	8	6
All other industries	46	7	6	15	10	8
Sales workers	629	30	92	237	189	81
Manufacturing and wholesale trade	97	6	–	21	41	29
Retail trade	379	24	75	148	119	13
All other industries	153	–	17	68	29	39
Clerical and kindred workers	1 029	58	120	380	226	245
Bookkeepers and billing clerks	146	5	5	43	50	43
Mail handlers and postal clerks	87	–	–	47	40	–
Other clerical and kindred workers	796	53	115	290	136	202
Craftsmen and kindred workers	1 178	269	251	475	112	71
Carpenters	76	41	12	18	–	5
Construction craftsmen, except carpenters	291	95	81	81	34	–
Automobile mechanics, including body repairmen	151	30	34	77	–	10
Mechanics and repairmen, except auto	198	33	35	101	8	21
Machinists	33	6	5	22	–	–
Metal craftsmen, except mechanics and machinists	47	–	5	33	9	–
Foremen, n.e.c	85	25	11	23	14	12
Other craftsmen and kindred workers	297	39	68	120	47	23
Operatives, except transport	482	77	118	228	41	18
Assemblers	26	6	–	20	–	–
Garage workers and gas station attendants	26	–	8	5	13	–
Laundry and drycleaning operatives, including ironers	7	–	7	–	–	–
Precision machine operatives	4	–	4	–	–	–
Other operatives, except transport	419	71	99	203	28	18
Durable goods, manufacturing	105	18	36	38	7	6
Nondurable goods, including not specified manufacturing	98	5	20	61	–	12
Nonmanufacturing industries	216	48	43	104	21	–
Transport equipment operatives	254	83	75	46	50	–
Truck drivers	82	22	19	25	16	–
Other transport equipment operatives	172	61	56	21	34	–
Laborers, except farm	275	78	87	67	29	14
Construction laborers	66	20	21	25	–	–
Freight, stock, and material handlers	102	–	46	30	20	6
Other laborers, except farm	107	58	20	12	9	8
Manufacturing industries	5	–	–	5	–	–
Farmers and farm managers	70	6	–	21	10	33
Farm laborers and farm foremen	37	5	14	18	–	–
Service workers, except private household[1]	831	149	301	247	101	33
Cleaning service workers	159	36	55	49	19	–
Food service workers	372	88	142	97	45	–
Health service workers	18	–	–	–	–	18
Personal service workers	123	20	50	22	23	8
Protective service workers	123	–	30	72	14	7
Private household workers	–	–	–	–	–	–
Female employed, 16 years old and over	**6 123**	**630**	**736**	**2 312**	**1 372**	**1 073**
Professional, technical, and kindred workers	1 294	8	43	222	269	752
Registered nurses	212	4	6	33	69	100
Health workers, except nurses	94	–	–	14	24	56
Teachers, elementary and secondary schools	371	–	6	26	41	298
Technicians, except health	22	–	–	8	7	7
Other professional, technical, and kindred workers	595	4	31	141	128	291
Managers and administrators, except farm	147	12	–	53	46	36
Salaried	121	–	–	45	40	36
Self-employed	26	12	–	8	6	–
Sales workers	434	33	91	194	100	16
Retail trade	360	33	91	168	52	16
Clerical and kindred workers	2 574	89	207	1 248	784	246
Bookkeepers and cashiers	256	17	18	109	81	31
Office machine operators	99	7	20	34	38	–
Secretaries, stenographers, and typists	1 402	24	103	706	448	121
Other clerical and kindred workers	817	41	66	399	217	94
Craftsmen and kindred workers	50	10	13	27	–	–
Operatives, except transport	380	58	78	201	43	–
Sewers and stitchers	65	–	18	47	–	–
Laundry and drycleaning operatives, including ironers	31	6	6	19	–	–
Other operatives, except transport	284	52	54	135	43	–
Durable goods, manufacturing	52	5	12	19	16	–
Nondurable goods, including not specified manufacturing	92	37	12	36	7	–
Nonmanufacturing industries	140	10	30	80	20	–
Transport equipment operatives	23	–	–	23	–	–
Laborers, except farm	32	–	7	5	13	7
Farmers and farm managers	–	–	–	–	–	–
Farm laborers and farm foremen	–	–	–	–	–	–
Service workers, except private household[1]	829	172	218	318	105	16
Cleaning service workers	33	27	6	–	–	–
Food service workers	290	58	90	100	35	7
Health service workers	155	6	32	68	44	5
Practical nurses	26	–	–	15	11	–
Personal service workers	319	63	81	145	26	4
Protective service workers	–	–	–	–	–	–
Private household workers	360	248	79	21	12	–

[1]Includes allocated cases not shown separately.

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

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

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

	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
THE STATE												
Total employed	**1 714 250**	**57 262**	**17 067**	**126 803**	**384 222**	**44 038**	**9 192**	**6 058**	**2 916**	**14 177**	**11 521**	**26 121**
Professional, technical, and kindred workers	**274 848**	**1 906**	**465**	**5 238**	**32 598**	**941**	**430**	**249**	**597**	**1 772**	**1 632**	**5 418**
Accountants	15 854	38	65	437	2 333	175	80	33	92	105	116	246
Architects	1 563	104	–	60	158	12	–	–	16	6	–	–
Computer specialists	8 731	6	10	42	1 322	38	33	13	16	78	327	210
Engineers	29 754	54	160	2 174	9 432	222	124	73	207	589	563	2 339
Chemical	1 159	–	4	6	955	–	3	–	18	14	6	19
Civil	4 618	38	7	1 678	243	11	22	–	22	25	15	16
Electrical and electronic	7 801	–	19	164	2 549	12	5	6	19	119	98	1 475
Industrial	5 059	5	24	61	1 888	113	50	27	34	139	115	310
Mechanical	4 113	11	18	122	1 916	20	4	–	60	95	156	154
Other engineers	7 004	–	88	143	1 881	66	40	40	54	197	173	365
Mathematical specialists	1 767	6	5	25	67	–	4	–	4	–	–	15
Life and physical scientists	4 747	46	40	71	1 279	25	14	17	40	98	–	36
Chemists	1 885	–	10	22	1 084	25	14	17	31	65	–	15
Personnel and labor relations workers	9 405	35	9	139	1 484	95	20	6	41	76	51	147
Social scientists	4 839	–	–	42	280	5	–	3	9	11	25	99
Engineering and science technicians	20 522	148	125	1 644	7 807	133	115	62	82	617	359	1 597
Draftsmen	6 130	16	34	792	2 027	101	23	10	36	272	144	414
Electrical and electronic engineering technicians	4 817	5	–	51	1 544	5	–	–	–	26	134	893
Industrial and mechanical engineering technicians	449	–	5	5	280	3	4	5	16	19	11	65
Technicians, except health, and engineering and science	5 080	22	11	52	268	18	5	–	10	51	6	39
Writers, artists, and entertainers	17 311	253	14	147	4 696	67	21	5	20	50	82	363
Other professional, technical, and kindred workers	155 275	1 194	26	405	3 472	151	14	37	60	91	103	327
Managers and administrators, except farm	**146 148**	**481**	**541**	**11 931**	**14 894**	**1 695**	**560**	**162**	**196**	**868**	**902**	**1 209**
Buyers, purchasing agents, and sales managers	16 345	9	36	416	2 923	195	92	30	43	175	204	321
Other managers and administrators	129 803	472	505	11 515	11 971	1 500	468	132	153	693	698	888
Salaried	108 232	326	415	7 828	10 916	1 059	437	132	153	662	660	868
Self-employed	21 571	146	90	3 687	1 055	441	31	–	–	31	38	20
Sales workers	**111 620**	**202**	**56**	**691**	**9 192**	**409**	**298**	**53**	**53**	**260**	**540**	**349**
Clerical and kindred workers	**307 218**	**1 036**	**894**	**7 585**	**38 658**	**2 789**	**847**	**483**	**597**	**1 767**	**1 453**	**3 348**
Bookkeepers	29 904	222	147	1 589	3 282	282	122	27	18	208	97	190
Cashiers	18 256	39	12	16	269	10	19	–	9	–	4	11
Estimators and investigators, n.e.c	6 141	10	22	840	705	70	8	–	5	93	15	64
Office machine operators	10 667	4	37	89	2 225	140	50	27	40	91	87	168
Shipping and receiving clerks	7 229	30	36	54	3 589	392	65	55	26	137	121	227
Stock clerks and storekeepers	11 755	28	167	133	2 988	211	65	61	25	147	112	395
Other clerical and kindred workers	223 266	703	473	4 864	25 600	1 684	518	313	474	1 091	1 017	2 293
Craftsmen and kindred workers	**244 286**	**882**	**4 269**	**71 023**	**76 680**	**7 302**	**1 852**	**1 734**	**402**	**3 297**	**3 015**	**3 748**
Blacksmiths, forgemen, hammermen, and boilermakers	1 134	–	8	179	566	11	–	8	–	117	21	4
Brickmasons and stonemasons	5 237	20	40	4 801	141	9	35	29	–	–	6	–
Carpenters	23 150	164	476	17 584	2 200	358	98	6	–	75	21	5
Cranemen, derrickmen, and hoistmen	2 691	4	92	851	1 213	95	94	151	7	111	34	–
Electricians	12 166	12	356	4 883	3 735	109	92	102	27	102	91	216
Excavating, grading, and road machine operators	8 455	115	592	6 478	498	185	148	10	–	17	18	5
Foremen, n.e.c	35 852	205	1 284	4 278	19 810	2 202	628	304	124	701	452	975
Mechanics and repairmen	55 756	168	941	3 235	13 247	579	406	154	69	407	800	652
Automobile, including body	20 218	19	40	352	814	54	87	–	–	3	23	18
Machinists, job setters, and toolmakers	9 180	11	113	96	7 229	351	104	136	75	672	1 193	761
Metal craftsmen, except mechanics and machinists	8 307	8	17	1 970	5 357	84	9	675	52	605	203	309
Painters, construction and maintenance, and plasterers and paperhangers	10 849	41	5	7 220	1 419	104	16	28	–	49	28	44
Plumbers and pipe fitters	9 996	9	7	5 694	2 534	20	6	25	5	22	41	15
Printing craftsmen	6 939	–	8	24	5 848	65	11	15	10	22	31	31
Stationary engineers and power station operators	3 827	–	157	146	925	40	10	22	–	57	21	66
Other craftsmen and kindred workers	50 747	125	173	13 584	11 958	3 090	195	69	33	340	55	665
Operatives, except transport	**224 825**	**617**	**7 107**	**5 760**	**167 360**	**19 382**	**2 805**	**2 260**	**804**	**5 120**	**3 424**	**11 052**
Assemblers	9 469	–	–	21	8 970	1 749	60	32	4	659	677	3 736
Checkers, examiners, and inspectors; manufacturing	14 005	–	–	–	14 005	824	240	121	64	483	283	1 682
Filers, polishers, sanders, and buffers	3 233	–	20	19	3 007	2 379	96	14	35	109	49	59
Painters, manufactured articles	2 356	6	–	–	1 943	1 021	19	10	–	79	56	142
Precision machine operatives	3 059	10	24	47	2 790	481	100	441	21	330	465	240
Welders and flamecutters	9 000	31	228	1 430	5 662	185	163	152	43	1 056	634	465
Other specified operatives	130 695	312	6 829	3 460	86 729	6 080	775	571	188	801	380	1 644
Machine operatives, miscellaneous specified	20 507	28	–	156	18 541	2 510	683	425	206	480	236	1 316
Machine operatives, not specified	11 442	45	6	148	10 282	1 539	238	228	155	571	342	615
Miscellaneous operatives	16 033	172	–	374	11 272	1 600	279	159	61	400	229	877
Not specified operatives	5 026	13	–	105	4 159	1 014	152	107	27	152	73	276

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
THE STATE—Continued												
Total employed—Continued												
Transport equipment operatives	**69 586**	**510**	**2 284**	**5 137**	**12 798**	**2 537**	**1 186**	**197**	**73**	**273**	**143**	**133**
Deliverymen and routemen	12 603	112	48	154	2 611	141	94	11	6	40	24	5
Truck drivers	32 076	336	1 081	4 377	6 185	1 690	944	53	24	149	71	49
Other transport equipment operatives	24 907	62	1 155	606	4 002	706	148	133	43	84	48	79
Laborers, except farm	**82 808**	**5 298**	**1 251**	**18 298**	**22 998**	**8 250**	**941**	**726**	**103**	**534**	**219**	**440**
Freight, stock, and material handlers	27 415	63	916	378	8 165	2 367	407	77	31	154	47	230
Other specified laborers	41 672	4 801	158	17 872	8 097	4 545	102	104	21	80	66	58
Miscellaneous laborers	3 912	311	71	5	1 369	328	40	273	13	104	10	18
Not specified laborers	9 809	123	106	43	5 367	1 010	392	272	38	196	96	134
Farm workers	**45 807**	**45 807**	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**207 104**	**523**	**200**	**1 140**	**9 044**	**733**	**273**	**194**	**91**	**286**	**193**	**424**
Cleaning service workers	37 307	266	139	713	5 383	451	164	129	52	169	129	285
Personal service workers	24 100	37	3	41	278	6	–	–	–	7	23	8
Guards and watchmen	7 287	72	43	177	1 889	223	93	43	12	66	31	81
Other service workers, including private household	138 410	148	15	209	1 494	53	16	22	27	44	10	50
Female employed	**669 143**	**5 859**	**575**	**7 315**	**123 382**	**8 204**	**1 127**	**360**	**645**	**2 585**	**1 985**	**10 624**
Professional, technical, and kindred workers	**111 568**	**260**	**23**	**359**	**4 480**	**139**	**46**	**9**	**22**	**135**	**154**	**523**
Accountants	4 661	17	14	112	468	35	26	–	9	11	23	51
Computer specialists	2 041	–	–	12	231	19	6	9	4	28	64	27
Life and physical scientists	602	23	–	–	113	10	–	–	–	11	–	4
Registered nurses, dietitians, and therapists	19 311	15	–	4	237	19	–	–	–	11	–	15
Social scientists	912	–	–	6	25	5	–	–	–	–	–	15
Writers, artists, and entertainers	5 271	72	–	5	1 018	13	5	–	–	–	14	70
Other professional, technical, and kindred workers	78 770	133	9	220	2 388	38	9	–	9	74	53	341
Managers and administrators, except farm	**24 883**	**39**	**3**	**319**	**901**	**47**	**9**	**6**	**9**	**30**	**24**	**50**
Salaried	20 892	25	3	266	854	47	9	6	9	30	24	50
Self-employed	3 991	14	–	53	47	–	–	–	–	–	–	–
Sales workers	**45 410**	**37**	–	**67**	**898**	**29**	**4**	**5**	**4**	**17**	**28**	**43**
Clerical and kindred workers	**227 354**	**829**	**333**	**4 964**	**23 713**	**1 785**	**513**	**195**	**433**	**1 036**	**934**	**2 138**
Bookkeepers	24 091	182	84	1 231	2 405	231	104	5	11	141	72	147
Cashiers	14 700	39	7	10	202	10	19	–	9	–	–	4
Counter clerks, except food	3 409	–	–	7	439	28	–	20	5	–	7	4
File clerks	5 406	11	5	63	852	48	–	5	14	48	19	42
Office machine operators	7 401	–	27	50	1 521	101	46	5	19	70	45	124
Bookkeeping and billing machine operators	1 057	–	–	5	86	7	5	–	–	11	–	12
Receptionists	5 748	64	–	96	362	19	–	–	10	29	32	42
Secretaries	69 335	327	127	2 227	7 230	735	165	110	268	369	441	869
Stenographers	3 525	7	4	136	343	24	14	–	–	10	18	39
Typists	22 559	18	20	375	2 421	114	23	12	31	83	103	237
Other clerical and kindred workers	71 180	181	59	769	7 938	475	142	38	66	286	197	630
Craftsmen and kindred workers	**11 995**	**19**	**37**	**899**	**6 314**	**809**	**65**	**27**	–	**96**	**137**	**500**
Foremen, n.e.c	3 197	–	5	25	2 190	70	18	–	–	14	32	154
Operatives, except transport	**98 026**	**301**	**99**	**139**	**82 346**	**4 752**	**393**	**84**	**139**	**1 185**	**660**	**7 140**
Assemblers	5 297	–	–	5	5 038	618	15	–	4	301	269	3 023
Checkers, examiners, and inspectors; manufacturing	8 982	–	–	–	8 982	352	121	13	22	149	68	988
Packers and wrappers, except meat and produce	5 578	91	–	–	4 496	182	22	5	48	140	15	60
Other operatives, except transport	78 169	210	99	134	63 830	3 600	235	66	65	595	308	3 069
Transport equipment operatives	**5 996**	**13**	**30**	**73**	**264**	**48**	**11**	**9**	–	–	**10**	**7**
Laborers, except farm	**6 916**	**481**	**30**	**310**	**3 085**	**528**	**53**	**5**	**12**	**67**	**33**	**154**
Farm workers	**3 616**	**3 616**	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**133 379**	**264**	**20**	**185**	**1 381**	**67**	**33**	**20**	**26**	**19**	**5**	**69**
Cleaning service workers	13 857	162	15	134	689	52	33	6	14	–	–	41
Personal service workers	16 343	22	–	12	66	–	–	–	–	–	5	8
Other service workers, including private household	103 179	80	5	39	626	15	–	14	12	19	–	20

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
THE STATE													
Total employed	**3 771**	**1 269**	**32 962**	**2 364**	**14 655**	**27 157**	**46 043**	**34 746**	**13 137**	**20 921**	**34 418**	**8 169**	**30 587**
Professional, technical, and kindred workers	**182**	**363**	**5 424**	**488**	**1 490**	**638**	**1 674**	**354**	**800**	**3 018**	**5 263**	**539**	**1 326**
Accountants	47	–	246	15	80	164	153	29	101	122	342	42	145
Architects	–	–	111	–	4	–	–	–	–	–	9	–	–
Computer specialists	5	4	85	18	38	15	94	10	17	51	172	29	69
Engineers	33	165	2 012	240	302	81	377	67	210	58	1 480	129	161
Chemical	–	–	6	17	14	6	19	–	20	–	789	9	15
Civil	–	–	35	–	6	–	14	11	16	–	38	–	12
Electrical and electronic	–	37	485	55	40	10	15	–	6	5	134	4	24
Industrial	23	4	340	28	34	37	197	52	44	38	186	70	47
Mechanical	5	9	863	48	41	15	69	4	71	5	255	24	18
Other engineers	5	115	283	92	167	13	63	–	53	10	78	22	45
Mathematical specialists	7	5	5	–	–	–	–	–	–	–	19	–	8
Life and physical scientists	–	11	104	14	10	29	149	–	41	5	498	18	170
Chemists	–	5	69	14	5	20	149	–	41	5	443	18	148
Personnel and labor relations workers	13	9	169	9	25	57	158	67	54	111	220	81	75
Social scientists	4	23	–	16	4	5	4	4	6	10	28	–	24
Engineering and science technicians	48	79	1 086	110	269	133	464	37	221	65	1 927	166	237
Draftsmen	33	15	561	6	91	–	45	22	18	48	126	25	37
Electrical and electronic engineering technicians	–	30	311	29	53	5	4	–	4	8	33	–	9
Industrial and mechanical engineering technicians	10	–	30	5	5	32	5	–	10	–	46	5	9
Technicians, except health, and engineering and science	–	6	20	11	14	–	4	–	14	13	38	9	10
Writers, artists, and entertainers	10	21	1 132	10	70	34	90	75	29	2 432	95	33	57
Other professional, technical, and kindred workers	15	40	454	45	674	120	181	65	107	151	435	32	370
Managers and administrators, except farm	**118**	**152**	**775**	**107**	**786**	**1 681**	**677**	**544**	**551**	**1 555**	**1 204**	**282**	**870**
Buyers, purchasing agents, and sales managers	31	31	147	10	99	363	78	46	128	406	261	77	186
Other managers and administrators	87	121	628	97	687	1 318	599	498	423	1 149	943	205	684
Salaried	82	121	593	97	585	1 201	580	494	414	1 003	928	201	646
Self-employed	5	–	35	–	102	117	19	4	9	146	15	4	38
Sales workers	**106**	**49**	**96**	**15**	**557**	**1 437**	**114**	**195**	**240**	**2 681**	**839**	**112**	**789**
Clerical and kindred workers	**449**	**172**	**3 957**	**274**	**1 625**	**2 348**	**3 373**	**2 093**	**1 350**	**4 353**	**3 455**	**877**	**3 048**
Bookkeepers	31	5	259	14	132	484	164	186	115	412	259	40	237
Cashiers	5	–	5	–	23	48	4	5	8	32	43	–	43
Estimators and investigators, n.e.c	–	18	257	10	9	23	6	14	26	58	10	4	15
Office machine operators	38	20	178	9	64	101	284	93	62	246	263	70	194
Shipping and receiving clerks	52	9	49	18	104	278	553	496	197	119	317	173	201
Stock clerks and storekeepers	75	4	678	29	50	124	238	155	125	69	161	72	192
Other clerical and kindred workers	248	116	2 531	194	1 243	1 290	2 124	1 144	817	3 417	2 402	518	2 166
Craftsmen and kindred workers	**868**	**282**	**14 947**	**507**	**2 962**	**3 725**	**7 217**	**2 771**	**2 748**	**6 419**	**7 456**	**1 120**	**4 308**
Blacksmiths, forgemen, hammermen, and boilermakers	–	5	351	–	–	–	–	–	–	12	26	–	11
Brickmasons and stonemasons	–	–	27	–	–	–	3	–	10	–	16	–	6
Carpenters	11	14	1 031	54	19	58	104	19	81	8	189	–	49
Cranemen, derrickmen, and hoistmen	–	8	514	–	4	–	17	5	77	–	74	18	4
Electricians	27	10	1 741	27	34	50	258	23	190	69	455	18	94
Excavating, grading, and road machine operators	–	–	20	–	6	18	6	6	18	–	41	–	–
Foremen, n.e.c	195	44	1 888	170	390	1 560	2 604	1 389	856	832	2 864	553	1 079
Mechanics and repairmen	274	81	1 235	159	252	1 024	3 185	375	599	209	1 670	242	875
Automobile, including body	179	–	51	12	–	250	35	–	14	10	51	12	15
Machinists, job setters, and toolmakers	110	35	1 807	48	190	144	372	91	249	41	374	142	334
Metal craftsmen, except mechanics and machinists	77	47	2 196	14	39	11	145	22	157	14	599	14	85
Painters, construction and maintenance, and plasterers and paperhangers	51	6	796	–	47	22	33	12	32	9	90	26	26
Plumbers and pipe fitters	35	15	1 555	5	35	26	84	–	144	9	429	10	53
Printing craftsmen	–	–	22	12	10	19	51	36	218	5 172	43	47	33
Stationary engineers and power station operators	17	–	96	5	4	45	109	–	77	10	299	5	42
Other craftsmen and kindred workers	71	17	1 668	13	1 932	748	246	793	40	34	287	45	1 617
Operatives, except transport	**1 664**	**185**	**5 492**	**800**	**5 286**	**10 664**	**29 124**	**27 516**	**5 523**	**1 941**	**13 233**	**4 458**	**16 627**
Assemblers	516	67	145	160	316	217	60	93	26	35	146	124	148
Checkers, examiners, and inspectors; manufacturing	190	18	548	66	304	515	2 800	1 900	264	181	827	525	2 170
Filers, polishers, sanders, and buffers	50	–	33	–	90	–	13	–	–	–	6	54	20
Painters, manufactured articles	113	15	178	–	46	14	55	9	24	11	71	45	35
Precision machine operatives	45	13	264	29	95	20	73	–	31	4	83	29	26
Welders and flamecutters	250	4	2 103	14	49	60	64	13	102	–	214	27	64
Other specified operatives	112	18	984	118	3 003	5 144	26 059	22 657	1 270	549	6 035	737	9 604
Machine operatives, miscellaneous specified	120	–	269	186	503	1 696	–	1 107	2 179	506	2 270	1 730	2 119
Machine operatives, not specified	128	6	153	150	341	553	–	173	917	264	1 821	651	1 437
Miscellaneous operatives	106	16	579	50	362	2 231	–	1 179	524	375	1 209	344	692
Not specified operatives	34	28	236	27	177	214	–	385	186	16	551	192	312

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing — Continued												
	Durable goods — Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
THE STATE — Continued													
Total employed — Continued													
Transport equipment operatives	137	10	286	19	469	3 464	691	127	679	372	875	168	959
Deliverymen and routemen	6	–	10	–	41	1 871	37	15	34	171	59	5	41
Truck drivers	34	6	138	3	94	1 300	369	89	315	145	421	62	229
Other transport equipment operatives	97	4	138	16	334	293	285	23	330	56	395	101	689
Laborers, except farm	168	28	1 196	70	1 154	2 194	2 002	694	852	268	1 070	356	1 733
Freight, stock, and material handlers	61	5	210	27	51	1 048	1 079	589	414	115	410	182	661
Other specified laborers	13	19	533	11	979	257	324	32	43	45	201	27	637
Miscellaneous laborers	16	–	159	20	16	126	94	–	60	6	32	35	19
Not specified laborers	78	4	294	12	108	763	505	73	335	102	427	112	416
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	79	28	789	84	326	1 006	1 171	452	394	314	1 023	257	927
Cleaning service workers	34	3	316	44	108	619	869	291	271	214	664	187	384
Personal service workers	–	–	19	–	16	18	85	23	12	–	9	–	52
Guards and watchmen	45	20	298	35	41	99	169	106	95	64	211	37	120
Other service workers, including private household	–	5	156	5	161	270	48	32	16	36	139	33	371
Female employed	478	208	2 406	401	3 777	8 578	21 211	29 529	2 081	6 690	6 695	2 693	13 105
Professional, technical, and kindred workers	–	–	215	26	166	229	408	149	81	990	841	78	269
Accountants	–	–	40	–	17	54	21	10	14	42	73	10	32
Computer specialists	–	–	16	–	4	–	10	–	–	13	26	5	–
Life and physical scientists	–	–	–	–	–	10	5	–	–	–	42	–	31
Registered nurses, dietitians, and therapists	–	–	30	–	14	34	22	–	10	5	51	12	14
Social scientists	–	–	–	–	–	5	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	23	–	11	4	30	26	–	802	6	10	4
Other professional, technical, and kindred workers	–	–	106	26	120	122	320	113	57	128	643	41	188
Managers and administrators, except farm	–	12	44	10	73	114	41	121	20	188	19	38	46
Salaried	–	12	44	10	55	98	38	121	20	183	19	38	41
Self-employed	–	–	–	–	18	16	3	–	–	5	–	–	5
Sales workers	–	–	7	–	53	136	44	38	14	348	33	10	85
Clerical and kindred workers	211	122	1 547	159	958	1 545	2 131	1 529	728	3 251	2 062	474	1 962
Bookkeepers	20	–	116	14	103	386	122	165	105	340	208	24	91
Cashiers	5	–	5	–	19	37	4	5	8	26	8	–	43
Counter clerks, except food	–	–	4	–	24	–	64	21	9	161	27	11	54
File clerks	5	–	193	3	15	37	92	28	18	162	61	9	53
Office machine operators	28	20	129	4	46	95	213	66	46	146	138	49	131
Bookkeeping and billing machine operators	–	–	–	–	–	–	10	16	10	4	–	5	6
Receptionists	9	6	23	4	11	32	21	–	11	47	25	22	19
Secretaries	82	64	270	90	278	376	490	300	280	670	824	178	371
Stenographers	5	11	79	5	–	7	10	–	14	7	79	–	21
Typists	20	16	307	10	74	68	224	93	81	552	197	52	124
Other clerical and kindred workers	37	5	421	29	388	507	891	851	156	1 140	495	129	1 055
Craftsmen and kindred workers	41	5	237	–	260	260	601	1 472	56	828	223	158	539
Foremen, n.e.c	–	–	28	–	76	108	335	1 003	31	88	95	77	61
Operatives, except transport	209	69	234	183	2 098	5 633	17 218	25 625	1 086	927	3 281	1 874	9 556
Assemblers	21	41	5	65	177	125	16	70	15	17	73	83	100
Checkers, examiners, and inspectors; manufacturing	55	–	22	9	226	318	2 182	1 774	130	149	414	384	1 606
Packers and wrappers, except meat and produce	7	–	–	6	159	1 665	337	422	113	160	292	170	693
Other operatives, except transport	126	28	207	103	1 536	3 525	14 683	23 359	828	601	2 502	1 237	7 157
Transport equipment operatives	–	–	18	–	5	54	15	6	17	31	4	–	29
Laborers, except farm	17	–	53	14	114	331	568	487	42	82	96	27	402
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	51	9	50	276	185	102	37	45	136	34	217
Cleaning service workers	–	–	22	4	10	115	139	59	21	29	62	–	82
Personal service workers	–	–	–	–	7	–	4	17	–	–	4	–	21
Other service workers, including private household	–	–	29	5	33	161	42	26	16	16	70	34	114

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
THE STATE													
Total employed	**19 059**	**22 189**	**26 364**	**23 935**	**24 401**	**56 768**	**46 455**	**38 596**	**39 849**	**39 112**	**87 017**	**24 298**	**51 122**
Professional, technical, and kindred workers	**660**	**208**	**1 995**	**3 594**	**2 671**	**2 723**	**903**	**269**	**268**	**354**	**2 966**	**1 139**	**2 723**
Accountants	225	72	172	244	221	501	201	86	116	67	304	264	984
Architects	–	–	–	–	–	5	5	–	–	–	6	–	22
Computer specialists	72	8	10	67	78	308	36	5	10	12	69	139	230
Engineers	89	27	213	974	909	706	21	10	15	19	69	128	122
Chemical	–	–	–	–	19	14	–	–	5	–	7	–	–
Civil	42	–	11	63	154	9	–	–	10	6	–	9	42
Electrical and electronic	5	7	5	842	506	101	5	–	–	–	26	7	16
Industrial	6	15	16	9	42	51	–	5	–	4	–	101	20
Mechanical	14	5	177	10	49	36	–	5	–	–	12	–	12
Other engineers	22	–	4	50	139	495	16	–	–	9	24	11	32
Mathematical specialists	14	–	5	11	25	14	–	–	–	–	–	80	13
Life and physical scientists	5	–	4	11	54	42	–	–	7	–	25	–	–
Chemists	5	–	4	5	35	27	–	–	7	–	–	–	–
Personnel and labor relations workers	55	37	83	241	108	132	315	96	38	65	119	206	222
Social scientists	9	–	–	18	30	114	4	–	9	5	23	58	331
Engineering and science technicians	95	29	96	631	509	304	4	4	–	–	67	4	88
Draftsmen	36	7	16	116	221	56	–	–	–	–	34	4	28
Electrical and electronic engineering technicians	19	12	32	418	86	144	4	–	–	–	–	–	5
Industrial and mechanical engineering technicians	6	–	–	–	–	37	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	1 191	128	77	78	10	–	13	–	7	16	21
Writers, artists, and entertainers	27	14	88	1 105	61	154	185	24	17	177	291	82	341
Other professional, technical, and kindred workers	69	21	133	164	599	365	122	44	43	9	1 986	162	349
Managers and administrators, except farm	**2 445**	**1 577**	**1 541**	**1 903**	**1 338**	**8 452**	**6 174**	**7 405**	**7 994**	**6 058**	**12 640**	**2 287**	**9 633**
Buyers, purchasing agents, and sales managers	52	59	34	116	149	2 105	2 847	1 275	693	119	2 274	442	228
Other managers and administrators	2 393	1 518	1 507	1 787	1 189	6 347	3 327	6 130	7 301	5 939	10 366	1 845	9 405
Salaried	2 393	1 200	1 373	1 770	1 113	5 457	2 617	3 328	4 406	3 546	7 301	1 776	8 989
Self-employed	–	318	134	17	76	890	710	2 802	2 895	2 393	3 065	69	416
Sales workers	**47**	**219**	**176**	**391**	**337**	**12 292**	**23 124**	**5 600**	**6 589**	**625**	**29 973**	**9 826**	**7 977**
Clerical and kindred workers	**4 154**	**2 952**	**4 971**	**10 823**	**4 579**	**12 330**	**8 811**	**10 465**	**3 952**	**2 818**	**14 617**	**10 642**	**24 686**
Bookkeepers	253	386	247	341	396	2 584	1 121	708	1 589	359	3 584	684	3 580
Cashiers	35	36	325	63	91	211	2 323	7 389	226	1 913	2 129	170	414
Estimators and investigators, n.e.c	191	66	53	149	345	160	310	31	162	9	127	269	778
Office machine operators	266	73	35	212	138	542	190	128	73	42	187	441	1 407
Shipping and receiving clerks	87	417	186	20	23	996	439	147	14	19	414	6	30
Stock clerks and storekeepers	214	102	134	163	167	977	874	1 114	164	48	875	34	118
Other clerical and kindred workers	3 108	1 872	3 991	9 875	3 419	6 860	3 554	948	1 724	428	7 301	9 038	18 359
Craftsmen and kindred workers	**5 903**	**1 904**	**2 429**	**6 774**	**7 729**	**6 145**	**2 229**	**1 217**	**9 767**	**270**	**9 437**	**161**	**1 766**
Blacksmiths, forgemen, hammermen, and boilermakers	119	5	6	13	27	14	–	–	–	–	–	–	5
Brickmasons and stonemasons	–	–	–	–	–	28	–	–	4	–	25	–	38
Carpenters	149	8	57	5	47	95	46	49	48	10	348	22	350
Cranemen, derrickmen, and hoistmen	105	9	62	–	27	76	–	–	–	–	17	–	5
Electricians	288	11	73	30	582	92	22	19	–	–	115	5	27
Excavating, grading, and road machine operators	4	25	18	15	195	48	–	6	–	–	78	–	34
Foremen, n.e.c	683	595	327	579	1 253	1 571	562	421	355	59	766	44	202
Mechanics and repairmen	1 513	1 061	1 617	220	1 272	2 810	876	152	9 123	62	2 911	9	208
Automobile, including body	34	946	649	52	128	598	212	69	8 794	8	263	–	11
Machinists, job setters, and toolmakers	445	–	38	9	52	162	8	11	25	5	44	–	18
Metal craftsmen, except mechanics and machinists	53	–	30	–	37	64	10	5	–	–	137	–	–
Painters, construction and maintenance, and plasterers and paperhangers	93	14	43	–	47	38	13	8	5	6	146	5	362
Plumbers and pipe fitters	147	–	19	53	208	45	5	–	12	–	270	–	35
Printing craftsmen	5	–	–	23	–	49	25	12	–	–	48	21	23
Stationary engineers and power station operators	36	16	53	20	1 081	93	57	8	–	20	26	13	275
Other craftsmen and kindred workers	2 263	160	86	5 807	2 901	960	605	526	195	108	4 506	42	184
Operatives, except transport	**979**	**600**	**1 139**	**69**	**963**	**4 654**	**943**	**4 746**	**9 282**	**178**	**3 494**	**15**	**132**
Assemblers	–	5	4	8	18	238	11	–	–	6	62	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	10	–	–	11	–	–	30	–	54	–	–
Painters, manufactured articles	5	10	5	–	9	26	–	–	150	–	19	–	–
Precision machine operatives	34	4	10	–	5	29	–	–	–	–	24	–	–
Welders and flamecutters	288	33	35	9	124	205	6	10	5	–	60	–	–
Other specified operatives	186	426	656	25	454	2 134	879	4 335	8 770	92	2 748	5	50
Machine operatives, miscellaneous specified	28	32	9	6	31	486	16	66	164	37	167	5	9
Machine operatives, not specified	100	10	13	11	47	267	–	32	15	–	133	5	41
Miscellaneous operatives	216	67	397	10	232	1 160	21	238	127	36	154	–	21
Not specified operatives	122	13	–	–	43	98	10	65	21	7	73	–	11

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
THE STATE—Continued													
Total employed—Continued													
Transport equipment operatives	2 802	12 225	10 466	56	2 815	6 234	866	1 104	676	142	4 875	17	170
Deliverymen and routemen	59	649	30	20	15	3 089	718	579	261	87	2 585	11	29
Truck drivers	207	11 267	142	8	810	2 503	130	446	343	38	1 884	6	60
Other transport equipment operatives	2 536	309	10 294	28	1 990	642	18	79	72	17	406	–	81
Laborers, except farm	1 534	2 323	1 664	61	3 272	3 153	886	6 683	845	166	2 971	19	936
Freight, stock, and material handlers	253	2 071	1 317	12	1 449	1 779	812	6 547	80	55	1 248	4	40
Other specified laborers	136	78	203	28	1 098	504	27	47	613	13	1 111	12	718
Miscellaneous laborers	845	21	13	4	377	259	–	24	–	7	163	–	77
Not specified laborers	300	153	131	17	348	611	47	65	152	91	449	3	101
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	535	181	1 983	264	697	785	2 519	1 107	476	28 501	6 044	192	3 099
Cleaning service workers	197	118	252	216	330	442	644	350	343	607	968	147	2 466
Personal service workers	97	11	1 187	9	12	11	299	10	5	431	152	17	96
Guards and watchmen	47	43	53	21	56	58	153	10	21	17	71	9	231
Other service workers, including private household	194	9	491	18	299	274	1 423	737	107	27 446	4 853	19	306
Female employed	1 344	2 181	7 856	11 236	4 015	12 661	32 510	14 864	4 244	25 198	38 921	10 616	27 543
Professional, technical, and kindred workers	46	20	203	566	313	410	570	63	48	149	587	265	852
Accountants	30	20	80	70	38	162	120	31	40	19	103	77	379
Computer specialists	10	–	–	30	14	76	16	5	–	6	15	49	68
Life and physical scientists	–	–	–	–	–	6	–	–	–	–	5	–	–
Registered nurses, dietitians, and therapists	6	–	4	17	5	16	11	14	–	9	3	10	–
Social scientists	–	–	–	–	14	–	–	–	–	–	14	–	48
Writers, artists, and entertainers	–	–	29	180	4	21	143	–	4	80	136	26	159
Other professional, technical, and kindred workers	–	–	90	269	238	129	280	13	4	35	311	103	198
Managers and administrators, except farm	34	86	259	249	59	482	2 660	1 484	268	1 851	2 907	353	2 178
Salaried	34	76	230	245	59	373	2 418	614	180	986	2 112	343	2 058
Self-employed	–	10	29	4	–	109	242	870	88	865	795	10	120
Sales workers	–	10	66	73	51	668	18 500	3 113	179	317	16 269	1 099	2 234
Clerical and kindred workers	1 132	1 525	2 260	10 025	2 622	8 066	7 588	6 937	3 193	2 276	11 618	8 774	21 122
Bookkeepers	70	267	192	309	269	1 936	1 076	589	1 367	294	3 217	658	3 207
Cashiers	10	19	55	58	86	107	2 223	5 498	185	1 616	1 848	170	374
Counter clerks, except food	–	13	–	96	16	96	294	41	6	18	65	6	64
File clerks	64	24	13	187	23	140	187	17	23	17	105	415	430
Office machine operators	87	53	23	188	101	405	139	102	59	12	136	334	1 165
Bookkeeping and billing machine operators	–	21	–	–	18	61	18	11	21	–	33	19	573
Receptionists	14	27	63	77	47	135	73	45	49	10	159	124	460
Secretaries	258	465	502	826	498	2 636	530	178	796	151	1 992	3 120	4 847
Stenographers	189	19	15	38	79	85	–	–	25	–	33	100	118
Typists	73	176	139	569	354	559	368	43	137	16	457	1 499	1 133
Other clerical and kindred workers	367	462	1 258	7 677	1 149	1 967	2 698	424	546	142	3 606	2 348	9 324
Craftsmen and kindred workers	23	64	36	215	105	277	542	255	133	76	1 204	27	81
Foremen, n.e.c	5	–	–	80	16	70	257	33	24	21	97	22	28
Operatives, except transport	23	96	33	14	61	2 059	728	1 525	261	73	1 648	15	49
Assemblers	–	5	4	8	11	144	–	–	–	–	20	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	72	9	–	4	340	170	171	4	13	73	–	3
Other operatives, except transport	23	19	20	6	46	1 575	558	1 354	257	60	1 555	15	46
Transport equipment operatives	34	242	3 767	7	561	111	123	21	–	22	107	–	13
Laborers, except farm	16	100	56	8	68	295	169	842	25	26	326	3	40
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	36	38	1 176	79	175	293	1 630	624	137	20 408	4 255	80	974
Cleaning service workers	31	18	53	52	54	101	135	64	51	175	371	50	765
Personal service workers	–	11	957	9	4	8	250	10	5	212	134	11	82
Other service workers, including private household	5	9	166	18	117	184	1 245	550	81	20 021	3 750	19	127

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
THE STATE												
Total employed	**25 386**	**19 154**	**14 540**	**77 123**	**11 064**	**54 438**	**29 078**	**104 998**	**29 231**	**26 642**	**43 316**	**194 761**
Professional, technical, and kindred workers	**7 639**	**794**	**491**	**1 505**	**2 381**	**20 006**	**12 303**	**64 831**	**15 370**	**11 038**	**23 473**	**54 337**
Accountants	738	51	223	33	18	186	55	249	78	205	2 459	5 229
Architects	5	–	14	–	6	–	10	26	–	12	749	381
Computer specialists	1 563	9	–	20	–	52	52	183	93	65	529	3 741
Engineers	1 083	62	12	13	9	107	98	76	46	175	2 606	10 345
Chemical	21	–	–	–	–	–	6	–	–	–	35	87
Civil	36	–	–	5	–	–	32	4	–	56	577	1 596
Electrical and electronic	362	39	4	–	–	10	11	25	21	13	711	2 353
Industrial	313	–	–	–	5	26	9	8	6	33	149	2 263
Mechanical	62	4	8	8	–	16	4	15	–	20	333	1 256
Other engineers	289	19	–	–	4	55	36	24	19	53	801	2 790
Mathematical specialists	75	–	–	–	5	10	30	52	33	32	122	1 143
Life and physical scientists	144	15	–	–	10	86	109	197	39	26	602	1 935
Chemists	55	–	–	–	10	50	35	39	–	5	113	379
Personnel and labor relations workers	983	28	48	41	35	179	52	160	74	135	163	4 123
Social scientists	360	10	5	15	–	71	111	190	67	91	278	2 718
Engineering and science technicians	895	65	16	17	21	41	63	309	156	45	2 461	4 878
Draftsmen	241	12	6	8	–	–	5	10	–	16	1 278	1 167
Electrical and electronic engineering technicians	171	40	–	–	21	13	4	51	5	6	197	1 989
Industrial and mechanical engineering technicians	13	4	–	–	–	–	–	–	–	–	14	85
Technicians, except health, and engineering and science	43	27	–	126	19	16	43	146	18	65	81	2 602
Writers, artists, and entertainers	962	24	64	672	1 280	49	59	344	264	1 087	1 576	3 254
Other professional, technical, and kindred workers	788	503	109	568	978	19 209	11 621	62 899	14 502	9 100	11 847	13 988
Managers and administrators, except farm	**2 811**	**1 369**	**1 797**	**2 716**	**1 517**	**1 337**	**862**	**5 259**	**1 790**	**2 779**	**1 644**	**24 973**
Buyers, purchasing agents, and sales managers	215	60	48	32	31	116	24	95	75	50	68	1 754
Other managers and administrators	2 596	1 309	1 749	2 684	1 486	1 221	838	5 164	1 715	2 729	1 576	23 219
Salaried	2 178	866	1 202	1 922	1 172	1 221	765	5 164	1 590	2 724	1 455	23 219
Self-employed	418	443	547	762	314	–	73	–	125	5	121	–
Sales workers	**1 255**	**311**	**79**	**789**	**297**	**68**	**43**	**84**	**203**	**221**	**160**	**793**
Clerical and kindred workers	**7 384**	**2 149**	**2 379**	**4 542**	**1 644**	**8 101**	**5 999**	**15 236**	**5 103**	**7 758**	**11 823**	**71 127**
Bookkeepers	446	478	324	421	223	402	680	512	290	579	1 025	3 452
Cashiers	40	90	221	390	474	223	–	627	105	50	25	350
Estimators and investigators, n.e.c	357	125	22	21	10	96	4	6	15	98	93	1 067
Office machine operators	794	33	30	14	4	187	33	373	132	178	504	2 296
Shipping and receiving clerks	23	20	5	80	5	13	10	15	–	13	22	516
Stock clerks and storekeepers	114	72	44	58	16	253	47	128	15	83	18	2 607
Other clerical and kindred workers	5 610	1 331	1 733	3 558	912	6 927	5 225	13 575	4 546	6 757	10 136	60 839
Craftsmen and kindred workers	**2 045**	**10 629**	**557**	**1 405**	**742**	**1 044**	**627**	**2 060**	**601**	**455**	**989**	**14 547**
Blacksmiths, forgemen, hammermen, and boilermakers	–	73	–	–	–	6	–	25	5	–	9	74
Brickmasons and stonemasons	–	5	5	12	–	23	–	24	16	19	–	36
Carpenters	60	22	67	124	34	90	27	191	79	68	27	703
Cranemen, derrickmen, and hoistmen	93	4	–	–	5	–	–	–	–	–	5	123
Electricians	83	65	37	5	10	101	16	200	40	16	70	1 273
Excavating, grading, and road machine operators	54	26	4	6	13	4	–	11	9	5	–	217
Foremen, n.e.c	194	198	44	331	44	88	53	216	44	60	94	1 492
Mechanics and repairmen	744	8 436	90	139	268	188	25	463	140	28	155	5 655
Automobile, including body	44	5 801	4	30	25	4	–	189	40	–	11	1 081
Machinists, job setters, and toolmakers	67	98	–	15	–	18	10	61	17	–	49	579
Metal craftsmen, except mechanics and machinists	16	23	4	–	6	–	–	–	8	6	24	532
Painters, construction and maintenance, and plasterers and paperhangers	62	16	94	126	6	136	23	210	58	50	11	592
Plumbers and pipe fitters	55	6	35	4	–	100	–	137	27	25	15	554
Printing craftsmen	88	–	10	5	–	12	–	59	29	78	18	554
Stationary engineers and power station operators	30	–	93	12	–	184	4	62	61	31	35	389
Other craftsmen and kindred workers	499	1 657	74	626	356	94	469	401	68	69	477	1 774
Operatives, except transport	**1 021**	**2 043**	**302**	**7 536**	**154**	**941**	**218**	**591**	**281**	**174**	**520**	**3 006**
Assemblers	4	14	–	15	–	–	5	10	–	4	28	46
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	27	–	5	–	7	–	–	–	–	–	43
Painters, manufactured articles	–	152	4	7	–	–	–	–	–	4	–	16
Precision machine operatives	14	35	–	–	5	–	–	4	–	–	5	19
Welders and flamecutters	15	533	4	6	5	–	9	37	–	9	17	239
Other specified operatives	309	709	272	7 354	114	882	173	310	211	95	403	1 773
Machine operatives, miscellaneous specified	48	351	5	54	–	34	5	9	11	20	21	168
Machine operatives, not specified	63	27	4	12	20	3	–	15	4	5	21	113
Miscellaneous operatives	553	184	9	44	4	15	26	201	51	23	6	420
Not specified operatives	15	11	4	39	6	–	–	5	4	14	19	169

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
THE STATE—Continued												
Total employed—Continued												
Transport equipment operatives	**347**	**561**	**148**	**1 749**	**41**	**145**	**93**	**554**	**152**	**124**	**210**	**2 285**
Deliverymen and routemen	135	72	4	1 082	10	23	30	67	10	10	23	80
Truck drivers	185	162	55	271	5	66	25	115	22	70	42	1 235
Other transport equipment operatives	27	327	89	396	26	56	38	372	120	44	145	970
Laborers, except farm	**244**	**801**	**306**	**2 547**	**992**	**277**	**108**	**497**	**302**	**454**	**272**	**3 650**
Freight, stock, and material handlers	46	20	21	201	32	92	14	51	–	66	5	1 678
Other specified laborers	112	571	228	1 825	795	127	73	353	233	245	207	1 387
Miscellaneous laborers	5	97	10	59	28	5	6	7	30	14	8	97
Not specified laborers	81	113	47	462	137	53	15	86	39	129	52	488
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**2 640**	**497**	**8 481**	**54 334**	**3 296**	**22 519**	**8 825**	**15 886**	**5 429**	**3 639**	**4 225**	**20 043**
Cleaning service workers	1 644	140	3 412	548	549	3 054	934	6 740	2 139	1 701	256	2 609
Personal service workers	73	31	1 852	13 658	1 357	575	209	998	974	994	235	448
Guards and watchmen	736	10	85	45	32	105	37	239	97	68	78	2 784
Other service workers, including private household	187	316	3 132	40 083	1 358	18 785	7 645	7 909	2 219	876	3 656	14 202
Female employed	**9 808**	**2 513**	**8 362**	**60 719**	**4 044**	**41 700**	**20 584**	**72 510**	**19 677**	**13 841**	**20 524**	**64 541**
Professional, technical, and kindred workers	**1 810**	**121**	**156**	**722**	**958**	**16 369**	**6 081**	**45 707**	**10 343**	**3 717**	**6 260**	**10 110**
Accountants	406	13	55	18	13	90	32	103	23	112	441	1 575
Computer specialists	216	–	–	5	–	10	9	61	27	23	139	1 019
Life and physical scientists	29	5	–	–	–	65	25	48	21	6	50	206
Registered nurses, dietitians, and therapists	43	–	19	319	15	12 688	4 420	719	195	186	29	327
Social scientists	33	–	–	7	–	27	59	94	24	40	59	462
Writers, artists, and entertainers	292	10	25	231	329	24	44	191	112	568	572	996
Other professional, technical, and kindred workers	791	93	57	142	601	3 465	1 492	44 491	9 941	2 782	4 970	5 525
Managers and administrators, except farm	**463**	**92**	**588**	**661**	**310**	**469**	**442**	**1 885**	**826**	**672**	**388**	**3 955**
Salaried	379	50	370	484	245	469	391	1 885	746	667	375	3 955
Self-employed	84	42	218	177	65	–	51	–	80	5	13	–
Sales workers	**378**	**55**	**48**	**547**	**158**	**50**	**4**	**66**	**97**	**124**	**79**	**223**
Clerical and kindred workers	**6 135**	**1 596**	**1 627**	**3 971**	**1 301**	**7 391**	**5 781**	**13 708**	**4 467**	**7 021**	**10 555**	**46 824**
Bookkeepers	419	386	248	364	188	359	653	476	286	510	789	2 060
Cashiers	36	30	192	351	371	217	–	593	91	45	19	248
Counter clerks, except food	34	100	540	1 254	30	43	10	62	44	28	26	77
File clerks	157	6	7	27	5	332	110	174	48	119	55	1 790
Office machine operators	463	29	20	5	4	149	27	301	79	148	323	1 451
Bookkeeping and billing machine operators	11	17	–	–	4	13	11	17	–	16	10	92
Receptionists	220	32	68	445	42	692	1 255	223	155	242	221	348
Secretaries	2 350	344	221	372	336	2 395	2 597	5 254	1 956	4 116	5 575	17 109
Stenographers	118	4	–	10	13	69	72	234	22	86	54	1 652
Typists	766	63	52	106	56	862	473	1 491	472	824	561	8 476
Other clerical and kindred workers	1 572	602	279	1 037	256	2 273	584	4 900	1 314	903	2 932	13 613
Craftsmen and kindred workers	**125**	**172**	**15**	**224**	**40**	**37**	**133**	**272**	**81**	**32**	**109**	**448**
Foremen, n.e.c	21	–	8	81	5	28	38	29	12	6	10	86
Operatives, except transport	**221**	**205**	**219**	**6 108**	**67**	**571**	**114**	**250**	**146**	**109**	**155**	**391**
Assemblers	–	5	–	15	–	–	–	–	–	–	23	19
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	–	–	43	–	5	–	4	11	–	15	54
Other operatives, except transport	221	200	219	6 050	67	566	114	246	135	109	117	318
Transport equipment operatives	**20**	**18**	**4**	**98**	–	**6**	–	**243**	**87**	**10**	**76**	**46**
Laborers, except farm	**27**	**102**	**16**	**353**	**61**	**52**	**10**	**29**	**52**	**89**	**40**	**205**
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**629**	**152**	**5 689**	**48 035**	**1 149**	**16 755**	**8 019**	**10 350**	**3 578**	**2 067**	**2 862**	**2 339**
Cleaning service workers	515	29	2 713	327	83	1 706	679	2 397	1 011	711	149	617
Personal service workers	43	21	1 221	9 422	402	407	202	827	867	798	168	172
Other service workers, including private household	71	102	1 755	38 286	664	14 642	7 138	7 126	1 700	558	2 545	1 550

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
					Total	Durable goods						
						Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
NEWPORT NEWS-HAMPTON SMSA												
Total employed	95 762	854	39	6 073	23 849	407	213	–	–	161	224	600
Professional, technical, and kindred workers	18 385	30	9	120	4 311	5	10	–	–	11	53	166
Accountants	699	–	–	16	180	–	5	–	–	5	–	–
Architects	61	4	–	6	32	–	–	–	–	–	–	–
Computer specialists	440	–	–	–	68	–	–	–	–	–	10	–
Engineers	3 202	–	9	52	1 389	–	–	–	–	–	5	74
Chemical	56	–	–	–	33	–	–	–	–	–	–	7
Civil	169	–	–	41	10	–	–	–	–	–	–	–
Electrical and electronic	512	–	–	11	278	–	–	–	–	–	–	57
Industrial	336	–	–	–	252	–	–	–	–	–	–	–
Mechanical	821	–	5	–	573	–	–	–	–	–	–	–
Other engineers	1 308	–	4	–	243	–	–	–	–	–	5	10
Mathematical specialists	90	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	308	–	–	–	95	–	–	–	–	–	–	–
Chemists	115	–	–	–	63	–	–	–	–	–	–	–
Personnel and labor relations workers	554	–	–	–	107	–	5	–	–	–	–	11
Social scientists	74	–	–	–	10	–	–	–	–	–	–	6
Engineering and science technicians	2 023	5	–	21	888	5	–	–	–	6	38	70
Draftsmen	688	–	–	13	481	5	–	–	–	6	4	14
Electrical and electronic engineering technicians	587	5	–	–	214	–	–	–	–	–	34	49
Industrial and mechanical engineering technicians	35	–	–	–	20	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	199	–	–	4	11	–	–	–	–	–	–	–
Writers, artists, and entertainers	1 693	–	–	–	1 105	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	9 042	21	–	21	426	–	–	–	–	–	–	5
Managers and administrators, except farm	6 744	27	5	538	767	16	20	–	–	10	4	10
Buyers, purchasing agents, and sales managers	815	–	–	24	120	6	6	–	–	5	–	–
Other managers and administrators	5 929	27	5	514	647	10	14	–	–	5	4	10
Salaried	5 094	21	5	404	629	10	14	–	–	5	4	10
Self-employed	835	6	–	110	18	–	–	–	–	–	–	–
Sales workers	6 534	10	–	19	362	–	11	–	–	4	11	5
Clerical and kindred workers	17 561	62	5	459	3 064	49	43	–	–	10	25	58
Bookkeepers	1 615	7	–	97	178	5	5	–	–	–	4	–
Cashiers	1 456	–	–	–	5	–	–	–	–	–	–	–
Estimators and investigators, n.e.c	381	–	–	74	81	10	–	–	–	–	–	6
Office machine operators	508	–	–	4	137	–	–	–	–	–	–	–
Shipping and receiving clerks	214	–	–	–	83	4	–	–	–	–	–	5
Stock clerks and storekeepers	987	5	5	14	417	9	5	–	–	10	–	–
Other clerical and kindred workers	12 400	50	–	270	2 163	21	33	–	–	–	21	47
Craftsmen and kindred workers	17 846	38	–	3 626	8 671	158	63	–	–	65	97	88
Blacksmiths, forgemen, hammermen, and boilermakers	110	–	–	11	81	–	–	–	–	–	–	–
Brickmasons and stonemasons	249	–	–	216	29	–	6	–	–	–	–	–
Carpenters	1 326	–	–	752	354	26	–	–	–	–	–	–
Cranemen, derrickmen, and hoistmen	343	–	–	38	277	4	–	–	–	–	–	–
Electricians	1 379	–	–	371	754	–	4	–	–	–	–	–
Excavating, grading, and road machine operators	231	6	–	167	11	–	–	–	–	–	–	–
Foremen, n.e.c	2 264	15	–	230	1 475	41	17	–	–	26	15	27
Mechanics and repairmen	2 951	–	–	145	680	–	11	–	–	–	28	15
Automobile, including body	1 033	–	–	5	53	–	6	–	–	–	6	–
Machinists, job setters, and toolmakers	1 057	–	–	14	848	5	4	–	–	24	54	5
Metal craftsmen, except mechanics and machinists	1 453	–	–	131	1 169	5	–	–	–	–	–	–
Painters, construction and maintenance, and plasterers and paperhangers	1 019	–	–	406	416	–	–	–	–	4	–	–
Plumbers and pipe fitters	1 353	5	–	351	846	–	–	–	–	–	–	10
Printing craftsmen	304	–	–	–	241	–	–	–	–	–	–	–
Stationary engineers and power station operators	190	–	–	6	70	–	10	–	–	–	–	5
Other craftsmen and kindred workers	3 617	12	–	788	1 420	77	11	–	–	11	–	26
Operatives, except transport	8 272	46	10	310	5 175	117	50	–	–	45	34	263
Assemblers	163	–	–	–	141	17	5	–	–	9	–	58
Checkers, examiners, and inspectors; manufacturing	505	–	–	–	505	–	10	–	–	–	–	46
Filers, polishers, sanders, and buffers	28	–	–	–	10	–	–	–	–	10	–	–
Painters, manufactured articles	166	–	–	–	128	–	–	–	–	–	–	20
Precision machine operatives	186	–	–	–	180	–	–	–	–	–	10	–
Welders and flamecutters	1 404	6	–	131	1 152	–	–	–	–	9	5	–
Other specified operatives	3 776	7	10	157	1 641	75	14	–	–	–	–	35
Machine operatives, miscellaneous specified	576	–	–	13	475	–	17	–	–	17	8	55
Machine operatives, not specified	274	–	–	–	232	11	4	–	–	–	6	26
Miscellaneous operatives	983	33	–	5	555	10	–	–	–	–	5	15
Not specified operatives	211	–	–	4	156	4	–	–	–	–	–	8

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
NEWPORT NEWS–HAMPTON SMSA — Continued												
Total employed — Continued												
Transport equipment operatives	2 924	16	10	201	364	22	12	–	–	11	–	–
Deliverymen and routemen	622	6	6	8	113	12	4	–	–	–	–	–
Truck drivers	812	10	4	147	95	–	8	–	–	3	–	–
Other transport equipment operatives	1 490	–	–	46	156	10	–	–	–	8	–	–
Laborers, except farm	3 812	288	–	743	580	40	4	–	–	5	–	10
Freight, stock, and material handlers	1 412	–	–	37	134	17	–	–	–	–	–	4
Other specified laborers	1 940	288	–	706	258	7	–	–	–	5	–	–
Miscellaneous laborers	159	–	–	–	70	5	–	–	–	–	–	6
Not specified laborers	301	–	–	–	118	11	4	–	–	–	–	–
Farm workers	311	311	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	13 373	26	–	57	555	–	–	–	–	–	–	–
Cleaning service workers	2 573	4	–	35	293	–	–	–	–	–	–	–
Personal service workers	1 727	4	–	–	9	–	–	–	–	–	–	–
Guards and watchmen	451	10	–	15	174	–	–	–	–	–	–	–
Other service workers, including private household	8 622	8	–	7	79	–	–	–	–	–	–	–
Female employed	36 905	161	5	407	3 633	115	101	–	–	4	22	315
Professional, technical, and kindred workers	6 930	5	–	15	260	–	5	–	–	–	–	23
Accountants	246	–	–	11	20	–	–	–	–	–	–	–
Computer specialists	179	–	–	–	16	–	–	–	–	–	–	–
Life and physical scientists	43	–	–	–	4	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	1 216	–	–	–	25	–	–	–	–	–	–	–
Social scientists	14	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	284	–	–	–	63	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	4 948	5	–	4	132	–	5	–	–	–	–	23
Managers and administrators, except farm	1 220	–	–	17	40	–	–	–	–	–	–	–
Salaried	1 042	–	–	17	40	–	–	–	–	–	–	–
Self-employed	178	–	–	–	–	–	–	–	–	–	–	–
Sales workers	3 329	5	–	10	60	–	–	–	–	4	–	–
Clerical and kindred workers	12 805	46	–	310	1 345	29	33	–	–	–	16	42
Bookkeepers	1 331	7	–	76	80	5	5	–	–	–	–	–
Cashiers	1 275	–	–	–	5	–	–	–	–	–	–	–
Counter clerks, except food	282	–	–	–	36	–	–	–	–	–	–	–
File clerks	354	–	–	6	136	–	–	–	–	–	–	–
Office machine operators	423	–	–	4	115	–	–	–	–	–	–	–
Bookkeeping and billing machine operators	50	–	–	–	–	–	–	–	–	–	–	–
Receptionists	375	5	–	–	49	5	–	–	–	–	5	–
Secretaries	3 028	29	–	160	237	–	5	–	–	–	11	13
Stenographers	276	–	–	6	39	–	–	–	–	–	–	–
Typists	1 491	–	–	16	227	5	–	–	–	–	–	–
Other clerical and kindred workers	3 970	5	–	42	421	14	23	–	–	–	–	29
Craftsmen and kindred workers	524	–	–	40	214	24	27	–	–	–	6	18
Foremen, n.e.c	92	–	–	–	56	8	11	–	–	–	–	13
Operatives, except transport	2 775	27	5	–	1 607	55	36	–	–	–	–	222
Assemblers	82	–	–	–	76	4	–	–	–	–	–	58
Checkers, examiners, and inspectors; manufacturing	182	–	–	–	182	–	10	–	–	–	–	46
Packers and wrappers, except meat and produce	204	–	–	–	94	–	–	–	–	–	–	–
Other operatives, except transport	2 307	27	5	–	1 255	51	26	–	–	–	–	118
Transport equipment operatives	577	–	–	3	20	–	–	–	–	–	–	–
Laborers, except farm	219	24	–	7	45	7	–	–	–	–	–	10
Farm workers	46	46	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	8 480	8	–	5	42	–	–	–	–	–	–	–
Cleaning service workers	915	4	–	5	20	–	–	–	–	–	–	–
Personal service workers	1 185	4	–	–	–	–	–	–	–	–	–	–
Other service workers, including private household	6 380	–	–	–	22	–	–	–	–	–	–	–

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

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

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

	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
NEWPORT NEWS–HAMPTON SMSA													
Total employed	13	305	16 291	26	1 838	810	172	412	176	958	528	–	715
Professional, technical, and kindred workers	4	97	3 368	21	254	25	11	11	9	92	124	–	50
Accountants	–	–	144	–	11	10	5	–	–	–	–	–	–
Architects	–	–	32	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	48	–	–	–	–	–	–	–	5	–	5
Engineers	–	46	1 184	11	23	5	–	–	–	–	30	–	11
Chemical	–	–	6	–	–	–	–	–	–	–	14	–	6
Civil	–	–	10	–	–	–	–	–	–	–	–	–	–
Electrical and electronic	–	17	199	5	–	–	–	–	–	–	–	–	–
Industrial	–	–	237	–	4	5	–	–	–	–	6	–	–
Mechanical	–	4	549	–	5	–	–	–	–	–	10	–	5
Other engineers	–	25	183	6	14	–	–	–	–	–	–	–	–
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	5	60	–	5	–	6	–	–	–	19	–	–
Chemists	–	5	33	–	–	–	6	–	–	–	19	–	–
Personnel and labor relations workers	–	–	74	–	–	6	–	–	–	–	4	–	7
Social scientists	4	–	–	–	–	–	–	–	–	–	–	–	–
Engineering and science technicians	–	29	609	–	39	4	–	6	4	–	60	–	18
Draftsmen	–	5	425	–	18	–	–	–	–	–	4	–	–
Electrical and electronic engineering technicians	–	14	108	–	9	–	–	–	–	–	–	–	–
Industrial and mechanical engineering technicians	–	–	20	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	11	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	17	971	–	19	–	–	5	–	88	–	–	5
Other professional, technical, and kindred workers	–	–	235	10	157	–	–	–	5	4	6	–	4
Managers and administrators, except farm	–	24	360	–	93	90	9	11	5	36	45	–	34
Buyers, purchasing agents, and sales managers	–	10	68	–	–	11	–	–	–	14	–	–	–
Other managers and administrators	–	14	292	–	93	79	9	11	5	22	45	–	34
Salaried	–	14	286	–	86	74	9	11	5	22	45	–	34
Self-employed	–	–	6	–	7	5	–	–	–	–	–	–	–
Sales workers	–	–	43	–	4	108	–	5	4	125	30	–	12
Clerical and kindred workers	–	33	2 162	–	225	53	15	47	–	211	83	–	50
Bookkeepers	–	–	126	–	–	19	–	7	–	12	–	–	–
Cashiers	–	–	5	–	–	–	–	–	–	–	–	–	–
Estimators and investigators, n.e.c	–	9	46	–	5	–	–	–	–	5	–	–	–
Office machine operators	–	4	88	–	11	–	–	–	–	11	12	–	11
Shipping and receiving clerks	–	–	44	–	6	–	–	15	–	4	5	–	–
Stock clerks and storekeepers	–	–	359	–	4	5	–	12	–	–	8	–	5
Other clerical and kindred workers	–	20	1 494	–	199	29	15	13	–	179	58	–	34
Craftsmen and kindred workers	9	115	6 883	5	532	65	16	5	47	280	113	–	130
Blacksmiths, forgemen, hammermen, and boilermakers	–	5	76	–	–	–	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	23	–	–	–	–	–	–	–	–	–	–
Carpenters	–	–	325	–	–	–	–	–	–	3	–	–	–
Cranemen, derrickmen, and hoistmen	–	8	265	–	–	–	–	–	–	–	–	–	–
Electricians	–	5	711	–	5	–	–	–	14	9	–	–	6
Excavating, grading, and road machine operators	–	–	11	–	–	–	–	–	–	–	–	–	–
Foremen, n.e.c	–	21	1 089	–	25	40	6	5	17	35	66	–	45
Mechanics and repairmen	9	33	463	–	34	25	–	–	6	5	31	–	20
Automobile, including body	9	–	22	–	–	10	–	–	–	–	–	–	–
Machinists, job setters, and toolmakers	–	–	708	–	33	–	10	–	–	–	5	–	–
Metal craftsmen, except mechanics and machinists	–	21	1 138	–	5	–	–	–	–	–	–	–	–
Painters, construction and maintenance, and plasterers and paperhangers	–	–	395	–	17	–	–	–	–	–	–	–	–
Plumbers and pipe fitters	–	5	809	–	3	–	–	–	4	–	5	–	10
Printing craftsmen	–	–	14	–	–	–	–	–	6	217	–	–	4
Stationary engineers and power station operators	–	–	55	–	–	–	–	–	–	–	–	–	–
Other craftsmen and kindred workers	–	17	801	5	410	–	–	–	–	11	6	–	45
Operatives, except transport	–	36	2 629	–	589	304	90	322	84	137	115	–	360
Assemblers	–	–	34	–	14	–	4	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	3	307	–	86	4	–	22	9	5	–	–	13
Filers, polishers, sanders, and buffers	–	–	–	–	–	–	–	–	–	–	–	–	–
Painters, manufactured articles	–	–	100	–	8	–	–	–	–	–	–	–	–
Precision machine operatives	–	–	157	–	9	–	–	–	–	4	–	–	–
Welders and flamecutters	–	4	1 086	–	26	10	–	–	–	–	–	–	12
Other specified operatives	–	13	459	–	251	67	86	274	35	38	80	–	214
Machine operatives, miscellaneous specified	–	–	93	–	76	33	–	–	20	58	5	–	93
Machine operatives, not specified	–	–	65	–	81	–	–	–	11	17	11	–	–
Miscellaneous operatives	–	16	224	–	17	186	–	20	9	15	19	–	19
Not specified operatives	–	–	104	–	21	4	–	6	–	–	–	–	9

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
NEWPORT NEWS–HAMPTON SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	–	–	103	–	37	105	16	–	9	11	14	–	24
Deliverymen and routemen	–	–	5	–	9	83	–	–	–	–	–	–	–
Truck drivers	–	–	34	–	5	22	–	–	–	11	4	–	8
Other transport equipment operatives	–	–	64	–	23	–	16	–	9	–	10	–	16
Laborers, except farm	–	–	345	–	81	36	10	11	–	13	4	–	21
Freight, stock, and material handlers	–	–	59	–	4	27	6	11	–	6	–	–	–
Other specified laborers	–	–	152	–	73	–	–	–	–	–	–	–	21
Miscellaneous laborers	–	–	59	–	–	–	–	–	–	–	–	–	–
Not specified laborers	–	–	75	–	4	9	4	–	–	7	4	–	–
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	398	–	23	24	5	–	18	53	–	–	34
Cleaning service workers	–	–	178	–	9	5	5	–	18	53	–	–	25
Personal service workers	–	–	9	–	–	–	–	–	–	–	–	–	–
Guards and watchmen	–	–	166	–	8	–	–	–	–	–	–	–	–
Other service workers, including private household	–	–	45	–	6	19	–	–	–	–	–	–	9
Female employed	–	39	1 060	–	521	301	77	390	57	312	97	–	222
Professional, technical, and kindred workers	–	–	124	–	10	14	–	6	5	40	33	–	–
Accountants	–	–	10	–	–	10	–	–	–	–	–	–	–
Computer specialists	–	–	11	–	–	–	–	–	–	–	5	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	4	–	–
Registered nurses, dietitians, and therapists	–	–	25	–	–	–	–	–	–	–	–	–	–
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	23	–	–	–	–	–	–	40	–	–	–
Other professional, technical, and kindred workers	–	–	55	–	10	4	–	6	5	–	24	–	–
Managers and administrators, except farm	–	–	4	–	4	11	–	7	–	9	–	–	5
Salaried	–	–	4	–	4	11	–	7	–	9	–	–	5
Self-employed	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	–	–	7	–	–	24	–	5	4	16	–	–	–
Clerical and kindred workers	–	20	745	–	115	37	15	47	–	161	48	–	37
Bookkeepers	–	–	32	–	–	19	–	7	–	12	–	–	–
Cashiers	–	–	5	–	–	–	–	–	–	–	–	–	–
Counter clerks, except food	–	–	4	–	–	–	–	–	–	32	–	–	–
File clerks	–	–	117	–	–	5	9	–	–	5	–	–	–
Office machine operators	–	4	73	–	11	–	–	–	–	11	5	–	11
Bookkeeping and billing machine operators	–	–	–	–	–	–	–	–	–	–	–	–	–
Receptionists	–	–	23	–	6	4	–	–	–	6	–	–	–
Secretaries	–	10	123	–	27	–	–	–	–	19	19	–	10
Stenographers	–	6	33	–	–	–	–	–	–	–	–	–	–
Typists	–	–	164	–	21	–	–	–	–	27	10	–	–
Other clerical and kindred workers	–	–	171	–	50	9	6	40	–	49	14	–	16
Craftsmen and kindred workers	–	5	77	–	20	–	5	5	–	27	–	–	–
Foremen, n.e.c	–	–	4	–	15	–	–	5	–	–	–	–	–
Operatives, except transport	–	14	82	–	363	206	46	309	48	53	16	–	157
Assemblers	–	–	–	–	14	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	82	4	–	22	9	5	–	–	4
Packers and wrappers, except meat and produce	–	–	–	–	51	32	–	4	–	–	7	–	–
Other operatives, except transport	–	14	82	–	216	170	46	283	39	48	9	–	153
Transport equipment operatives	–	–	9	–	–	–	11	–	–	–	–	–	–
Laborers, except farm	–	–	–	–	9	–	–	11	–	–	–	–	8
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	12	–	–	9	–	–	–	6	–	–	15
Cleaning service workers	–	–	3	–	–	–	–	–	–	6	–	–	11
Personal service workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Other service workers, including private household	–	–	9	–	–	9	–	–	–	–	–	–	4

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
NEWPORT NEWS–HAMPTON SMSA													
Total employed	**1 107**	**626**	**1 510**	**1 081**	**1 474**	**2 394**	**3 275**	**2 382**	**1 920**	**2 753**	**4 661**	**901**	**2 554**
Professional, technical, and kindred workers	**10**	–	**46**	**114**	**88**	**114**	**36**	**5**	**16**	**31**	**148**	**10**	**76**
Accountants	–	–	6	6	5	31	10	–	5	–	–	4	35
Architects	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	–	–	11	–	–	–	–	10	–	–
Engineers	4	–	20	10	24	27	–	–	–	–	14	–	–
Chemical	–	–	–	–	–	–	–	–	–	–	7	–	–
Civil	–	–	–	–	9	–	–	–	–	–	–	–	–
Electrical and electronic	–	–	–	10	6	–	–	–	–	–	–	–	–
Industrial	–	–	–	–	–	5	–	–	–	–	–	–	–
Mechanical	4	–	20	–	–	6	–	–	–	–	–	–	–
Other engineers	–	–	–	–	9	16	–	–	–	–	7	–	–
Mathematical specialists	–	–	–	–	5	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	7	–	5	–	–
Chemists	–	–	–	–	–	–	–	–	7	–	–	–	–
Personnel and labor relations workers	–	–	–	10	11	10	18	5	–	19	6	–	13
Social scientists	–	–	–	–	–	10	–	–	–	–	–	–	–
Engineering and science technicians	6	–	16	20	11	21	–	–	–	–	–	–	–
Draftsmen	–	–	–	5	5	–	–	–	–	–	–	–	–
Electrical and electronic engineering technicians	6	–	–	5	–	21	–	–	–	–	–	–	–
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	4	5	5	–	–	–	–	–	–	–	8
Writers, artists, and entertainers	–	–	–	60	–	–	4	–	–	12	4	–	15
Other professional, technical, and kindred workers	–	–	–	3	27	4	4	–	4	–	109	6	5
Managers and administrators, except farm	**111**	**46**	**92**	**87**	**41**	**317**	**321**	**340**	**310**	**373**	**572**	**59**	**428**
Buyers, purchasing agents, and sales managers	–	–	–	–	–	49	193	63	38	5	114	20	15
Other managers and administrators	111	46	92	87	41	268	128	277	272	368	458	39	413
Salaried	111	34	78	87	36	194	110	216	191	189	354	39	396
Self-employed	–	12	14	–	5	74	18	61	81	179	104	–	17
Sales workers	–	**11**	–	**29**	**10**	**422**	**1 877**	**360**	**374**	**73**	**1 659**	**570**	**440**
Clerical and kindred workers	**182**	**108**	**303**	**491**	**294**	**478**	**651**	**743**	**182**	**233**	**837**	**257**	**1 264**
Bookkeepers	–	–	21	12	34	94	91	34	80	45	195	19	234
Cashiers	–	–	60	5	9	13	211	546	13	157	124	4	52
Estimators and investigators, n.e.c	–	5	12	–	30	–	5	–	26	–	5	6	60
Office machine operators	–	–	–	–	9	40	7	4	–	6	4	–	56
Shipping and receiving clerks	20	6	19	–	–	14	18	10	–	–	22	–	–
Stock clerks and storekeepers	16	6	–	12	–	38	57	81	5	–	40	–	10
Other clerical and kindred workers	146	91	191	462	212	279	262	68	58	25	447	228	852
Craftsmen and kindred workers	**387**	**42**	**92**	**330**	**407**	**299**	**87**	**53**	**523**	**5**	**472**	**5**	**124**
Blacksmiths, forgemen, hammermen, and boilermakers	5	–	–	–	4	–	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	4	–	–	–	–	–	–	–
Carpenters	26	–	9	–	4	–	–	–	10	–	18	–	20
Cranemen, derrickmen, and hoistmen	–	–	6	–	–	5	–	–	–	–	5	–	–
Electricians	44	–	11	–	55	4	5	–	–	–	–	–	–
Excavating, grading, and road machine operators	–	–	5	–	18	–	–	–	–	–	–	–	–
Foremen, n.e.c	25	31	6	29	45	100	20	23	33	5	32	–	11
Mechanics and repairmen	60	11	34	11	41	130	28	–	459	–	149	–	12
Automobile, including body	–	6	24	6	9	31	5	–	441	–	15	–	–
Machinists, job setters, and toolmakers	42	–	5	4	–	6	–	–	5	–	–	–	–
Metal craftsmen, except mechanics and machinists	5	–	5	–	7	7	–	–	–	–	20	–	–
Painters, construction and maintenance, and plasterers and paperhangers	6	–	6	–	–	–	–	–	–	–	–	5	43
Plumbers and pipe fitters	17	–	–	9	26	–	–	–	7	–	–	–	5
Printing craftsmen	–	–	–	–	–	–	–	–	–	–	–	–	–
Stationary engineers and power station operators	–	–	–	–	49	–	–	–	–	–	–	–	6
Other craftsmen and kindred workers	157	–	5	277	158	43	34	30	9	–	248	–	27
Operatives, except transport	**54**	**65**	**65**	**6**	**59**	**410**	**52**	**329**	**421**	**26**	**194**	–	**3**
Assemblers	–	–	–	–	–	12	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	6	–	–	–	–	8	–	–
Painters, manufactured articles	–	10	–	–	–	8	–	–	6	–	5	–	–
Precision machine operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Welders and flamecutters	–	–	7	–	21	9	–	–	–	–	5	–	–
Other specified operatives	12	55	58	–	14	187	47	286	384	8	161	–	3
Machine operatives, miscellaneous specified	–	–	–	6	4	6	–	5	10	4	5	–	–
Machine operatives, not specified	–	–	–	–	–	7	–	–	–	–	10	–	–
Miscellaneous operatives	37	–	–	–	15	175	5	38	18	10	–	–	–
Not specified operatives	5	–	–	–	5	–	–	–	3	4	–	–	–

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
NEWPORT NEWS–HAMPTON SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	241	220	630	-	246	218	25	10	24	12	306	-	6
Deliverymen and routemen	5	41	-	-	-	136	20	6	4	12	197	-	-
Truck drivers	5	154	10	-	87	64	5	4	16	-	85	-	-
Other transport equipment operatives	231	25	620	-	159	18	-	-	4	-	24	-	6
Laborers, except farm	93	125	216	-	286	94	41	422	44	5	149	-	40
Freight, stock, and material handlers	53	125	197	-	126	34	41	417	-	-	60	-	4
Other specified laborers	5	-	8	-	134	21	-	-	34	-	69	-	25
Miscellaneous laborers	19	-	-	-	10	16	-	-	-	-	15	-	-
Not specified laborers	16	-	11	-	16	23	-	5	10	5	5	-	11
Farm workers	-	-	-	-	-	-	-	-	-	-	-	-	-
Service workers, including private household	29	9	66	24	43	42	185	120	26	1 995	324	-	173
Cleaning service workers	17	-	29	18	24	14	49	27	21	81	53	-	147
Personal service workers	-	-	22	-	4	-	9	5	5	40	11	-	15
Guards and watchmen	3	9	-	6	-	-	11	-	-	-	9	-	5
Other service workers, including private household	9	-	15	-	15	28	116	88	-	1 874	251	-	6
Female employed	68	99	574	514	306	778	2 488	1 091	210	1 786	2 350	219	1 455
Professional, technical, and kindred workers	-	-	-	9	10	21	27	-	9	31	18	6	26
Accountants	-	-	-	-	5	16	10	-	5	-	-	-	12
Computer specialists	-	-	-	-	-	5	-	-	-	-	5	-	-
Life and physical scientists	-	-	-	-	-	-	-	-	-	-	5	-	-
Registered nurses, dietitians, and therapists	-	-	-	-	-	-	-	-	-	-	-	-	-
Social scientists	-	-	-	-	-	-	-	-	-	-	-	-	-
Writers, artists, and entertainers	-	-	-	4	-	-	4	-	-	12	4	-	5
Other professional, technical, and kindred workers	-	-	-	5	5	-	13	-	4	19	4	6	9
Managers and administrators, except farm	-	6	13	4	-	36	121	26	11	128	159	9	85
Salaried	-	6	13	4	-	20	111	11	6	61	130	9	76
Self-employed	-	-	-	-	-	16	10	15	5	67	29	-	9
Sales workers	-	-	-	6	5	17	1 568	234	11	34	1 033	29	114
Clerical and kindred workers	63	63	113	479	223	359	565	584	157	190	744	175	1 169
Bookkeepers	-	-	10	12	25	90	81	34	65	30	187	14	224
Cashiers	-	-	19	5	9	5	206	489	13	134	114	4	37
Counter clerks, except food	-	-	-	9	-	5	11	9	-	-	7	-	5
File clerks	-	-	-	-	4	-	21	4	-	6	3	-	29
Office machine operators	-	-	-	-	9	40	7	4	-	6	4	-	52
Bookkeeping and billing machine operators	-	-	-	-	9	-	-	-	-	-	4	-	37
Receptionists	-	-	-	17	5	12	14	-	15	5	10	5	27
Secretaries	6	29	28	5	13	83	15	4	23	9	102	99	231
Stenographers	28	-	-	-	5	-	-	-	-	-	-	4	5
Typists	9	-	9	10	22	25	18	-	-	-	49	25	58
Other clerical and kindred workers	20	34	47	421	131	99	192	40	41	-	268	24	501
Craftsmen and kindred workers	-	-	-	5	4	5	29	20	-	-	75	-	-
Foremen, n.e.c	-	-	-	-	-	-	5	4	-	-	5	-	-
Operatives, except transport	-	30	-	6	5	320	48	125	17	13	102	-	-
Assemblers	-	-	-	-	-	6	-	-	-	-	-	-	-
Checkers, examiners, and inspectors; manufacturing	-	-	-	-	-	-	-	-	-	-	-	-	-
Packers and wrappers, except meat and produce	-	30	-	-	-	58	13	-	-	5	-	-	-
Other operatives, except transport	-	-	-	6	5	256	35	125	17	8	102	-	-
Transport equipment operatives	5	-	421	-	38	6	-	-	-	8	14	-	6
Laborers, except farm	-	-	-	-	13	-	18	25	-	-	20	-	4
Farm workers	-	-	-	-	-	-	-	-	-	-	-	-	-
Service workers, including private household	-	-	27	5	8	14	112	77	5	1 382	185	-	51
Cleaning service workers	-	-	13	5	-	5	10	-	-	27	8	-	30
Personal service workers	-	-	10	-	4	-	9	5	5	13	7	-	15
Other service workers, including private household	-	-	4	-	4	9	93	72	-	1 342	170	-	6

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
NEWPORT NEWS–HAMPTON SMSA												
Total employed	**1 124**	**867**	**744**	**4 280**	**677**	**3 739**	**1 382**	**6 398**	**1 606**	**1 383**	**2 179**	**13 930**
Professional, technical, and kindred workers	**265**	**29**	**29**	**55**	**110**	**1 244**	**649**	**3 970**	**797**	**440**	**1 194**	**4 439**
Accountants	17	–	9	–	–	–	–	5	12	10	150	198
Architects	–	–	–	–	–	–	–	–	–	6	10	3
Computer specialists	56	–	–	–	–	–	–	19	5	–	19	252
Engineers	34	–	–	–	–	–	–	4	5	–	119	1 491
Chemical	–	–	–	–	–	–	–	–	–	–	6	10
Civil	5	–	–	–	–	–	–	–	–	–	14	90
Electrical and electronic	–	–	–	–	–	–	–	–	–	–	22	185
Industrial	5	–	–	–	–	–	–	–	–	–	10	64
Mechanical	10	–	–	–	–	–	–	–	–	–	14	189
Other engineers	14	–	–	–	–	–	–	4	5	–	53	953
Mathematical specialists	5	–	–	–	–	–	–	–	–	–	–	80
Life and physical scientists	9	10	–	–	–	21	–	25	–	–	17	119
Chemists	9	–	–	–	–	16	–	–	–	–	7	13
Personnel and labor relations workers	48	–	–	–	5	18	–	15	4	6	5	254
Social scientists	5	–	–	–	–	–	–	13	–	6	–	30
Engineering and science technicians	45	–	–	–	–	4	5	5	6	11	148	811
Draftsmen	5	–	–	–	–	–	5	–	–	5	62	107
Electrical and electronic engineering technicians	30	–	–	–	–	–	–	5	–	6	29	266
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	5	10
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	12	4	5	4	137
Writers, artists, and entertainers	15	–	10	36	57	–	–	5	5	74	55	236
Other professional, technical, and kindred workers	31	19	10	19	48	1 201	644	3 867	756	322	667	828
Managers and administrators, except farm	**130**	**93**	**81**	**150**	**75**	**117**	**21**	**298**	**57**	**110**	**47**	**1 131**
Buyers, purchasing agents, and sales managers	11	9	–	–	–	23	–	–	5	–	10	116
Other managers and administrators	119	84	81	150	75	94	21	298	52	110	37	1 015
Salaried	82	56	63	114	63	94	21	298	47	110	37	1 015
Self-employed	37	28	18	36	12	–	–	–	5	–	–	–
Sales workers	**57**	**6**	**–**	**91**	**67**	**4**	**–**	**4**	**11**	**6**	**12**	**60**
Clerical and kindred workers	**270**	**98**	**123**	**307**	**81**	**474**	**300**	**845**	**358**	**289**	**515**	**4 288**
Bookkeepers	13	20	5	12	8	15	39	31	32	9	75	215
Cashiers	–	9	4	52	24	26	–	95	10	5	4	28
Estimators and investigators, n.e.c	5	16	–	–	–	5	–	–	–	10	5	36
Office machine operators	52	–	–	–	–	21	–	13	4	–	13	138
Shipping and receiving clerks	–	–	–	–	–	–	–	–	–	–	–	22
Stock clerks and storekeepers	–	5	7	–	–	9	5	5	–	6	–	244
Other clerical and kindred workers	200	48	107	243	49	398	256	701	312	259	418	3 605
Craftsmen and kindred workers	**112**	**469**	**5**	**40**	**34**	**82**	**51**	**104**	**46**	**47**	**46**	**1 649**
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	–	–	–	–	–	–	–	9
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–
Carpenters	–	–	–	5	–	–	–	4	–	9	–	115
Cranemen, derrickmen, and hoistmen	–	–	–	–	–	–	–	–	–	–	–	12
Electricians	–	4	–	–	–	–	–	9	5	–	–	117
Excavating, grading, and road machine operators	–	–	–	–	–	–	–	–	5	–	–	19
Foremen, n.e.c	5	11	–	12	–	10	–	3	–	5	–	138
Mechanics and repairmen	70	383	–	5	17	28	–	18	11	–	5	654
Automobile, including body	–	274	–	–	5	–	–	9	–	–	–	150
Machinists, job setters, and toolmakers	–	6	–	–	–	4	–	–	12	–	–	111
Metal craftsmen, except mechanics and machinists	–	–	–	–	–	–	–	–	–	–	–	109
Painters, construction and maintenance, and plasterers and paperhangers	4	–	–	–	–	16	–	14	5	9	6	83
Plumbers and pipe fitters	14	–	–	–	–	–	–	5	–	5	4	59
Printing craftsmen	–	–	–	–	–	–	–	5	3	–	–	55
Stationary engineers and power station operators	–	–	5	–	–	18	–	–	–	3	–	33
Other craftsmen and kindred workers	19	65	–	18	17	6	51	46	5	16	31	135
Operatives, except transport	**47**	**78**	**19**	**402**	**4**	**38**	**11**	**51**	**33**	**11**	**35**	**318**
Assemblers	–	–	–	–	–	–	5	–	–	–	–	5
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	–	–	–	–	–	–	4
Painters, manufactured articles	–	9	–	–	–	–	–	–	–	–	–	–
Precision machine operatives	–	–	–	–	–	–	–	–	–	–	–	6
Welders and flamecutters	–	19	–	–	–	–	–	–	–	–	–	54
Other specified operatives	5	15	19	393	4	38	6	31	33	5	35	162
Machine operatives, miscellaneous specified	–	14	–	5	–	–	–	–	–	6	–	23
Machine operatives, not specified	5	3	–	–	–	–	–	5	–	–	–	12
Miscellaneous operatives	37	12	–	–	–	–	–	10	–	–	–	33
Not specified operatives	–	6	–	4	–	–	–	5	–	–	–	19

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
NEWPORT NEWS–HAMPTON SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	9	24	11	72	–	–	–	33	8	15	33	190
Deliverymen and routemen	5	10	–	40	–	–	–	9	–	–	4	–
Truck drivers	–	–	–	11	–	–	–	–	–	5	–	110
Other transport equipment operatives	4	14	11	21	–	–	–	24	8	10	29	80
Laborers, except farm	18	22	6	84	48	29	–	23	–	22	46	388
Freight, stock, and material handlers	5	4	–	25	–	10	–	–	–	–	–	140
Other specified laborers	6	18	6	59	43	19	–	23	–	10	38	170
Miscellaneous laborers	–	–	–	–	–	–	–	–	–	5	–	24
Not specified laborers	7	–	–	–	5	–	–	–	–	7	8	54
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	216	48	470	3 079	258	1 751	350	1 070	296	443	251	1 467
Cleaning service workers	126	9	231	56	69	237	24	420	119	151	18	301
Personal service workers	4	–	98	994	123	33	–	57	68	163	17	46
Guards and watchmen	82	–	–	–	4	7	–	14	–	–	–	102
Other service workers, including private household	4	39	141	2 029	62	1 474	326	579	109	129	216	1 018
Female employed	414	77	452	3 555	278	2 997	951	4 965	1 057	804	1 116	4 095
Professional, technical, and kindred workers	77	5	20	26	48	1 095	298	3 146	509	201	427	641
Accountants	17	–	–	–	–	–	–	–	7	10	46	87
Computer specialists	26	–	–	–	–	–	–	19	–	–	9	99
Life and physical scientists	–	5	–	–	–	16	–	4	–	–	5	4
Registered nurses, dietitians, and therapists	5	–	5	4	–	855	262	48	–	–	–	12
Social scientists	–	–	–	–	–	–	–	8	–	–	–	6
Writers, artists, and entertainers	5	–	10	17	10	–	–	–	–	40	37	73
Other professional, technical, and kindred workers	24	–	5	5	38	224	36	3 067	502	151	330	360
Managers and administrators, except farm	20	–	29	47	23	42	11	140	19	40	14	180
Salaried	14	–	25	35	23	42	11	140	14	40	14	180
Self-employed	6	–	4	12	–	–	–	–	5	–	–	–
Sales workers	35	–	–	91	36	–	–	4	–	6	12	19
Clerical and kindred workers	224	66	99	286	81	457	300	818	277	268	442	2 902
Bookkeepers	13	20	5	12	8	15	39	29	32	9	61	153
Cashiers	–	–	4	52	24	26	–	95	10	5	4	15
Counter clerks, except food	–	11	44	114	5	–	–	–	–	–	10	16
File clerks	10	–	–	–	–	14	5	10	3	–	–	103
Office machine operators	13	–	–	–	–	21	–	8	4	–	8	128
Bookkeeping and billing machine operators	–	–	–	–	–	–	–	–	–	–	–	–
Receptionists	26	–	5	19	–	34	65	9	9	8	5	31
Secretaries	68	16	20	26	10	145	123	298	122	176	199	752
Stenographers	–	–	–	–	–	–	–	5	5	–	–	179
Typists	31	–	5	–	4	59	42	112	37	37	15	681
Other clerical and kindred workers	63	19	16	63	30	143	26	252	55	33	140	844
Craftsmen and kindred workers	–	6	–	12	–	10	5	41	5	6	6	41
Foremen, n.e.c	–	–	–	12	–	10	–	–	–	–	–	–
Operatives, except transport	5	–	7	338	4	14	–	21	26	5	3	47
Assemblers	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	–	–	–	–	–	–	–	4	–	–	–
Other operatives, except transport	5	–	7	338	4	14	–	21	22	5	3	47
Transport equipment operatives	–	–	–	–	–	–	–	24	8	5	19	–
Laborers, except farm	–	–	–	35	10	5	–	–	–	5	–	8
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	53	–	297	2 720	76	1 374	337	771	213	268	193	257
Cleaning service workers	45	–	165	39	10	119	19	171	55	47	18	100
Personal service workers	4	–	63	721	26	16	–	57	64	132	12	18
Other service workers, including private household	4	–	69	1 960	40	1 239	318	543	94	89	163	139

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

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

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

	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
NORFOLK–PORTSMOUTH SMSA												
Total employed	204 745	2 124	152	15 802	29 990	1 548	1 217	368	16	1 015	531	2 054
Professional, technical, and kindred workers	29 111	90	5	512	2 955	79	76	5	–	41	43	372
Accountants	1 699	6	–	39	280	18	14	–	–	12	–	27
Architects	201	–	–	22	49	–	–	–	–	–	–	–
Computer specialists	722	–	–	–	67	–	6	–	–	–	9	5
Engineers	2 541	–	5	219	944	20	19	5	–	–	25	168
Chemical	14	–	–	–	10	–	–	–	–	–	–	–
Civil	419	–	–	168	29	–	5	–	–	–	4	–
Electrical and electronic	678	–	–	11	357	–	–	–	–	–	–	117
Industrial	432	–	–	6	135	20	10	5	–	–	–	10
Mechanical	497	–	–	29	260	–	–	–	–	–	7	35
Other engineers	501	–	5	5	153	–	4	–	–	–	14	6
Mathematical specialists	61	–	–	–	17	–	–	–	–	–	–	–
Life and physical scientists	207	16	–	10	80	6	9	–	–	–	–	–
Chemists	86	–	–	–	72	6	9	–	–	–	–	–
Personnel and labor relations workers	944	–	–	15	127	12	–	–	–	–	–	–
Social scientists	123	–	–	6	4	–	–	–	–	–	–	–
Engineering and science technicians	2 086	9	–	121	596	23	14	–	–	29	9	81
Draftsmen	609	–	–	61	163	11	–	–	–	29	4	10
Electrical and electronic engineering technicians	805	–	–	10	240	5	–	–	–	–	5	57
Industrial and mechanical engineering technicians	40	–	–	–	13	3	–	–	–	–	–	–
Technicians, except health, and engineering and science	429	5	–	–	18	–	–	–	–	–	–	–
Writers, artists, and entertainers	1 693	11	–	20	373	–	10	–	–	–	–	20
Other professional, technical, and kindred workers	18 405	43	–	60	400	–	4	–	–	–	–	71
Managers and administrators, except farm	17 181	70	15	1 585	1 250	90	85	4	5	79	32	52
Buyers, purchasing agents, and sales managers	2 177	5	–	22	289	12	4	–	–	12	5	14
Other managers and administrators	15 004	65	15	1 563	961	78	81	4	5	67	27	38
Salaried	12 935	41	10	1 139	903	78	76	4	5	62	27	34
Self-employed	2 069	24	5	424	58	–	5	–	–	5	–	4
Sales workers	16 949	34	6	97	1 141	55	52	–	–	31	45	35
Clerical and kindred workers	40 303	113	20	1 164	3 705	125	136	31	–	160	83	154
Bookkeepers	4 590	12	5	312	423	12	14	–	–	30	11	14
Cashiers	3 030	27	–	–	31	–	5	–	–	–	–	–
Estimators and investigators, n.e.c	1 096	6	4	155	242	–	–	–	–	37	–	6
Office machine operators	1 364	–	–	4	170	4	18	–	–	11	–	4
Shipping and receiving clerks	1 173	10	–	12	150	3	11	10	–	8	–	6
Stock clerks and storekeepers	2 227	5	–	27	420	29	7	–	–	10	–	35
Other clerical and kindred workers	26 823	53	11	654	2 269	77	81	21	–	64	72	89
Craftsmen and kindred workers	34 454	64	41	8 712	9 373	376	250	115	7	299	192	385
Blacksmiths, forgemen, hammermen, and boilermakers	395	–	–	32	265	–	–	–	–	4	5	–
Brickmasons and stonemasons	514	–	–	497	5	–	5	–	–	–	–	–
Carpenters	2 368	12	–	1 634	331	10	–	–	–	9	–	–
Cranemen, derrickmen, and hoistmen	671	–	10	185	281	24	37	20	–	16	–	–
Electricians	2 548	–	–	716	895	22	16	11	–	4	5	21
Excavating, grading, and road machine operators	558	6	–	371	45	–	19	–	–	–	–	–
Foremen, n.e.c	3 700	33	10	592	1 460	120	65	18	–	46	13	90
Mechanics and repairmen	9 103	5	5	585	1 177	28	78	–	–	14	63	122
Automobile, including body	2 702	–	5	75	88	–	19	–	–	–	–	–
Machinists, job setters, and toolmakers	1 612	–	–	15	1 184	30	10	4	–	47	64	14
Metal craftsmen, except mechanics and machinists	1 602	8	–	234	965	–	–	42	7	88	24	17
Painters, construction and maintenance, and plasterers and paperhangers	1 619	–	–	883	309	–	4	11	–	–	5	–
Plumbers and pipe fitters	1 539	–	–	727	504	–	–	–	–	–	7	–
Printing craftsmen	555	–	–	6	464	5	–	–	–	12	–	–
Stationary engineers and power station operators	359	–	–	14	50	–	–	–	–	5	–	9
Other craftsmen and kindred workers	7 311	–	16	2 221	1 438	137	16	9	–	54	6	112
Operatives, except transport	15 706	29	27	655	8 102	552	358	128	4	329	102	1 011
Assemblers	912	–	–	–	845	29	8	–	–	44	–	289
Checkers, examiners, and inspectors; manufacturing	658	–	–	–	658	20	18	9	–	–	10	170
Filers, polishers, sanders, and buffers	160	–	–	–	99	3	–	–	–	10	–	–
Painters, manufactured articles	210	–	–	–	137	10	–	–	–	6	5	18
Precision machine operatives	197	–	–	4	156	4	11	5	–	16	19	–
Welders and flamecutters	1 471	–	–	185	1 003	4	24	24	–	165	37	–
Other specified operatives	8 171	12	27	397	2 572	159	132	44	–	–	13	60
Machine operatives, miscellaneous specified	1 494	–	–	19	1 183	114	61	10	–	17	4	413
Machine operatives, not specified	675	11	–	13	519	133	43	14	4	27	–	35
Miscellaneous operatives	1 331	6	–	27	673	61	37	8	–	38	14	19
Not specified operatives	427	–	–	10	257	15	24	14	–	6	–	7

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
NORFOLK–PORTSMOUTH SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	**8 670**	**21**	**6**	**482**	**1 164**	**113**	**105**	**8**	**–**	**19**	**6**	**14**
Deliverymen and routemen	2 082	16	–	33	382	10	24	–	–	5	–	–
Truck drivers	3 257	5	–	393	377	25	65	4	–	14	6	–
Other transport equipment operatives	3 331	–	6	56	405	78	16	4	–	–	–	14
Laborers, except farm	**11 106**	**401**	**23**	**2 399**	**1 625**	**126**	**119**	**66**	**–**	**57**	**16**	**21**
Freight, stock, and material handlers	4 407	9	6	60	482	56	38	16	–	10	–	5
Other specified laborers	5 238	392	–	2 331	613	37	20	22	–	5	5	–
Miscellaneous laborers	416	–	–	–	112	–	5	11	–	11	6	–
Not specified laborers	1 045	–	17	8	418	33	56	17	–	31	5	16
Farm workers	**1 252**	**1 252**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Service workers, including private household	**30 013**	**50**	**9**	**196**	**675**	**32**	**36**	**11**	**–**	**–**	**12**	**10**
Cleaning service workers	5 125	19	9	99	275	15	15	11	–	–	7	10
Personal service workers	3 260	–	–	6	17	–	–	–	–	–	–	–
Guards and watchmen	878	6	–	29	185	11	21	–	–	–	5	–
Other service workers, including private household	20 750	25	–	62	198	6	–	–	–	–	–	–
Female employed	**80 843**	**481**	**16**	**1 175**	**6 335**	**277**	**210**	**53**	**–**	**162**	**97**	**1 136**
Professional, technical, and kindred workers	**14 111**	**26**	**–**	**35**	**292**	**–**	**21**	**–**	**–**	**13**	**–**	**52**
Accountants	617	6	–	9	84	–	10	–	–	–	–	–
Computer specialists	190	–	–	–	15	–	6	–	–	–	–	–
Life and physical scientists	21	6	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	2 609	–	–	–	5	–	–	–	–	–	–	–
Social scientists	42	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	539	–	–	–	49	–	5	–	–	–	–	–
Other professional, technical, and kindred workers	10 093	14	–	26	139	–	–	–	–	13	–	52
Managers and administrators, except farm	**2 768**	**–**	**–**	**24**	**100**	**–**	**–**	**–**	**–**	**13**	**–**	**6**
Salaried	2 461	–	–	19	96	–	–	–	–	13	–	6
Self-employed	307	–	–	5	4	–	–	–	–	–	–	–
Sales workers	**7 043**	**18**	**–**	**14**	**119**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Clerical and kindred workers	**29 141**	**86**	**16**	**817**	**2 138**	**86**	**70**	**9**	**–**	**87**	**78**	**85**
Bookkeepers	3 935	12	5	276	316	12	14	–	–	30	11	5
Cashiers	2 673	27	–	–	26	–	5	–	–	–	–	–
Counter clerks, except food	594	–	–	–	31	–	–	–	–	–	–	–
File clerks	693	–	–	4	106	11	–	–	–	5	–	–
Office machine operators	1 029	–	–	4	147	4	18	–	–	11	–	4
Bookkeeping and billing machine operators	238	–	–	–	16	–	5	–	–	11	–	–
Receptionists	865	14	–	21	20	6	–	–	–	–	–	–
Secretaries	6 383	16	11	311	452	31	5	–	–	16	32	32
Stenographers	416	–	–	9	63	–	5	–	–	–	–	–
Typists	3 211	–	–	53	242	4	–	–	–	4	10	16
Other clerical and kindred workers	9 342	17	–	139	735	18	23	9	–	21	25	28
Craftsmen and kindred workers	**1 268**	**–**	**–**	**127**	**390**	**21**	**9**	**6**	**–**	**14**	**–**	**100**
Foremen, n.e.c	248	–	–	9	107	10	–	–	–	–	–	28
Operatives, except transport	**5 435**	**11**	**–**	**10**	**2 999**	**148**	**100**	**23**	**–**	**30**	**19**	**888**
Assemblers	351	–	–	–	341	11	5	–	–	16	–	228
Checkers, examiners, and inspectors; manufacturing	264	–	–	–	264	–	5	9	–	–	–	140
Packers and wrappers, except meat and produce	412	–	–	–	226	5	16	–	–	–	–	5
Other operatives, except transport	4 408	11	–	10	2 168	132	74	14	–	14	19	515
Transport equipment operatives	**897**	**–**	**–**	**17**	**37**	**6**	**–**	**4**	**–**	**–**	**–**	**–**
Laborers, except farm	**693**	**76**	**–**	**65**	**144**	**10**	**10**	**5**	**–**	**5**	**–**	**5**
Farm workers	**244**	**244**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Service workers, including private household	**19 243**	**20**	**–**	**66**	**116**	**6**	**–**	**6**	**–**	**–**	**–**	**–**
Cleaning service workers	2 243	6	–	52	43	6	–	6	–	–	–	–
Personal service workers	2 162	–	–	–	7	–	–	–	–	–	–	–
Other service workers, including private household	14 838	14	–	14	66	–	–	–	–	–	–	–

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
NORFOLK–PORTSMOUTH SMSA													
Total employed	**1 480**	**178**	**11 100**	**64**	**1 739**	**2 354**	**202**	**676**	**153**	**1 900**	**1 545**	**720**	**1 130**
Professional, technical, and kindred workers	**81**	**47**	**1 459**	**19**	**119**	**46**	**9**	**9**	**–**	**271**	**163**	**47**	**69**
Accountants	26	–	79	–	5	31	–	–	–	9	54	–	5
Architects	–	–	49	–	–	–	–	–	–	–	–	–	–
Computer specialists	5	–	22	–	–	–	–	–	–	–	15	5	–
Engineers	23	27	578	14	16	6	4	–	–	–	19	4	16
Chemical	–	–	–	–	–	–	–	–	–	–	10	–	–
Civil	–	–	15	–	–	–	–	–	–	–	5	–	–
Electrical and electronic	–	5	212	–	5	–	4	–	–	–	4	4	6
Industrial	18	–	66	–	–	6	–	–	–	–	–	–	–
Mechanical	5	–	202	4	7	–	–	–	–	–	–	–	–
Other engineers	–	22	83	10	4	–	–	–	–	–	–	–	10
Mathematical specialists	7	5	5	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	39	–	–	–	–	–	–	–	26	–	–
Chemists	–	–	31	–	–	–	–	–	–	–	26	–	–
Personnel and labor relations workers	4	5	80	–	–	–	5	–	–	5	–	16	–
Social scientists	–	–	–	–	–	–	–	4	–	–	–	–	–
Engineering and science technicians	10	5	361	5	14	5	–	–	–	–	28	12	–
Draftsmen	5	–	77	–	5	–	–	–	–	–	10	12	–
Electrical and electronic engineering technicians	–	5	168	–	–	–	–	–	–	–	–	–	–
Industrial and mechanical engineering technicians	5	–	5	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	9	–	5	–	–	–	–	–	4	–	–
Writers, artists, and entertainers	–	–	78	–	6	–	–	5	–	244	–	10	–
Other professional, technical, and kindred workers	6	5	159	–	73	4	–	–	–	13	17	–	48
Managers and administrators, except farm	**22**	**14**	**232**	**–**	**57**	**170**	**28**	**29**	**14**	**126**	**144**	**34**	**33**
Buyers, purchasing agents, and sales managers	6	–	57	–	–	43	6	9	3	52	49	17	–
Other managers and administrators	16	14	175	–	57	127	22	20	11	74	95	17	33
Salaried	16	14	169	–	49	122	22	16	11	59	89	17	33
Self-employed	–	–	6	–	8	5	–	4	–	15	6	–	–
Sales workers	**11**	**–**	**9**	**–**	**58**	**211**	**9**	**23**	**13**	**382**	**128**	**–**	**79**
Clerical and kindred workers	**136**	**23**	**1 348**	**5**	**179**	**316**	**33**	**70**	**30**	**373**	**286**	**71**	**146**
Bookkeepers	8	5	97	–	12	80	11	16	19	43	29	4	18
Cashiers	–	–	–	–	–	11	–	–	–	5	5	–	5
Estimators and investigators, n.e.c	–	4	177	–	–	5	–	–	–	13	–	–	–
Office machine operators	6	–	55	–	–	23	–	–	–	19	24	6	–
Shipping and receiving clerks	6	–	5	–	–	22	11	5	–	19	–	34	10
Stock clerks and storekeepers	40	4	234	–	9	14	–	6	–	15	9	–	8
Other clerical and kindred workers	76	10	780	5	158	161	11	43	11	259	219	27	105
Craftsmen and kindred workers	**311**	**63**	**5 440**	**29**	**442**	**299**	**33**	**69**	**17**	**548**	**277**	**103**	**118**
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	256	–	–	–	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–	–
Carpenters	–	9	293	–	–	–	5	–	–	–	5	–	–
Cranemen, derrickmen, and hoistmen	–	–	172	–	4	–	–	–	–	–	8	–	–
Electricians	10	–	767	–	4	–	–	–	–	5	25	–	5
Excavating, grading, and road machine operators	–	–	4	–	–	–	–	–	–	–	22	–	–
Foremen, n.e.c	77	8	564	–	20	127	12	23	9	84	114	61	9
Mechanics and repairmen	71	25	522	29	28	71	12	11	–	11	53	28	11
Automobile, including body	46	–	11	–	–	5	–	–	–	–	3	4	–
Machinists, job setters, and toolmakers	36	5	907	–	14	6	4	6	–	5	12	14	6
Metal craftsmen, except mechanics and machinists	24	12	720	–	6	–	–	–	3	–	22	–	–
Painters, construction and maintenance, and plasterers and paperhangers	32	–	250	–	7	–	–	–	–	–	–	–	–
Plumbers and pipe fitters	17	4	457	–	9	–	–	–	5	5	–	–	–
Printing craftsmen	–	–	4	–	–	–	–	6	–	433	4	–	–
Stationary engineers and power station operators	9	–	27	–	–	–	–	–	–	–	–	–	–
Other craftsmen and kindred workers	35	–	497	–	350	95	–	23	–	5	12	–	87
Operatives, except transport	**732**	**16**	**1 700**	**–**	**624**	**676**	**66**	**444**	**64**	**92**	**318**	**386**	**500**
Assemblers	375	–	10	–	16	19	–	–	–	10	–	36	9
Checkers, examiners, and inspectors; manufacturing	76	6	158	–	11	41	–	23	–	16	–	6	94
Filers, polishers, sanders, and buffers	40	–	14	–	32	–	–	–	–	–	–	–	–
Painters, manufactured articles	71	4	23	–	–	–	–	–	–	–	–	–	–
Precision machine operatives	15	–	80	–	–	–	–	–	–	–	–	–	6
Welders and flamecutters	67	–	667	–	–	–	–	–	–	–	15	–	–
Other specified operatives	26	–	309	–	464	309	66	356	23	–	131	101	379
Machine operatives, miscellaneous specified	10	–	127	–	34	161	–	15	19	23	67	96	12
Machine operatives, not specified	–	6	26	–	11	41	–	21	17	–	64	77	–
Miscellaneous operatives	37	–	192	–	49	90	–	20	–	43	17	48	–
Not specified operatives	15	–	94	–	7	15	–	9	5	–	24	22	–

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
NORFOLK–PORTSMOUTH SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	70	4	109	3	73	429	10	–	10	48	58	12	73
Deliverymen and routemen	–	–	5	–	–	294	–	–	–	29	10	–	5
Truck drivers	14	–	48	3	15	104	10	–	10	19	17	–	23
Other transport equipment operatives	56	4	56	–	58	31	–	–	–	–	31	12	45
Laborers, except farm	67	11	567	8	144	132	4	9	–	14	121	58	85
Freight, stock, and material handlers	21	–	108	8	–	91	–	4	–	9	50	50	16
Other specified laborers	9	11	313	–	118	16	–	–	–	–	11	–	46
Miscellaneous laborers	16	–	57	–	6	–	–	–	–	–	–	–	–
Not specified laborers	21	–	89	–	20	25	4	5	–	5	60	8	23
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	50	–	236	–	43	75	10	23	5	46	50	9	27
Cleaning service workers	19	–	54	–	8	44	10	18	5	34	22	3	–
Personal service workers	–	–	5	–	7	–	–	–	–	–	5	–	–
Guards and watchmen	31	–	82	–	–	–	–	5	–	12	13	–	5
Other service workers, including private household	–	–	95	–	28	31	–	–	–	–	10	6	22
Female employed	41	10	1 021	–	374	703	73	484	41	516	314	405	418
Professional, technical, and kindred workers	–	–	67	–	9	14	–	–	–	62	34	16	4
Accountants	–	–	30	–	–	9	–	–	–	9	26	–	–
Computer specialists	–	–	–	–	–	–	–	–	–	–	4	5	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	–	–	5	–	–	–	–	–	–	–	–	–	–
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	–	–	–	–	–	–	–	39	–	5	–
Other professional, technical, and kindred workers	–	–	32	–	9	5	–	–	–	14	4	6	4
Managers and administrators, except farm	–	–	36	–	4	10	6	5	–	4	–	11	5
Salaried	–	–	36	–	–	10	6	5	–	4	–	11	5
Self-employed	–	–	–	–	4	–	–	–	–	–	–	–	–
Sales workers	–	–	–	–	5	41	4	–	–	59	4	–	6
Clerical and kindred workers	15	10	683	–	72	234	11	59	19	263	224	38	95
Bookkeepers	4	–	70	–	7	69	–	11	14	40	24	–	5
Cashiers	–	–	–	–	–	11	–	–	–	5	–	–	5
Counter clerks, except food	–	–	–	–	–	–	–	5	–	26	–	–	–
File clerks	–	–	59	–	–	–	–	–	–	11	16	4	–
Office machine operators	6	–	49	–	–	23	–	–	–	10	16	6	–
Bookkeeping and billing machine operators	–	–	–	–	–	–	–	–	–	–	–	–	–
Receptionists	–	–	–	–	5	3	–	–	–	–	6	–	–
Secretaries	5	–	108	–	10	46	11	9	5	41	95	–	6
Stenographers	–	–	46	–	–	7	–	–	–	–	5	–	–
Typists	–	5	127	–	4	6	–	7	–	34	14	6	5
Other clerical and kindred workers	–	5	224	–	46	69	–	27	–	96	48	22	74
Craftsmen and kindred workers	–	–	81	–	18	4	–	5	5	71	14	32	10
Foremen, n.e.c	–	–	15	–	7	–	–	5	5	5	–	32	–
Operatives, except transport	20	–	74	–	230	361	48	399	17	52	19	297	274
Assemblers	15	–	–	–	10	15	–	–	–	7	–	30	4
Checkers, examiners, and inspectors; manufacturing	–	–	9	–	11	20	–	23	–	16	–	6	25
Packers and wrappers, except meat and produce	–	–	–	–	12	116	–	4	5	–	4	55	4
Other operatives, except transport	5	–	65	–	197	210	48	372	12	29	15	206	241
Transport equipment operatives	–	–	9	–	–	5	–	–	–	5	–	–	8
Laborers, except farm	6	–	40	–	24	5	4	9	–	–	5	5	11
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	31	–	12	29	–	7	–	–	14	6	5
Cleaning service workers	–	–	11	–	–	9	–	7	–	–	4	–	–
Personal service workers	–	–	–	–	7	–	–	–	–	–	–	–	–
Other service workers, including private household	–	–	20	–	5	20	–	–	–	–	10	6	5

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
NORFOLK–PORTSMOUTH SMSA													
Total employed	**2 375**	**2 718**	**5 833**	**2 667**	**3 516**	**8 921**	**7 939**	**5 810**	**4 956**	**6 559**	**12 789**	**2 828**	**7 415**
Professional, technical, and kindred workers	**9**	**28**	**241**	**309**	**176**	**209**	**136**	**58**	**25**	**86**	**340**	**52**	**285**
Accountants	–	5	21	–	21	38	20	18	5	17	40	4	99
Architects	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	14	–	28	–	–	–	–	7	–	46
Engineers	5	12	107	51	33	75	–	5	–	–	6	14	26
Chemical	–	–	–	–	4	–	–	–	–	–	–	–	–
Civil	5	–	–	3	–	–	–	–	–	–	–	5	5
Electrical and electronic	–	7	–	43	19	9	–	–	–	–	–	–	–
Industrial	–	5	–	–	6	5	–	–	–	–	–	9	5
Mechanical	–	–	107	–	–	–	–	5	–	–	–	–	7
Other engineers	–	–	–	5	4	61	–	–	–	–	6	–	9
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	6	–	–	–	–	–	–	5	–	–
Chemists	–	–	–	–	–	–	–	–	–	–	–	–	–
Personnel and labor relations workers	–	5	10	37	12	9	48	20	16	21	11	22	45
Social scientists	–	–	–	–	–	–	–	–	4	–	–	6	10
Engineering and science technicians	–	–	28	79	35	12	–	–	–	–	–	–	5
Draftsmen	–	–	–	–	8	–	–	–	–	–	–	–	–
Electrical and electronic engineering technicians	–	–	4	55	9	12	–	–	–	–	–	–	–
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	53	16	–	14	–	–	–	–	–	6	–
Writers, artists, and entertainers	–	6	14	96	18	5	22	5	–	48	82	–	34
Other professional, technical, and kindred workers	4	–	8	10	57	28	46	10	–	–	189	–	20
Managers and administrators, except farm	**347**	**286**	**459**	**167**	**224**	**1 267**	**826**	**889**	**944**	**938**	**1 815**	**256**	**1 271**
Buyers, purchasing agents, and sales managers	6	17	5	9	4	344	434	191	91	23	395	55	31
Other managers and administrators	341	269	454	158	220	923	392	698	853	915	1 420	201	1 240
Salaried	341	254	430	158	214	837	382	529	533	648	1 145	176	1 201
Self-employed	–	15	24	–	6	86	10	169	320	267	275	25	39
Sales workers	–	**35**	**34**	**26**	**27**	**2 165**	**3 749**	**757**	**988**	**114**	**4 360**	**1 429**	**1 213**
Clerical and kindred workers	**375**	**528**	**1 052**	**1 392**	**593**	**2 002**	**1 918**	**1 713**	**619**	**529**	**2 420**	**1 075**	**3 392**
Bookkeepers	20	107	88	29	60	475	229	149	190	68	544	99	500
Cashiers	–	5	78	5	6	16	456	1 089	68	383	325	36	22
Estimators and investigators, n.e.c	6	22	–	18	80	13	106	–	27	–	29	19	133
Office machine operators	20	–	9	7	4	67	15	46	13	10	22	17	244
Shipping and receiving clerks	9	76	127	–	5	204	124	48	14	–	76	–	11
Stock clerks and storekeepers	24	13	41	8	12	183	246	183	26	10	186	–	10
Other clerical and kindred workers	296	305	709	1 325	426	1 044	742	198	281	58	1 238	904	2 472
Craftsmen and kindred workers	**843**	**174**	**767**	**708**	**998**	**891**	**402**	**282**	**1 257**	**39**	**1 265**	**3**	**334**
Blacksmiths, forgemen, hammermen, and boilermakers	15	–	6	5	11	4	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–	–
Carpenters	26	–	12	–	5	6	5	23	–	–	27	–	68
Cranemen, derrickmen, and hoistmen	22	–	51	–	–	22	–	–	–	–	–	–	5
Electricians	40	–	40	9	61	25	3	9	–	–	19	–	–
Excavating, grading, and road machine operators	–	–	–	–	42	9	–	6	–	–	–	–	–
Foremen, n.e.c	98	63	98	58	124	253	65	108	21	6	91	–	34
Mechanics and repairmen	279	90	433	21	211	360	182	45	1 206	15	365	–	51
Automobile, including body	–	69	148	4	11	57	52	16	1 150	–	26	–	–
Machinists, job setters, and toolmakers	31	–	18	–	6	42	–	–	5	–	–	–	4
Metal craftsmen, except mechanics and machinists	8	–	15	–	4	8	4	–	–	–	15	–	–
Painters, construction and maintenance, and plasterers and paperhangers	24	–	16	–	10	4	–	–	–	–	15	–	99
Plumbers and pipe fitters	7	–	7	–	52	5	–	–	5	–	11	–	8
Printing craftsmen	5	–	–	6	–	4	–	6	–	–	12	–	6
Stationary engineers and power station operators	4	6	33	–	91	12	–	–	–	–	–	–	31
Other craftsmen and kindred workers	284	15	38	609	381	137	143	85	20	18	710	3	28
Operatives, except transport	**114**	**96**	**509**	**10**	**182**	**611**	**152**	**664**	**855**	**6**	**562**	–	**18**
Assemblers	–	–	–	–	–	24	–	–	–	–	26	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	10	–	–	–	–	–	6	–	5	–	–
Painters, manufactured articles	–	–	–	–	–	–	–	–	42	–	–	–	–
Precision machine operatives	10	4	5	–	–	5	–	–	–	–	–	–	–
Welders and flamecutters	41	10	16	–	17	30	–	–	–	–	12	–	–
Other specified operatives	26	74	433	10	101	300	140	597	762	3	463	–	–
Machine operatives, miscellaneous specified	5	–	5	–	6	86	5	28	20	–	4	–	–
Machine operatives, not specified	–	–	–	–	6	57	–	–	5	–	14	–	13
Miscellaneous operatives	26	–	40	–	44	102	7	28	18	–	38	–	5
Not specified operatives	6	8	–	–	8	7	–	11	2	3	–	–	–

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
NORFOLK–PORTSMOUTH SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	449	1 264	1 447	7	365	1 054	170	226	133	28	609	4	26
Deliverymen and routemen	–	70	4	7	–	576	132	97	87	14	391	4	10
Truck drivers	26	1 140	31	–	137	350	31	104	46	9	140	–	10
Other transport equipment operatives	423	54	1 412	–	228	128	7	25	–	5	78	–	6
Laborers, except farm	166	276	990	12	751	565	91	874	81	13	434	3	209
Freight, stock, and material handlers	65	263	890	4	218	358	83	840	–	–	161	–	14
Other specified laborers	30	–	63	8	323	109	–	10	66	–	199	–	159
Miscellaneous laborers	49	–	8	–	132	34	–	11	–	–	16	–	18
Not specified laborers	22	13	29	–	78	64	8	13	15	13	58	3	18
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	72	31	334	36	200	157	495	347	54	4 806	984	6	667
Cleaning service workers	23	31	49	20	68	81	106	69	47	77	209	6	520
Personal service workers	6	–	70	5	–	–	74	–	–	73	32	–	17
Guards and watchmen	9	–	29	6	15	20	20	5	–	–	17	–	39
Other service workers, including private household	34	–	186	5	117	56	295	273	7	4 656	726	–	91
Female employed	79	373	1 209	1 473	493	1 992	5 705	2 540	628	4 289	6 102	993	3 916
Professional, technical, and kindred workers	–	–	16	60	25	31	80	9	5	28	114	–	144
Accountants	–	–	5	–	5	14	14	–	5	–	19	–	48
Computer specialists	–	–	–	–	–	13	–	–	–	–	–	–	34
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	–	–	–	10	–	–	–	4	–	–	–	–	–
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	6	24	4	–	11	–	–	18	44	–	25
Other professional, technical, and kindred workers	–	–	5	26	16	4	55	5	–	10	51	–	37
Managers and administrators, except farm	3	26	46	39	12	87	302	155	48	221	389	25	229
Salaried	3	21	46	39	12	80	302	114	25	129	333	25	225
Self-employed	–	5	–	–	–	7	–	41	23	92	56	–	4
Sales workers	–	5	10	16	–	104	3 075	456	–	57	2 315	143	350
Clerical and kindred workers	61	281	461	1 308	322	1 380	1 648	1 286	508	452	1 921	816	2 957
Bookkeepers	–	69	83	29	40	391	224	118	166	51	492	99	468
Cashiers	–	5	18	5	6	12	447	955	52	347	299	36	22
Counter clerks, except food	–	4	–	15	–	23	76	–	–	–	4	–	5
File clerks	3	–	9	13	–	23	46	6	6	5	16	23	47
Office machine operators	–	–	9	7	4	59	15	35	13	–	10	10	214
Bookkeeping and billing machine operators	–	–	–	–	4	14	–	11	6	–	5	–	134
Receptionists	–	9	27	11	7	23	10	10	5	–	34	16	45
Secretaries	33	103	97	64	55	381	66	38	121	5	286	364	666
Stenographers	11	4	5	4	–	4	–	–	–	–	11	26	38
Typists	3	34	70	72	77	96	77	11	38	5	85	110	233
Other clerical and kindred workers	11	53	143	1 088	133	368	687	113	107	39	684	132	1 219
Craftsmen and kindred workers	–	–	16	19	4	24	108	54	24	13	202	–	11
Foremen, n.e.c	–	–	–	14	–	17	30	–	–	–	22	–	5
Operatives, except transport	10	8	18	–	5	258	133	283	26	3	329	–	18
Assemblers	–	–	–	–	–	6	–	–	–	–	4	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	8	9	–	–	69	21	29	–	3	23	–	–
Other operatives, except transport	10	–	9	–	5	183	112	254	26	–	302	–	18
Transport equipment operatives	5	21	557	7	69	13	10	10	–	10	17	–	–
Laborers, except farm	–	27	10	–	–	30	31	69	4	–	44	3	5
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	5	75	24	56	65	318	218	13	3 505	771	6	202
Cleaning service workers	–	5	16	14	6	32	17	5	6	8	119	6	180
Personal service workers	–	–	35	5	–	–	53	–	–	33	32	–	8
Other service workers, including private household	–	–	24	5	50	33	248	213	7	3 464	620	–	14

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
NORFOLK–PORTSMOUTH SMSA												
Total employed	**3 065**	**2 694**	**1 770**	**11 354**	**1 841**	**7 169**	**3 564**	**12 612**	**2 634**	**3 466**	**5 150**	**27 032**
Professional, technical, and kindred workers	**610**	**117**	**28**	**262**	**444**	**2 771**	**1 470**	**8 437**	**1 508**	**1 366**	**2 770**	**3 812**
Accountants	97	5	19	14	–	27	8	57	–	23	416	420
Architects	–	–	–	–	–	–	–	–	–	–	91	39
Computer specialists	171	–	–	5	–	5	–	5	–	–	95	279
Engineers	32	9	–	–	–	14	10	4	–	23	208	739
Chemical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	–	–	–	–	–	–	5	4	–	11	82	102
Electrical and electronic	9	9	–	–	–	–	5	–	–	–	68	141
Industrial	–	–	–	–	–	6	–	–	–	–	8	247
Mechanical	5	–	–	–	–	–	–	–	–	–	5	79
Other engineers	18	–	–	–	–	8	–	–	–	12	45	170
Mathematical specialists	–	–	–	–	–	5	–	4	–	–	4	31
Life and physical scientists	4	–	–	–	–	4	4	5	–	–	16	57
Chemists	–	–	–	–	–	4	–	–	–	–	–	10
Personnel and labor relations workers	140	10	–	17	–	38	–	–	4	6	–	331
Social scientists	12	–	–	–	–	5	5	25	–	5	5	36
Engineering and science technicians	45	36	–	–	–	–	–	21	4	–	351	744
Draftsmen	19	–	–	–	–	–	–	–	–	–	208	150
Electrical and electronic engineering technicians	6	36	–	–	–	–	–	12	–	–	26	395
Industrial and mechanical engineering technicians	4	–	–	–	–	–	–	–	–	–	–	23
Technicians, except health, and engineering and science	–	–	–	17	–	–	4	6	–	14	4	272
Writers, artists, and entertainers	76	4	–	118	228	5	4	48	10	136	133	197
Other professional, technical, and kindred workers	33	53	9	91	216	2 668	1 435	8 262	1 490	1 159	1 447	667
Managers and administrators, except farm	**293**	**247**	**211**	**382**	**174**	**159**	**122**	**526**	**137**	**273**	**186**	**1 862**
Buyers, purchasing agents, and sales managers	20	10	–	–	–	27	4	23	5	5	12	150
Other managers and administrators	273	237	211	382	174	132	118	503	132	268	174	1 712
Salaried	240	160	167	308	152	132	103	503	107	268	142	1 712
Self-employed	33	77	44	74	22	–	15	–	25	–	32	–
Sales workers	**237**	**44**	**–**	**110**	**34**	**14**	**–**	**6**	**52**	**90**	**25**	**162**
Clerical and kindred workers	**896**	**335**	**374**	**739**	**295**	**1 158**	**777**	**1 575**	**393**	**898**	**1 330**	**8 923**
Bookkeepers	64	94	39	75	39	34	117	70	20	110	145	473
Cashiers	–	5	21	64	115	47	–	107	21	15	–	88
Estimators and investigators, n.e.c	58	6	–	11	4	19	–	–	4	31	4	99
Office machine operators	65	12	–	–	–	22	–	46	11	9	65	486
Shipping and receiving clerks	7	9	–	12	–	–	–	–	–	13	4	262
Stock clerks and storekeepers	20	4	–	5	8	26	5	5	–	15	–	745
Other clerical and kindred workers	682	205	314	572	129	1 010	655	1 347	337	705	1 112	6 770
Craftsmen and kindred workers	**338**	**1 481**	**82**	**208**	**168**	**111**	**106**	**191**	**25**	**28**	**65**	**5 498**
Blacksmiths, forgemen, hammermen, and boilermakers	–	6	–	–	–	6	–	–	–	–	–	45
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	12
Carpenters	24	–	4	–	5	16	–	15	9	6	–	140
Cranemen, derrickmen, and hoistmen	15	–	–	–	–	–	–	–	–	–	–	80
Electricians	15	24	5	–	–	12	–	31	–	8	–	636
Excavating, grading, and road machine operators	23	–	–	–	6	–	–	–	–	–	–	50
Foremen, n.e.c	33	40	5	51	4	11	–	9	–	4	–	429
Mechanics and repairmen	116	1 135	25	23	92	21	–	29	–	–	27	2 605
Automobile, including body	–	692	–	9	15	–	–	10	–	–	–	275
Machinists, job setters, and toolmakers	–	6	–	9	–	–	4	–	–	–	–	288
Metal craftsmen, except mechanics and machinists	7	9	–	–	–	–	–	–	–	–	5	320
Painters, construction and maintenance, and plasterers and paperhangers	17	–	5	10	3	4	4	6	–	4	–	206
Plumbers and pipe fitters	11	–	13	–	–	13	–	32	–	–	–	144
Printing craftsmen	12	–	–	–	–	–	–	13	–	–	–	21
Stationary engineers and power station operators	–	–	20	–	–	28	–	20	–	–	–	50
Other craftsmen and kindred workers	65	261	5	115	58	–	98	36	16	6	33	472
Operatives, except transport	**165**	**212**	**30**	**1 346**	**14**	**165**	**30**	**24**	**17**	**31**	**59**	**1 021**
Assemblers	–	5	–	–	–	–	–	–	–	–	–	12
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	7	–	–	–	–	–	33
Painters, manufactured articles	–	21	–	–	–	–	–	–	–	–	–	10
Precision machine operatives	–	5	–	–	–	–	–	–	–	–	–	8
Welders and flamecutters	–	69	–	6	–	–	–	5	–	–	–	77
Other specified operatives	27	77	25	1 321	6	144	18	19	–	21	54	542
Machine operatives, miscellaneous specified	11	22	–	15	–	10	5	–	–	–	–	70
Machine operatives, not specified	4	–	–	–	4	–	–	–	–	–	5	24
Miscellaneous operatives	123	13	5	4	4	4	7	–	13	6	–	138
Not specified operatives	–	–	–	–	–	–	–	–	4	4	–	107

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
NORFOLK–PORTSMOUTH SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	65	70	10	279	17	32	–	43	32	30	45	592
Deliverymen and routemen	38	13	–	181	4	–	–	5	–	–	–	18
Truck drivers	27	32	–	35	–	12	–	14	4	14	–	320
Other transport equipment operatives	–	25	10	63	13	20	–	24	28	16	45	254
Laborers, except farm	43	131	18	336	75	39	18	40	9	56	43	1 385
Freight, stock, and material handlers	12	6	–	44	4	12	6	6	–	30	–	834
Other specified laborers	9	104	18	233	63	9	5	34	9	7	37	407
Miscellaneous laborers	5	5	–	4	–	–	–	–	–	–	–	22
Not specified laborers	17	16	–	55	8	18	7	–	–	19	6	122
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	418	57	1 017	7 692	620	2 720	1 041	1 770	461	694	627	3 777
Cleaning service workers	248	24	437	93	101	363	96	877	219	310	44	605
Personal service workers	16	5	198	2 049	182	90	5	83	71	146	46	69
Guards and watchmen	105	–	6	11	–	4	–	47	5	5	18	297
Other service workers, including private household	49	28	376	5 539	337	2 263	940	763	166	233	519	2 806
Female employed	1 184	375	1 005	8 941	695	5 679	2 557	9 191	2 043	1 987	2 547	6 840
Professional, technical, and kindred workers	177	13	9	144	182	2 358	672	6 287	1 226	609	817	752
Accountants	53	–	–	8	–	11	–	32	–	18	108	178
Computer specialists	23	–	–	–	–	5	–	–	–	–	5	95
Life and physical scientists	–	–	–	–	–	4	–	5	–	–	–	6
Registered nurses, dietitians, and therapists	4	–	–	55	5	1 807	496	119	11	47	6	40
Social scientists	8	–	–	–	–	5	5	14	–	–	–	10
Writers, artists, and entertainers	25	–	–	57	60	–	4	32	5	74	45	56
Other professional, technical, and kindred workers	64	13	9	24	117	526	167	6 085	1 210	470	653	367
Managers and administrators, except farm	62	10	53	83	41	70	72	179	63	100	48	281
Salaried	58	10	39	61	32	70	62	179	52	100	48	281
Self-employed	4	–	14	22	9	–	10	–	11	–	–	–
Sales workers	104	4	–	79	20	7	–	–	9	46	14	78
Clerical and kindred workers	706	287	254	646	224	1 066	771	1 429	352	796	1 200	4 952
Bookkeepers	55	84	39	66	27	34	111	70	20	100	114	376
Cashiers	–	5	21	50	96	47	–	107	21	10	–	59
Counter clerks, except food	–	13	102	284	5	5	–	–	12	–	–	15
File clerks	35	–	–	12	–	50	10	32	–	11	17	219
Office machine operators	29	12	–	–	–	22	–	32	11	9	51	336
Bookkeeping and billing machine operators	–	12	–	–	–	–	–	4	–	–	6	26
Receptionists	40	6	3	44	10	112	189	11	39	42	66	51
Secretaries	251	71	20	28	66	309	257	418	132	384	634	744
Stenographers	16	–	–	–	5	15	8	45	–	4	4	144
Typists	69	–	9	19	–	154	90	192	44	134	39	1 255
Other clerical and kindred workers	211	96	60	143	15	318	106	522	73	102	275	1 753
Craftsmen and kindred workers	26	–	–	39	–	–	18	30	12	6	4	141
Foremen, n.e.c	–	–	–	21	–	–	–	5	–	–	–	18
Operatives, except transport	17	20	19	1 044	–	96	12	5	–	20	13	78
Assemblers	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	–	–	10	–	–	–	–	–	–	–	14
Other operatives, except transport	17	20	19	1 034	–	96	12	5	–	20	13	64
Transport equipment operatives	5	4	–	25	–	–	–	29	28	–	23	10
Laborers, except farm	–	14	–	60	–	–	7	–	9	12	–	83
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	87	23	670	6 821	228	2 082	1 005	1 232	344	398	428	465
Cleaning service workers	58	11	360	71	35	238	85	431	155	128	29	127
Personal service workers	10	–	121	1 460	46	57	5	78	60	89	42	21
Other service workers, including private household	19	12	189	5 290	147	1 787	915	723	129	181	357	317

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
					Total	Durable goods						
						Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
RICHMOND SMSA												
Total employed	**220 129**	**1 997**	**421**	**15 824**	**46 331**	**2 240**	**842**	**433**	**2 025**	**2 372**	**1 879**	**821**
Professional, technical, and kindred workers	**34 182**	**145**	**28**	**1 130**	**4 634**	**99**	**59**	**95**	**543**	**308**	**223**	**113**
Accountants	2 868	–	5	77	471	7	13	10	78	38	17	4
Architects	189	26	–	–	23	7	–	–	16	–	–	–
Computer specialists	919	–	–	16	207	–	21	13	16	–	27	–
Engineers	3 357	–	13	565	1 293	21	10	10	195	95	107	58
Chemical	354	–	–	6	301	–	–	–	12	–	–	–
Civil	805	–	–	443	66	6	5	–	22	6	–	–
Electrical and electronic	621	–	–	31	140	–	–	–	19	5	5	32
Industrial	406	–	5	11	225	10	5	–	28	16	21	6
Mechanical	437	–	8	28	308	5	–	–	60	27	58	–
Other engineers	734	–	–	46	253	–	–	10	54	41	23	20
Mathematical specialists	169	–	–	–	26	–	–	–	4	–	–	–
Life and physical scientists	773	–	–	16	427	–	–	17	40	18	–	–
Chemists	548	–	–	11	366	–	–	17	31	18	–	–
Personnel and labor relations workers	1 171	–	–	20	287	10	5	–	37	20	5	5
Social scientists	350	–	–	–	43	–	–	–	9	–	6	–
Engineering and science technicians	2 463	5	–	378	970	34	10	16	67	111	55	32
Draftsmen	1 086	–	–	295	266	34	–	5	36	85	32	–
Electrical and electronic engineering technicians	245	–	–	17	52	–	–	–	–	–	8	24
Industrial and mechanical engineering technicians	61	–	–	–	43	–	4	–	16	–	–	–
Technicians, except health, and engineering and science	415	–	–	4	64	5	–	–	6	6	6	–
Writers, artists, and entertainers	1 795	21	10	28	384	11	–	5	20	11	–	6
Other professional, technical, and kindred workers	19 713	93	–	26	439	4	–	24	55	9	–	8
Managers and administrators, except farm	**19 907**	**32**	**19**	**1 799**	**2 722**	**151**	**68**	**33**	**152**	**198**	**166**	**78**
Buyers, purchasing agents, and sales managers	2 856	–	–	90	599	6	23	–	28	50	38	26
Other managers and administrators	17 051	32	19	1 709	2 123	145	45	33	124	148	128	52
Salaried	14 798	24	19	1 195	2 031	116	45	33	124	137	120	52
Self-employed	2 253	8	–	514	92	29	–	–	–	11	8	–
Sales workers	**17 581**	**22**	**5**	**181**	**1 969**	**88**	**67**	**4**	**33**	**73**	**130**	**35**
Clerical and kindred workers	**49 436**	**66**	**47**	**1 370**	**5 973**	**181**	**76**	**103**	**482**	**331**	**254**	**135**
Bookkeepers	4 239	18	4	225	547	15	15	11	15	31	26	14
Cashiers	2 660	12	–	11	53	6	–	–	9	–	4	–
Estimators and investigators, n.e.c	1 073	–	–	153	99	22	–	–	5	13	2	9
Office machine operators	2 791	–	5	50	428	–	10	10	23	13	11	5
Shipping and receiving clerks	1 325	–	5	9	506	11	–	4	6	35	20	10
Stock clerks and storekeepers	1 998	–	–	4	343	14	9	3	15	30	28	4
Other clerical and kindred workers	35 350	36	33	918	3 997	113	42	75	409	209	163	93
Craftsmen and kindred workers	**29 022**	**89**	**120**	**8 224**	**9 224**	**555**	**153**	**74**	**222**	**545**	**595**	**241**
Blacksmiths, forgemen, hammermen, and boilermakers	92	–	–	38	30	–	–	–	–	19	–	–
Brickmasons and stonemasons	759	5	–	695	17	–	11	–	–	–	–	–
Carpenters	1 957	19	5	1 549	116	31	11	–	–	15	9	–
Cranemen, derrickmen, and hoistmen	190	4	14	79	53	–	5	5	7	19	–	–
Electricians	1 406	–	–	881	228	–	6	–	10	11	22	17
Excavating, grading, and road machine operators	602	17	46	429	35	12	–	–	–	–	7	5
Foremen, n.e.c	4 412	14	15	436	2 316	139	30	10	63	107	72	29
Mechanics and repairmen	6 599	13	15	350	1 706	52	37	–	46	62	124	8
Automobile, including body	2 409	–	5	53	121	5	7	–	–	–	–	–
Machinists, job setters, and toolmakers	1 092	–	8	4	906	36	9	–	46	84	265	16
Metal craftsmen, except mechanics and machinists	1 037	–	–	322	649	5	–	54	20	140	72	9
Painters, construction and maintenance, and plasterers and paperhangers	1 411	–	–	1 032	92	24	–	–	–	17	–	–
Plumbers and pipe fitters	1 118	–	–	752	155	–	6	–	5	11	–	–
Printing craftsmen	1 716	–	–	–	1 507	4	6	5	10	5	5	3
Stationary engineers and power station operators	347	–	–	9	100	–	–	–	–	4	–	–
Other craftsmen and kindred workers	6 284	17	17	1 648	1 314	252	32	–	15	51	19	154
Operatives, except transport	**23 794**	**16**	**134**	**775**	**17 261**	**707**	**172**	**94**	**467**	**753**	**485**	**199**
Assemblers	484	–	–	–	405	96	–	–	–	46	111	66
Checkers, examiners, and inspectors; manufacturing	1 677	–	–	–	1 677	–	–	–	33	24	42	43
Filers, polishers, sanders, and buffers	110	–	–	–	83	49	6	–	6	12	–	–
Painters, manufactured articles	177	–	–	–	121	42	4	–	–	15	11	–
Precision machine operatives	248	–	–	–	223	15	6	9	5	78	84	–
Welders and flamecutters	878	–	–	212	486	22	33	6	15	195	96	10
Other specified operatives	12 040	5	134	469	7 022	172	41	18	140	119	36	14
Machine operatives, miscellaneous specified	3 349	–	–	10	3 140	89	34	36	108	82	21	13
Machine operatives, not specified	2 472	6	–	24	2 278	122	14	15	121	115	20	7
Miscellaneous operatives	1 896	5	–	32	1 453	72	29	10	33	60	62	46
Not specified operatives	463	–	–	28	373	28	5	–	6	7	2	–

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
RICHMOND SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	9 549	25	46	521	1 690	190	139	5	46	50	5	-
Deliverymen and routemen	1 958	-	5	30	392	15	12	5	-	3	-	-
Truck drivers	4 060	20	19	361	641	120	98	-	17	24	5	-
Other transport equipment operatives	3 531	5	22	130	657	55	29	-	29	23	-	-
Laborers, except farm	8 091	273	4	1 685	1 837	269	95	14	28	80	21	6
Freight, stock, and material handlers	3 142	-	4	35	738	72	57	-	14	35	6	6
Other specified laborers	3 759	266	-	1 635	574	160	6	-	9	6	10	-
Miscellaneous laborers	278	7	-	5	68	10	5	-	5	31	-	-
Not specified laborers	912	-	-	10	457	27	27	14	-	8	5	-
Farm workers	1 306	1 306	-	-	-	-	-	-	-	-	-	-
Service workers, including private household	27 261	23	18	139	1 021	-	13	11	52	34	-	14
Cleaning service workers	4 953	23	7	93	548	-	13	-	20	19	-	10
Personal service workers	3 042	-	-	7	44	-	-	-	-	-	-	-
Guards and watchmen	996	-	11	15	168	-	-	5	9	11	-	-
Other service workers, including private household	18 270	-	-	24	261	-	-	6	23	4	-	4
Female employed	91 296	341	39	1 262	13 627	408	93	98	485	316	268	218
Professional, technical, and kindred workers	14 804	14	-	93	603	-	5	9	18	11	16	5
Accountants	752	-	-	21	83	-	5	-	9	6	-	-
Computer specialists	255	-	-	-	32	-	-	9	4	-	10	-
Life and physical scientists	92	-	-	-	40	-	-	-	-	-	-	-
Registered nurses, dietitians, and therapists	2 732	4	-	-	37	-	-	-	-	-	-	-
Social scientists	90	-	-	-	-	-	-	-	-	-	-	-
Writers, artists, and entertainers	584	6	-	-	83	-	-	-	-	-	-	-
Other professional, technical, and kindred workers	10 299	4	-	72	328	-	-	-	5	5	6	5
Managers and administrators, except farm	3 031	5	-	49	84	6	-	-	5	-	5	6
Salaried	2 626	5	-	47	79	6	-	-	5	-	5	6
Self-employed	405	-	-	2	5	-	-	-	-	-	-	-
Sales workers	5 922	3	-	17	116	-	-	-	4	-	3	-
Clerical and kindred workers	36 934	66	21	938	3 876	117	51	69	366	216	174	94
Bookkeepers	3 501	18	-	178	405	15	11	5	11	26	21	10
Cashiers	1 931	12	-	5	37	6	-	-	9	-	-	-
Counter clerks, except food	462	-	-	-	91	-	-	-	5	-	-	-
File clerks	1 462	-	-	28	157	5	-	-	14	19	9	-
Office machine operators	2 018	-	-	32	237	-	10	-	8	13	5	-
Bookkeeping and billing machine operators	256	-	-	5	9	-	-	-	-	-	-	-
Receptionists	846	-	-	15	31	-	-	-	10	6	-	4
Secretaries	9 296	26	17	367	1 281	62	20	45	225	86	69	54
Stenographers	687	-	-	51	29	4	4	-	-	5	-	6
Typists	4 286	-	4	123	431	5	-	7	27	12	29	4
Other clerical and kindred workers	12 445	10	-	139	1 177	20	6	12	57	49	41	16
Craftsmen and kindred workers	1 326	-	-	81	637	20	-	5	-	4	13	7
Foremen, n.e.c	321	-	-	3	155	-	-	-	-	-	-	4
Operatives, except transport	10 057	10	11	27	7 825	242	14	9	74	81	57	106
Assemblers	205	-	-	-	167	41	-	-	-	19	19	40
Checkers, examiners, and inspectors; manufacturing	1 293	-	-	-	1 293	-	-	-	-	-	15	18
Packers and wrappers, except meat and produce	1 386	5	-	-	1 159	6	-	-	48	10	-	-
Other operatives, except transport	7 173	5	11	27	5 206	195	14	9	26	52	23	48
Transport equipment operatives	853	-	-	5	24	-	-	-	-	-	-	-
Laborers, except farm	664	22	-	25	243	23	23	-	-	-	-	-
Farm workers	209	209	-	-	-	-	-	-	-	-	-	-
Service workers, including private household	17 496	12	7	27	219	-	-	6	18	4	-	-
Cleaning service workers	2 021	12	7	17	98	-	-	-	9	-	-	-
Personal service workers	1 860	-	-	-	10	-	-	-	-	-	-	-
Other service workers, including private household	13 615	-	-	10	111	-	-	6	9	4	-	-

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
RICHMOND SMSA													
Total employed	347	–	114	7	1 798	3 478	554	3 498	3 761	4 792	6 304	633	10 433
Professional, technical, and kindred workers	9	–	5	–	182	154	83	52	117	341	1 479	40	732
Accountants	5	–	–	–	21	49	–	5	19	23	96	–	86
Architects	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	–	15	9	–	–	–	–	56	11	39
Engineers	–	–	5	–	49	28	59	10	26	32	480	6	102
Chemical	–	–	–	–	–	6	15	–	–	–	264	–	4
Civil	–	–	–	–	–	–	4	–	–	–	11	–	12
Electrical and electronic	–	–	5	–	5	6	–	–	6	–	39	–	18
Industrial	–	–	–	–	14	–	7	10	6	22	44	–	36
Mechanical	–	–	–	–	–	10	16	–	14	5	94	6	13
Other engineers	–	–	–	–	30	6	17	–	–	5	28	–	19
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	14	–	8
Life and physical scientists	–	–	–	–	5	11	10	–	3	–	153	–	170
Chemists	–	–	–	–	5	11	10	–	3	–	123	–	148
Personnel and labor relations workers	4	–	–	–	–	10	4	14	16	14	91	7	45
Social scientists	–	–	–	–	–	–	–	–	–	–	16	–	12
Engineering and science technicians	–	–	–	–	40	18	10	–	37	4	378	10	148
Draftsmen	–	–	–	–	19	–	–	–	–	–	34	–	21
Electrical and electronic engineering technicians	–	–	–	–	11	–	–	–	–	–	5	–	4
Industrial and mechanical engineering technicians	–	–	–	–	–	4	–	–	5	–	10	–	4
Technicians, except health, and engineering and science	–	–	–	–	4	–	–	–	–	5	16	6	10
Writers, artists, and entertainers	–	–	–	–	3	10	–	20	11	228	49	–	10
Other professional, technical, and kindred workers	–	–	–	–	45	19	–	3	5	35	130	–	102
Managers and administrators, except farm	36	–	–	–	133	255	9	143	214	350	335	33	368
Buyers, purchasing agents, and sales managers	9	–	–	–	16	87	5	16	40	109	58	18	70
Other managers and administrators	27	–	–	–	117	168	4	127	174	241	277	15	298
Salaried	27	–	–	–	117	164	4	127	168	224	277	15	281
Self-employed	–	–	–	–	–	4	–	–	6	17	–	–	17
Sales workers	30	–	4	–	168	256	5	78	116	525	189	21	147
Clerical and kindred workers	88	–	5	–	247	456	33	257	408	1 092	754	74	997
Bookkeepers	–	–	–	–	32	68	10	36	25	82	78	6	83
Cashiers	–	–	–	–	–	10	–	–	4	11	–	–	9
Estimators and investigators, n.e.c	–	–	–	–	4	4	–	–	15	10	–	–	15
Office machine operators	14	–	–	–	15	29	5	10	11	94	64	11	103
Shipping and receiving clerks	5	–	–	–	30	55	–	37	83	37	87	19	67
Stock clerks and storekeepers	14	–	–	–	5	23	–	20	30	27	23	–	98
Other clerical and kindred workers	55	–	5	–	161	267	18	154	240	831	502	38	622
Craftsmen and kindred workers	95	–	26	7	294	563	130	365	675	1 620	1 340	130	1 594
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	–	–	–	–	–	–	5	–	6
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–	6
Carpenters	–	–	–	–	–	4	–	–	10	–	5	–	31
Cranemen, derrickmen, and hoistmen	–	–	–	–	–	–	–	–	–	–	11	6	–
Electricians	–	–	–	–	–	5	–	–	30	14	83	5	25
Excavating, grading, and road machine operators	–	–	–	–	–	–	–	6	–	–	5	–	–
Foremen, n.e.c	16	–	4	7	56	179	67	119	203	195	488	61	471
Mechanics and repairmen	41	–	11	–	47	135	26	66	195	82	279	15	480
Automobile, including body	32	–	–	–	–	54	5	–	–	–	–	8	10
Machinists, job setters, and toolmakers	19	–	11	–	31	38	5	24	62	–	41	8	211
Metal craftsmen, except mechanics and machinists	3	–	–	–	–	–	18	12	38	5	218	8	47
Painters, construction and maintenance, and plasterers and paperhangers	5	–	–	–	6	–	–	–	–	5	20	–	15
Plumbers and pipe fitters	7	–	–	–	7	–	9	–	–	4	80	–	26
Printing craftsmen	–	–	–	–	–	8	–	14	114	1 310	12	5	6
Stationary engineers and power station operators	–	–	–	–	–	–	5	–	7	–	57	–	27
Other craftsmen and kindred workers	4	–	–	–	147	194	–	124	16	5	36	22	243
Operatives, except transport	71	–	70	–	561	1 168	246	2 503	1 715	611	1 865	213	5 361
Assemblers	4	–	10	–	29	–	–	13	–	–	6	6	18
Checkers, examiners, and inspectors; manufacturing	–	–	3	–	36	32	5	124	76	65	85	12	1 097
Filers, polishers, sanders, and buffers	–	–	–	–	5	–	–	–	–	–	–	5	–
Painters, manufactured articles	5	–	–	–	8	–	9	4	–	6	4	3	10
Precision machine operatives	15	–	–	–	4	–	–	–	–	–	–	4	3
Welders and flamecutters	24	–	11	–	8	–	5	–	19	–	19	–	23
Other specified operatives	7	–	10	–	325	613	227	1 968	296	205	910	62	1 859
Machine operatives, miscellaneous specified	6	–	17	–	50	181	–	126	704	125	347	47	1 154
Machine operatives, not specified	–	–	15	–	26	131	–	67	350	104	326	39	806
Miscellaneous operatives	5	–	4	–	43	188	–	164	225	101	118	19	274
Not specified operatives	5	–	–	–	27	23	–	37	45	5	50	16	117

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
RICHMOND SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	10	–	–	–	74	366	11	27	222	94	70	28	353
Deliverymen and routemen	6	–	–	–	16	257	–	–	19	29	10	–	20
Truck drivers	4	–	–	–	15	91	–	15	71	49	23	15	94
Other transport equipment operatives	–	–	–	–	43	18	11	12	132	16	37	13	239
Laborers, except farm	8	–	4	–	114	157	9	30	199	61	130	33	579
Freight, stock, and material handlers	–	–	–	–	–	89	5	30	122	15	79	12	196
Other specified laborers	4	–	–	–	105	34	–	–	8	18	22	6	186
Miscellaneous laborers	–	–	–	–	–	7	–	–	10	–	–	–	–
Not specified laborers	4	–	4	–	9	27	4	–	59	28	29	15	197
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	–	–	25	103	28	43	95	98	142	61	302
Cleaning service workers	–	–	–	–	11	57	12	27	68	52	73	52	134
Personal service workers	–	–	–	–	–	–	–	6	6	–	4	–	28
Guards and watchmen	–	–	–	–	5	8	4	–	10	31	38	9	38
Other service workers, including private household	–	–	–	–	9	38	12	10	11	15	27	–	102
Female employed	64	–	20	–	454	1 048	128	2 508	805	1 560	1 150	171	3 833
Professional, technical, and kindred workers	–	–	–	–	20	42	5	19	19	88	191	5	150
Accountants	–	–	–	–	–	16	–	–	9	5	22	–	11
Computer specialists	–	–	–	–	–	–	–	–	–	–	9	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	9	–	31
Registered nurses, dietitians, and therapists	–	–	–	–	–	8	–	–	5	–	10	–	14
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	–	–	–	–	–	16	–	63	–	–	4
Other professional, technical, and kindred workers	–	–	–	–	20	18	5	3	5	20	141	5	90
Managers and administrators, except farm	–	–	–	–	14	–	–	7	10	21	5	–	5
Salaried	–	–	–	–	14	–	–	7	10	21	5	–	–
Self-employed	–	–	–	–	–	–	–	–	–	–	–	–	5
Sales workers	–	–	–	–	11	8	–	11	4	64	–	–	11
Clerical and kindred workers	64	–	–	–	128	280	24	195	220	839	446	50	543
Bookkeepers	–	–	–	–	28	55	10	25	25	68	64	6	25
Cashiers	–	–	–	–	–	4	–	–	4	5	–	–	9
Counter clerks, except food	–	–	–	–	15	–	–	–	9	38	5	–	19
File clerks	5	–	–	–	–	5	–	10	9	54	11	–	16
Office machine operators	9	–	–	–	10	29	5	10	5	42	25	11	55
Bookkeeping and billing machine operators	–	–	–	–	–	–	–	–	5	4	–	–	–
Receptionists	–	–	–	–	–	–	–	–	–	6	–	–	5
Secretaries	30	–	–	–	32	84	–	42	57	116	237	5	117
Stenographers	–	–	–	–	–	–	–	–	–	–	10	–	–
Typists	11	–	–	–	4	28	5	5	39	175	17	–	63
Other clerical and kindred workers	9	–	–	–	39	75	4	103	72	335	77	28	234
Craftsmen and kindred workers	–	–	4	–	37	74	5	111	10	235	10	22	80
Foremen, n.e.c	–	–	4	–	10	16	5	60	–	8	10	7	31
Operatives, except transport	–	–	12	–	229	570	83	2 140	502	277	474	87	2 868
Assemblers	–	–	–	–	24	–	–	7	–	–	6	–	11
Checkers, examiners, and inspectors; manufacturing	–	–	3	–	22	9	5	88	55	50	42	12	974
Packers and wrappers, except meat and produce	–	–	–	–	31	337	–	39	34	63	124	5	462
Other operatives, except transport	–	–	9	–	152	224	78	2 006	413	164	302	70	1 421
Transport equipment operatives	–	–	–	–	–	5	–	–	4	–	–	–	15
Laborers, except farm	–	–	4	–	4	18	–	15	20	9	14	7	106
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	–	–	11	51	11	10	16	27	10	–	55
Cleaning service workers	–	–	–	–	6	13	5	6	5	17	–	–	37
Personal service workers	–	–	–	–	–	–	–	–	–	–	4	–	6
Other service workers, including private household	–	–	–	–	5	38	6	4	11	10	6	–	12

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
RICHMOND SMSA													
Total employed	**2 824**	**4 391**	**2 287**	**4 326**	**3 663**	**12 480**	**6 986**	**4 833**	**4 516**	**4 941**	**11 943**	**6 858**	**9 374**
Professional, technical, and kindred workers	**132**	**55**	**78**	**666**	**688**	**682**	**227**	**29**	**39**	**31**	**512**	**516**	**519**
Accountants	72	25	5	73	53	159	39	5	13	–	71	133	285
Architects	–	–	–	–	–	–	5	–	–	–	–	–	–
Computer specialists	4	8	–	10	64	58	24	5	4	–	21	64	51
Engineers	12	–	5	269	253	247	–	–	5	5	11	45	5
Chemical	–	–	–	–	15	8	–	–	5	–	–	–	–
Civil	12	–	–	19	37	4	–	–	–	–	–	–	–
Electrical and electronic	–	–	–	228	154	14	–	–	–	–	–	–	–
Industrial	–	–	–	5	10	31	–	–	–	–	–	45	–
Mechanical	–	–	5	–	11	23	–	–	–	–	5	–	–
Other engineers	–	–	–	17	26	167	–	–	–	5	6	–	5
Mathematical specialists	5	–	–	–	16	4	–	–	–	–	–	39	5
Life and physical scientists	–	–	–	–	36	21	–	–	–	–	–	–	–
Chemists	–	–	–	–	22	21	–	–	–	–	–	–	–
Personnel and labor relations workers	–	6	6	51	10	31	74	10	4	5	15	64	44
Social scientists	–	–	–	–	–	16	4	–	–	–	9	25	21
Engineering and science technicians	28	5	–	88	129	54	–	4	–	–	6	–	4
Draftsmen	9	–	–	27	72	16	–	–	–	–	6	–	4
Electrical and electronic engineering technicians	13	5	–	45	36	27	–	–	–	–	–	–	–
Industrial and mechanical engineering technicians	6	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	52	13	25	7	–	–	–	–	7	5	5
Writers, artists, and entertainers	7	4	5	124	14	34	63	–	8	21	39	51	39
Other professional, technical, and kindred workers	4	7	5	38	88	51	18	5	5	–	333	90	60
Managers and administrators, except farm	**484**	**279**	**129**	**381**	**234**	**1 834**	**874**	**920**	**846**	**777**	**1 569**	**759**	**1 715**
Buyers, purchasing agents, and sales managers	–	9	10	10	46	525	485	206	97	19	349	115	40
Other managers and administrators	484	270	119	371	188	1 309	389	714	749	758	1 220	644	1 675
Salaried	484	221	110	371	173	1 213	354	401	480	398	1 006	640	1 639
Self-employed	–	49	9	–	15	96	35	313	269	360	214	4	36
Sales workers	**9**	**58**	**8**	**51**	**32**	**2 813**	**3 187**	**627**	**884**	**79**	**3 944**	**1 947**	**1 171**
Clerical and kindred workers	**926**	**764**	**343**	**2 331**	**730**	**3 634**	**1 397**	**1 371**	**495**	**417**	**2 329**	**3 466**	**4 893**
Bookkeepers	35	59	21	44	54	569	194	106	164	52	461	184	463
Cashiers	10	16	42	12	–	49	272	978	30	298	402	46	69
Estimators and investigators, n.e.c	71	16	–	29	56	16	44	10	30	4	26	83	198
Office machine operators	49	29	–	122	56	233	70	27	21	–	95	166	470
Shipping and receiving clerks	5	140	9	9	4	319	81	14	–	10	84	6	14
Stock clerks and storekeepers	55	28	5	16	23	316	172	147	41	–	172	34	31
Other clerical and kindred workers	701	476	266	2 099	537	2 132	564	89	209	53	1 089	2 947	3 648
Craftsmen and kindred workers	**652**	**496**	**138**	**831**	**991**	**1 298**	**374**	**204**	**1 021**	**41**	**1 284**	**54**	**231**
Blacksmiths, forgemen, hammermen, and boilermakers	6	5	–	–	3	–	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	5	–	–	–	–	11	–	11
Carpenters	21	–	–	–	–	12	4	15	–	–	30	–	40
Cranemen, derrickmen, and hoistmen	5	–	5	–	–	7	–	–	–	–	–	–	–
Electricians	48	–	3	–	123	–	5	–	–	–	–	5	4
Excavating, grading, and road machine operators	–	6	–	5	31	5	–	–	–	–	5	–	–
Foremen, n.e.c	43	171	23	117	208	360	86	65	32	5	101	5	46
Mechanics and repairmen	94	288	86	52	192	594	125	19	950	10	394	4	26
Automobile, including body	6	254	61	3	20	135	17	–	892	–	17	–	–
Machinists, job setters, and toolmakers	48	–	–	–	9	39	3	–	5	–	10	–	5
Metal craftsmen, except mechanics and machinists	–	–	–	–	–	27	–	–	–	–	24	–	–
Painters, construction and maintenance, and plasterers and paperhangers	10	–	12	–	6	9	6	8	5	–	20	–	54
Plumbers and pipe fitters	15	–	–	5	22	13	–	–	–	–	38	–	–
Printing craftsmen	–	–	–	5	–	37	9	6	–	–	12	11	17
Stationary engineers and power station operators	6	–	–	–	108	29	4	–	–	–	4	–	8
Other craftsmen and kindred workers	356	26	9	647	289	161	132	91	29	26	635	29	20
Operatives, except transport	**54**	**95**	**69**	**5**	**138**	**691**	**212**	**583**	**1 026**	**5**	**435**	**5**	**61**
Assemblers	–	–	–	–	7	60	7	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	–	–	–	11	–	11	–	–
Painters, manufactured articles	–	–	5	–	–	–	–	–	12	–	–	–	–
Precision machine operatives	5	–	–	–	–	5	–	–	–	–	–	–	–
Welders and flamecutters	11	5	–	–	25	34	–	–	5	–	10	–	–
Other specified operatives	21	56	23	–	67	400	199	521	987	–	356	5	26
Machine operatives, miscellaneous specified	5	7	4	–	–	48	–	10	6	5	19	–	9
Machine operatives, not specified	7	–	–	–	5	65	–	21	–	–	13	–	17
Miscellaneous operatives	–	27	37	5	34	60	–	26	5	–	21	–	4
Not specified operatives	5	–	–	–	–	19	6	5	–	–	5	–	5

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
RICHMOND SMSA – Continued													
Total employed – Continued													
Transport equipment operatives	307	2 140	1 360	15	370	860	160	165	85	51	712	6	33
Deliverymen and routemen	25	110	4	6	–	381	130	88	35	34	462	–	7
Truck drivers	18	1 933	31	–	78	334	30	60	37	10	159	6	17
Other transport equipment operatives	264	97	1 325	9	292	145	–	17	13	7	91	–	9
Laborers, except farm	128	481	39	8	419	498	155	845	81	23	264	16	161
Freight, stock, and material handlers	24	428	6	4	183	389	155	837	8	10	76	4	5
Other specified laborers	31	5	16	–	128	72	–	4	61	–	113	12	103
Miscellaneous laborers	54	–	–	–	60	9	–	–	–	–	32	–	23
Not specified laborers	19	48	17	4	48	28	–	4	12	13	43	–	30
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	132	23	123	38	61	170	400	89	39	3 517	894	89	590
Cleaning service workers	54	8	30	28	47	124	76	38	39	75	148	65	413
Personal service workers	47	4	30	–	–	8	32	–	–	35	39	17	16
Guards and watchmen	11	11	13	–	4	17	29	5	–	–	10	–	98
Other service workers, including private household	20	–	50	10	10	21	263	46	–	3 407	697	7	63
Female employed	492	494	763	2 433	717	2 858	4 909	1 631	448	3 192	5 440	3 680	5 023
Professional, technical, and kindred workers	14	–	5	133	94	84	159	10	4	16	63	139	162
Accountants	10	–	–	20	–	42	21	5	4	–	5	40	85
Computer specialists	4	–	–	5	14	16	16	5	–	–	–	27	5
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	–	–	–	–	5	–	7	–	–	–	–	5	–
Social scientists	–	–	–	–	–	–	–	–	–	–	4	–	14
Writers, artists, and entertainers	–	–	–	23	–	8	59	–	–	16	4	15	11
Other professional, technical, and kindred workers	–	–	5	85	75	18	56	–	–	–	50	52	47
Managers and administrators, except farm	5	6	29	58	–	60	390	167	9	266	386	146	331
Salaried	5	6	26	58	–	53	376	66	9	137	315	146	320
Self-employed	–	–	3	–	–	7	14	101	–	129	71	–	11
Sales workers	–	5	5	10	6	100	2 529	337	22	35	2 048	315	183
Clerical and kindred workers	431	410	142	2 164	463	2 253	1 212	763	366	330	1 867	3 030	4 103
Bookkeepers	14	48	21	44	42	441	189	87	122	46	426	184	391
Cashiers	5	10	4	7	–	16	270	552	30	236	346	46	62
Counter clerks, except food	–	5	–	25	–	37	9	2	6	7	17	–	–
File clerks	41	24	–	91	6	53	31	3	–	–	21	215	131
Office machine operators	35	20	–	108	36	166	52	27	15	–	66	126	386
Bookkeeping and billing machine operators	–	12	–	–	–	31	–	–	10	–	5	6	117
Receptionists	5	5	10	–	5	47	15	10	10	–	29	36	77
Secretaries	76	78	21	165	88	648	74	25	39	20	306	690	942
Stenographers	66	11	–	15	15	50	–	–	8	–	13	33	15
Typists	28	82	–	138	65	228	85	4	23	6	105	642	314
Other clerical and kindred workers	161	127	86	1 571	206	567	487	53	113	15	538	1 058	1 785
Craftsmen and kindred workers	5	–	–	58	10	30	95	50	–	17	145	5	14
Foremen, n.e.c	–	–	–	18	10	10	48	10	–	–	9	–	9
Operatives, except transport	5	–	–	–	–	210	173	203	22	–	261	5	28
Assemblers	–	–	–	–	–	33	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	–	–	–	–	84	42	48	–	–	14	–	–
Other operatives, except transport	5	–	–	–	–	93	131	155	22	–	247	5	28
Transport equipment operatives	–	46	529	–	108	7	16	–	–	–	21	–	–
Laborers, except farm	5	15	9	–	4	58	52	61	13	5	28	–	–
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	27	12	44	10	32	56	283	40	12	2 523	621	40	202
Cleaning service workers	27	8	5	–	22	32	27	8	12	13	60	22	161
Personal service workers	–	4	9	–	–	8	28	–	–	16	39	11	11
Other service workers, including private household	–	–	30	10	10	16	228	32	–	2 494	522	7	30

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
RICHMOND SMSA												
Total employed	**3 548**	**2 518**	**1 372**	**10 101**	**1 401**	**8 832**	**4 949**	**13 787**	**3 452**	**4 063**	**5 688**	**16 423**
Professional, technical, and kindred workers	**781**	**70**	**33**	**142**	**340**	**3 267**	**2 049**	**8 084**	**1 799**	**1 697**	**2 985**	**2 824**
Accountants	95	12	28	5	-	43	21	61	5	19	436	657
Architects	-	-	-	-	-	-	10	-	-	-	103	22
Computer specialists	44	-	-	-	-	6	-	48	-	24	25	236
Engineers	62	9	-	4	-	33	18	6	-	20	266	211
Chemical	6	-	-	-	-	-	-	-	-	-	9	4
Civil	-	-	-	-	-	-	9	-	-	5	117	93
Electrical and electronic	13	4	-	-	-	-	-	6	-	-	17	14
Industrial	20	-	-	-	-	4	-	-	-	9	8	33
Mechanical	-	-	-	4	-	6	-	-	-	-	29	10
Other engineers	23	5	-	-	-	23	9	-	-	6	86	57
Mathematical specialists	10	-	-	-	-	5	10	11	-	5	5	28
Life and physical scientists	37	-	-	-	-	25	10	23	-	-	27	151
Chemists	26	-	-	-	-	16	-	-	-	-	15	71
Personnel and labor relations workers	188	-	-	4	-	22	19	24	10	18	21	238
Social scientists	18	-	-	7	-	22	24	24	15	17	16	89
Engineering and science technicians	118	8	-	-	5	11	5	40	15	-	373	217
Draftsmen	29	-	-	-	-	-	-	-	-	-	266	96
Electrical and electronic engineering technicians	-	4	-	-	5	5	-	6	-	-	-	30
Industrial and mechanical engineering technicians	4	4	-	-	-	-	-	-	-	-	-	4
Technicians, except health, and engineering and science	-	-	-	24	-	10	11	22	-	-	-	166
Writers, artists, and entertainers	153	-	-	73	177	7	10	37	23	174	201	88
Other professional, technical, and kindred workers	56	41	5	25	158	3 083	1 911	7 788	1 731	1 420	1 512	721
Managers and administrators, except farm	**321**	**223**	**122**	**344**	**180**	**165**	**162**	**738**	**185**	**367**	**182**	**1 545**
Buyers, purchasing agents, and sales managers	15	10	4	10	6	15	3	12	7	6	5	163
Other managers and administrators	306	213	118	334	174	150	159	726	178	361	177	1 382
Salaried	273	173	96	266	137	150	159	726	153	356	168	1 382
Self-employed	33	40	22	68	37	-	-	-	25	5	9	-
Sales workers	**189**	**75**	**4**	**112**	**22**	-	**4**	**11**	**37**	**26**	**23**	**91**
Clerical and kindred workers	**1 165**	**321**	**187**	**721**	**254**	**1 489**	**1 100**	**2 484**	**712**	**1 237**	**1 639**	**7 575**
Bookkeepers	107	68	25	53	42	48	109	46	29	80	166	266
Cashiers	-	16	5	67	73	12	-	127	20	4	-	36
Estimators and investigators, n.e.c	63	29	-	5	-	-	-	-	7	-	10	124
Office machine operators	121	5	-	5	4	57	6	61	18	59	95	539
Shipping and receiving clerks	-	5	-	27	-	-	-	-	-	-	12	66
Stock clerks and storekeepers	9	10	-	26	-	42	15	39	5	19	-	446
Other clerical and kindred workers	865	188	157	538	135	1 330	970	2 211	633	1 075	1 356	6 098
Craftsmen and kindred workers	**324**	**1 357**	**64**	**171**	**75**	**168**	**109**	**271**	**37**	**63**	**94**	**1 017**
Blacksmiths, forgemen, hammermen, and boilermakers	-	-	-	-	-	-	-	5	-	-	-	5
Brickmasons and stonemasons	-	-	-	-	-	5	-	-	-	-	-	10
Carpenters	11	-	5	10	4	12	-	40	11	22	4	27
Cranemen, derrickmen, and hoistmen	5	4	-	-	-	-	-	-	-	-	-	14
Electricians	11	8	-	-	-	30	-	15	-	-	15	30
Excavating, grading, and road machine operators	-	-	-	-	-	4	-	-	-	-	-	19
Foremen, n.e.c	15	37	-	56	4	18	10	27	5	-	5	192
Mechanics and repairmen	110	1 064	4	11	20	19	-	73	8	5	5	362
Automobile, including body	-	640	-	-	-	-	-	10	-	-	-	175
Machinists, job setters, and toolmakers	4	27	-	-	-	-	6	8	-	-	-	10
Metal craftsmen, except mechanics and machinists	4	5	-	-	-	-	-	-	-	-	-	6
Painters, construction and maintenance, and plasterers and paperhangers	9	-	30	5	3	12	-	40	8	-	-	50
Plumbers and pipe fitters	16	6	-	-	-	27	-	5	5	11	7	41
Printing craftsmen	26	-	5	-	-	-	-	8	-	14	4	55
Stationary engineers and power station operators	-	-	10	-	-	19	-	-	-	6	-	44
Other craftsmen and kindred workers	113	206	10	89	44	22	93	50	-	5	54	152
Operatives, except transport	**167**	**242**	**34**	**1 174**	**5**	**134**	**37**	**76**	**22**	**28**	**66**	**244**
Assemblers	-	-	-	-	-	-	-	-	-	-	5	-
Checkers, examiners, and inspectors; manufacturing	-	-	-	-	-	-	-	-	-	-	-	-
Filers, polishers, sanders, and buffers	-	5	-	-	-	-	-	-	-	-	-	-
Painters, manufactured articles	-	39	-	-	-	-	-	-	-	-	-	-
Precision machine operatives	5	-	-	-	5	-	-	-	-	-	5	-
Welders and flamecutters	-	75	-	-	-	-	-	5	-	-	10	-
Other specified operatives	61	64	34	1 135	-	115	37	21	5	18	46	213
Machine operatives, miscellaneous specified	13	32	-	3	-	10	-	-	11	-	-	17
Machine operatives, not specified	18	10	-	-	-	3	-	-	-	5	-	-
Miscellaneous operatives	70	12	-	29	-	6	-	50	6	-	-	14
Not specified operatives	-	5	-	7	-	-	-	-	-	5	-	-

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
RICHMOND SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	132	67	16	305	4	38	-	96	6	11	15	313
Deliverymen and routemen	32	5	-	159	-	17	-	12	-	6	5	13
Truck drivers	86	24	5	53	-	-	-	17	-	5	5	111
Other transport equipment operatives	14	38	11	93	4	21	-	67	6	-	5	189
Laborers, except farm	42	115	13	303	100	37	10	69	22	71	22	370
Freight, stock, and material handlers	-	-	-	19	6	9	5	4	-	19	-	174
Other specified laborers	24	87	-	235	85	23	5	51	22	18	22	167
Miscellaneous laborers	-	5	5	-	-	5	-	-	-	-	-	5
Not specified laborers	18	23	8	49	9	-	-	14	-	34	-	24
Farm workers	-	-	-	-	-	-	-	-	-	-	-	-
Service workers, including private household	427	48	899	6 829	421	3 534	1 478	1 958	632	563	662	2 444
Cleaning service workers	259	12	395	66	84	545	170	810	234	238	10	314
Personal service workers	8	-	203	1 680	150	100	35	153	136	174	75	49
Guards and watchmen	130	5	9	5	-	26	14	15	-	21	29	350
Other service workers, including private household	30	31	292	5 078	187	2 863	1 259	980	262	130	548	1 731
Female employed	1 481	335	722	7 754	522	6 457	3 469	9 893	2 260	2 290	2 764	6 000
Professional, technical, and kindred workers	291	26	5	66	161	2 409	993	5 874	1 150	690	795	751
Accountants	79	-	5	-	-	20	10	25	-	14	44	219
Computer specialists	9	-	-	-	-	-	-	14	-	15	5	88
Life and physical scientists	11	-	-	-	-	14	-	10	-	-	-	17
Registered nurses, dietitians, and therapists	-	-	-	20	-	1 802	604	159	15	35	-	39
Social scientists	-	-	-	7	-	11	21	15	6	5	7	-
Writers, artists, and entertainers	45	-	-	34	64	-	-	27	11	97	72	9
Other professional, technical, and kindred workers	147	26	-	5	97	562	358	5 624	1 118	524	667	379
Managers and administrators, except farm	47	15	30	52	36	47	80	274	79	82	60	238
Salaried	41	5	19	47	36	47	80	274	54	77	60	238
Self-employed	6	10	11	5	-	-	-	-	25	5	-	-
Sales workers	29	4	-	74	10	-	-	11	22	16	10	15
Clerical and kindred workers	973	221	114	622	203	1 345	1 029	2 235	583	1 131	1 436	4 607
Bookkeepers	107	45	25	44	37	48	99	38	29	76	106	191
Cashiers	-	-	-	48	63	12	-	127	16	4	-	23
Counter clerks, except food	-	6	25	192	6	11	5	-	12	-	-	6
File clerks	25	-	-	10	-	55	54	51	-	16	7	443
Office machine operators	76	5	-	-	4	42	6	54	18	49	49	409
Bookkeeping and billing machine operators	-	-	-	-	4	-	-	10	-	6	-	41
Receptionists	33	9	7	98	5	112	136	41	4	29	25	52
Secretaries	201	46	25	43	42	413	498	734	249	664	680	838
Stenographers	37	-	-	-	4	16	16	39	-	22	-	247
Typists	137	20	-	10	5	170	120	349	90	138	101	868
Other clerical and kindred workers	357	90	32	177	37	466	95	802	165	133	468	1 530
Craftsmen and kindred workers	16	6	4	33	11	18	30	14	5	5	15	22
Foremen, n.e.c	-	-	-	5	-	18	10	-	5	-	-	11
Operatives, except transport	42	26	28	934	-	59	24	43	10	18	26	67
Assemblers	-	-	-	-	-	-	-	-	-	-	5	-
Checkers, examiners, and inspectors; manufacturing	-	-	-	-	-	-	-	-	-	-	-	-
Packers and wrappers, except meat and produce	-	-	-	7	-	-	-	-	-	-	-	27
Other operatives, except transport	42	26	28	927	-	59	24	43	10	18	21	40
Transport equipment operatives	-	6	-	20	-	6	-	54	6	-	-	5
Laborers, except farm	-	14	-	46	-	11	-	4	-	22	-	27
Farm workers	-	-	-	-	-	-	-	-	-	-	-	-
Service workers, including private household	83	17	541	5 907	101	2 562	1 313	1 384	405	326	422	268
Cleaning service workers	77	-	310	30	6	276	122	375	99	87	5	103
Personal service workers	-	-	109	1 031	33	83	35	102	108	154	39	30
Other service workers, including private household	6	17	122	4 846	62	2 203	1 156	907	198	85	378	135

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

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

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

	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
WASHINGTON, D.C.–MD.–VA., SMSA												
Total employed	**1 178 990**	**9 417**	**1 159**	**67 240**	**76 235**	**1 178**	**2 026**	**539**	**135**	**2 377**	**6 617**	**9 689**
Professional, technical, and kindred workers	**296 217**	**1 033**	**99**	**3 850**	**14 734**	**52**	**227**	**51**	**22**	**247**	**2 379**	**3 466**
Accountants	18 079	51	9	385	841	14	54	–	5	17	133	118
Architects	2 190	63	–	81	84	–	–	–	–	6	–	–
Computer specialists	15 244	16	5	57	1 195	–	6	–	–	–	745	154
Engineers	33 193	68	26	1 969	3 808	4	41	28	8	65	686	1 767
Chemical	462	–	6	6	99	–	–	4	–	–	15	15
Civil	4 729	40	–	1 354	73	–	12	–	–	6	27	4
Electrical and electronic	11 102	5	5	276	1 826	–	6	–	–	6	276	1 245
Industrial	5 343	5	–	29	399	–	5	–	–	–	66	153
Mechanical	3 750	11	–	160	582	4	9	–	–	37	110	106
Other engineers	7 807	7	15	144	829	–	9	24	8	16	192	244
Mathematical specialists	4 588	–	4	31	30	–	–	–	–	–	–	15
Life and physical scientists	10 109	46	20	55	286	–	28	–	–	30	–	32
Chemists	2 632	–	–	21	181	–	28	–	–	30	–	–
Personnel and labor relations workers	11 152	35	–	97	531	7	15	–	5	21	85	89
Social scientists	10 123	19	–	54	264	–	–	–	–	–	69	71
Engineering and science technicians	16 148	88	10	599	1 920	–	55	–	–	95	327	789
Draftsmen	5 493	17	6	317	516	–	5	–	–	69	66	175
Electrical and electronic engineering technicians	4 965	–	–	49	771	–	–	–	–	5	163	485
Industrial and mechanical engineering technicians	223	–	–	5	67	–	–	–	–	5	23	31
Technicians, except health, and engineering and science	5 062	6	–	13	73	–	–	–	–	–	17	10
Writers, artists, and entertainers	25 064	163	4	164	4 176	16	19	9	–	–	180	231
Other professional, technical, and kindred workers	145 265	478	21	345	1 526	11	9	14	4	13	137	190
Managers and administrators, except farm	**119 920**	**213**	**98**	**6 708**	**6 383**	**137**	**171**	**44**	**31**	**284**	**812**	**1 023**
Buyers, purchasing agents, and sales managers	12 703	17	4	136	1 405	26	27	15	10	38	160	253
Other managers and administrators	107 217	196	94	6 572	4 978	111	144	29	21	246	652	770
Salaried	98 873	156	71	4 994	4 638	90	144	29	21	232	646	760
Self-employed	8 344	40	23	1 578	340	21	–	–	–	14	6	10
Sales workers	**74 604**	**47**	**19**	**461**	**6 041**	**199**	**88**	**20**	–	**122**	**500**	**371**
Clerical and kindred workers	**310 593**	**683**	**130**	**5 051**	**14 970**	**165**	**218**	**127**	**33**	**346**	**1 150**	**1 670**
Bookkeepers	20 937	80	22	885	1 176	40	57	21	–	59	49	142
Cashiers	14 175	11	–	18	122	–	–	–	–	–	5	–
Estimators and investigators, n.e.c	5 858	–	–	785	302	26	13	9	5	26	42	44
Office machine operators	11 225	21	6	65	903	–	11	–	–	10	119	74
Shipping and receiving clerks	2 373	5	–	23	372	2	–	11	–	6	17	34
Stock clerks and storekeepers	7 126	5	–	46	394	17	6	–	–	9	17	73
Other clerical and kindred workers	248 899	561	102	3 229	11 701	80	131	86	28	236	901	1 303
Craftsmen and kindred workers	**113 934**	**225**	**215**	**35 845**	**16 381**	**338**	**381**	**65**	**30**	**696**	**1 081**	**1 194**
Blacksmiths, forgemen, hammermen, and boilermakers	224	–	–	21	35	–	–	–	–	19	–	–
Brickmasons and stonemasons	2 947	–	7	2 738	28	–	13	–	–	–	–	–
Carpenters	8 238	39	5	6 352	207	42	36	–	–	12	6	5
Cranemen, derrickmen, and hoistmen	643	–	37	290	78	–	19	–	4	29	4	–
Electricians	4 784	–	–	2 628	208	–	–	–	5	–	18	57
Excavating, grading, and road machine operators	2 467	21	55	2 020	29	–	9	4	–	5	5	–
Foremen, n.e.c	11 515	74	26	2 182	2 296	59	119	22	5	68	124	295
Mechanics and repairmen	24 202	36	59	1 785	1 744	33	63	9	–	47	556	184
Automobile, including body	9 854	12	14	158	191	12	27	–	–	–	5	5
Machinists, job setters, and toolmakers	1 550	–	–	67	709	–	24	10	–	44	238	125
Metal craftsmen, except mechanics and machinists	2 545	–	9	1 406	537	–	–	11	11	277	60	116
Painters, construction and maintenance, and plasterers and paperhangers	5 699	–	–	3 759	58	–	–	–	–	3	–	10
Plumbers and pipe fitters	4 401	–	–	3 208	76	–	–	–	5	7	4	9
Printing craftsmen	9 987	–	–	38	7 365	–	–	5	–	–	32	10
Stationary engineers and power station operators	3 459	5	–	144	207	–	4	–	–	12	14	22
Other craftsmen and kindred workers	31 273	50	17	9 207	2 804	204	94	4	–	173	20	361
Operatives, except transport	**41 199**	**84**	**263**	**2 897**	**11 483**	**181**	**356**	**195**	**12**	**490**	**594**	**1 791**
Assemblers	1 614	–	–	10	1 406	43	5	4	–	40	205	833
Checkers, examiners, and inspectors; manufacturing	1 357	–	–	–	1 357	–	7	9	–	17	60	317
Filers, polishers, sanders, and buffers	152	–	–	39	46	–	4	–	–	19	–	10
Painters, manufactured articles	335	–	–	–	70	–	–	–	–	8	5	11
Precision machine operatives	263	–	–	5	156	6	–	6	–	22	36	43
Welders and flamecutters	1 642	9	38	571	520	–	41	58	12	208	69	42
Other specified operatives	27 709	46	225	1 890	4 572	71	91	61	–	122	64	185
Machine operatives, miscellaneous specified	2 259	5	–	97	1 210	30	83	30	–	16	34	67
Machine operatives, not specified	1 695	24	–	12	769	3	18	–	–	5	69	45
Miscellaneous operatives	3 531	–	–	205	1 161	28	66	14	–	33	34	199
Not specified operatives	642	–	–	68	216	–	41	13	–	–	18	39

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Persons 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing							
						Durable goods						
					Total	Furniture, lumber, and wood products	Stone, clay, and glass products	Primary ferrous industries	Primary nonferrous industries	Fabricated metal industries, including not specified metal	Machinery, except electrical	Electrical machinery, equipment, and supplies
WASHINGTON, D.C.–MD.–VA., SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	35 116	144	204	2 318	2 761	74	410	17	7	127	14	34
Deliverymen and routemen	6 259	25	–	123	1 058	8	31	3	–	21	5	5
Truck drivers	11 141	103	125	1 576	1 180	66	362	–	7	86	4	18
Other transport equipment operatives	17 716	16	79	619	523	–	17	14	–	20	5	11
Laborers, except farm	34 129	1 638	113	9 340	1 715	26	124	20	–	53	39	35
Freight, stock, and material handlers	11 340	9	46	163	631	–	45	14	–	13	5	21
Other specified laborers	19 051	1 609	58	9 150	685	18	25	6	–	13	21	14
Miscellaneous laborers	1 097	5	–	5	93	8	5	–	–	5	–	–
Not specified laborers	2 641	15	9	22	306	–	49	–	–	22	13	–
Farm workers	5 184	5 184	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	148 094	166	18	770	1 767	6	51	–	–	12	48	105
Cleaning service workers	26 285	62	4	326	783	6	27	–	–	12	33	87
Personal service workers	17 889	14	–	19	40	–	–	–	–	–	5	–
Guards and watchmen	6 030	–	14	76	316	–	18	–	–	–	10	8
Other service workers, including private household	97 890	90	–	349	628	–	6	–	–	–	–	10
Female employed	503 177	1 801	128	4 497	21 043	172	246	87	34	361	1 460	2 854
Professional, technical, and kindred workers	106 887	184	8	328	2 680	15	27	4	–	50	312	260
Accountants	5 363	16	–	125	267	5	12	–	–	5	38	38
Computer specialists	3 634	–	–	17	244	–	–	–	–	–	140	20
Life and physical scientists	1 527	14	–	5	59	–	–	–	–	16	–	–
Registered nurses, dietitians, and therapists	14 150	5	–	–	37	–	–	–	–	9	–	10
Social scientists	2 006	6	–	10	25	–	–	–	–	–	5	10
Writers, artists, and entertainers	8 511	24	–	29	1 236	4	9	–	–	–	32	28
Other professional, technical, and kindred workers	71 696	119	8	142	812	6	6	4	–	20	97	154
Managers and administrators, except farm	23 916	19	–	195	560	–	9	–	6	–	38	55
Salaried	22 511	10	–	166	536	–	9	–	6	–	38	55
Self-employed	1 405	9	–	29	24	–	–	–	–	–	–	–
Sales workers	30 864	–	–	41	607	5	4	5	–	–	5	22
Clerical and kindred workers	232 509	543	88	3 275	10 263	99	157	73	28	241	817	1 259
Bookkeepers	15 491	65	17	663	910	28	55	9	–	42	40	102
Cashiers	10 443	6	–	14	72	–	–	–	–	–	5	–
Counter clerks, except food	2 162	–	–	7	119	–	–	–	–	–	–	–
File clerks	7 857	30	7	53	500	–	–	–	–	5	20	60
Office machine operators	6 947	21	6	45	508	–	–	–	–	10	38	47
Bookkeeping and billing machine operators	677	5	–	15	19	–	–	–	–	5	–	5
Receptionists	5 423	46	–	88	191	–	–	–	7	6	16	44
Secretaries	78 458	170	38	1 528	3 385	31	55	50	21	98	556	636
Stenographers	2 937	10	–	16	79	–	4	–	–	–	8	11
Typists	29 395	42	–	215	1 271	5	12	4	–	36	50	184
Other clerical and kindred workers	73 396	153	20	646	3 228	35	31	10	–	44	84	175
Craftsmen and kindred workers	5 643	12	5	406	1 462	5	15	–	–	15	44	100
Foremen, n.e.c	1 235	–	–	17	289	–	10	–	–	–	10	45
Operatives, except transport	14 134	23	18	48	4 906	40	28	5	–	52	239	1 122
Assemblers	1 122	–	–	5	994	11	–	–	–	8	138	675
Checkers, examiners, and inspectors; manufacturing	759	–	–	–	759	–	–	–	–	7	19	113
Packers and wrappers, except meat and produce	948	6	–	–	308	5	–	–	–	6	6	4
Other operatives, except transport	11 305	17	18	43	2 845	24	28	5	–	31	76	330
Transport equipment operatives	2 551	10	5	12	52	–	6	–	–	3	–	11
Laborers, except farm	2 362	131	–	100	149	2	–	–	–	–	–	10
Farm workers	743	743	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	83 568	136	4	92	364	6	–	–	–	–	5	15
Cleaning service workers	9 889	43	4	54	146	6	–	–	–	–	5	11
Personal service workers	11 914	14	–	5	30	–	–	–	–	–	–	–
Other service workers, including private household	61 765	79	–	33	188	–	–	–	–	–	–	4

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

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

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

	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
WASHINGTON, D.C.–MD.–VA., SMSA													
Total employed	**360**	**1 328**	**1 120**	**696**	**5 862**	**4 789**	**166**	**684**	**763**	**29 112**	**1 983**	**301**	**6 510**
Professional, technical, and kindred workers	**36**	**594**	**469**	**313**	**958**	**209**	–	**11**	**153**	**4 659**	**433**	**44**	**411**
Accountants	–	5	26	9	41	70	–	–	14	295	10	10	20
Architects	–	–	68	–	4	–	–	–	6	–	–	–	–
Computer specialists	–	24	13	11	34	–	–	–	23	176	4	5	–
Engineers	17	336	271	148	206	42	–	–	21	32	93	15	28
Chemical	–	–	–	8	10	–	–	–	–	–	47	–	–
Civil	–	4	15	–	–	–	–	–	–	–	–	–	5
Electrical and electronic	–	90	70	41	51	4	–	–	15	5	4	–	13
Industrial	7	49	37	19	6	17	–	–	–	11	22	7	–
Mechanical	–	53	132	48	36	15	–	–	6	7	11	8	–
Other engineers	10	140	17	32	103	6	–	–	–	9	9	–	10
Mathematical specialists	–	–	–	5	5	–	–	–	–	5	–	–	–
Life and physical scientists	–	19	–	14	–	25	–	–	18	24	96	–	–
Chemists	–	5	–	14	–	21	–	–	13	18	52	–	–
Personnel and labor relations workers	–	13	15	–	35	27	–	–	12	181	6	4	16
Social scientists	–	32	–	16	9	10	–	–	–	38	7	–	12
Engineering and science technicians	–	50	53	63	127	14	–	–	16	147	163	5	16
Draftsmen	–	15	9	–	45	–	–	–	–	118	–	5	9
Electrical and electronic engineering technicians	–	12	22	29	36	–	–	–	–	12	–	–	7
Industrial and mechanical engineering technicians	–	4	–	–	–	–	–	–	–	–	4	–	–
Technicians, except health, and engineering and science	–	6	–	5	5	–	–	11	–	14	5	–	–
Writers, artists, and entertainers	10	52	4	23	74	13	–	–	19	3 483	6	–	37
Other professional, technical, and kindred workers	9	57	19	19	418	8	–	–	24	264	43	5	282
Managers and administrators, except farm	**38**	**175**	**85**	**75**	**599**	**555**	**19**	**78**	**102**	**1 527**	**286**	**44**	**298**
Buyers, purchasing agents, and sales managers	5	24	6	13	105	175	–	15	30	371	115	–	17
Other managers and administrators	33	151	79	62	494	380	19	63	72	1 156	171	44	281
Salaried	33	151	79	62	429	367	16	31	72	1 064	162	40	210
Self-employed	–	–	–	–	65	13	3	32	–	92	9	4	71
Sales workers	**73**	**77**	–	**10**	**411**	**504**	**31**	**143**	**42**	**2 486**	**401**	**37**	**526**
Clerical and kindred workers	**48**	**307**	**170**	**136**	**1 024**	**546**	**15**	**40**	**118**	**7 258**	**300**	**44**	**1 255**
Bookkeepers	–	13	18	4	68	124	–	6	4	490	41	3	37
Cashiers	–	–	–	–	9	51	–	8	–	25	7	–	17
Estimators and investigators, n.e.c	–	11	12	–	5	5	–	3	–	90	5	6	–
Office machine operators	–	44	–	5	39	42	–	–	19	511	–	–	29
Shipping and receiving clerks	–	9	–	6	10	94	–	–	12	155	10	–	6
Stock clerks and storekeepers	4	3	19	–	–	31	–	–	7	180	11	–	17
Other clerical and kindred workers	44	227	121	121	893	199	15	23	76	5 807	226	35	1 149
Craftsmen and kindred workers	**69**	**91**	**227**	**75**	**1 047**	**743**	**20**	**81**	**136**	**8 972**	**114**	**36**	**985**
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	–	–	–	–	–	16	–	–	–
Brickmasons and stonemasons	–	–	6	–	4	–	–	–	–	5	–	–	–
Carpenters	–	5	66	5	–	–	–	6	–	19	5	–	–
Cranemen, derrickmen, and hoistmen	–	–	6	–	–	–	–	–	–	11	5	–	–
Electricians	–	–	10	–	15	11	–	–	–	86	6	–	–
Excavating, grading, and road machine operators	–	–	–	–	–	–	–	–	–	–	–	–	6
Foremen, n.e.c	5	15	24	3	57	259	4	17	35	1 091	50	17	27
Mechanics and repairmen	64	28	52	26	80	179	12	21	48	251	29	8	54
Automobile, including body	64	–	–	–	5	48	6	–	–	15	4	–	–
Machinists, job setters, and toolmakers	–	16	11	25	79	7	–	–	26	75	6	11	12
Metal craftsmen, except mechanics and machinists	–	10	13	4	26	–	–	–	–	9	–	–	–
Painters, construction and maintenance, and plasterers and paperhangers	–	6	–	–	–	6	–	6	4	18	5	–	–
Plumbers and pipe fitters	–	6	8	–	14	–	–	–	–	23	–	–	–
Printing craftsmen	–	–	6	12	32	5	–	9	23	7 192	–	–	39
Stationary engineers and power station operators	–	5	–	–	4	65	–	–	–	70	–	–	11
Other craftsmen and kindred workers	–	–	25	–	736	211	4	22	–	106	8	–	836
Operatives, except transport	**39**	**41**	**73**	**75**	**1 197**	**929**	**71**	**300**	**168**	**2 508**	**294**	**85**	**2 084**
Assemblers	16	4	–	14	133	10	–	4	–	65	10	11	9
Checkers, examiners, and inspectors; manufacturing	–	11	3	18	22	63	–	14	10	549	5	5	247
Filers, polishers, sanders, and buffers	–	–	–	–	13	–	–	–	–	–	–	–	–
Painters, manufactured articles	5	–	–	–	16	–	–	–	–	11	14	–	–
Precision machine operatives	–	5	–	20	8	–	5	–	–	–	–	5	–
Welders and flamecutters	13	5	15	6	9	12	–	–	–	15	9	–	6
Other specified operatives	5	8	40	–	817	456	66	277	36	432	98	14	1 729
Machine operatives, miscellaneous specified	–	–	5	8	80	168	–	–	87	469	97	19	17
Machine operatives, not specified	–	4	6	–	12	50	–	–	30	469	16	24	18
Miscellaneous operatives	–	–	4	9	66	151	–	5	5	474	34	7	32
Not specified operatives	–	4	–	–	21	19	–	–	–	24	11	–	26

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Manufacturing—Continued												
	Durable goods—Continued					Nondurable goods							
	Motor vehicles and motor vehicle equipment	Aircraft and parts	Other transportation equipment	Ordnance	Other durable goods	Food and kindred products	Textile mill products	Apparel and other fabricated textile products	Paper and allied products	Printing, publishing, and allied industries	Chemicals and allied products	Rubber and miscellaneous plastic products	Other nondurable goods, incl. not specified manufacturing
WASHINGTON, D.C.–MD.–VA., SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	43	–	16	7	152	910	10	–	11	600	54	11	264
Deliverymen and routemen	–	–	–	–	22	685	5	–	–	242	24	7	–
Truck drivers	37	–	10	7	56	171	–	–	11	273	30	4	38
Other transport equipment operatives	6	–	6	–	74	54	5	–	–	85	–	–	226
Laborers, except farm	–	4	22	–	235	277	–	14	23	470	55	–	318
Freight, stock, and material handlers	–	–	13	–	13	181	–	5	17	266	26	–	12
Other specified laborers	–	4	–	–	194	18	–	–	–	91	14	–	267
Miscellaneous laborers	–	–	4	–	18	29	–	–	–	15	5	–	4
Not specified laborers	–	–	5	–	10	49	–	9	6	98	10	–	35
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	14	39	58	5	239	116	–	17	10	632	46	–	369
Cleaning service workers	3	14	24	5	50	57	–	11	5	357	21	–	71
Personal service workers	–	–	–	–	7	–	–	6	–	16	6	–	–
Guards and watchmen	–	20	28	–	–	–	–	–	5	190	14	–	23
Other service workers, including private household	11	5	6	–	182	59	–	–	–	69	5	–	275
Female employed	36	290	167	165	1 516	846	68	356	227	9 313	463	111	2 271
Professional, technical, and kindred workers	–	7	28	10	134	52	–	–	13	1 567	95	9	97
Accountants	–	–	–	–	14	22	–	–	5	112	5	5	6
Computer specialists	–	–	4	–	4	–	–	–	–	76	–	–	–
Life and physical scientists	–	–	–	–	–	16	–	–	8	5	14	–	–
Registered nurses, dietitians, and therapists	–	–	–	–	–	–	–	–	–	18	–	–	–
Social scientists	–	–	–	–	5	–	–	–	–	5	–	–	–
Writers, artists, and entertainers	–	7	–	–	21	–	–	–	–	1 130	–	–	5
Other professional, technical, and kindred workers	–	–	24	10	90	14	–	–	–	221	76	4	86
Managers and administrators, except farm	–	17	22	7	66	43	–	16	9	212	6	5	49
Salaried	–	17	22	7	47	43	–	16	9	212	6	5	44
Self-employed	–	–	–	–	19	–	–	–	–	–	–	–	5
Sales workers	–	–	–	–	45	62	9	25	–	341	24	4	56
Clerical and kindred workers	28	255	87	122	792	314	15	35	76	4 743	249	38	835
Bookkeepers	–	13	4	4	68	100	–	6	4	375	36	3	21
Cashiers	–	–	–	–	5	14	–	8	–	16	7	–	17
Counter clerks, except food	–	–	–	–	3	–	–	–	–	112	4	–	–
File clerks	–	–	11	–	31	5	–	–	–	345	4	5	14
Office machine operators	–	25	–	–	28	36	–	–	6	296	–	–	22
Bookkeeping and billing machine operators	–	–	–	–	–	–	–	–	–	9	–	–	–
Receptionists	–	6	–	10	16	11	–	–	6	57	6	–	6
Secretaries	23	173	34	73	235	84	10	–	30	947	135	25	169
Stenographers	5	–	–	5	7	6	–	–	6	19	–	–	8
Typists	–	24	14	5	66	–	–	10	–	829	15	–	17
Other clerical and kindred workers	–	14	24	25	333	58	5	11	24	1 747	42	5	561
Craftsmen and kindred workers	–	–	4	–	60	19	4	22	13	1 059	4	5	93
Foremen, n.e.c	–	–	–	–	–	4	4	17	–	195	4	–	–
Operatives, except transport	–	4	8	26	338	307	40	248	106	1 177	70	50	1 046
Assemblers	–	–	–	14	84	–	–	–	–	43	7	5	9
Checkers, examiners, and inspectors; manufacturing	–	–	3	4	–	28	–	9	10	465	–	5	96
Packers and wrappers, except meat and produce	–	–	5	–	5	224	8	–	5	19	17	–	4
Other operatives, except transport	–	4	–	8	249	55	32	239	91	650	46	40	937
Transport equipment operatives	–	–	–	–	5	10	–	–	5	12	–	–	–
Laborers, except farm	–	–	–	–	13	9	–	4	–	71	9	–	31
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	8	7	18	–	63	30	–	6	5	131	6	–	64
Cleaning service workers	–	7	12	–	13	–	–	–	–	71	–	–	21
Personal service workers	–	–	–	–	7	–	–	6	–	11	6	–	–
Other service workers, including private household	8	–	6	–	43	30	–	–	5	49	–	–	43

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
WASHINGTON, D.C.–MD.–VA., SMSA													
Total employed	**3 879**	**8 651**	**20 936**	**23 108**	**19 273**	**32 934**	**30 083**	**23 116**	**19 196**	**29 288**	**63 835**	**16 327**	**51 485**
Professional, technical, and kindred workers	**215**	**220**	**1 923**	**4 044**	**1 840**	**3 049**	**787**	**289**	**209**	**561**	**2 688**	**1 084**	**3 827**
Accountants	44	66	205	275	191	444	194	96	80	72	315	263	1 023
Architects	–	–	5	8	–	12	–	–	–	–	6	–	46
Computer specialists	4	6	37	214	58	477	19	3	11	19	40	160	249
Engineers	16	35	81	1 070	515	680	41	15	25	15	107	89	215
Chemical	–	–	–	–	–	6	–	–	–	–	–	4	–
Civil	8	6	15	48	181	15	–	–	10	6	7	9	82
Electrical and electronic	–	4	–	931	197	197	14	–	–	–	36	10	24
Industrial	–	10	20	26	10	27	6	10	5	–	4	54	44
Mechanical	5	10	33	14	60	38	4	5	–	–	10	–	15
Other engineers	3	5	13	51	67	397	17	–	10	9	50	12	50
Mathematical specialists	25	4	5	16	5	27	–	–	–	–	5	91	47
Life and physical scientists	5	–	–	20	5	23	–	–	–	5	23	5	15
Chemists	5	–	–	5	5	9	–	–	–	5	6	5	–
Personnel and labor relations workers	43	52	138	256	34	160	219	83	16	57	115	98	183
Social scientists	9	–	4	62	10	167	5	–	10	5	25	62	914
Engineering and science technicians	–	12	38	682	448	300	10	–	–	–	60	7	108
Draftsmen	–	7	12	117	204	55	10	–	–	–	37	4	48
Electrical and electronic engineering technicians	–	–	15	506	50	178	–	–	–	–	13	3	5
Industrial and mechanical engineering technicians	–	–	–	–	–	11	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	10	1 125	141	32	77	5	–	6	–	–	17	–
Writers, artists, and entertainers	24	14	107	1 021	61	232	179	47	11	337	332	61	363
Other professional, technical, and kindred workers	45	21	178	279	481	450	115	45	50	51	1 660	231	664
Managers and administrators, except farm	**547**	**710**	**1 104**	**1 894**	**861**	**4 867**	**3 483**	**3 388**	**3 425**	**3 738**	**8 325**	**1 450**	**9 575**
Buyers, purchasing agents, and sales managers	24	51	42	145	79	1 512	1 996	972	377	138	1 952	232	249
Other managers and administrators	523	659	1 062	1 749	782	3 355	1 487	2 416	3 048	3 600	6 373	1 218	9 326
Salaried	523	539	987	1 739	732	3 025	1 383	2 018	2 160	2 953	5 152	1 197	8 866
Self-employed	–	120	75	10	50	330	104	398	888	647	1 221	21	460
Sales workers	**19**	**194**	**191**	**413**	**172**	**7 686**	**14 058**	**3 087**	**2 974**	**522**	**21 586**	**5 117**	**8 267**
Clerical and kindred workers	**942**	**1 553**	**4 343**	**10 354**	**3 710**	**7 653**	**6 380**	**7 311**	**1 990**	**2 720**	**12 477**	**8 220**	**20 777**
Bookkeepers	65	185	167	322	173	1 121	733	419	606	286	1 617	509	2 265
Cashiers	–	24	28	16	38	222	1 566	5 166	169	1 801	2 433	71	336
Estimators and investigators, n.e.c	39	19	73	196	191	175	340	48	132	5	142	263	569
Office machine operators	57	31	53	188	114	357	169	83	34	41	219	364	1 025
Shipping and receiving clerks	11	212	36	13	15	368	271	174	–	33	270	17	5
Stock clerks and storekeepers	20	104	103	151	126	562	593	594	136	61	967	34	64
Other clerical and kindred workers	750	978	3 883	9 468	3 053	4 848	2 708	827	913	493	6 829	6 962	16 513
Craftsmen and kindred workers	**854**	**633**	**1 495**	**6 029**	**4 900**	**3 491**	**1 658**	**1 022**	**4 971**	**297**	**5 763**	**165**	**2 203**
Blacksmiths, forgemen, hammermen, and boilermakers	5	–	–	4	10	11	–	–	–	–	5	–	17
Brickmasons and stonemasons	–	–	–	–	9	13	–	5	–	–	–	–	17
Carpenters	–	17	5	10	–	81	30	52	10	20	125	16	219
Cranemen, derrickmen, and hoistmen	–	9	–	–	52	26	–	–	–	–	14	–	–
Electricians	47	5	10	37	331	61	9	–	5	5	43	–	38
Excavating, grading, and road machine operators	3	17	13	–	60	4	–	–	–	–	19	–	12
Foremen, n.e.c	116	236	169	492	765	748	481	306	162	36	594	50	161
Mechanics and repairmen	330	261	1 183	180	1 117	1 484	521	124	4 655	66	1 313	8	269
Automobile, including body	16	231	501	59	131	224	151	62	4 544	20	154	–	11
Machinists, job setters, and toolmakers	6	–	9	4	31	95	6	–	–	–	–	–	–
Metal craftsmen, except mechanics and machinists	–	–	–	5	15	35	4	14	–	–	45	–	–
Painters, construction and maintenance, and plasterers and paperhangers	17	–	20	–	42	22	26	6	14	19	74	21	366
Plumbers and pipe fitters	27	–	12	50	100	29	5	–	–	6	39	–	81
Printing craftsmen	9	10	11	6	5	36	15	7	–	–	45	19	43
Stationary engineers and power station operators	–	–	14	5	645	46	84	14	–	13	32	18	677
Other craftsmen and kindred workers	294	78	49	5 236	1 718	800	477	494	125	132	3 415	33	303
Operatives, except transport	**117**	**346**	**526**	**89**	**663**	**1 229**	**707**	**3 111**	**4 874**	**210**	**2 280**	**29**	**139**
Assemblers	–	–	4	–	5	42	–	5	5	–	19	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	9	5	–	19	–	17	–	–
Painters, manufactured articles	5	–	–	–	–	–	–	–	86	–	5	–	4
Precision machine operatives	–	–	15	–	–	2	–	–	–	–	8	–	5
Welders and flamecutters	43	20	–	–	35	13	–	10	13	–	5	–	–
Other specified operatives	11	283	104	35	393	762	666	2 928	4 639	151	2 034	3	81
Machine operatives, miscellaneous specified	11	–	7	39	32	135	5	38	15	16	61	5	5
Machine operatives, not specified	5	4	–	–	96	62	5	20	5	17	31	–	28
Miscellaneous operatives	25	39	390	15	82	182	17	69	67	26	65	21	10
Not specified operatives	17	–	6	–	20	22	9	41	25	–	35	–	6

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Railroads and railway express service	Trucking service and warehousing	Other transportation	Communications	Utilities and sanitary services	Wholesale trade	Retail trade: General merchandise retailing	Retail trade: Food stores	Retail trade: Automotive dealers and gasoline stations	Retail trade: Eating and drinking places	Retail trade: Other retail trade	Insurance	Finance and real estate
WASHINGTON, D.C.–MD.–VA., SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	385	3 566	9 166	51	3 496	3 195	617	797	371	190	2 196	33	186
Deliverymen and routemen	33	409	30	11	25	1 481	473	373	146	89	951	7	12
Truck drivers	42	3 065	101	18	719	1 158	135	340	117	47	822	–	50
Other transport equipment operatives	310	92	9 035	22	2 752	556	9	84	108	54	423	26	124
Laborers, except farm	416	1 363	480	53	2 812	1 304	569	3 397	281	99	2 145	18	780
Freight, stock, and material handlers	237	1 256	228	24	927	842	515	3 281	57	34	1 049	4	30
Other specified laborers	57	30	159	16	1 073	319	10	55	194	11	919	4	514
Miscellaneous laborers	69	–	5	–	544	48	7	6	–	7	56	–	84
Not specified laborers	53	77	88	13	268	95	37	55	30	47	121	10	152
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	384	66	1 708	181	819	460	1 824	714	101	20 951	6 375	211	5 731
Cleaning service workers	72	43	173	142	300	231	403	228	69	457	725	144	4 080
Personal service workers	105	7	1 295	10	10	23	304	7	–	511	158	16	240
Guards and watchmen	22	4	20	8	78	25	207	48	14	26	63	18	272
Other service workers, including private household	185	12	220	21	431	181	910	431	18	19 957	5 429	33	1 139
Female employed	473	1 086	5 943	10 597	3 072	7 093	20 056	7 924	1 884	14 934	29 014	8 142	25 376
Professional, technical, and kindred workers	15	33	225	742	213	405	508	65	39	195	756	318	1 014
Accountants	5	25	80	83	39	151	116	35	39	18	104	71	372
Computer specialists	–	–	10	82	5	85	6	–	–	6	13	47	84
Life and physical scientists	–	–	–	–	–	9	–	–	–	–	6	5	–
Registered nurses, dietitians, and therapists	–	–	16	15	5	18	15	5	–	28	7	38	15
Social scientists	–	–	–	13	5	–	5	–	–	–	10	6	97
Writers, artists, and entertainers	6	4	33	165	–	29	112	16	–	121	169	35	139
Other professional, technical, and kindred workers	4	4	86	384	159	113	254	9	–	22	447	116	307
Managers and administrators, except farm	20	55	282	283	66	396	1 431	516	123	706	1 809	305	2 813
Salaried	20	51	262	279	66	356	1 400	432	95	595	1 491	305	2 695
Self-employed	–	4	20	4	–	40	31	84	28	111	318	–	118
Sales workers	–	24	73	57	36	481	10 709	1 672	55	229	11 496	781	3 021
Clerical and kindred workers	341	795	2 398	9 316	2 095	5 133	5 300	4 195	1 500	2 103	8 791	6 585	16 697
Bookkeepers	21	128	126	270	89	810	690	345	516	217	1 371	434	1 907
Cashiers	–	9	19	11	29	143	1 373	3 111	128	1 451	1 937	67	294
Counter clerks, except food	–	4	–	149	9	52	158	29	–	16	54	6	165
File clerks	4	22	19	266	48	99	226	17	22	10	185	559	385
Office machine operators	14	21	32	167	56	239	130	74	34	21	151	279	761
Bookkeeping and billing machine operators	–	5	–	4	5	17	41	4	14	5	10	13	336
Receptionists	27	4	69	67	14	99	71	27	26	19	182	159	492
Secretaries	121	267	533	814	327	1 891	447	156	339	227	1 165	1 829	4 569
Stenographers	6	–	15	18	49	33	–	–	6	–	15	46	60
Typists	38	130	143	863	272	415	241	90	121	25	465	1 153	1 189
Other clerical and kindred workers	110	210	1 442	6 691	1 202	1 352	1 964	346	308	117	3 266	2 053	6 875
Craftsmen and kindred workers	15	20	19	134	57	181	364	78	67	84	793	36	98
Foremen, n.e.c	5	5	10	67	5	31	190	29	9	4	97	32	40
Operatives, except transport	6	43	18	23	25	280	520	907	86	97	1 186	8	28
Assemblers	–	–	4	–	–	42	–	–	5	–	5	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	34	–	–	10	68	212	82	–	56	93	–	3
Other operatives, except transport	6	9	14	23	15	170	308	825	81	41	1 088	8	25
Transport equipment operatives	–	54	1 616	–	338	24	76	18	–	16	57	–	5
Laborers, except farm	42	43	44	13	28	102	71	211	5	15	330	4	69
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	34	19	1 268	29	214	91	1 077	262	9	11 489	3 796	105	1 631
Cleaning service workers	25	–	27	14	81	49	86	11	3	101	142	59	1 011
Personal service workers	–	7	1 132	10	10	12	268	–	–	209	124	13	109
Other service workers, including private household	9	12	109	5	123	30	723	251	6	11 179	3 530	33	511

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
WASHINGTON, D.C.–MD.–VA., SMSA												
Total employed	**38 936**	**14 903**	**10 518**	**48 546**	**10 208**	**34 482**	**27 519**	**71 778**	**27 980**	**30 191**	**65 943**	**301 824**
Professional, technical, and kindred workers	**14 458**	**1 424**	**577**	**1 255**	**3 169**	**14 990**	**13 243**	**45 008**	**16 092**	**10 079**	**36 743**	**98 727**
Accountants	834	58	241	38	66	222	167	141	145	476	2 570	8 567
Architects	19	–	5	17	6	–	6	12	12	4	966	838
Computer specialists	3 532	53	16	20	–	53	188	246	211	147	1 143	7 065
Engineers	2 387	133	40	48	21	176	227	145	271	265	4 659	16 046
Chemical	10	–	–	6	–	–	6	–	–	–	59	260
Civil	73	–	6	12	–	19	18	13	10	64	687	1 973
Electrical and electronic	821	74	14	21	8	24	34	30	144	53	1 606	4 748
Industrial	580	5	–	–	5	61	66	33	18	44	261	3 621
Mechanical	191	19	20	4	4	19	31	21	31	36	554	1 873
Other engineers	712	35	–	5	4	53	72	48	68	68	1 492	3 571
Mathematical specialists	294	–	–	4	–	5	148	42	54	76	328	3 347
Life and physical scientists	288	10	–	6	5	251	682	177	178	29	1 938	6 037
Chemists	62	–	–	6	–	105	250	37	55	5	357	1 513
Personnel and labor relations workers	1 017	33	58	45	21	156	157	303	94	301	264	6 586
Social scientists	834	23	5	19	–	144	248	260	154	265	643	5 918
Engineering and science technicians	1 245	63	22	30	39	104	137	203	164	119	2 639	7 101
Draftsmen	370	26	16	13	5	5	7	21	24	59	1 261	2 336
Electrical and electronic engineering technicians	351	24	–	–	18	8	22	38	26	5	457	2 426
Industrial and mechanical engineering technicians	16	–	–	–	–	–	–	–	–	–	27	97
Technicians, except health, and engineering and science	105	15	5	47	24	–	40	58	44	23	182	3 014
Writers, artists, and entertainers	2 117	59	88	579	1 519	60	263	477	372	1 670	3 173	7 391
Other professional, technical, and kindred workers	1 786	977	97	402	1 468	13 819	10 980	42 944	14 393	6 704	18 238	26 817
Managers and administrators, except farm	**4 224**	**1 195**	**1 000**	**2 165**	**1 068**	**1 496**	**1 303**	**3 639**	**1 974**	**4 626**	**3 047**	**37 414**
Buyers, purchasing agents, and sales managers	353	30	82	31	29	110	47	93	37	115	134	2 311
Other managers and administrators	3 871	1 165	918	2 134	1 039	1 386	1 256	3 546	1 937	4 511	2 913	35 103
Salaried	3 379	899	809	1 465	859	1 361	1 207	3 546	1 861	4 501	2 750	35 103
Self-employed	492	266	109	669	180	25	49	–	76	10	163	–
Sales workers	**1 139**	**250**	**66**	**582**	**292**	**44**	**33**	**47**	**125**	**254**	**344**	**574**
Clerical and kindred workers	**11 909**	**2 480**	**1 797**	**3 481**	**1 625**	**5 765**	**6 316**	**12 316**	**5 561**	**11 265**	**17 322**	**121 492**
Bookkeepers	548	228	194	260	215	263	498	365	263	871	903	5 698
Cashiers	56	142	219	244	300	186	5	433	103	76	39	351
Estimators and investigators, n.e.c	381	108	24	15	28	47	20	52	29	136	177	1 562
Office machine operators	1 627	38	36	26	13	206	94	346	182	457	669	3 801
Shipping and receiving clerks	52	6	6	40	5	31	10	25	16	17	18	322
Stock clerks and storekeepers	112	31	41	27	–	246	51	225	55	79	99	2 200
Other clerical and kindred workers	9 133	1 927	1 277	2 869	1 064	4 786	5 638	10 870	4 913	9 629	15 417	107 558
Craftsmen and kindred workers	**2 102**	**6 136**	**348**	**1 016**	**448**	**948**	**711**	**1 876**	**530**	**581**	**1 689**	**11 402**
Blacksmiths, forgemen, hammermen, and boilermakers	–	41	5	3	–	7	8	30	–	–	–	22
Brickmasons and stonemasons	6	10	5	8	–	–	–	19	11	17	–	54
Carpenters	38	24	23	4	27	51	45	134	71	58	32	543
Cranemen, derrickmen, and hoistmen	87	–	–	–	–	–	–	–	–	7	6	37
Electricians	59	38	3	12	16	111	21	125	46	47	75	804
Excavating, grading, and road machine operators	49	–	–	–	7	12	–	17	5	5	8	111
Foremen, n.e.c	304	124	44	168	54	118	52	200	50	37	163	1 307
Mechanics and repairmen	741	4 518	50	120	145	136	64	352	95	50	251	2 545
Automobile, including body	49	2 698	–	28	–	5	4	75	8	10	9	489
Machinists, job setters, and toolmakers	76	5	–	–	8	6	–	14	18	9	151	336
Metal craftsmen, except mechanics and machinists	22	5	–	9	–	18	4	30	–	5	75	307
Painters, construction and maintenance, and plasterers and paperhangers	46	27	65	55	14	86	26	180	18	45	30	663
Plumbers and pipe fitters	8	23	4	–	5	91	26	97	12	21	36	445
Printing craftsmen	176	6	10	17	9	23	25	83	73	137	100	1 719
Stationary engineers and power station operators	102	18	103	35	–	164	50	219	40	96	97	631
Other craftsmen and kindred workers	388	1 297	36	585	163	125	390	376	91	47	665	1 878
Operatives, except transport	**1 068**	**1 029**	**295**	**4 763**	**305**	**580**	**186**	**310**	**129**	**180**	**611**	**2 696**
Assemblers	32	–	–	11	–	–	–	–	–	5	23	47
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	5	12	–	–	–	–	–	–	–	–	–	–
Pointers, manufactured articles	–	165	–	–	–	–	–	–	–	–	–	–
Precision machine operatives	13	22	–	5	–	–	–	–	–	–	15	17
Welders and flamecutters	10	165	–	–	5	23	10	14	7	10	9	112
Other specified operatives	430	491	229	4 663	274	482	110	191	48	98	390	1 480
Machine operatives, miscellaneous specified	58	21	32	25	–	40	10	33	5	31	45	278
Machine operatives, not specified	115	20	15	12	16	17	12	14	5	13	37	341
Miscellaneous operatives	380	129	14	27	5	18	44	50	60	23	80	327
Not specified operatives	25	4	5	20	5	–	–	8	4	–	12	94

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Business services	Repair services	Hotels and lodging places	Other personal services, including private household	Entertainment and recreation services	Hospitals	Health services, except hospitals	Educational services, government	Educational services, private	Welfare, religious, and nonprofit membership organizations	Other professional and related services	Public administration
WASHINGTON, D.C.–MD.–VA., SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	**333**	**942**	**31**	**883**	**64**	**151**	**164**	**244**	**137**	**113**	**202**	**2 176**
Deliverymen and routemen	112	53	4	562	–	11	61	46	27	17	19	101
Truck drivers	196	157	6	85	14	41	26	93	20	29	64	812
Other transport equipment operatives	25	732	21	236	50	99	77	105	90	67	119	1 263
Laborers, except farm	**300**	**495**	**94**	**1 034**	**529**	**307**	**148**	**306**	**187**	**227**	**338**	**3 641**
Freight, stock, and material handlers	77	6	5	124	71	135	18	60	23	31	43	1 414
Other specified laborers	119	454	56	683	411	131	85	174	120	126	240	1 589
Miscellaneous laborers	18	15	–	6	30	–	6	15	10	–	–	68
Not specified laborers	86	20	33	221	17	41	39	57	34	70	55	570
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**3 403**	**952**	**6 310**	**33 367**	**2 708**	**10 201**	**5 415**	**8 032**	**3 245**	**2 866**	**5 647**	**23 702**
Cleaning service workers	2 250	104	2 180	435	320	1 647	642	3 603	1 208	1 115	415	4 124
Personal service workers	78	24	1 604	8 229	1 198	287	207	843	903	727	167	863
Guards and watchmen	776	5	57	4	42	118	30	246	189	132	319	2 901
Other service workers, including private household	299	819	2 469	24 699	1 148	8 149	4 536	3 340	945	892	4 746	15 814
Female employed	**15 073**	**2 905**	**5 552**	**37 243**	**3 857**	**24 292**	**17 579**	**48 673**	**17 353**	**17 009**	**29 324**	**121 254**
Professional, technical, and kindred workers	**2 968**	**278**	**171**	**492**	**1 288**	**11 010**	**6 379**	**31 374**	**9 698**	**4 250**	**9 618**	**21 633**
Accountants	324	26	59	10	26	89	79	79	72	200	419	2 434
Computer specialists	650	11	–	5	–	8	29	77	40	41	306	1 868
Life and physical scientists	43	–	–	–	–	93	202	33	62	10	201	785
Registered nurses, dietitians, and therapists	66	5	25	156	11	8 419	3 676	435	156	200	50	747
Social scientists	81	6	5	11	–	65	96	120	69	67	122	1 187
Writers, artists, and entertainers	635	16	33	112	443	31	137	252	164	844	1 178	2 548
Other professional, technical, and kindred workers	1 169	214	49	198	808	2 305	2 160	30 378	9 135	2 888	7 342	12 064
Managers and administrators, except farm	**744**	**87**	**242**	**602**	**210**	**537**	**469**	**1 643**	**864**	**1 207**	**779**	**6 953**
Salaried	603	51	217	373	183	531	434	1 643	815	1 207	742	6 953
Self-employed	141	36	25	229	27	6	35	–	49	–	37	–
Sales workers	**298**	**64**	**35**	**420**	**132**	**37**	**10**	**34**	**72**	**138**	**130**	**212**
Clerical and kindred workers	**9 496**	**1 773**	**1 277**	**2 992**	**1 264**	**4 937**	**5 866**	**10 466**	**4 533**	**9 834**	**14 970**	**85 683**
Bookkeepers	458	173	152	212	162	218	456	302	239	742	740	3 058
Cashiers	47	97	164	208	224	161	5	411	72	70	33	287
Counter clerks, except food	72	105	218	728	36	14	5	52	18	22	–	124
File clerks	306	25	20	58	17	177	90	350	118	226	181	3 837
Office machine operators	921	15	25	22	8	130	42	167	80	330	436	2 212
Bookkeeping and billing machine operators	9	5	–	3	8	9	–	–	–	47	–	103
Receptionists	264	53	39	364	42	505	961	183	349	268	275	539
Secretaries	3 787	288	278	339	364	1 504	2 823	3 763	2 052	5 598	7 092	32 764
Stenographers	123	4	6	6	4	14	56	77	10	122	91	2 071
Typists	1 480	67	61	83	74	742	682	1 439	519	1 124	1 045	15 406
Other clerical and kindred workers	2 038	946	314	972	333	1 472	746	3 722	1 076	1 332	5 077	25 385
Craftsmen and kindred workers	**168**	**140**	**40**	**137**	**27**	**43**	**81**	**291**	**54**	**22**	**156**	**653**
Foremen, n.e.c	63	–	30	25	10	8	–	41	6	6	20	196
Operatives, except transport	**231**	**144**	**179**	**3 632**	**126**	**355**	**92**	**66**	**79**	**102**	**239**	**667**
Assemblers	6	–	–	8	–	–	–	–	–	5	12	36
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	–	–	32	–	–	5	–	12	5	4	18
Other operatives, except transport	225	144	179	3 592	126	355	87	66	67	92	223	613
Transport equipment operatives	**4**	**6**	**–**	**40**	**–**	**7**	**11**	**57**	**65**	**5**	**32**	**41**
Laborers, except farm	**48**	**42**	**9**	**238**	**57**	**56**	**38**	**33**	**15**	**48**	**38**	**383**
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**1 116**	**371**	**3 599**	**28 690**	**753**	**7 310**	**4 633**	**4 709**	**1 973**	**1 403**	**3 362**	**5 029**
Cleaning service workers	951	12	1 652	274	61	825	367	826	456	334	200	2 075
Personal service workers	51	19	951	5 623	337	197	181	731	812	541	107	421
Other service workers, including private household	114	340	996	22 793	355	6 288	4 085	3 152	705	528	3 055	2 533

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

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

The State

	Negroes 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing: Durable goods	Manufacturing: Nondurable goods, including not specified manufacturing	Transportation, communications, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Business and repair services	Personal services	Entertainment and recreation services	Professional and related services	Public administration
Total employed	**288 265**	**13 239**	**808**	**20 046**	**35 653**	**37 829**	**17 090**	**7 732**	**30 795**	**5 222**	**4 144**	**42 993**	**1 882**	**51 454**	**19 378**
Professional, technical, and kindred workers	**19 882**	**145**	**6**	**126**	**662**	**429**	**197**	**63**	**151**	**73**	**162**	**159**	**230**	**16 148**	**1 331**
Accountants	270	-	-	5	25	25	10	-	9	12	13	-	-	52	119
Engineers	335	-	-	7	139	21	9	-	-	7	15	9	-	24	104
Life and physical scientists	129	5	-	-	16	17	-	6	5	-	-	-	-	26	54
Health workers	2 978	19	-	-	27	-	5	5	42	-	7	82	-	2 741	50
Social scientists	47	-	-	4	-	-	-	-	4	4	-	-	-	25	10
Engineering and science technicians	878	5	6	88	183	221	39	12	-	-	52	-	-	118	154
Technicians, except health, and engineering and science	151	-	-	-	12	6	4	6	7	-	-	24	-	38	54
Writers, artists, and entertainers	520	33	-	-	74	32	51	-	45	-	5	16	95	99	70
Other professional, technical, and kindred workers	14 574	83	-	22	186	107	79	34	39	50	70	28	135	13 025	716
Managers and administrators, except farm	**5 330**	**23**	**-**	**527**	**127**	**76**	**139**	**208**	**1 764**	**227**	**76**	**321**	**73**	**1 197**	**572**
Buyers, purchasing agents, and sales managers	369	-	-	6	15	25	-	18	212	10	-	-	-	34	49
Other managers and administrators	4 961	23	-	521	112	51	139	190	1 552	217	76	321	73	1 163	523
Salaried	3 419	18	-	227	69	41	86	95	764	178	44	193	46	1 135	523
Self-employed	1 542	5	-	294	43	10	53	95	788	39	32	128	27	28	-
Sales workers	**5 334**	**7**	**-**	**27**	**53**	**214**	**32**	**241**	**4 015**	**491**	**22**	**40**	**20**	**60**	**112**
Clerical and kindred workers	**25 838**	**94**	**13**	**230**	**1 833**	**1 821**	**1 916**	**799**	**3 502**	**1 679**	**373**	**660**	**86**	**5 690**	**7 142**
Bookkeepers	794	5	-	35	43	45	48	28	114	190	15	30	4	100	137
Cashiers and receptionists	2 226	28	-	6	8	62	39	18	1 369	36	-	93	54	446	67
Office machine operators	961	-	-	9	71	81	58	28	37	167	52	5	-	163	290
Secretaries, stenographers, and typists	4 533	9	4	73	249	156	97	37	162	360	90	84	5	1 959	1 248
Shipping and stock clerks	4 409	6	9	26	725	679	309	433	1 051	65	21	74	3	146	862
Other clerical and kindred workers	12 915	46	-	81	737	798	1 365	255	769	861	195	374	20	2 876	4 538
Craftsmen and kindred workers	**28 875**	**143**	**129**	**9 227**	**6 852**	**2 932**	**1 550**	**625**	**2 553**	**295**	**1 234**	**346**	**141**	**626**	**2 222**
Blacksmiths, forgemen, hammermen, and boilermakers	143	-	-	9	72	12	20	-	-	-	-	-	-	-	30
Carpenters	2 772	29	9	1 975	401	53	22	28	60	43	5	26	-	32	89
Construction craftsmen, except carpenters	8 557	63	45	5 346	1 721	168	218	46	124	130	28	31	16	146	475
Cranemen, derrickmen, and hoistmen	644	-	11	117	328	34	74	35	5	-	4	-	-	-	36
Foremen, n.e.c	2 018	15	15	287	450	549	115	106	176	17	31	24	5	44	184
Mechanics and repairmen	5 473	13	25	160	560	642	457	212	1 317	32	905	18	48	130	954
Automobile, including body	2 557	5	5	15	76	28	211	87	1 058	5	745	-	10	55	257
Machinists, job setters, and toolmakers	922	-	7	13	488	267	54	6	15	5	-	-	-	11	56
Metal craftsmen, except mechanics and machinists	916	8	-	37	790	17	-	-	-	-	7	-	-	-	57
Printing craftsmen	479	-	-	-	32	340	5	7	-	9	-	-	-	28	58
Other craftsmen and kindred workers	6 951	15	17	1 283	2 010	850	585	185	856	59	254	247	72	235	283
Operatives, except transport	**53 033**	**304**	**363**	**655**	**15 176**	**23 628**	**894**	**2 266**	**2 841**	**25**	**518**	**4 161**	**4**	**973**	**1 225**
Assemblers	1 913	-	-	-	1 578	189	11	93	12	-	9	5	-	8	8
Checkers, examiners, and inspectors; manufacturing	1 924	-	-	-	613	1 311	-	-	-	-	-	-	-	-	-
Precision machine operatives	670	5	4	9	565	60	-	8	10	-	9	-	-	-	-
Welders and flamecutters	1 133	10	18	77	830	5	60	58	11	-	18	-	-	-	46
Other operatives, except transport	47 393	289	341	569	11 590	22 063	823	2 107	2 808	25	482	4 156	4	965	1 171
Transport equipment operatives	**19 664**	**188**	**146**	**1 569**	**2 522**	**2 234**	**5 972**	**1 781**	**2 661**	**61**	**225**	**563**	**5**	**421**	**1 316**
Deliverymen and routemen	2 834	27	5	72	161	283	151	520	1 308	24	37	150	-	66	30
Truck drivers	9 908	134	119	1 258	1 458	973	2 890	893	1 070	12	97	109	-	145	750
Other transport equipment operatives	6 922	27	22	239	903	978	2 931	368	283	25	91	304	5	210	536
Laborers, except farm	**33 841**	**1 382**	**111**	**7 233**	**7 051**	**3 951**	**4 993**	**1 298**	**2 662**	**353**	**312**	**1 586**	**295**	**624**	**1 990**
Freight, stock, and material handlers	10 336	38	53	136	1 841	1 737	2 914	683	1 654	25	13	81	6	88	1 067
Farm workers	**10 699**	**10 699**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
Service workers, except private household	**57 686**	**254**	**40**	**452**	**1 377**	**2 544**	**1 397**	**451**	**10 646**	**2 018**	**1 222**	**7 074**	**1 028**	**25 715**	**3 468**
Cleaning service workers	22 380	155	33	342	931	1 830	770	273	1 758	1 768	1 024	2 397	254	9 113	1 732
Food service workers	16 567	38	-	18	98	291	248	103	7 890	39	6	1 392	447	5 548	449
Personal service workers	4 574	23	-	25	37	135	223	5	149	50	7	2 585	202	968	165
Guards and watchmen	744	6	7	4	148	97	7	13	18	29	50	17	5	84	259
Other service workers, except private household workers	13 421	32	-	63	163	191	149	57	831	132	135	683	120	10 002	863
Private household workers	**28 083**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**28 083**	**-**	**-**	**-**

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

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

The State

	Persons of Spanish language, 16 years old and over	Agriculture, forestry, and fisheries	Mining	Construction	Manufacturing: Durable goods	Manufacturing: Nondurable goods, including not specified manufacturing	Transportation, communications, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Business and repair services	Personal services	Entertainment and recreation services	Professional and related services	Public administration
Total employed	**14 841**	**204**	**14**	**568**	**809**	**782**	**650**	**300**	**2 531**	**1 101**	**703**	**1 040**	**89**	**3 449**	**2 601**
Professional, technical, and kindred workers	**4 079**	**30**	**7**	**62**	**255**	**132**	**103**	**21**	**46**	**152**	**258**	**71**	**31**	**1 966**	**945**
Accountants	298	-	-	-	-	6	-	-	27	61	7	12	-	79	106
Engineers	386	-	-	31	69	27	19	6	-	7	65	-	-	81	81
Life and physical scientists	97	-	7	-	13	13	6	-	-	-	8	-	-	7	43
Health workers	637	5	-	-	-	6	-	-	8	-	-	-	-	600	18
Social scientists	154	-	-	-	6	-	-	-	-	29	7	-	-	6	106
Engineering and science technicians	280	5	-	24	78	16	-	-	-	13	48	-	-	69	27
Technicians, except health, and engineering and science	101	-	-	-	12	-	30	-	-	-	-	-	-	15	44
Writers, artists, and entertainers	420	7	-	-	36	47	24	-	6	23	42	33	27	75	100
Other professional, technical, and kindred workers	1 706	13	-	7	41	17	24	15	5	19	81	26	4	1 034	420
Managers and administrators, except farm	**1 295**	-	-	**45**	**65**	**45**	**59**	**38**	**309**	**169**	**45**	**29**	-	**154**	**337**
Buyers, purchasing agents, and sales managers	108	-	-	-	-	-	5	7	59	-	11	-	-	13	13
Other managers and administrators	1 187	-	-	45	65	45	54	31	250	169	34	29	-	141	324
Salaried	1 067	-	-	24	65	37	54	31	182	163	27	29	-	131	324
Self-employed	120	-	-	21	-	8	-	-	68	6	7	-	-	10	-
Sales workers	**1 063**	-	-	-	**6**	**45**	**10**	**51**	**739**	**144**	**23**	**4**	-	**35**	**6**
Clerical and kindred workers	**3 603**	**17**	-	**40**	**82**	**107**	**220**	**77**	**345**	**586**	**197**	**66**	**12**	**789**	**1 065**
Bookkeepers	315	7	-	4	20	13	13	5	55	60	9	-	-	80	49
Cashiers and receptionists	210	-	-	-	-	-	14	-	116	12	21	15	-	26	6
Office machine operators	163	-	-	6	-	6	-	-	13	41	8	-	-	40	49
Secretaries, stenographers, and typists	1 465	5	-	7	15	29	41	27	53	255	86	11	-	384	552
Shipping and stock clerks	144	-	-	-	-	10	12	13	24	-	13	7	-	24	41
Other clerical and kindred workers	1 306	5	-	23	47	49	140	32	84	218	60	33	12	235	368
Craftsmen and kindred workers	**1 228**	**7**	-	**290**	**203**	**153**	**74**	**34**	**225**	**7**	**97**	**6**	**8**	**54**	**70**
Blacksmiths, forgemen, hammermen, and boilermakers	8	-	-	-	-	-	8	-	-	-	-	-	-	-	-
Carpenters	76	7	-	46	5	-	-	-	5	-	-	6	-	7	-
Construction craftsmen, except carpenters	291	-	-	167	43	11	14	-	-	7	9	-	-	12	28
Cranemen, derrickmen, and hoistmen	5	-	-	-	5	-	-	-	-	-	-	-	-	-	-
Foremen, n.e.c	99	-	-	11	27	33	-	-	23	-	-	-	-	5	-
Mechanics and repairmen	362	-	-	7	40	22	13	21	143	-	70	-	-	18	28
Automobile, including body	157	-	-	-	7	-	7	-	108	-	35	-	-	-	-
Machinists, job setters, and toolmakers	33	-	-	-	11	16	-	6	-	-	-	-	-	-	-
Metal craftsmen, except mechanics and machinists	44	-	-	18	26	-	-	-	-	-	-	-	-	-	-
Printing craftsmen	48	-	-	-	-	41	-	-	-	-	-	-	-	-	7
Other craftsmen and kindred workers	262	-	-	41	46	30	39	7	54	-	18	-	8	12	7
Operatives, except transport	**862**	-	**7**	**32**	**187**	**239**	**46**	**20**	**186**	**8**	**16**	**78**	-	**14**	**29**
Assemblers	78	-	-	-	72	6	-	-	-	-	-	-	-	-	-
Checkers, examiners, and inspectors; manufacturing	18	-	-	-	-	18	-	-	-	-	-	-	-	-	-
Precision machine operatives	4	-	-	-	4	-	-	-	-	-	-	-	-	-	-
Welders and flamecutters	39	-	-	17	14	-	-	8	-	-	-	-	-	-	-
Other operatives, except transport	723	-	7	15	97	215	46	12	186	8	16	78	-	14	29
Transport equipment operatives	**277**	**16**	-	**19**	**4**	**34**	**93**	**10**	**37**	-	**19**	**27**	-	**4**	**14**
Deliverymen and routemen	81	6	-	-	-	26	6	10	23	-	6	-	-	4	-
Truck drivers	82	10	-	19	4	-	42	-	-	-	-	-	-	-	7
Other transport equipment operatives	114	-	-	-	-	8	45	-	14	-	13	27	-	-	7
Laborers, except farm	**307**	**27**	-	**80**	-	**12**	**7**	**49**	**97**	-	-	**7**	-	**13**	**15**
Freight, stock, and material handlers	115	-	-	-	-	7	-	18	84	-	-	-	-	-	6
Farm workers	**107**	**107**	-	-	-	-	-	-	-	-	-	-	-	-	-
Service workers, except private household	**1 660**	-	-	-	**7**	**15**	**38**	-	**547**	**35**	**48**	**392**	**38**	**420**	**120**
Cleaning service workers	192	-	-	-	7	8	5	-	28	19	31	-	-	88	6
Food service workers	662	-	-	-	-	-	-	-	421	6	4	71	25	123	12
Personal service workers	442	-	-	-	-	-	28	-	52	-	5	321	13	23	-
Guards and watchmen	46	-	-	-	-	7	-	-	-	10	-	-	-	-	29
Other service workers, except private household workers	318	-	-	-	-	-	5	-	46	-	8	-	-	186	73
Private household workers	**360**	-	-	-	-	-	-	-	-	-	-	**360**	-	-	-

Table 183. **Detailed Industry 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**
Agriculture, forestry, and fisheries	**52 648**	**6 490**	**49 540**	**5 882**	**48 342**	**5 283**	**99 104**	**8 915**	**96 321**	**8 340**
Agricultural production	40 762	4 259	41 423	4 330	40 737	3 834	87 773	8 145	85 738	7 615
Agricultural services, except horticultural	1 611	865	1 685	875	1 636	821	3 047	450	2 976	420
Horticultural services	2 674	128	2 801	128	2 630	124	3 031	116	2 961	108
Forestry	1 357	319	1 370	319	1 329	290	984	135	943	131
Fisheries	2 245	230	2 261	230	2 010	214	4 269	69	3 703	66
Agriculture, forestry, and fisheries – allocated	3 999	689	...	...	...	...	...	...	...	...
Mining	**17 047**	**595**	**16 254**	**584**	**15 720**	**564**	**21 033**	**296**	**18 997**	**280**
Metal mining	472	27	472	27	472	27	490	5	469	5
Coal mining	12 202	295	12 202	295	11 763	280	17 678	213	15 799	205
Crude petroleum and natural gas extractions	610	71	610	71	590	71	95	–	91	–
Nonmetallic mining and quarrying, except fuel	2 970	191	2 970	191	2 895	186	2 770	78	2 638	70
Mining – allocated	793	11	...	...	...	...	...	...	...	...
Construction	**123 850**	**7 549**	**115 611**	**7 272**	**111 669**	**7 046**	**95 990**	**3 731**	**87 481**	**3 653**
General building contractors	26 173	1 406	26 198	1 406	25 254	1 363	21 016	578	19 153	566
General contractors, except building	27 176	1 970	27 187	1 977	26 448	1 936	16 880	633	15 384	620
Special trade contractors	47 041	2 965	47 153	2 980	45 632	2 884	37 639	1 295	34 302	1 267
Not specified construction	15 021	909	15 073	909	14 335	863	20 455	1 225	18 642	1 200
Construction – allocated	8 439	299	...	...	...	...	...	...	...	...
Manufacturing	**266 214**	**130 541**	**257 177**	**124 348**	**252 170**	**117 530**	**228 649**	**85 578**	**220 473**	**79 474**
Durable goods	**138 943**	**34 511**	**132 639**	**33 284**	**130 181**	**31 651**	**114 438**	**14 905**	**110 196**	**14 062**
Lumber and wood products, except furniture	20 185	2 289	20 234	2 294	19 669	2 174	28 138	1 201	26 609	1 137
Logging	5 060	114	5 068	119	4 905	119	6 360	81	5 951	72
Sawmills, planing mills, and millwork	12 818	1 718	12 854	1 718	12 512	1 635	19 118	477	18 128	448
Miscellaneous wood products	2 307	457	2 312	457	2 252	420	2 660	643	2 530	617
Furniture and fixtures	16 567	6 298	16 601	6 326	16 238	6 056	15 583	2 038	14 993	1 892
Stone, clay, and glass products	8 219	1 170	8 229	1 173	8 075	1 130	7 776	603	7 466	551
Glass and glass products	1 422	358	1 427	358	1 395	344	897	76	857	64
Cement, concrete, gypsum, and plaster products	4 494	354	4 499	357	4 423	353	4 681	174	4 502	171
Structural clay products	860	108	860	108	845	100	1 028	49	962	49
Pottery and related products	60	20	60	20	60	20	41	15	41	15
Miscellaneous nonmetallic mineral and stone products	1 383	330	1 383	330	1 352	313	1 129	289	1 104	252
Metal industries	19 883	3 771	19 894	3 789	19 572	3 608	15 102	2 625	14 614	2 459
Primary metal industries	8 106	1 055	8 112	1 061	7 975	1 011	6 856	1 021	6 685	969
Blast furnaces, steelworks, rolling and finishing mills	944	155	944	161	915	161	617	25	589	25
Other primary iron and steel industries	4 882	222	4 888	222	4 789	205	3 456	97	3 393	93
Primary aluminum industries	1 768	540	1 768	540	1 759	535	751	35	729	34
Other primary nonferrous industries	512	138	512	138	512	110	2 032	864	1 974	817
Fabricated metal industries	11 777	2 716	11 782	2 728	11 597	2 597	8 246	1 604	7 929	1 490
Cutlery, handtools, and other hardware	1 385	769	1 385	769	1 373	740	1 057	757	1 034	680
Fabricated structural metal products	6 945	1 015	6 945	1 015	6 842	986	4 921	490	4 698	482
Screw-machine products	286	53	286	53	276	53	228	30	222	27
Metal stamping	158	21	158	21	141	15	439	121	426	111
Miscellaneous fabricated metal products	2 229	726	2 229	738	2 197	678	1 569	203	1 525	187
Not specified metal industries	774	132	779	132	768	125	32	3	24	3
Machinery, except electrical	9 740	2 128	9 740	2 128	9 536	1 985	5 080	720	4 910	686
Engines and turbines	113	24	113	24	113	19	215	30	207	28
Farm machinery and equipment	360	69	360	69	354	69	554	79	530	79
Construction and material-handling machines	1 242	117	1 242	117	1 232	117	524	43	506	41
Metalworking machinery	623	131	623	131	610	115	592	47	572	44
Office and accounting machines	665	300	665	300	597	246	709	223	692	210
Electronic computing equipment	1 479	625	1 479	625	1 454	605	94	15	92	14
Machinery, except electrical, n.e.c.	5 018	805	5 018	805	4 936	757	1 650	213	1 594	204
Not specified machinery	240	57	240	57	240	57	742	70	717	66
Electrical machinery, equipment, and supplies	15 677	11 194	15 700	11 209	15 515	10 639	7 355	3 682	7 249	3 453
Household appliances	546	300	546	300	546	290	1 057	264	1 042	248
Radio, television, and communication equipment	4 209	2 999	4 213	2 999	4 133	2 813	1 985	938	1 957	879
Electrical machinery, equipment, and supplies, n.e.c.	9 392	6 960	9 407	6 975	9 321	6 699	3 233	2 101	3 185	1 970
Not specified electrical machinery, equipment, and supplies	1 530	935	1 534	935	1 515	837	1 080	379	1 065	356
Transportation equipment	35 377	3 213	35 387	3 213	34 920	3 092	29 488	1 704	28 605	1 672
Motor vehicles and motor vehicle equipment	3 364	516	3 369	516	3 298	478	1 944	103	1 655	99
Aircraft and parts	1 076	224	1 081	224	1 066	208	433	51	369	48
Ship and boat building and repairing	29 639	2 287	29 639	2 287	29 330	2 237	26 816	1 539	26 314	1 514
Railroad locomotives and equipment	301	48	301	48	288	43	176	7	160	7
Mobile dwellings and campers	932	133	932	133	876	121	81	2	73	2
Cycles and miscellaneous transportation equipment	65	5	65	5	62	5	38	2	34	2
Professional and photographic equipment, and watches	1 757	1 021	1 757	1 028	1 724	1 019	1 678	1 099	1 644	1 067
Scientific and controlling instruments	559	224	559	224	550	224	636	352	622	342
Optical and health services supplies	742	698	742	705	730	696	411	446	402	433
Photographic equipment and supplies	358	75	358	75	346	75	93	16	93	16
Watches, clocks, and clockwork-operated devices	18	6	18	6	18	6	52	9	52	9
Not specified professional equipment	80	18	80	18	80	18	486	276	475	267
Ordnance	2 059	440	2 059	440	1 963	401	1 195	155	1 162	143
Miscellaneous manufacturing industries	3 031	1 684	3 038	1 684	2 969	1 547	3 043	1 078	2 944	1 002
Manufacturing, durable goods – allocated	6 448	1 303	...	...	...	...	...	...	...	...
Nondurable goods	**125 942**	**95 314**	**123 209**	**90 343**	**120 694**	**85 217**	**113 752**	**70 393**	**109 850**	**65 147**
Food and kindred products	19 253	9 783	19 310	9 805	18 636	8 596	24 467	10 033	23 201	8 643
Meat products	4 985	3 117	5 008	3 128	4 837	2 982	4 182	1 935	4 038	1 736
Dairy products	2 163	330	2 163	335	2 121	331	4 441	628	4 280	593
Canning and preserving fruits, vegetables, and seafoods	2 667	2 948	2 675	2 948	2 453	2 212	3 520	3 601	3 065	2 772
Grain-mill products	1 041	181	1 047	181	1 038	171	1 489	186	1 417	177
Bakery products	2 311	913	2 320	913	2 247	861	4 639	1 258	4 502	1 168
Confectionery and related products	936	968	936	974	904	777	526	580	504	504
Beverage industries	3 355	417	3 366	417	3 293	396	3 190	390	3 118	383
Miscellaneous food preparation and kindred products	1 165	513	1 165	513	1 123	494	2 220	1 345	2 067	1 224
Not specified food industries	630	396	630	396	620	372	260	110	210	86
Tobacco manufactures	8 535	4 908	8 539	4 908	8 236	4 283	7 885	5 670	7 320	4 783
Textile mill products	25 318	22 080	25 343	22 135	24 857	21 266	20 114	18 023	19 632	16 955
Knitting mills	2 466	5 936	2 466	5 936	2 405	5 685	2 466	6 336	2 352	5 909
Dyeing and finishing textiles, except wool and knit goods	1 259	437	1 264	437	1 249	431	982	210	953	198
Floor coverings, except hard surface	2 025	821	2 031	834	1 963	766	288	175	284	151
Yarn, thread, and fabric mills	18 955	14 520	18 969	14 562	18 641	14 031	16 121	11 159	15 806	10 566
Miscellaneous textile mill products	613	366	613	366	599	353	257	143	237	131
Apparel and other fabricated textile products	5 302	30 855	5 329	30 890	5 244	29 558	3 900	19 918	3 727	18 784
Apparel and accessories	4 433	29 569	4 460	29 604	4 384	28 347	2 903	18 848	2 769	17 761
Miscellaneous fabricated textile products	869	1 286	869	1 286	860	1 211	997	1 070	958	1 023

Table 183. **Detailed Industry 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
Manufacturing — Continued										
Nondurable goods — Continued										
Paper and allied products	11 156	2 170	11 161	2 170	11 061	2 081	10 222	1 832	10 009	1 696
Pulp, paper, and paperboard mills	6 980	774	6 985	774	6 954	749	6 873	537	6 745	506
Miscellaneous paper and pulp products	1 511	799	1 511	799	1 485	764	1 910	758	1 878	691
Paperboard containers and boxes	2 665	597	2 665	597	2 622	568	1 439	537	1 386	499
Printing, publishing, and allied industries	14 435	6 923	17 256	6 973	16 980	6 740	14 501	4 734	14 206	4 580
Newspaper publishing and printing	6 488	2 681	9 263	2 723	9 115	2 652	8 895	1 556	8 749	1 520
Printing, publishing, and allied industries, except newspapers	7 947	4 242	7 993	4 250	7 865	4 088	5 606	3 178	5 457	3 060
Chemicals and allied products	28 127	7 087	28 143	7 087	27 739	6 695	26 958	5 939	26 315	5 667
Industrial chemicals	5 883	943	5 887	943	5 803	892	2 380	147	2 327	141
Plastics, synthetics and resins, except fibers	665	133	665	133	660	120	952	173	931	166
Synthetic fibers	12 624	3 499	12 624	3 499	12 522	3 332	9 932	3 630	9 659	3 457
Drugs and medicines	1 383	754	1 389	754	1 378	745	1 128	199	1 120	191
Soaps and cosmetics	244	185	244	185	240	185	1 635	813	1 598	780
Paints, varnishes, and related products	376	92	376	92	365	80	394	17	381	13
Agricultural chemicals	1 030	220	1 030	220	1 015	215	1 201	40	1 174	38
Miscellaneous chemicals	2 649	544	2 655	544	2 548	445	1 490	107	1 457	102
Not specified chemicals and allied products	3 273	717	3 273	717	3 208	681	7 846	813	7 668	779
Petroleum and coal products	647	52	647	52	642	46	846	55	816	55
Petroleum refining	568	41	568	41	563	35	817	51	791	51
Miscellaneous petroleum and coal products	79	11	79	11	79	11	29	4	25	4
Rubber and miscellaneous plastic products	5 565	2 936	5 565	2 936	5 476	2 693	2 152	1 222	2 023	1 104
Rubber products	3 464	1 173	3 464	1 173	3 398	1 087	1 726	648	1 648	609
Miscellaneous plastic products	2 101	1 763	2 101	1 763	2 078	1 606	426	574	375	495
Leather and leather products	1 913	3 382	1 916	3 387	1 823	3 259	2 707	2 967	2 601	2 880
Tanned, curried, and finished leather	349	50	349	50	295	40	639	19	625	19
Footwear, except rubber	1 231	3 018	1 234	3 023	1 202	2 905	1 666	2 739	1 590	2 656
Leather products, except footwear	333	314	333	314	326	314	402	209	386	205
Manufacturing, nondurable goods — allocated	5 691	5 138	...	...	...	...	...	...	...	...
Not specified manufacturing industries	**1 329**	**716**	**1 329**	**721**	**1 295**	**662**	**459**	**280**	**427**	**265**
Transportation, communications, and other public utilities	**90 701**	**27 248**	**86 345**	**25 731**	**85 067**	**25 180**	**80 482**	**16 122**	**77 482**	**15 690**
Transportation	**57 266**	**11 624**	**57 350**	**11 629**	**56 315**	**11 386**	**59 950**	**6 291**	**57 262**	**6 044**
Railroads and railway express service	17 842	1 344	17 885	1 344	17 758	1 344	24 245	1 530	22 933	1 421
Street railways and bus lines	5 723	4 059	5 733	4 059	5 664	4 018	6 483	1 720	6 408	1 696
Taxicab service	2 648	365	2 648	365	2 603	360	2 928	224	2 816	203
Trucking service	18 080	1 722	18 099	1 727	17 598	1 677	15 052	916	14 380	885
Warehousing and storage	2 478	542	2 482	542	2 433	509	1 726	235	1 629	201
Water transportation	3 822	310	3 826	310	3 652	305	4 295	215	3 951	199
Air transportation	5 257	2 577	5 261	2 577	5 206	2 514	4 270	1 305	4 212	1 293
Pipelines, except natural gas	88	–	88	–	88	–	34	4	24	4
Services incidental to transportation	1 328	705	1 328	705	1 313	659	917	142	909	142
Communications	**12 751**	**11 512**	**12 751**	**11 520**	**12 699**	**11 244**	**7 658**	**7 983**	**7 585**	**7 807**
Radio broadcasting and television	2 184	741	2 184	741	2 179	711	1 451	492	1 426	484
Telephone (wire and radio)	9 932	10 328	9 932	10 336	9 900	10 132	5 911	7 249	5 876	7 081
Telegraph and miscellaneous communication services	635	443	635	443	620	401	296	242	283	242
Utilities and sanitary services	**16 223**	**2 582**	**16 244**	**2 582**	**16 053**	**2 550**	**12 874**	**1 848**	**12 635**	**1 839**
Electric light and power	8 679	1 695	8 679	1 695	8 601	1 680	5 557	1 011	5 510	1 007
Electric-gas utilities	687	164	691	164	691	164	2 275	407	2 255	406
Gas and steam supply systems	1 386	252	1 386	252	1 377	252	1 297	177	1 265	177
Water supply	1 711	301	1 711	301	1 706	288	1 191	164	1 156	164
Sanitary services	3 676	142	3 693	142	3 594	138	2 517	73	2 412	69
Other and not specified utilities	84	28	84	28	84	28	37	16	37	16
Transportation, communications, and other public utilities — allocated	**4 461**	**1 530**	...	...	...	...	...	...	...	...
Wholesale and retail trade	**183 830**	**134 154**	**177 448**	**126 461**	**173 237**	**121 130**	**147 496**	**91 075**	**142 273**	**86 982**
Wholesale trade	**44 906**	**13 170**	**43 248**	**12 509**	**42 462**	**12 021**	**31 025**	**7 784**	**30 090**	**7 321**
Motor vehicles and equipment	4 142	768	4 158	768	4 107	758	2 067	343	2 036	343
Drugs, chemicals, and allied products	1 379	497	1 379	497	1 358	481	1 173	420	1 161	420
Dry goods and apparel	331	216	331	216	325	207	360	126	360	110
Food and related products	9 792	3 299	9 806	3 299	9 552	3 040	7 571	2 527	7 242	2 330
Farm products — raw materials	969	363	975	363	907	316	1 385	361	1 285	341
Electrical goods	2 603	827	2 608	827	2 567	813	1 552	430	1 525	415
Hardware, plumbing, and heating supplies	1 978	771	1 978	771	1 960	758	1 192	334	1 171	322
Not specified electrical and hardware products	44	15	44	15	44	15	229	48	225	46
Machinery, equipment, and supplies	7 399	2 007	7 429	2 011	7 379	1 961	3 729	839	3 683	803
Metals and minerals, n.e.c	762	227	768	227	759	212	684	167	657	149
Petroleum products	3 460	513	3 460	513	3 401	506	3 753	586	3 683	584
Scrap and waste materials	1 200	96	1 207	96	1 159	96	1 123	53	1 079	47
Alcoholic beverages	919	126	919	126	910	122	928	202	891	180
Paper and its products	1 114	384	1 119	384	1 107	374	723	167	694	149
Lumber and construction materials	2 656	599	2 664	599	2 623	594	1 328	194	1 276	172
Wholesalers, n.e.c	3 675	1 491	3 675	1 491	3 586	1 466	2 080	634	1 997	564
Not specified wholesale trade	728	306	728	306	718	302	1 148	353	1 125	346
Wholesale trade — allocated	1 755	665	...	...	...	...	...	...	...	...
Retail trade	**138 924**	**120 984**	**134 200**	**113 952**	**130 775**	**109 109**	**116 471**	**83 291**	**112 183**	**79 661**
Lumber and building material retailing	5 592	1 015	5 608	1 019	5 459	944	6 653	736	6 348	719
Hardware and farm equipment stores	3 894	898	3 940	907	3 894	885	4 746	792	4 626	747
General merchandise stores	14 323	33 951	14 484	34 034	14 096	32 593	11 446	25 662	10 972	24 480
Department and mail-order establishments	9 266	22 628	9 284	22 659	9 014	21 697	7 465	15 836	7 185	15 168
Limited-price variety stores	1 223	4 575	1 223	4 603	1 173	4 328	1 111	5 775	1 023	5 432
Vending machine operators	795	466	795	466	786	436	382	59	368	56
Direct-selling establishments	916	2 736	1 040	2 736	1 024	2 663	759	1 652	732	1 583
Miscellaneous general merchandise stores	2 123	3 546	2 142	3 570	2 099	3 469	1 729	2 340	1 664	2 241
Food stores	24 248	15 389	24 779	15 520	24 252	14 995	22 977	11 747	22 197	11 416
Grocery stores	21 664	13 101	22 125	13 187	21 672	12 818	19 333	10 070	18 677	9 786
Dairy products stores	547	714	562	718	556	655	526	249	508	242
Retail bakeries	901	804	935	825	930	778	539	498	521	484
Food stores, n.e.c	1 136	770	1 157	790	1 094	744	2 579	930	2 491	904
Motor vehicle dealers	16 133	2 458	16 165	2 465	15 970	2 394	13 393	1 419	13 137	1 368
Tire, battery, and accessory dealers	3 407	555	3 417	560	3 374	530	2 779	505	2 725	488
Gasoline service stations	15 552	1 111	15 866	1 127	15 424	1 109	14 698	671	13 978	652

Table 183. **Detailed Industry 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
Wholesale and retail trade—Continued										
Retail trade—Continued										
Miscellaneous vehicle dealers	1 201	243	1 218	243	1 196	239	898	126	880	122
Apparel and accessories stores, except shoe stores	3 485	8 748	3 528	8 758	3 409	8 459	2 909	7 143	2 819	6 923
Shoe stores	1 675	1 335	1 695	1 351	1 629	1 332	1 389	898	1 346	882
Furniture and home furnishings stores	5 715	2 510	5 749	2 525	5 617	2 407	4 605	1 594	4 438	1 562
Household appliances, television, and radio stores	3 380	1 426	3 422	1 438	3 347	1 346	3 140	926	3 062	911
Eating and drinking places	14 754	26 666	15 467	26 894	14 594	25 409	9 306	19 703	8 737	18 392
Drugstores	4 529	6 776	4 586	6 795	4 472	6 523	4 048	4 978	3 914	4 784
Liquor stores	850	49	850	49	840	43	925	7	900	7
Farm and garden supply stores	2 232	456	2 245	456	2 219	452	1 237	145	1 199	141
Jewelry stores	991	1 194	996	1 204	978	1 135	999	1 003	989	959
Fuel and ice dealers	2 639	700	2 664	702	2 609	690	2 631	449	2 454	437
Retail florists	984	1 371	990	1 391	976	1 354	761	819	741	803
Miscellaneous retail stores	4 661	4 715	4 713	4 736	4 607	4 553	4 933	2 724	4 782	2 647
Not specified retail trade	1 803	1 773	1 818	1 778	1 813	1 717	1 998	1 244	1 939	1 221
Retail trade—allocated	6 876	7 645	...	...	...	...	...	...	...	...
Finance, insurance, and real estate	**37 714**	**38 758**	**36 361**	**37 211**	**35 968**	**36 657**	**26 462**	**21 450**	**26 120**	**21 045**
Banking	7 290	14 914	7 302	14 914	7 262	14 715	4 248	7 126	4 222	7 026
Credit agencies	2 784	3 148	2 784	3 148	2 755	3 109	2 214	2 342	2 199	2 309
Security, commodity brokerage, and investment companies	2 205	1 224	2 205	1 224	2 186	1 201	1 076	476	1 061	464
Insurance	13 765	10 773	13 791	10 791	13 702	10 634	11 825	7 692	11 728	7 545
Real estate, including real estate-insurance-law offices	10 245	7 118	10 279	7 134	10 063	6 998	7 099	3 814	6 910	3 701
Finance, insurance, and real estate—allocated	1 425	1 581	...	...	...	...	...	...	...	...
Business and repair services	**32 977**	**12 918**	**31 472**	**12 304**	**30 762**	**11 737**	**23 406**	**5 521**	**22 685**	**5 326**
Business services	15 970	10 317	16 019	10 355	15 619	9 846	8 684	4 405	8 465	4 244
Advertising	908	582	914	582	905	551	841	393	833	377
Services to dwellings and other buildings	2 283	752	2 305	763	2 234	730	1 621	320	1 577	308
Commercial research, development, and testing labs	2 568	1 118	2 571	1 118	2 499	1 078	1 558	491	1 516	473
Employment and temporary help agencies	704	1 588	704	1 597	679	1 476	176	559	171	539
Business management and consulting services	2 199	1 810	2 205	1 816	2 140	1 750	666	411	648	396
Computer programing services	2 435	1 049	2 439	1 054	2 414	1 025	50	–	49	–
Detective and protective services	1 226	161	1 226	161	1 168	140	603	57	587	55
Business services, n.e.c	3 647	3 257	3 655	3 264	3 580	3 096	3 169	2 174	3 084	2 096
Repair services	15 230	1 949	15 453	1 949	15 143	1 891	14 722	1 116	14 220	1 082
Automobile services, except repair	1 407	519	1 541	519	1 480	501	1 645	231	1 591	222
Automobile repair and related services	8 061	453	8 104	453	7 962	449	8 048	314	7 780	302
Electrical repair shops	1 977	220	2 001	220	1 951	211	2 250	308	2 170	301
Miscellaneous repair services	3 785	757	3 807	757	3 750	730	2 779	263	2 679	257
Business and repair services—allocated	1 777	652	...	...	...	...	...	...	...	...
Personal services	**23 312**	**72 024**	**22 195**	**67 170**	**21 436**	**64 540**	**23 795**	**76 771**	**22 652**	**73 042**
Private households	3 612	35 605	3 924	36 686	3 691	35 387	5 599	53 315	5 145	50 592
Hotels and motels	5 954	7 631	6 044	7 673	5 751	7 090	5 021	5 797	4 675	5 425
Lodging places, except hotels and motels	512	1 377	560	1 435	532	1 361	696	1 222	651	1 146
Laundering, cleaning, and other garment services	4 908	8 888	4 936	8 935	4 843	8 549	5 678	8 913	5 495	8 506
Beauty shops	790	9 884	795	9 919	778	9 741	701	5 728	692	5 613
Barber shops	3 428	283	3 448	283	3 423	279	3 492	40	3 447	39
Shoe repair shops	454	103	461	103	447	96	711	105	694	105
Dressmaking shops	31	705	31	705	31	690	24	873	24	865
Miscellaneous personal services	1 996	1 427	1 996	1 431	1 940	1 347	1 873	778	1 829	751
Personal services—allocated	1 627	6 121	...	...	...	...	...	...	...	...
Entertainment and recreation services	**7 278**	**4 264**	**6 919**	**3 941**	**6 679**	**3 729**	**5 842**	**2 348**	**5 487**	**2 218**
Theaters and motion pictures	2 006	1 162	2 049	1 172	1 959	1 099	1 766	817	1 692	784
Bowling alleys, and billiard and pool parlors	728	458	754	463	736	459	886	152	813	137
Miscellaneous entertainment and recreation services	4 019	2 288	4 116	2 306	3 984	2 171	3 190	1 379	2 982	1 297
Entertainment and recreation services—allocated	525	356	...	...	...	...	...	...	...	...
Professional and related services	**100 114**	**192 711**	**95 704**	**182 486**	**94 609**	**179 001**	**57 358**	**98 391**	**56 601**	**97 027**
Health services	21 451	63 576	21 550	63 684	21 327	62 392	15 913	34 458	15 679	33 791
Offices of physicians	3 140	6 426	3 140	6 443	3 140	6 316	2 807	4 236	2 783	4 155
Offices of dentists	1 656	2 813	1 677	2 821	1 677	2 779	1 391	1 504	1 379	1 475
Offices of chiropractors	119	50	119	50	119	50	314	145	311	142
Hospitals	12 911	42 444	12 957	42 507	12 784	41 763	9 587	22 756	9 407	22 317
Convalescent institutions	889	6 227	907	6 247	886	5 980	647	3 118	642	3 056
Offices of health practitioners, n.e.c	317	361	317	361	317	350	396	236	393	231
Health services, n.e.c	2 419	5 255	2 433	5 255	2 404	5 154	771	2 463	764	2 415
Legal services	4 603	4 206	4 603	4 219	4 582	4 124	3 278	2 573	3 270	2 522
Educational services	42 583	93 765	42 713	93 927	42 168	92 345	21 196	50 457	20 903	50 025
Elementary and secondary schools	23 835	72 374	23 928	72 516	23 726	71 382	12 538	39 992	12 378	39 663
Government	20 703	61 153	20 791	61 247	20 632	60 321	11 222	34 123	11 087	33 869
Private	3 132	11 221	3 137	11 269	3 094	11 061	1 316	5 869	1 291	5 794
Colleges and universities	16 689	16 568	16 723	16 588	16 459	16 211	7 339	6 461	7 226	6 399
Government	11 079	10 209	11 089	10 222	10 899	9 994	4 149	3 741	4 099	3 713
Private	5 610	6 359	5 634	6 366	5 560	6 217	3 190	2 720	3 127	2 686
Libraries	700	1 805	703	1 805	672	1 771	232	1 489	229	1 477
Educational services, n.e.c	1 353	3 001	1 353	3 001	1 305	2 964	803	1 961	790	1 937
Not specified educational services	6	17	6	17	6	17	284	554	280	549
Museums, art galleries, and zoos	686	609	691	613	678	603	204	95	201	93
Religious organizations	6 454	3 964	6 489	3 994	6 465	3 900	5 644	2 945	5 594	2 883
Welfare services	1 752	4 770	1 764	4 770	1 736	4 641	1 106	1 997	1 094	1 963
Residential welfare facilities	201	536	205	541	198	529	351	1 018	347	994
Nonprofit membership organizations	4 516	4 947	4 554	4 961	4 491	4 820	2 801	2 581	2 741	2 522
Engineering and architectural services	6 354	1 341	6 354	1 341	6 236	1 297	3 360	620	3 301	620
Accounting, auditing, and bookkeeping services	2 798	2 135	2 798	2 135	2 773	2 099	1 469	577	1 465	573
Miscellaneous professional and related services	3 983	2 296	3 983	2 301	3 955	2 251	2 036	1 070	2 006	1 041
Professional and related services—allocated	4 733	10 566	...	...	...	...	...	...	...	...
Public administration	**131 998**	**65 562**	**127 921**	**63 769**	**126 226**	**62 786**	**88 736**	**41 051**	**86 949**	**40 586**
Postal service	12 035	2 860	12 051	2 860	11 978	2 811	8 893	2 020	8 745	1 987
Federal public administration	90 451	49 561	90 501	49 598	89 072	48 847	62 528	32 508	61 139	32 171
State public administration	7 559	4 644	7 565	4 647	7 484	4 589	4 855	2 348	4 773	2 307
Local public administration	17 804	6 653	17 804	6 664	17 692	6 539	12 460	4 175	12 292	4 121
Public administration—allocated	4 149	1 844	...	...	...	...	...	...	...	...
Unemployed persons, last worked 1959 or earlier[1]	**243**	**1 072**	...	...	...	...	...	...	...	...
Industry not reported[1]	...	...	**54 875**	**40 327**	**52 679**	**37 385**	**28 278**	**18 826**	**26 029**	**17 587**

[1]See text for explanation.

Table 184. **Detailed Industry of Employed Persons by 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	
	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**
Agriculture, forestry, and fisheries	**51 403**	**5 859**	**11 444**	**1 795**	**180**	**24**
Agricultural production	40 119	3 771	8 635	1 260	87	-
Agricultural services, except horticultural	1 562	811	348	87	17	24
Horticultural services	2 524	124	586	15	23	-
Forestry	1 320	290	197	78	11	-
Fisheries	1 994	214	493	131	-	-
Agriculture, forestry, and fisheries – allocated	3 884	649	1 185	224	42	-
Mining	**16 492**	**575**	**769**	**39**	**14**	-
Metal mining	472	27	16	-	-	-
Coal mining	11 763	280	96	8	-	-
Crude petroleum and natural gas extractions	590	71	101	9	-	-
Nonmetallic mining and quarrying, except fuel	2 895	186	499	22	14	-
Mining – allocated	772	11	57	-	-	-
Construction	**119 488**	**7 315**	**19 494**	**552**	**550**	**18**
General building contractors	25 229	1 363	4 523	128	123	7
General contractors, except building	26 441	1 932	4 023	150	94	-
Special trade contractors	45 528	2 875	5 564	155	215	11
Not specified construction	14 283	863	3 426	75	71	-
Construction – allocated	8 007	282	1 958	44	47	-
Manufacturing	**260 840**	**123 382**	**52 015**	**21 467**	**1 204**	**387**
Durable goods	**136 244**	**32 800**	**29 287**	**6 366**	**701**	**108**
Lumber and wood products, except furniture	19 620	2 169	8 760	661	15	-
Logging	4 897	114	2 476	48	-	-
Sawmills, planing mills, and millwork	12 476	1 635	5 184	431	7	-
Miscellaneous wood products	2 247	420	1 100	182	8	-
Furniture and fixtures	16 214	6 035	3 212	1 771	31	-
Stone, clay, and glass products	8 065	1 127	1 959	147	37	-
Glass and glass products	1 390	344	160	70	-	-
Cement, concrete, gypsum, and plaster products	4 418	350	1 203	12	24	-
Structural clay products	845	100	324	40	-	-
Pottery and related products	60	20	11	-	-	-
Miscellaneous nonmetallic mineral and stone products	1 352	313	261	25	13	-
Metal industries	19 561	3 590	3 258	465	106	12
Primary metal industries	7 969	1 005	1 957	135	57	6
Blast furnaces, steelworks, rolling and finishing mills	915	155	142	33	-	-
Other primary iron and steel industries	4 783	205	1 565	32	30	-
Primary aluminum industries	1 759	535	174	57	27	6
Other primary nonferrous industries	512	110	76	13	-	-
Fabricated metal industries	11 592	2 585	1 301	330	49	6
Cutlery, handtools, and other hardware	1 373	740	132	62	6	-
Fabricated structural metal products	6 842	986	779	125	32	-
Screw-machine products	276	53	22	-	-	-
Metal stamping	141	15	19	4	-	-
Miscellaneous fabricated metal products	2 197	666	219	130	11	-
Not specified metal industries	763	125	130	9	-	6
Machinery, except electrical	9 536	1 985	710	184	47	38
Engines and turbines	113	19	23	-	-	-
Farm machinery and equipment	354	69	33	-	-	-
Construction and material-handling machines	1 232	117	57	14	5	-
Metalworking machinery	610	115	43	16	-	-
Office and accounting machines	597	246	20	53	16	14
Electronic computing equipment	1 454	605	69	40	-	24
Machinery, except electrical, n.e.c	4 936	757	446	61	26	-
Not specified machinery	240	57	19	-	-	-
Electrical machinery, equipment, and supplies	15 497	10 624	1 197	1 812	189	33
Household appliances	546	290	51	66	-	-
Radio, television, and communication equipment	4 129	2 813	362	755	120	6
Electrical machinery, equipment, and supplies, n.e.c	9 311	6 684	718	869	56	27
Not specified electrical machinery, equipment, and supplies	1 511	837	66	122	13	-
Transportation equipment	34 910	3 092	7 953	535	177	5
Motor vehicles and motor vehicle equipment	3 293	478	264	40	20	-
Aircraft and parts	1 061	208	63	11	38	-
Ship and boat building and repairing	29 330	2 237	7 407	458	115	5
Railroad locomotives and equipment	288	43	41	-	-	-
Mobile dwellings and campers	876	121	178	26	4	-
Cycles and miscellaneous transportation equipment	62	5	-	-	-	-
Professional and photographic equipment, and watches	1 724	1 012	133	134	12	7
Scientific and controlling instruments	550	224	-	5	6	-
Optical and health services supplies	730	689	128	123	6	7
Photographic equipment and supplies	346	75	5	-	-	-
Watches, clocks, and clockwork-operated devices	18	6	-	6	-	-
Not specified professional equipment	80	18	-	-	-	-
Ordnance	1 963	401	84	10	26	-
Miscellaneous manufacturing industries	2 962	1 547	268	343	36	6
Manufacturing, durable goods – allocated	6 192	1 218	1 753	304	25	7
Nondurable goods	**123 301**	**89 925**	**22 443**	**14 954**	**499**	**272**
Food and kindred products	18 579	8 578	5 102	3 052	44	30
Meat products	4 814	2 975	1 842	1 326	6	8
Dairy products	2 121	326	198	13	10	-
Canning and preserving fruits, vegetables, and seafoods	2 445	2 212	911	1 034	-	6
Grain-mill products	1 032	171	200	42	-	-
Bakery products	2 238	861	566	190	8	16
Confectionery and related products	904	771	455	341	8	-
Beverage industries	3 282	396	583	50	8	-
Miscellaneous food preparation and kindred products	1 123	494	279	38	-	-
Not specified food industries	620	372	68	18	4	-
Tobacco manufactures	8 232	4 283	2 906	815	43	17
Textile mill products	24 832	21 211	3 948	2 510	46	40
Knitting mills	2 405	5 685	319	636	16	23
Dyeing and finishing textiles, except wool and knit goods	1 244	431	145	48	-	-
Floor coverings, except hard surface	1 957	753	235	58	-	10
Yarn, thread, and fabric mills	18 627	13 989	3 107	1 674	30	7
Miscellaneous textile mill products	599	353	142	94	-	-
Apparel and other fabricated textile products	5 217	29 529	841	4 670	38	80
Apparel and accessories	4 357	28 318	649	4 336	6	74
Miscellaneous fabricated textile products	860	1 211	192	334	32	6

Table 184. **Detailed Industry of Employed Persons by 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	
	Male	Female	Male	Female	Male	Female
Manufacturing—Continued						
Nondurable goods—Continued						
Paper and allied products	11 056	2 081	2 526	385	17	-
Pulp, paper, and paperboard mills	6 949	749	1 311	61	5	-
Miscellaneous paper and pulp products	1 485	764	366	219	6	-
Paperboard containers and boxes	2 622	568	849	105	6	-
Printing, publishing, and allied industries	14 231	6 690	1 023	468	133	79
Newspaper publishing and printing	6 412	2 610	474	164	61	8
Printing, publishing, and allied industries, except newspapers	7 819	4 080	549	304	72	71
Chemicals and allied products	27 723	6 695	3 150	768	97	6
Industrial chemicals	5 799	892	683	114	8	-
Plastics, synthetics and resins, except fibers	660	120	48	8	-	-
Synthetic fibers	12 522	3 332	1 128	338	37	-
Drugs and medicines	1 372	745	155	51	16	-
Soaps and cosmetics	240	185	19	33	-	-
Paints, varnishes, and related products	365	80	80	11	7	-
Agricultural chemicals	1 015	215	381	19	8	6
Miscellaneous chemicals	2 542	445	184	38	-	-
Not specified chemicals and allied products	3 208	681	472	156	21	-
Petroleum and coal products	642	46	44	-	7	-
Petroleum refining	563	35	27	-	7	-
Miscellaneous petroleum and coal products	79	11	17	-	-	-
Rubber and miscellaneous plastic products	5 476	2 693	993	503	33	7
Rubber products	3 398	1 087	642	148	16	-
Miscellaneous plastic products	2 078	1 606	351	355	17	7
Leather and leather products	1 820	3 254	397	808	-	7
Tanned, curried, and finished leather	295	40	21	-	-	-
Footwear, except rubber	1 199	2 900	249	660	-	7
Leather products, except footwear	326	314	127	148	-	-
Manufacturing, nondurable goods—allocated	5 493	4 865	1 513	975	41	6
Not specified manufacturing industries	**1 295**	**657**	**285**	**147**	**4**	**7**
Transportation, communications, and other public utilities	**89 316**	**26 632**	**14 467**	**2 623**	**418**	**232**
Transportation	**56 231**	**11 381**	**9 904**	**1 197**	**272**	**109**
Railroads and railway express service	17 715	1 344	2 441	68	33	-
Street railways and bus lines	5 654	4 018	1 014	639	7	28
Taxicab service	2 603	360	464	81	22	-
Trucking service	17 579	1 672	3 255	167	59	29
Warehousing and storage	2 429	509	906	86	5	12
Water transportation	3 648	305	1 395	63	38	-
Air transportation	5 202	2 514	305	75	93	19
Pipelines, except natural gas	88	-	-	-	-	-
Services incidental to transportation	1 313	659	124	18	15	21
Communications	**12 699**	**11 236**	**519**	**988**	**98**	**94**
Radio broadcasting and television	2 179	711	79	27	42	8
Telephone (wire and radio)	9 900	10 124	412	956	45	77
Telegraph and miscellaneous communication services	620	401	28	5	11	9
Utilities and sanitary services	**16 045**	**2 550**	**2 899**	**184**	**31**	**14**
Electric light and power	8 601	1 680	634	130	17	7
Electric-gas utilities	687	164	115	5	-	-
Gas and steam supply systems	1 377	252	122	13	-	7
Water supply	1 706	288	311	11	5	-
Sanitary services	3 590	138	1 706	20	9	-
Other and not specified utilities	84	28	11	5	-	-
Transportation, communications, and other public utilities—allocated	**4 341**	**1 465**	**1 145**	**254**	**17**	**15**
Wholesale and retail trade	**179 399**	**128 398**	**22 180**	**16 347**	**1 747**	**1 084**
Wholesale trade	**44 107**	**12 661**	**5 644**	**2 088**	**249**	**51**
Motor vehicles and equipment	4 095	758	289	20	12	11
Drugs, chemicals, and allied products	1 358	481	96	39	6	7
Dry goods and apparel	325	207	39	15	-	-
Food and related products	9 538	3 040	1 729	1 151	8	6
Farm products—raw materials	901	316	143	63	6	-
Electrical goods	2 562	813	146	77	33	-
Hardware, plumbing, and heating supplies	1 960	758	113	8	26	-
Not specified electrical and hardware products	44	15	-	-	-	-
Machinery, equipment, and supplies	7 349	1 957	405	96	34	27
Metals and minerals, n.e.c	753	212	85	18	6	-
Petroleum products	3 401	506	264	19	11	-
Scrap and waste materials	1 152	96	422	12	-	-
Alcoholic beverages	910	122	99	3	11	-
Paper and its products	1 102	374	162	52	-	-
Lumber and construction materials	2 619	594	692	96	15	-
Wholesalers, n.e.c	3 586	1 466	456	163	68	-
Not specified wholesale trade	718	302	90	30	7	-
Wholesale trade—allocated	1 734	644	414	226	6	-
Retail trade	**135 292**	**115 737**	**16 536**	**14 259**	**1 498**	**1 033**
Lumber and building material retailing	5 443	940	944	50	7	6
Hardware and farm equipment stores	3 848	876	191	10	17	-
General merchandise stores	13 945	32 510	1 510	2 878	247	347
Department and mail-order establishments	8 996	21 666	1 009	2 076	193	256
Limited-price variety stores	1 173	4 300	110	350	14	23
Vending machine operators	786	436	42	45	6	-
Direct-selling establishments	906	2 663	56	76	12	20
Miscellaneous general merchandise stores	2 084	3 445	293	331	22	48
Food stores	23 732	14 864	2 953	1 921	248	83
Grocery stores	21 216	12 732	2 438	1 530	241	63
Dairy products stores	541	651	63	47	-	-
Retail bakeries	896	757	183	126	7	20
Food stores, n.e.c	1 079	724	269	218	-	-
Motor vehicle dealers	15 943	2 387	1 536	69	142	13
Tire, battery, and accessory dealers	3 364	525	413	33	27	9
Gasoline service stations	15 119	1 093	1 243	59	89	6

Table 184. **Detailed Industry of Employed Persons by 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	
	Male	Female	Male	Female	Male	Female
Wholesale and retail trade—Continued						
Retail trade—Continued						
Miscellaneous vehicle dealers	1 179	239	88	19	32	-
Apparel and accessories stores, except shoe stores	3 366	8 454	425	808	50	153
Shoe stores	1 609	1 316	142	79	47	16
Furniture and home furnishings stores	5 583	2 392	971	233	32	29
Household appliances, television, and radio stores	3 305	1 334	182	82	44	11
Eating and drinking places	13 914	25 198	2 585	5 767	328	185
Drugstores	4 424	6 504	486	573	53	45
Liquor stores	840	43	196	5	-	-
Farm and garden supply stores	2 206	452	337	19	-	-
Jewelry stores	973	1 125	34	82	-	13
Fuel and ice dealers	2 584	688	397	33	8	-
Retail florists	970	1 334	147	90	15	-
Miscellaneous retail stores	4 555	4 532	353	225	53	34
Not specified retail trade	1 798	1 712	144	140	-	12
Retail trade—allocated	6 592	7 219	1 259	1 084	59	71
Finance, insurance, and real estate	**37 261**	**38 159**	**2 845**	**2 377**	**551**	**550**
Banking	7 250	14 715	594	840	226	277
Credit agencies	2 755	3 109	83	64	76	59
Security, commodity brokerage, and investment companies	2 186	1 201	18	26	14	19
Insurance	13 682	10 616	536	639	124	110
Real estate, including real estate—insurance—law offices	10 033	6 982	1 430	682	75	56
Finance, insurance, and real estate—allocated	1 355	1 536	184	126	36	29
Business and repair services	**32 219**	**12 321**	**3 110**	**1 034**	**508**	**195**
Business services	15 578	9 808	1 178	718	337	164
Advertising	899	551	14	9	19	18
Services to dwellings and other buildings	2 212	719	638	379	19	10
Commercial research, development, and testing labs	2 496	1 078	69	38	97	27
Employment and temporary help agencies	679	1 467	77	84	7	26
Business management and consulting services	2 134	1 744	55	37	53	50
Computer programing services	2 410	1 020	43	30	59	13
Detective and protective services	1 168	140	87	4	5	-
Business services, n.e.c	3 580	3 089	195	137	78	20
Repair services	14 926	1 891	1 694	177	143	17
Automobile services, except repair	1 346	501	196	65	24	11
Automobile repair and related services	7 919	449	1 094	46	60	-
Electrical repair shops	1 933	211	93	9	31	6
Miscellaneous repair services	3 728	730	311	57	28	-
Business and repair services—allocated	1 715	622	238	139	28	14
Personal services	**22 582**	**69 081**	**6 842**	**36 151**	**295**	**745**
Private households	3 397	34 325	2 027	24 836	18	367
Hotels and motels	5 682	7 054	1 518	2 625	177	76
Lodging places, except hotels and motels	496	1 308	106	230	-	18
Laundering, cleaning, and other garment services	4 815	8 502	1 182	3 378	14	41
Beauty shops	773	9 706	47	1 299	36	174
Barber shops	3 409	279	739	86	32	-
Shoe repair shops	440	96	199	27	-	-
Dressmaking shops	31	690	5	64	-	8
Miscellaneous personal services	1 940	1 343	324	149	18	42
Personal services—allocated	1 599	5 778	695	3 457	-	19
Entertainment and recreation services	**7 020**	**4 044**	**1 373**	**509**	**50**	**39**
Theaters and motion pictures	1 916	1 089	161	102	17	4
Bowling alleys, and billiard and pool parlors	710	454	136	27	11	16
Miscellaneous entertainment and recreation services	3 887	2 156	912	342	22	19
Entertainment and recreation services—allocated	507	345	164	38	-	-
Professional and related services	**98 867**	**188 836**	**15 607**	**35 847**	**1 587**	**1 862**
Health services	21 232	62 284	4 899	13 676	457	636
Offices of physicians	3 140	6 299	167	531	113	43
Offices of dentists	1 656	2 771	109	104	8	32
Offices of chiropractors	119	50	-	5	-	-
Hospitals	12 738	41 700	4 153	10 562	243	469
Convalescent institutions	868	5 960	287	1 819	7	22
Offices of health practitioners, n.e.c	317	350	12	21	7	-
Health services, n.e.c	2 394	5 154	171	634	79	70
Legal services	4 582	4 111	59	83	66	37
Educational services	42 042	92 187	7 643	18 063	505	852
Elementary and secondary schools	23 633	71 244	5 100	14 353	250	528
Government	20 544	60 231	4 405	12 582	207	396
Private	3 089	11 013	695	1 771	43	132
Colleges and universities	16 429	16 191	2 332	3 356	219	228
Government	10 893	9 981	1 331	1 963	129	120
Private	5 536	6 210	1 001	1 393	90	108
Libraries	669	1 771	82	113	25	45
Educational services, n.e.c	1 305	2 964	129	241	11	51
Not specified educational services	6	17	-	-	-	-
Museums, art galleries, and zoos	673	599	46	44	-	16
Religious organizations	6 430	3 870	792	459	32	21
Welfare services	1 724	4 641	372	862	34	52
Residential welfare facilities	194	524	18	120	-	-
Nonprofit membership organizations	4 453	4 806	511	385	146	105
Engineering and architectural services	6 236	1 297	119	21	158	13
Accounting, auditing, and bookkeeping services	2 773	2 099	24	49	61	33
Miscellaneous professional and related services	3 955	2 246	102	78	97	30
Professional and related services—allocated	4 573	10 172	1 022	2 007	31	67
Public administration	**130 220**	**64 541**	**14 282**	**5 096**	**1 614**	**987**
Postal service	11 962	2 811	2 751	482	101	12
Federal public administration	89 040	48 815	8 604	3 453	1 372	891
State public administration	7 478	4 586	583	376	14	37
Local public administration	17 692	6 528	1 772	594	105	21
Public administration—allocated	4 048	1 801	572	191	22	26

Table 184. **Detailed Industry of Employed Persons by 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**
Agriculture, forestry, and fisheries	**693**	**161**	**1 643**	**481**	**1 656**	**341**	**7 616**	**1 801**
Agricultural production	137	58	847	244	983	180	3 819	583
Agricultural services, except horticultural	53	39	103	103	131	77	600	377
Horticultural services	88	5	240	14	304	14	1 434	84
Forestry	4	-	59	48	33	15	295	156
Fisheries	212	36	64	6	-	6	17	6
Agriculture, forestry, and fisheries—allocated	199	23	330	66	205	49	1 451	595
Mining	**34**	**5**	**136**	**16**	**382**	**39**	**1 031**	**128**
Metal mining	5	-	9	-	53	16	14	9
Coal mining	-	-	16	5	16	-	25	-
Crude petroleum and natural gas extractions	24	5	43	-	23	5	154	55
Nonmetallic mining and quarrying, except fuel	5	-	34	11	209	18	629	53
Mining—allocated	-	-	34	-	81	-	209	11
Construction	**5 666**	**407**	**14 627**	**1 175**	**14 562**	**1 262**	**62 743**	**4 497**
General building contractors	1 243	92	2 683	263	2 862	122	12 389	1 038
General contractors, except building	847	75	2 916	189	2 732	466	8 609	763
Special trade contractors	2 370	192	6 538	565	6 683	524	26 763	1 816
Not specified construction	665	44	1 311	106	1 364	92	6 090	528
Construction—allocated	541	4	1 179	52	921	58	8 892	352
Manufacturing	**20 216**	**3 633**	**23 655**	**6 335**	**32 704**	**13 627**	**55 192**	**21 043**
Durable goods	**17 901**	**2 177**	**17 929**	**3 381**	**10 454**	**2 424**	**24 539**	**7 388**
Lumber and wood products, except furniture	150	44	975	196	849	164	415	52
Logging	7	-	17	-	135	6	16	5
Sawmills, planing mills, and millwork	133	44	611	89	620	155	359	42
Miscellaneous wood products	10	-	347	107	94	3	40	5
Furniture and fixtures	142	71	296	81	983	244	591	120
Stone, clay, and glass products	112	101	1 007	210	749	93	1 780	246
Glass and glass products	15	5	8	10	42	6	144	24
Cement, concrete, gypsum, and plaster products	53	5	855	66	530	45	1 132	127
Structural clay products	6	-	-	-	111	37	216	22
Pottery and related products	-	-	10	5	-	-	19	19
Miscellaneous nonmetallic mineral and stone products	38	91	134	129	66	5	269	54
Metal industries	157	4	1 184	215	3 931	899	2 569	482
Primary metal industries	-	-	331	53	1 875	583	553	121
Blast furnaces, steelworks, rolling and finishing mills	-	-	108	25	162	79	168	66
Other primary iron and steel industries	-	-	207	28	173	19	284	21
Primary aluminum industries	-	-	5	-	1 457	471	56	16
Other primary nonferrous industries	-	-	11	-	83	14	45	18
Fabricated metal industries	157	4	853	162	2 056	316	2 016	361
Cutlery, handtools, and other hardware	-	-	30	-	17	-	49	10
Fabricated structural metal products	101	-	743	149	1 289	179	1 487	201
Screw-machine products	-	-	-	-	-	-	19	15
Metal stamping	5	-	16	-	17	-	62	-
Miscellaneous fabricated metal products	41	-	57	13	426	61	210	73
Not specified metal industries	10	4	7	-	307	76	189	62
Machinery, except electrical	202	22	434	97	1 611	268	5 157	1 460
Engines and turbines	-	-	14	6	12	-	21	3
Farm machinery and equipment	-	-	12	-	20	-	9	4
Construction and material-handling machines	-	-	18	-	59	12	194	32
Metalworking machinery	66	11	29	4	117	20	93	15
Office and accounting machines	9	-	52	38	66	46	617	270
Electronic computing equipment	50	-	31	-	71	37	3 184	976
Machinery, except electrical, n.e.c.	73	11	278	49	1 187	116	894	125
Not specified machinery	4	-	-	-	79	37	145	35
Electrical machinery, equipment, and supplies	285	315	918	1 136	603	218	6 835	2 854
Household appliances	-	17	14	21	75	32	173	45
Radio, television, and communication equipment	71	39	729	1 076	196	23	3 507	1 303
Electrical machinery, equipment, and supplies, n.e.c.	172	247	123	30	281	153	1 596	821
Not specified electrical machinery, equipment, and supplies	42	12	52	9	51	10	1 559	685
Transportation equipment	15 510	1 099	11 686	1 072	377	84	2 315	493
Motor vehicles and motor vehicle equipment	13	-	1 439	41	283	64	324	36
Aircraft and parts	266	39	168	10	-	-	1 038	290
Ship and boat building and repairing	15 218	1 055	10 053	1 002	27	-	822	141
Railroad locomotives and equipment	13	5	16	10	52	20	98	16
Mobile dwellings and campers	-	-	4	4	15	-	28	10
Cycles and miscellaneous transportation equipment	-	-	6	5	-	-	5	-
Professional and photographic equipment, and watches	79	68	69	34	388	108	1 226	469
Scientific and controlling instruments	67	61	31	4	85	11	634	259
Optical and health services supplies	12	7	38	30	97	62	309	116
Photographic equipment and supplies	-	-	-	-	126	17	254	94
Watches, clocks, and clockwork-operated devices	-	-	-	-	-	-	29	-
Not specified professional equipment	-	-	-	-	80	18	-	-
Ordnance	26	-	64	-	7	-	531	165
Miscellaneous manufacturing industries	319	390	266	143	358	255	728	344
Manufacturing, durable goods—allocated	919	63	1 030	197	598	91	2 392	703
Nondurable goods	**2 281**	**1 433**	**5 594**	**2 910**	**22 045**	**11 149**	**30 068**	**13 335**
Food and kindred products	509	301	1 651	703	2 430	1 048	3 943	846
Meat products	31	27	143	61	527	255	401	107
Dairy products	120	17	301	106	296	59	1 015	166
Canning and preserving fruits, vegetables, and seafoods	110	182	77	146	7	20	67	33
Grain-mill products	4	-	27	18	58	25	106	10
Bakery products	70	47	323	99	733	430	698	171
Confectionery and related products	8	4	30	29	101	64	45	23
Beverage industries	119	19	517	82	409	60	958	125
Miscellaneous food preparation and kindred products	36	-	190	142	164	88	426	152
Not specified food industries	11	5	43	20	135	47	227	59
Tobacco manufactures	9	11	75	6	5 178	3 025	69	18
Textile mill products	95	77	129	73	426	128	98	68
Knitting mills	-	-	4	11	9	30	12	-
Dyeing and finishing textiles, except wool and knit goods	-	6	6	11	4	-	-	5
Floor coverings, except hard surface	5	4	11	3	12	4	15	4
Yarn, thread, and fabric mills	66	41	31	23	369	88	71	44
Miscellaneous textile mill products	24	26	77	25	32	6	-	15
Apparel and other fabricated textile products	22	390	192	484	990	2 508	328	356
Apparel and accessories	18	385	91	249	515	1 834	169	199
Miscellaneous fabricated textile products	4	5	101	235	475	674	159	157

Table 184. **Detailed Industry of Employed Persons by 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
Manufacturing—Continued								
Nondurable goods—Continued								
Paper and allied products	119	57	112	41	2 956	805	536	227
Pulp, paper, and paperboard mills	26	–	83	5	879	121	83	77
Miscellaneous paper and pulp products	93	57	13	5	739	452	315	76
Paperboard containers and boxes	–	–	16	31	1 338	232	138	74
Printing, publishing, and allied industries	646	312	1 384	516	3 232	1 560	19 799	9 313
Newspaper publishing and printing	386	161	1 042	294	1 072	367	6 381	2 192
Printing, publishing, and allied industries, except newspapers	260	151	342	222	2 160	1 193	13 418	7 121
Chemicals and allied products	431	97	1 231	314	5 154	1 150	1 520	463
Industrial chemicals	59	15	320	80	621	97	309	67
Plastics, synthetics and resins, except fibers	–	–	10	–	218	19	92	21
Synthetic fibers	226	45	–	–	2 622	412	10	10
Drugs and medicines	22	–	55	–	416	364	449	181
Soaps and cosmetics	15	–	56	14	39	11	126	55
Paints, varnishes, and related products	10	5	32	6	97	38	137	34
Agricultural chemicals	16	–	562	128	117	41	27	9
Miscellaneous chemicals	–	–	10	4	138	30	170	20
Not specified chemicals and allied products	83	32	186	82	886	138	200	66
Petroleum and coal products	242	21	37	–	58	–	177	36
Petroleum refining	242	21	33	–	51	–	114	25
Miscellaneous petroleum and coal products	–	–	4	–	7	–	63	11
Rubber and miscellaneous plastic products	–	–	315	405	462	171	190	111
Rubber products	–	–	19	3	145	29	100	29
Miscellaneous plastic products	–	–	296	402	317	142	90	82
Leather and leather products	5	9	6	15	84	50	93	28
Tanned, curried, and finished leather	–	–	6	–	10	3	6	9
Footwear, except rubber	5	9	–	5	11	–	46	13
Leather products, except footwear	–	–	–	10	63	47	41	6
Manufacturing, nondurable goods—allocated	203	158	462	353	1 075	704	3 315	1 869
Not specified manufacturing industries	**34**	**23**	**132**	**44**	**205**	**54**	**585**	**320**
Transportation, communications, and other public utilities	**4 237**	**1 561**	**13 482**	**3 627**	**12 592**	**4 899**	**54 676**	**21 171**
Transportation	**2 502**	**741**	**9 265**	**1 661**	**7 753**	**1 749**	**25 964**	**7 502**
Railroads and railway express service	1 039	68	2 296	79	2 332	492	3 406	473
Street railways and bus lines	199	409	777	516	798	619	4 692	1 715
Taxicab service	95	65	376	126	277	42	4 216	299
Trucking service	317	66	1 832	253	3 435	431	5 939	699
Warehousing and storage	210	33	513	120	462	63	1 626	387
Water transportation	492	26	2 515	189	47	–	293	95
Air transportation	102	30	573	183	249	65	5 027	3 193
Pipelines, except natural gas	–	–	4	–	17	–	36	–
Services incidental to transportation	48	44	379	195	136	37	729	641
Communications	**567**	**514**	**1 194**	**1 473**	**1 893**	**2 433**	**12 511**	**10 597**
Radio broadcasting and television	119	32	231	123	308	76	2 132	658
Telephone (wire and radio)	438	473	922	1 312	1 535	2 296	9 128	9 348
Telegraph and miscellaneous communication services	10	9	41	38	50	61	1 251	591
Utilities and sanitary services	**849**	**182**	**2 181**	**318**	**2 486**	**501**	**10 620**	**1 451**
Electric light and power	338	81	915	164	1 596	376	3 876	698
Electric–gas utilities	66	41	112	24	135	25	954	130
Gas and steam supply systems	–	9	108	24	102	31	1 297	248
Water supply	124	29	347	58	173	51	980	181
Sanitary services	321	22	695	48	441	13	3 431	194
Other and not specified utilities	–	–	4	–	39	5	82	–
Transportation, communications, and other public utilities—allocated	**319**	**124**	**842**	**175**	**460**	**216**	**5 581**	**1 621**
Wholesale and retail trade	**8 682**	**8 703**	**25 718**	**21 256**	**27 221**	**18 478**	**117 547**	**80 905**
Wholesale trade	**1 616**	**778**	**6 929**	**1 992**	**9 622**	**2 858**	**25 841**	**7 093**
Motor vehicles and equipment	156	24	450	128	1 349	190	1 748	352
Drugs, chemicals, and allied products	31	5	265	71	328	184	857	282
Dry goods and apparel	–	6	25	5	158	67	262	80
Food and related products	408	339	1 503	456	1 431	357	3 802	793
Farm products—raw materials	9	–	142	19	111	103	70	29
Electrical goods	61	27	311	83	666	241	2 736	867
Hardware, plumbing, and heating supplies	121	160	253	123	406	120	1 079	335
Not specified electrical and hardware products	–	–	8	–	11	4	22	2
Machinery, equipment, and supplies	280	51	1 255	315	1 897	596	5 334	1 577
Metals and minerals, n.e.c	21	5	62	17	253	137	192	27
Petroleum products	133	15	438	31	566	91	910	126
Scrap and waste materials	62	–	239	19	171	21	337	50
Alcoholic beverages	65	9	154	20	139	20	960	120
Paper and its products	16	6	229	65	363	127	834	307
Lumber and construction materials	87	9	401	174	542	140	1 114	149
Wholesalers, n.e.c	66	25	693	364	818	297	3 066	1 208
Not specified wholesale trade	24	15	150	50	85	58	441	167
Wholesale trade—allocated	76	82	351	52	328	105	2 077	622
Retail trade	**7 066**	**7 925**	**18 789**	**19 264**	**17 599**	**15 620**	**91 706**	**73 812**
Lumber and building material retailing	256	51	675	136	521	117	2 314	486
Hardware and farm equipment stores	76	16	280	56	366	110	1 237	290
General merchandise stores	787	2 488	2 234	5 705	2 077	4 909	10 027	20 056
Department and mail-order establishments	501	1 611	1 484	3 645	1 548	3 967	7 644	14 861
Limited-price variety stores	90	355	187	724	110	414	585	2 098
Vending machine operators	29	10	122	54	99	61	595	309
Direct-selling establishments	70	250	120	496	139	262	600	1 297
Miscellaneous general merchandise stores	97	262	321	786	181	205	603	1 491
Food stores	1 291	1 091	3 270	2 540	3 202	1 631	15 192	7 924
Grocery stores	1 203	907	2 886	2 142	2 854	1 276	13 430	6 571
Dairy products stores	18	55	72	125	90	124	533	376
Retail bakeries	31	64	121	121	129	163	722	673
Food stores, n.e.c	39	65	191	152	129	68	507	304
Motor vehicle dealers	829	120	2 095	403	1 778	241	7 778	1 125
Tire, battery, and accessory dealers	154	30	495	61	386	37	1 489	244
Gasoline service stations	610	40	1 546	128	1 737	140	7 658	391

Table 184. **Detailed Industry of Employed Persons by 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
Wholesale and retail trade—Continued								
Retail trade—Continued								
Miscellaneous vehicle dealers	117	20	192	36	167	30	387	124
Apparel and accessories stores, except shoe stores	213	587	531	1 443	598	1 294	2 683	6 083
Shoe stores	100	72	444	396	221	127	1 458	886
Furniture and home furnishings stores	233	116	973	564	759	260	3 636	1 615
Household appliances, television, and radio stores	180	122	576	251	542	193	2 036	819
Eating and drinking places	967	1 786	2 270	4 289	1 749	3 192	14 354	14 934
Drugstores	231	437	535	879	695	915	4 106	4 567
Liquor stores	63	–	77	15	146	17	1 898	187
Farm and garden supply stores	35	5	81	33	181	81	294	74
Jewelry stores	32	50	172	196	103	131	499	554
Fuel and ice dealers	74	46	337	115	400	86	835	192
Retail florists	65	80	124	199	165	145	660	533
Miscellaneous retail stores	235	234	729	578	847	826	3 864	3 536
Not specified retail trade	73	140	180	206	113	148	1 068	911
Retail trade—allocated	445	394	973	1 035	846	990	8 233	8 281
Finance, insurance, and real estate	**1 781**	**1 674**	**5 334**	**4 909**	**7 529**	**8 703**	**34 294**	**33 518**
Banking	150	703	795	1 915	1 712	2 916	5 600	8 880
Credit agencies	155	207	453	608	432	497	3 385	3 730
Security, commodity brokerage, and investment companies	65	78	306	139	502	405	2 255	1 183
Insurance	682	219	1 835	993	3 178	3 680	8 185	8 142
Real estate, including real estate—insurance—law offices	656	388	1 670	1 082	1 495	866	12 497	9 113
Finance, insurance, and real estate—allocated	73	79	275	172	210	339	2 372	2 470
Business and repair services	**1 500**	**491**	**4 200**	**1 559**	**4 250**	**1 816**	**35 861**	**17 978**
Business services	710	414	1 881	1 184	2 067	1 481	23 863	15 073
Advertising	10	25	140	125	229	151	704	495
Services to dwellings and other buildings	160	65	443	106	315	90	2 096	1 102
Commercial research, development, and testing labs	167	49	60	15	238	73	4 956	2 293
Employment and temporary help agencies	27	67	132	278	173	333	807	1 571
Business management and consulting services	61	63	179	175	124	171	4 265	2 822
Computer programing services	77	28	229	81	132	99	5 102	2 236
Detective and protective services	92	5	173	15	250	19	1 283	270
Business services, n.e.c	116	112	525	389	606	545	4 650	4 284
Repair services	681	73	2 089	297	2 029	250	9 044	1 405
Automobile services, except repair	74	21	192	57	283	82	1 840	500
Automobile repair and related services	401	21	977	78	892	51	3 526	197
Electrical repair shops	104	5	285	57	347	21	1 792	196
Miscellaneous repair services	102	26	635	105	507	96	1 886	512
Business and repair services—allocated	109	4	230	78	154	85	2 954	1 500
Personal services	**1 017**	**4 007**	**3 178**	**9 946**	**2 997**	**8 476**	**16 269**	**42 795**
Private households	57	1 661	317	4 605	359	4 261	1 504	16 536
Hotels and motels	238	378	706	890	618	597	4 770	4 625
Lodging places, except hotels and motels	54	74	59	115	32	125	196	927
Laundering, cleaning, and other garment services	164	614	862	1 454	768	1 296	3 349	4 753
Beauty shops	10	754	84	1 452	149	1 119	858	5 963
Barber shops	261	25	500	107	493	9	1 862	152
Shoe repair shops	11	7	84	26	50	22	291	19
Dressmaking shops	5	40	5	88	6	76	38	464
Miscellaneous personal services	91	80	238	228	277	224	1 182	868
Personal services—allocated	126	374	323	981	245	747	2 219	8 488
Entertainment and recreation services	**399**	**278**	**1 146**	**695**	**879**	**522**	**6 351**	**3 857**
Theaters and motion pictures	115	77	343	201	210	146	1 968	1 046
Bowling alleys, and billiard and pool parlors	47	43	95	93	131	39	466	312
Miscellaneous entertainment and recreation services	227	129	539	351	495	297	3 004	2 087
Entertainment and recreation services—allocated	10	29	169	50	43	40	913	412
Professional and related services	**4 797**	**11 890**	**10 591**	**24 004**	**13 638**	**27 133**	**103 663**	**154 230**
Health services	1 173	3 948	2 497	8 236	3 855	9 926	20 130	41 871
Offices of physicians	203	363	367	811	646	851	2 703	4 738
Offices of dentists	96	140	282	395	187	418	1 308	2 200
Offices of chiropractors	11	–	16	6	11	–	30	10
Hospitals	742	2 997	1 490	5 679	2 375	6 457	10 190	24 292
Convalescent institutions	9	177	36	634	172	988	633	3 205
Offices of health practitioners, n.e.c	9	30	48	72	68	32	187	235
Health services, n.e.c	103	241	258	639	396	1 180	5 079	7 191
Legal services	168	148	527	510	697	540	6 575	4 661
Educational services	1 982	6 022	4 012	11 234	5 086	12 153	33 732	66 026
Elementary and secondary schools	1 173	4 963	2 750	9 587	2 415	8 716	17 243	48 234
Government	1 093	4 485	2 486	8 094	2 057	7 472	14 734	39 596
Private	80	478	264	1 493	358	1 244	2 509	8 638
Colleges and universities	716	787	1 017	1 126	2 389	2 820	12 811	11 778
Government	318	330	837	858	1 652	2 047	6 097	5 515
Private	398	457	180	268	737	773	6 714	6 263
Libraries	12	77	71	214	83	188	2 236	3 407
Educational services, n.e.c	81	195	174	307	193	423	1 437	2 597
Not specified educational services	–	–	–	–	6	6	5	10
Museums, art galleries, and zoos	67	33	83	82	106	118	1 622	1 001
Religious organizations	241	267	684	472	940	833	3 388	3 055
Welfare services	34	225	283	912	326	875	2 455	4 319
Residential welfare facilities	4	4	6	45	49	166	274	444
Nonprofit membership organizations	300	308	506	558	458	416	7 065	9 191
Engineering and architectural services	207	43	778	110	808	196	7 410	1 933
Accounting, auditing, and bookkeeping services	125	123	422	387	526	324	3 131	1 976
Miscellaneous professional and related services	173	108	191	134	223	151	10 123	5 698
Professional and related services—allocated	323	661	602	1 324	564	1 435	7 758	14 055
Public administration	**9 835**	**4 095**	**20 192**	**6 840**	**10 423**	**6 000**	**180 570**	**121 254**
Postal service	723	138	1 764	252	1 831	282	13 378	4 817
Federal public administration	7 249	3 369	13 850	5 076	2 926	1 873	142 926	103 124
State public administration	193	85	636	249	2 516	2 846	2 251	1 270
Local public administration	1 282	417	3 234	1 103	2 691	826	14 125	4 983
Public administration—allocated	388	86	708	160	459	173	7 890	7 060

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the 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	Experienced civilian labor force				Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
	Total	White	Negro	Persons of Spanish language	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	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**
Agriculture, forestry, and fisheries	**52 648**	**40 585**	**11 951**	**189**	**51 511**	**36 387**	**10 698**	**4 426**	**2 426**	**5 600**	**11 275**
Agriculture	49 046	37 810	11 132	178	47 970	34 533	9 473	3 964	2 278	5 245	10 548
Forestry and fisheries	3 602	2 775	819	11	3 541	1 854	1 225	462	148	355	727
Mining	**17 047**	**16 254**	**789**	**14**	**16 868**	**12 787**	**3 410**	**671**	**1 186**	**2 067**	**1 335**
Construction	**123 850**	**103 196**	**20 425**	**590**	**122 052**	**79 962**	**33 197**	**8 893**	**2 462**	**7 424**	**16 449**
Manufacturing	**266 214**	**211 650**	**53 839**	**1 238**	**263 181**	**211 772**	**39 139**	**12 270**	**5 088**	**12 676**	**18 172**
Durable goods	138 943	108 430	30 093	721	137 583	108 822	22 796	5 965	2 599	6 313	8 922
Logging	5 060	2 461	2 560	–	4 953	2 293	2 238	422	79	270	427
Sawmills, planing mills, and millwork	12 818	7 494	5 307	7	12 732	8 089	3 722	921	377	818	1 017
Miscellaneous wood products	2 307	1 159	1 142	8	2 263	1 656	456	151	78	111	187
Furniture and fixtures	16 567	13 219	3 301	31	16 365	13 330	2 207	828	315	817	1 062
Stone, clay, and glass products	8 219	6 178	2 010	37	8 125	6 544	1 246	335	172	362	552
Cement, concrete, gypsum, and plaster products	4 494	3 262	1 228	24	4 456	3 552	716	188	106	213	314
Primary iron and steel industries	5 826	4 071	1 738	30	5 779	4 611	953	215	153	395	429
Primary nonferrous industries	2 280	2 020	250	27	2 260	1 977	225	58	28	124	155
Fabricated metal industries, including not specified metal	11 777	10 425	1 324	56	11 657	9 370	1 733	554	82	398	682
Machinery, except electrical	9 740	8 979	729	47	9 607	7 791	1 333	483	93	315	543
Office, accounting, and computing machines	2 144	2 044	89	16	2 113	1 812	212	89	16	37	96
Electrical machinery, equipment, and supplies	15 677	14 386	1 235	196	15 603	13 038	2 060	505	47	340	663
Radio, television, and communication equipment	4 209	3 780	384	120	4 171	3 671	386	114	18	81	190
Motor vehicles and motor vehicle equipment	3 364	3 078	270	20	3 349	2 617	639	93	92	249	299
Aircraft and parts	1 076	1 007	63	38	1 076	915	146	15	8	27	62
Other transportation equipment	30 937	23 072	7 793	119	30 824	26 195	3 808	821	635	1 392	1 260
Professional and photographic equipment, and watches	1 757	1 617	140	12	1 753	1 533	165	55	10	61	74
Ordnance	2 059	1 971	88	26	2 049	1 891	143	15	44	72	118
Miscellaneous manufactures and durable goods—allocated	9 479	7 293	2 143	67	9 188	6 972	1 722	494	386	562	1 392
Nondurable goods	125 942	102 193	23 444	513	124 277	101 931	16 132	6 214	2 466	6 314	9 130
Meat products	4 985	3 055	1 926	6	4 929	3 679	876	374	131	177	400
Canning and preserving produce, seafoods, and beverages	6 022	4 357	1 665	15	5 943	4 483	968	492	130	367	697
Bakery products	2 311	1 714	581	8	2 281	1 808	356	117	29	106	158
Other food industries	5 935	4 661	1 259	22	5 868	4 750	811	307	168	390	561
Yarn, thread, and fabric mills	18 955	15 744	3 207	30	18 702	15 259	2 645	798	464	765	1 021
Other textile mill products	6 363	5 508	849	16	6 280	5 126	798	356	82	184	259
Apparel and other fabricated textile products	5 302	4 418	873	38	5 180	4 037	785	358	39	242	385
Paper and allied products	11 156	8 544	2 575	17	11 112	9 569	1 271	272	159	581	711
Printing, publishing, and allied industries	14 435	13 307	1 066	133	14 200	11 399	1 722	1 079	194	858	1 240
Chemicals and allied products	28 127	24 854	3 196	104	27 992	24 834	2 427	731	598	1 436	1 216
Petroleum and coal products	647	603	44	7	636	584	41	11	–	24	61
Rubber and miscellaneous plastic products	5 565	4 539	1 011	33	5 485	4 499	743	243	37	110	355
Footwear, except rubber	1 231	955	276	–	1 199	935	207	57	43	109	82
Other nondurable goods	14 908	9 934	4 916	84	14 470	10 969	2 482	1 019	392	965	1 984
Not specified manufacturing industries	1 329	1 027	302	4	1 321	1 019	211	91	23	49	120
Transportation, communications, and other public utilities[1]	**90 701**	**75 592**	**14 883**	**423**	**89 844**	**70 880**	**15 093**	**3 871**	**2 746**	**5 956**	**6 710**
Railroads and railway express service	17 842	15 322	2 476	33	17 709	14 714	2 552	443	1 318	2 661	970
Street railways and bus lines	5 723	4 676	1 047	7	5 646	3 832	1 433	381	190	393	340
Trucking service and warehousing	20 558	16 223	4 306	64	20 402	15 309	4 161	932	255	698	1 681
Water transportation	3 822	2 356	1 462	38	3 791	2 160	1 249	382	150	423	457
Air transportation	5 257	4 930	305	93	5 237	4 525	616	96	22	110	207
All other transportation	4 064	3 456	592	42	4 033	2 582	1 022	429	69	307	379
Communications	12 751	12 189	541	98	12 699	11 065	1 167	467	138	297	611
Electric and gas utilities	10 752	9 823	891	17	10 675	9 167	1 262	246	191	457	720
Water supply, sanitary services, and other utilities	5 471	3 404	2 056	14	5 389	4 389	774	226	85	259	416
Wholesale and retail trade	**183 830**	**159 987**	**23 244**	**1 798**	**179 988**	**132 620**	**28 177**	**19 191**	**2 656**	**8 307**	**24 502**
Wholesale trade	44 906	38 895	5 905	249	44 540	36 592	5 807	2 141	624	1 792	3 486
Food and farm products	10 761	8 724	2 028	14	10 637	8 453	1 528	656	132	586	1 099
Retail trade	138 924	121 092	17 339	1 549	135 448	96 028	22 370	17 050	2 032	6 515	21 016
Hardware, farm equipment, and building material retailing	9 486	8 304	1 172	24	9 382	7 448	1 409	525	234	509	899
General merchandise stores	14 323	12 717	1 569	261	13 965	9 988	2 341	1 636	229	623	2 616
Food stores	24 248	21 126	3 077	248	23 589	16 503	3 890	3 196	416	1 188	3 026
Motor vehicles and accessories retailing	20 741	18 594	2 097	201	20 537	16 318	2 940	1 279	135	651	1 317
Gasoline service stations	15 552	14 228	1 290	98	15 082	9 820	2 846	2 416	174	578	2 321
Apparel and accessories stores	5 160	4 553	592	97	5 039	3 443	828	768	56	261	887
Furniture, home furnishings, and equipment stores	9 095	7 890	1 200	76	9 009	7 075	1 302	632	74	369	831
Eating and drinking places	14 754	11 671	2 833	349	13 991	7 462	2 895	3 634	242	1 044	4 539
Drugstores	4 529	4 023	498	60	4 444	2 836	828	780	46	272	935
Other retail trade	21 036	17 986	3 011	135	20 410	15 135	3 091	2 184	426	1 020	3 645
Finance, insurance, and real estate	**37 714**	**34 728**	**2 913**	**571**	**37 386**	**30 876**	**4 728**	**1 782**	**535**	**1 740**	**2 648**
Banking and credit agencies	10 074	9 362	677	307	9 989	8 308	1 118	563	132	423	638
Insurance	13 765	13 201	541	124	13 699	12 011	1 325	363	135	526	460
Other finance and real estate	13 875	12 165	1 695	140	13 698	10 557	2 285	856	268	791	1 550
Business and repair services	**32 977**	**29 645**	**3 235**	**516**	**32 525**	**24 729**	**5 429**	**2 367**	**354**	**1 330**	**3 021**
Advertising	908	894	14	19	908	725	136	47	–	41	96
Commercial research, management, and programing services	7 202	6 981	173	209	7 179	5 995	827	357	24	103	368
Automobile services	9 468	8 121	1 329	84	9 276	6 858	1 629	789	117	543	970
Other business and repair services	15 399	13 649	1 719	204	15 162	11 151	2 837	1 174	213	643	1 587
Personal services	**23 312**	**16 060**	**7 157**	**295**	**22 667**	**15 400**	**4 334**	**2 933**	**612**	**2 100**	**4 965**
Private households	3 612	1 477	2 124	18	3 442	1 561	938	943	151	451	1 328
Hotels and lodging places	6 466	4 678	1 760	177	6 262	3 933	1 290	1 039	182	633	2 103
Laundering, cleaning, and other garment services	4 908	3 682	1 212	14	4 820	3 707	691	422	134	337	504
Barber and beauty shops	4 218	3 413	789	68	4 170	3 173	769	228	83	302	239
Other personal services	4 108	2 810	1 272	18	3 973	3 026	646	301	62	377	791
Entertainment and recreation services	**7 278**	**5 817**	**1 435**	**57**	**7 053**	**4 053**	**1 554**	**1 446**	**139**	**658**	**3 587**
Professional and related services	**100 114**	**83 484**	**15 951**	**1 587**	**98 794**	**69 346**	**21 151**	**8 297**	**1 313**	**4 137**	**10 159**
Health services	21 451	16 259	4 996	457	21 122	16 179	3 546	1 397	391	1 034	2 148
Educational services, government	32 875	26 705	6 015	361	32 460	18 805	10 338	3 317	327	1 230	2 756
Educational services, private	9 708	7 804	1 787	144	9 592	5 427	2 775	1 390	94	470	1 174
Welfare, religious, and nonprofit membership organizations	12 923	11 162	1 726	212	12 793	10 358	1 625	810	231	715	1 519
Other professional and related services	23 157	21 554	1 427	413	22 827	18 577	2 867	1 383	270	688	2 562
Public administration[1]	**131 998**	**116 879**	**14 643**	**1 663**	**131 222**	**118 257**	**9 796**	**3 169**	**2 501**	**6 536**	**11 273**
Postal service	12 035	9 234	2 769	101	11 980	10 586	1 084	310	285	589	731
Federal public administration	90 451	81 194	8 881	1 421	90 013	82 339	5 731	1 943	1 680	4 563	7 380
State and local public administration	25 363	22 939	2 396	119	25 211	22 082	2 400	729	359	1 148	2 021
Unemployed persons, last worked 1959 or earlier[2]	**243**	**131**	**112**	–	...	...	...	...	...	...	...

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

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the 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	Experienced civilian labor force				Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
	Total	White	Negro	Persons of Spanish language	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	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**
Agriculture, forestry, and fisheries	**6 490**	**4 190**	**2 268**	**31**	**6 077**	**3 044**	**1 580**	**1 453**	**583**	**1 869**	**4 741**
Agriculture	5 941	3 875	2 034	31	5 552	2 804	1 434	1 314	551	1 804	4 569
Forestry and fisheries	549	315	234	–	525	240	146	139	32	65	172
Mining	**595**	**556**	**39**	–	**575**	**415**	**135**	**25**	**89**	**129**	**80**
Construction	**7 549**	**6 918**	**602**	**18**	**7 288**	**4 796**	**1 584**	**908**	**472**	**1 253**	**1 693**
Manufacturing	**130 541**	**106 054**	**24 133**	**442**	**125 449**	**79 383**	**30 523**	**15 543**	**10 360**	**25 793**	**28 462**
Durable goods	34 511	27 531	6 869	127	33 449	22 111	7 477	3 861	2 672	6 811	7 590
Logging	114	64	48	–	107	41	53	13	6	9	14
Sawmills, planing mills, and millwork	1 718	1 250	468	–	1 672	898	473	301	60	176	380
Miscellaneous wood products	457	254	203	–	433	226	115	92	28	66	96
Furniture and fixtures	6 298	4 424	1 868	–	6 091	3 963	1 349	779	219	868	1 221
Stone, clay, and glass products	1 170	1 002	163	–	1 144	850	183	111	118	215	286
Cement, concrete, gypsum, and plaster products	354	338	16	–	345	292	32	21	32	50	43
Primary iron and steel industries	377	312	65	–	354	264	68	22	60	82	68
Primary nonferrous industries	678	608	70	6	678	503	136	39	53	175	110
Fabricated metal industries, including not specified metal	2 716	2 361	351	6	2 646	1 886	497	263	222	500	446
Machinery, except electrical	2 128	1 897	217	46	2 087	1 435	444	208	184	481	617
Office, accounting, and computing machines	925	815	96	46	910	630	182	98	57	189	277
Electrical machinery, equipment, and supplies	11 194	9 210	1 943	33	10 958	7 245	2 536	1 177	738	2 361	1 950
Radio, television, and communication equipment	2 999	2 178	811	6	2 875	1 952	642	281	139	566	604
Motor vehicles and motor vehicle equipment	516	476	40	–	482	277	119	86	42	110	100
Aircraft and parts	224	213	11	–	218	124	54	40	93	196	78
Other transportation equipment	2 473	1 949	519	5	2 439	1 847	409	183	225	395	416
Professional and photographic equipment, and watches	1 021	875	134	7	1 002	685	231	86	87	215	300
Ordnance	440	419	15	–	433	281	123	29	57	148	132
Miscellaneous manufactures and durable goods—allocated	2 987	2 217	754	24	2 705	1 586	687	432	480	814	1 376
Nondurable goods	95 314	77 975	17 102	308	91 306	56 820	22 894	11 592	7 630	18 744	20 674
Meat products	3 117	1 731	1 386	8	2 972	1 615	823	534	173	478	751
Canning and preserving produce, seafoods, and beverages	3 365	1 828	1 537	6	3 178	1 184	1 076	918	470	1 246	1 796
Bakery products	913	690	213	16	894	546	189	159	79	203	198
Other food industries	2 388	1 775	613	–	2 309	1 407	557	345	264	598	535
Yarn, thread, and fabric mills	14 520	12 748	1 765	7	14 173	9 421	3 408	1 344	1 048	2 138	2 122
Other textile mill products	7 560	6 655	894	33	7 290	4 589	1 891	810	578	1 302	1 342
Apparel and other fabricated textile products	30 855	25 725	5 045	88	29 371	17 729	7 969	3 673	2 246	6 259	6 231
Paper and allied products	2 170	1 739	417	–	2 089	1 451	419	219	197	454	416
Printing, publishing, and allied industries	6 923	6 388	501	101	6 643	4 246	1 470	927	689	1 586	1 536
Chemicals and allied products	7 087	6 247	816	6	7 014	5 468	1 080	466	470	1 192	1 039
Petroleum and coal products	52	52	–	–	46	38	8	–	33	39	39
Rubber and miscellaneous plastic products	2 936	2 320	616	7	2 877	1 783	692	402	206	649	674
Footwear, except rubber	3 018	2 298	720	7	2 914	1 795	699	420	323	475	704
Other nondurable goods	10 410	7 779	2 579	29	9 536	5 548	2 613	1 375	854	2 125	3 291
Not specified manufacturing industries	716	548	162	7	694	452	152	90	58	238	198
Transportation, communications, and other public utilities[1]	**27 248**	**24 402**	**2 755**	**232**	**26 253**	**15 936**	**6 887**	**3 430**	**2 448**	**5 329**	**5 112**
Railroads and railway express service	1 344	1 276	68	–	1 319	1 108	137	74	154	348	146
Street railways and bus lines	4 059	3 394	654	28	3 899	774	2 386	739	72	443	578
Trucking service and warehousing	2 264	1 977	272	41	2 221	1 439	487	295	144	487	652
Water transportation	310	247	63	–	299	154	104	41	26	62	105
Air transportation	2 577	2 484	78	19	2 534	1 712	598	224	232	477	320
All other transportation	1 070	957	107	21	1 022	583	291	148	73	182	267
Communications	11 512	10 447	1 042	94	11 163	7 523	2 181	1 459	1 290	2 664	2 088
Electric and gas utilities	2 111	1 963	148	14	2 087	1 496	355	236	264	426	347
Water supply, sanitary services, and other utilities	471	426	45	–	448	327	71	50	25	58	96
Wholesale and retail trade	**134 154**	**115 705**	**17 838**	**1 153**	**125 972**	**68 744**	**30 627**	**26 601**	**13 689**	**37 374**	**49 763**
Wholesale trade	13 170	10 859	2 287	51	12 699	8 195	2 764	1 740	1 365	3 011	3 549
Food and farm products	3 662	2 287	1 371	6	3 535	1 845	967	723	410	966	1 327
Retail trade	120 984	104 846	15 551	1 102	113 273	60 549	27 863	24 861	12 324	34 363	46 214
Hardware, farm equipment, and building material retailing	1 913	1 853	60	6	1 816	1 303	280	233	150	425	534
General merchandise stores	33 951	30 673	3 134	391	32 464	17 325	7 291	7 848	4 119	10 455	13 623
Food stores	15 389	13 312	2 044	83	14 626	8 787	3 404	2 435	1 293	3 572	3 943
Motor vehicles and accessories retailing	3 256	3 125	131	22	3 098	2 014	742	342	252	744	746
Gasoline service stations	1 111	1 048	59	6	1 034	695	185	154	48	123	269
Apparel and accessories stores	10 083	9 091	954	169	9 716	4 899	2 506	2 311	1 118	2 987	3 772
Furniture, home furnishings, and equipment stores	3 936	3 581	350	40	3 750	2 227	896	627	405	746	1 026
Eating and drinking places	26 666	20 111	6 306	201	24 279	11 009	7 009	6 261	2 403	8 536	11 580
Drugstores	6 776	6 081	653	54	6 259	3 261	1 452	1 546	757	2 320	2 292
Other retail trade	17 903	15 971	1 860	130	16 231	9 029	4 098	3 104	1 779	4 455	8 429
Finance, insurance, and real estate	**38 758**	**36 160**	**2 473**	**556**	**37 425**	**24 904**	**7 483**	**5 038**	**3 162**	**8 000**	**8 015**
Banking and credit agencies	18 062	17 034	943	342	17 631	12 185	3 375	2 071	1 297	3 468	3 285
Insurance	10 773	10 077	665	110	10 444	7 205	1 861	1 378	1 137	2 551	2 172
Other finance and real estate	9 923	9 049	865	104	9 350	5 514	2 247	1 589	728	1 981	2 558
Business and repair services	**12 918**	**11 736**	**1 169**	**217**	**12 165**	**6 313**	**3 167**	**2 685**	**814**	**3 025**	**4 691**
Advertising	582	573	9	18	549	338	134	77	55	199	226
Commercial research, management, and programing services	3 977	3 841	127	106	3 771	2 059	839	873	136	663	902
Automobile services	972	852	120	11	936	595	186	155	30	264	271
Other business and repair services	7 387	6 470	913	82	6 909	3 321	2 008	1 580	593	1 899	3 292
Personal services	**72 024**	**33 842**	**37 826**	**773**	**66 932**	**33 285**	**19 122**	**14 525**	**5 788**	**16 359**	**20 256**
Private households	35 605	9 802	25 741	374	33 156	15 118	9 601	8 437	2 676	8 212	8 932
Hotels and lodging places	9 008	5 855	3 117	104	8 363	4 244	2 424	1 695	794	2 411	4 041
Laundering, cleaning, and other garment services	8 888	5 258	3 577	41	8 488	5 031	2 188	1 269	947	2 327	2 360
Barber and beauty shops	10 167	8 648	1 421	185	9 646	5 285	2 740	1 621	629	1 870	1 957
Other personal services	8 356	4 279	3 970	69	7 279	3 607	2 169	1 503	742	1 539	2 966
Entertainment and recreation services	**4 264**	**3 673**	**550**	**46**	**3 990**	**1 821**	**1 213**	**956**	**396**	**1 317**	**3 132**
Professional and related services	**192 711**	**154 671**	**37 019**	**1 921**	**185 391**	**83 199**	**70 501**	**31 691**	**13 072**	**34 856**	**41 509**
Health services	63 576	48 947	14 114	644	61 406	38 803	13 613	8 990	4 638	11 698	12 916
Educational services, government	73 701	58 325	15 150	585	71 600	18 964	39 640	12 996	4 415	12 764	14 698
Educational services, private	20 064	16 604	3 367	301	19 279	5 735	9 272	4 272	1 404	3 832	4 417
Welfare, religious, and nonprofit membership organizations	14 217	12 199	1 946	183	13 671	8 602	3 018	2 051	932	2 941	3 310
Other professional and related services	21 153	18 596	2 442	208	19 435	11 095	4 958	3 382	1 683	3 621	6 168
Public administration[1]	**65 562**	**59 795**	**5 359**	**1 003**	**63 916**	**49 286**	**9 086**	**5 544**	**5 422**	**11 761**	**10 714**
Postal service	2 860	2 355	496	12	2 802	2 039	383	380	232	528	531
Federal public administration	49 561	45 560	3 653	891	48 429	38 595	6 340	3 494	4 160	8 893	7 017
State and local public administration	11 297	10 270	1 000	66	11 011	7 545	2 038	1 428	772	1 925	2 282
Unemployed persons, last worked 1959 or earlier[2]	**1 072**	**860**	**207**	**17**	...	...	...	...	...	...	...

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

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the 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	Experienced civilian labor force				Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
	Total	White	Negro	Persons of Spanish language	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	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**
Agriculture, forestry, and fisheries	**746**	**513**	**228**	**10**	**735**	**414**	**247**	**74**	**74**	**71**	**213**
Agriculture	504	321	178	10	498	306	160	32	51	55	164
Forestry and fisheries	242	192	50	–	237	108	87	42	23	16	49
Mining	**34**	**25**	**9**	**–**	**34**	**18**	**16**	**–**	**8**	**5**	**–**
Construction	**5 960**	**4 349**	**1 602**	**43**	**5 914**	**3 773**	**1 655**	**486**	**44**	**238**	**613**
Manufacturing	**20 513**	**15 899**	**4 561**	**94**	**20 411**	**17 019**	**2 719**	**673**	**271**	**768**	**815**
Durable goods	18 153	13 968	4 143	73	18 079	15 083	2 468	528	255	650	574
Logging	7	–	7	–	7	–	7	–	5	–	–
Sawmills, planing mills, and millwork	153	82	71	–	153	67	68	18	5	8	21
Miscellaneous wood products	10	10	–	–	10	5	5	–	–	7	–
Furniture and fixtures	142	107	35	7	142	98	33	11	–	10	5
Stone, clay, and glass products	120	77	43	–	112	72	27	13	6	10	15
Cement, concrete, gypsum, and plaster products	53	31	22	–	53	36	13	4	6	–	4
Primary iron and steel industries	4	4	–	–	4	4	–	–	–	–	9
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	5
Fabricated metal industries, including not specified metal	161	148	13	–	156	114	31	11	–	–	34
Machinery, except electrical	202	183	19	–	202	174	19	9	5	5	30
Office, accounting, and computing machines	59	55	4	–	59	55	4	–	–	–	3
Electrical machinery, equipment, and supplies	295	287	8	–	295	261	27	7	8	–	20
Radio, television, and communication equipment	76	76	–	–	76	64	5	7	4	–	7
Motor vehicles and motor vehicle equipment	19	13	6	–	19	13	6	–	–	–	8
Aircraft and parts	270	240	24	8	270	228	37	5	–	6	–
Other transportation equipment	15 393	11 718	3 644	46	15 360	12 999	1 980	381	206	561	330
Professional and photographic equipment, and watches	79	76	3	–	79	74	–	5	–	7	5
Ordnance	26	26	–	–	26	26	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	1 272	997	270	12	1 244	948	228	68	20	36	92
Nondurable goods	2 322	1 901	410	21	2 294	1 911	246	137	16	118	238
Meat products	31	31	–	–	31	31	–	–	–	–	–
Canning and preserving produce, seafoods, and beverages	233	158	75	–	230	190	18	22	–	5	18
Bakery products	70	48	22	–	70	55	10	5	–	4	3
Other food industries	179	140	39	–	176	150	26	–	–	–	30
Yarn, thread, and fabric mills	66	62	4	–	66	61	5	–	9	–	10
Other textile mill products	34	29	5	–	34	20	10	4	–	–	6
Apparel and other fabricated textile products	33	9	19	–	33	13	20	–	–	–	12
Paper and allied products	119	80	39	–	119	78	36	5	–	16	5
Printing, publishing, and allied industries	650	571	79	–	650	521	55	74	7	51	44
Chemicals and allied products	443	413	24	21	438	393	31	14	–	–	8
Petroleum and coal products	247	239	8	–	247	237	10	–	–	10	–
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–	–	5	6
Footwear, except rubber	5	–	5	–	5	5	–	–	–	–	4
Other nondurable goods	212	121	91	–	195	157	25	13	–	27	92
Not specified manufacturing industries	38	30	8	–	38	25	5	8	–	–	3
Transportation, communications, and other public utilities[1]	**4 308**	**2 692**	**1 600**	**12**	**4 266**	**3 153**	**916**	**197**	**35**	**302**	**413**
Railroads and railway express service	1 049	713	336	–	1 049	778	217	54	–	141	16
Street railways and bus lines	205	139	66	–	205	129	65	11	–	–	11
Trucking service and warehousing	530	253	277	6	530	329	163	38	7	19	72
Water transportation	516	223	293	–	511	280	188	43	12	65	48
Air transportation	102	102	–	6	102	98	4	–	–	6	9
All other transportation	149	98	51	–	149	92	47	10	–	18	38
Communications	571	543	28	–	571	524	41	6	–	5	59
Electric and gas utilities	404	323	70	–	399	313	77	9	5	10	54
Water supply, sanitary services, and other utilities	450	154	296	–	432	339	71	22	11	17	32
Wholesale and retail trade	**8 988**	**7 228**	**1 722**	**95**	**8 799**	**5 954**	**1 662**	**1 183**	**50**	**444**	**1 265**
Wholesale trade	1 661	1 284	371	–	1 652	1 279	265	108	15	114	94
Food and farm products	435	322	113	–	426	323	71	32	5	53	23
Retail trade	7 327	5 944	1 351	95	7 147	4 675	1 397	1 075	35	330	1 171
Hardware, farm equipment, and building material retailing	345	287	58	7	341	260	51	30	–	56	10
General merchandise stores	816	733	83	21	808	583	163	62	10	11	204
Food stores	1 337	1 075	262	22	1 302	794	273	235	5	63	221
Motor vehicles and accessories retailing	1 123	955	165	12	1 112	852	182	78	6	22	72
Gasoline service stations	618	509	104	–	609	366	160	83	9	14	88
Apparel and accessories stores	320	258	62	–	308	230	46	32	–	17	28
Furniture, home furnishings, and equipment stores	424	340	84	–	424	300	88	36	–	31	36
Eating and drinking places	1 038	747	273	19	984	458	224	302	5	74	256
Drugstores	254	218	36	–	250	149	65	36	–	4	57
Other retail trade	1 052	822	224	14	1 009	683	145	181	–	38	199
Finance, insurance, and real estate	**1 810**	**1 588**	**222**	**8**	**1 803**	**1 533**	**221**	**49**	**38**	**86**	**150**
Banking and credit agencies	312	302	10	–	312	263	32	17	14	31	35
Insurance	688	625	63	8	688	624	60	4	5	39	19
Other finance and real estate	810	661	149	–	803	646	129	28	19	16	96
Business and repair services	**1 547**	**1 256**	**291**	**27**	**1 525**	**1 126**	**304**	**95**	**10**	**40**	**136**
Advertising	10	10	–	–	10	–	10	–	–	–	6
Commercial research, management, and programing services	305	296	9	14	305	289	13	3	–	–	12
Automobile services	490	372	118	5	485	338	117	30	5	9	71
Other business and repair services	742	578	164	8	725	499	164	62	5	31	47
Personal services	**1 059**	**582**	**467**	**–**	**1 042**	**640**	**288**	**114**	**14**	**69**	**182**
Private households	61	25	36	–	56	14	15	27	4	18	31
Hotels and lodging places	306	147	159	–	294	182	72	40	–	29	72
Laundering, cleaning, and other garment services	173	100	73	–	173	95	60	18	10	–	18
Barber and beauty shops	271	168	103	–	271	207	55	9	–	18	9
Other personal services	248	142	96	–	248	142	86	20	–	4	52
Entertainment and recreation services	**405**	**257**	**148**	**–**	**385**	**230**	**48**	**107**	**17**	**45**	**242**
Professional and related services	**4 854**	**3 205**	**1 587**	**66**	**4 762**	**3 126**	**1 215**	**421**	**44**	**216**	**513**
Health services	1 173	743	425	25	1 130	823	217	90	28	52	78
Educational services, government	1 458	899	540	22	1 458	786	569	103	5	48	98
Educational services, private	554	243	283	6	548	272	170	106	5	29	61
Welfare, religious, and nonprofit membership organizations	583	394	189	–	575	414	103	58	6	48	117
Other professional and related services	1 086	926	150	13	1 051	831	156	64	–	39	159
Public administration[1]	**10 034**	**8 113**	**1 890**	**77**	**10 001**	**9 058**	**736**	**207**	**115**	**435**	**906**
Postal service	730	339	386	–	730	638	76	16	9	35	28
Federal public administration	7 404	6 221	1 162	63	7 387	6 783	457	147	100	355	627
State and local public administration	1 490	1 225	265	8	1 481	1 292	145	44	6	41	154
Unemployed persons, last worked 1959 or earlier[2]	**2**	**–**	**2**	**–**	...	...	...	...	...	...	...

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

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the 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	Experienced civilian labor force				Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
	Total	White	Negro	Persons of Spanish language	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**
Agriculture, forestry, and fisheries	**167**	**94**	**73**	–	**146**	**59**	**45**	**42**	**21**	**63**	**56**
Agriculture	131	89	42	–	119	49	32	38	21	58	43
Forestry and fisheries	36	5	31	–	27	10	13	4	–	5	13
Mining	**5**	–	**5**	–	**5**	**5**	–	–	**10**	**4**	–
Construction	**424**	**365**	**54**	**7**	**413**	**203**	**99**	**111**	**42**	**96**	**99**
Manufacturing	**3 922**	**2 937**	**964**	**22**	**3 748**	**2 252**	**1 039**	**457**	**517**	**1 342**	**1 375**
Durable goods	2 256	1 971	281	6	2 218	1 492	503	223	267	743	584
Logging	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	44	44	–	–	44	22	15	7	–	6	47
Miscellaneous wood products	–	–	–	–	–	–	–	–	6	5	4
Furniture and fixtures	77	67	10	–	77	57	15	5	–	21	22
Stone, clay, and glass products	101	101	–	–	96	60	31	5	14	13	21
Cement, concrete, gypsum, and plaster products	5	5	–	–	5	5	–	–	–	–	–
Primary iron and steel industries	6	6	–	–	6	6	–	–	–	–	–
Primary nonferrous industries	–	–	–	–	–	–	–	–	5	10	6
Fabricated metal industries, including not specified metal	14	14	–	–	14	9	–	5	–	49	10
Machinery, except electrical	22	22	–	–	22	17	5	–	6	17	23
Office, accounting, and computing machines	–	–	–	–	–	–	–	–	6	–	14
Electrical machinery, equipment, and supplies	345	309	32	6	335	179	124	32	65	268	158
Radio, television, and communication equipment	39	31	4	–	34	15	14	5	9	36	42
Motor vehicles and motor vehicle equipment	6	6	–	–	6	–	–	6	–	19	5
Aircraft and parts	39	39	–	–	39	25	10	4	10	42	30
Other transportation equipment	1 069	906	163	–	1 054	744	226	84	95	152	107
Professional and photographic equipment, and watches	71	64	7	–	71	52	13	6	9	23	25
Ordnance	4	4	–	–	4	–	4	–	–	–	5
Miscellaneous manufactures and durable goods—allocated	458	389	69	–	450	321	60	69	57	118	121
Nondurable goods	1 638	956	665	16	1 502	738	530	234	250	588	763
Meat products	27	14	13	–	27	8	14	5	10	4	12
Canning and preserving produce, seafoods, and beverages	231	39	192	–	211	65	108	38	21	63	25
Bakery products	47	31	16	–	47	27	11	9	–	9	18
Other food industries	26	22	4	–	22	18	–	4	19	51	14
Yarn, thread, and fabric mills	46	46	–	–	46	23	19	4	31	34	21
Other textile mill products	40	40	–	–	36	32	4	–	17	23	32
Apparel and other fabricated textile products	516	236	276	16	494	201	216	77	44	131	259
Paper and allied products	61	40	21	–	61	49	12	–	12	29	36
Printing, publishing, and allied industries	327	291	29	–	302	168	71	63	34	118	130
Chemicals and allied products	106	87	19	–	97	76	16	5	20	26	32
Petroleum and coal products	21	21	–	–	21	21	–	–	–	6	4
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–	6	21	26
Footwear, except rubber	13	8	5	–	–	–	–	–	–	9	4
Other nondurable goods	177	81	90	–	138	50	59	29	36	64	150
Not specified manufacturing industries	28	10	18	–	28	22	6	–	–	11	28
Transportation, communications, and other public utilities[1]	**1 603**	**1 345**	**255**	–	**1 550**	**726**	**524**	**300**	**203**	**338**	**461**
Railroads and railway express service	68	61	7	–	68	45	14	9	12	8	7
Street railways and bus lines	418	336	82	–	399	83	238	78	5	56	86
Trucking service and warehousing	104	74	30	–	104	56	25	23	6	32	38
Water transportation	26	10	16	–	26	5	16	5	5	5	–
Air transportation	30	26	4	–	30	20	10	–	15	11	7
All other transportation	117	73	44	–	113	42	41	30	4	16	45
Communications	525	501	21	–	517	315	103	99	114	183	178
Electric and gas utilities	131	123	8	–	131	74	37	20	5	22	32
Water supply, sanitary services, and other utilities	55	38	17	–	55	30	7	18	8	–	–
Wholesale and retail trade	**9 336**	**7 129**	**2 137**	**74**	**8 645**	**4 325**	**2 382**	**1 938**	**1 022**	**3 075**	**4 066**
Wholesale trade	818	460	358	–	777	461	230	86	53	152	228
Food and farm products	356	92	264	–	343	184	125	34	11	98	113
Retail trade	8 518	6 669	1 779	74	7 868	3 864	2 152	1 852	969	2 923	3 838
Hardware, farm equipment, and building material retailing	72	67	5	–	63	22	25	16	17	42	6
General merchandise stores	2 688	2 232	446	52	2 567	1 259	673	635	305	919	1 216
Food stores	1 148	913	230	–	1 066	599	322	145	121	298	441
Motor vehicles and accessories retailing	170	170	–	–	153	70	48	35	36	82	68
Gasoline service stations	40	40	–	–	31	20	–	11	4	4	18
Apparel and accessories stores	695	581	114	6	654	313	170	171	75	209	237
Furniture, home furnishings, and equipment stores	283	249	34	–	265	172	44	49	45	67	60
Eating and drinking places	1 930	1 169	712	–	1 754	779	510	465	181	746	962
Drugstores	473	391	82	–	420	199	108	113	61	194	127
Other retail trade	1 019	857	156	16	895	431	252	212	124	362	703
Finance, insurance, and real estate	**1 710**	**1 560**	**147**	**12**	**1 664**	**1 095**	**352**	**217**	**318**	**564**	**453**
Banking and credit agencies	920	860	60	6	896	629	179	88	170	259	205
Insurance	234	216	18	–	234	166	38	30	86	127	139
Other finance and real estate	556	484	69	6	534	300	135	99	62	178	109
Business and repair services	**538**	**465**	**73**	**28**	**495**	**248**	**134**	**113**	**38**	**154**	**308**
Advertising	31	31	–	5	25	21	–	4	–	9	9
Commercial research, management, and programing services	160	154	6	23	136	82	21	33	6	25	65
Automobile services	42	42	–	–	37	26	6	5	–	25	21
Other business and repair services	305	238	67	–	297	119	107	71	32	95	213
Personal services	**4 210**	**1 632**	**2 544**	**33**	**3 874**	**1 773**	**1 302**	**799**	**418**	**1 135**	**1 182**
Private households	1 726	271	1 455	13	1 587	686	470	431	194	465	455
Hotels and lodging places	480	232	236	14	428	228	154	46	36	142	216
Laundering, cleaning, and other garment services	636	307	324	–	598	287	245	66	81	218	191
Barber and beauty shops	811	595	204	6	774	378	298	98	62	175	145
Other personal services	557	227	325	–	487	194	135	158	45	135	175
Entertainment and recreation services	**303**	**238**	**60**	–	**282**	**63**	**131**	**88**	**13**	**100**	**193**
Professional and related services	**12 281**	**7 725**	**4 494**	**74**	**11 811**	**4 653**	**4 898**	**2 260**	**820**	**2 402**	**2 893**
Health services	4 117	2 424	1 683	21	3 990	2 317	1 011	662	313	788	978
Educational services, government	5 055	3 294	1 724	46	4 940	1 082	2 922	936	313	932	1 005
Educational services, private	1 089	577	507	–	1 035	231	515	289	75	272	328
Welfare, religious, and nonprofit membership organizations	862	609	249	–	794	449	188	157	48	217	245
Other professional and related services	1 158	821	331	7	1 052	574	262	216	71	193	337
Public administration[1]	**4 225**	**3 569**	**643**	**46**	**4 156**	**3 261**	**587**	**308**	**453**	**897**	**774**
Postal service	143	73	70	–	136	101	28	7	10	31	22
Federal public administration	3 486	3 007	466	46	3 450	2 776	470	204	364	656	585
State and local public administration	510	409	101	–	496	324	79	93	68	153	129
Unemployed persons, last worked 1959 or earlier[2]	**40**	**36**	**4**	–	...	...	...	...	...	...	...

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

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the 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	Experienced civilian labor force				Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
	Total	White	Negro	Persons of Spanish language	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	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**
Agriculture, forestry, and fisheries	**1 699**	**1 045**	**624**	**35**	**1 638**	**1 136**	**308**	**194**	**65**	**143**	**360**
Agriculture	1 566	936	600	35	1 509	1 056	289	164	56	133	320
Forestry and fisheries	133	109	24	–	129	80	19	30	9	10	40
Mining	**141**	**94**	**47**	–	**136**	**109**	**27**	–	**12**	**10**	**9**
Construction	**15 218**	**11 297**	**3 874**	**75**	**14 985**	**9 375**	**4 386**	**1 224**	**200**	**687**	**1 754**
Manufacturing	**24 113**	**17 823**	**6 184**	**195**	**23 786**	**19 284**	**3 505**	**997**	**603**	**1 366**	**1 937**
Durable goods	18 216	13 603	4 520	121	18 046	14 899	2 487	660	465	922	1 214
Logging	22	5	17	–	22	11	6	5	–	11	11
Sawmills, planing mills, and millwork	624	284	340	7	624	500	83	41	13	40	48
Miscellaneous wood products	360	155	199	8	360	239	102	19	20	24	24
Furniture and fixtures	299	179	120	–	288	232	32	24	–	9	39
Stone, clay, and glass products	1 039	592	447	21	1 022	795	167	60	–	34	73
Cement, concrete, gypsum, and plaster products	865	481	384	14	852	673	132	47	–	21	51
Primary iron and steel industries	331	193	132	–	314	229	70	15	24	30	26
Primary nonferrous industries	16	5	11	–	16	12	–	4	–	6	5
Fabricated metal industries, including not specified metal	873	713	160	6	861	619	149	93	–	21	66
Machinery, except electrical	443	375	56	–	443	337	91	15	10	17	51
Office, accounting, and computing machines	83	83	–	–	83	83	–	–	–	–	10
Electrical machinery, equipment, and supplies	944	785	141	6	930	800	98	32	–	24	51
Radio, television, and communication equipment	744	624	102	6	736	625	84	27	–	8	47
Motor vehicles and motor vehicle equipment	1 444	1 320	118	–	1 441	1 055	377	9	39	93	59
Aircraft and parts	168	147	21	16	168	159	9	–	–	–	16
Other transportation equipment	10 183	7 854	2 293	49	10 134	8 833	1 039	262	307	549	534
Professional and photographic equipment, and watches	69	69	–	–	69	69	–	–	–	6	–
Ordnance	68	37	31	–	68	52	16	–	–	–	5
Miscellaneous manufactures and durable goods—allocated	1 333	890	434	8	1 286	957	248	81	52	58	206
Nondurable goods	5 765	4 134	1 618	74	5 608	4 279	992	337	133	438	702
Meat products	149	87	62	–	144	111	33	–	5	11	30
Canning and preserving produce, seafoods, and beverages	615	404	211	7	599	495	87	17	21	18	72
Bakery products	337	222	115	–	337	253	56	28	–	8	40
Other food industries	612	432	180	8	612	491	92	29	15	44	30
Yarn, thread, and fabric mills	40	35	5	–	31	31	–	–	–	5	28
Other textile mill products	107	74	27	–	107	74	27	6	9	10	5
Apparel and other fabricated textile products	197	170	27	–	197	119	53	25	–	19	7
Paper and allied products	112	63	49	–	112	86	21	5	11	7	32
Printing, publishing, and allied industries	1 418	1 255	156	6	1 367	1 021	215	131	26	152	208
Chemicals and allied products	1 259	832	427	24	1 254	1 081	138	35	39	95	86
Petroleum and coal products	37	30	7	7	37	26	7	4	–	8	13
Rubber and miscellaneous plastic products	329	186	143	–	304	127	144	33	–	9	41
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	553	344	209	22	507	364	119	24	7	52	110
Not specified manufacturing industries	132	86	46	–	132	106	26	–	5	6	21
Transportation, communications, and other public utilities[1]	**13 731**	**9 598**	**4 095**	**113**	**13 562**	**10 153**	**2 836**	**573**	**474**	**832**	**1 030**
Railroads and railway express service	2 305	1 863	438	8	2 301	1 846	371	84	192	285	97
Street railways and bus lines	790	592	198	–	779	596	160	23	31	59	41
Trucking service and warehousing	2 395	1 464	931	13	2 355	1 800	472	83	23	75	197
Water transportation	2 628	1 543	1 081	38	2 602	1 466	905	231	104	238	247
Air transportation	578	528	50	6	578	449	118	11	–	4	24
All other transportation	764	639	125	–	764	550	180	34	–	42	75
Communications	1 199	1 145	46	21	1 199	1 063	112	24	16	17	32
Electric and gas utilities	1 144	919	220	8	1 132	991	119	22	23	35	98
Water supply, sanitary services, and other utilities	1 065	436	625	9	1 040	808	179	53	36	34	100
Wholesale and retail trade	**26 481**	**21 199**	**5 115**	**235**	**26 057**	**18 605**	**4 776**	**2 676**	**399**	**1 000**	**3 463**
Wholesale trade	7 033	5 570	1 446	36	6 978	5 622	1 012	344	106	199	569
Food and farm products	1 669	1 198	467	–	1 652	1 296	285	71	15	54	146
Retail trade	19 448	15 629	3 669	199	19 079	12 983	3 764	2 332	293	801	2 894
Hardware, farm equipment, and building material retailing	975	797	178	–	971	712	204	55	13	64	80
General merchandise stores	2 306	1 896	399	76	2 281	1 641	403	237	51	127	367
Food stores	3 385	2 533	830	32	3 341	2 188	716	437	88	173	498
Motor vehicles and accessories retailing	2 857	2 431	408	6	2 833	2 091	539	203	15	51	144
Gasoline service stations	1 607	1 420	179	7	1 584	1 009	353	222	11	33	284
Apparel and accessories stores	1 013	829	184	7	990	680	180	130	7	15	137
Furniture, home furnishings, and equipment stores	1 608	1 222	386	9	1 595	1 323	223	49	14	48	107
Eating and drinking places	2 400	1 790	543	37	2 298	1 108	568	622	47	152	776
Drugstores	535	446	84	6	516	296	104	116	18	41	134
Other retail trade	2 762	2 265	478	19	2 670	1 935	474	261	29	97	367
Finance, insurance, and real estate	**5 406**	**4 700**	**706**	**25**	**5 347**	**4 303**	**853**	**191**	**81**	**237**	**307**
Banking and credit agencies	1 259	1 151	108	–	1 259	1 032	171	56	23	67	66
Insurance	1 839	1 762	77	13	1 821	1 584	203	34	23	49	32
Other finance and real estate	2 308	1 787	521	12	2 267	1 687	479	101	35	121	209
Business and repair services	**4 306**	**3 565**	**723**	**18**	**4 242**	**3 046**	**860**	**336**	**42**	**176**	**347**
Advertising	140	140	–	–	140	111	18	11	–	4	25
Commercial research, management, and programing services	468	439	24	–	468	393	65	10	–	8	32
Automobile services	1 200	930	263	10	1 176	807	243	126	14	64	104
Other business and repair services	2 498	2 056	436	8	2 458	1 735	534	189	28	100	186
Personal services	**3 281**	**2 054**	**1 214**	**27**	**3 183**	**2 087**	**696**	**400**	**117**	**209**	**642**
Private households	330	91	239	–	312	134	105	73	15	43	129
Hotels and lodging places	827	639	188	14	795	378	203	214	42	49	329
Laundering, cleaning, and other garment services	871	548	323	7	855	624	179	52	31	37	65
Barber and beauty shops	584	466	110	6	572	459	83	30	29	47	37
Other personal services	669	310	354	–	649	492	126	31	–	33	82
Entertainment and recreation services	**1 193**	**822**	**365**	**4**	**1 148**	**659**	**292**	**197**	**15**	**95**	**464**
Professional and related services	**10 754**	**8 064**	**2 582**	**86**	**10 609**	**7 238**	**2 589**	**782**	**99**	**360**	**1 046**
Health services	2 551	1 628	865	26	2 498	1 789	562	147	43	108	230
Educational services, government	3 458	2 415	1 031	18	3 444	1 901	1 270	273	32	82	260
Educational services, private	596	484	102	–	592	307	189	96	–	35	66
Welfare, religious, and nonprofit membership organizations	1 513	1 124	386	9	1 493	1 095	241	157	4	72	258
Other professional and related services	2 636	2 413	198	33	2 582	2 146	327	109	20	63	232
Public administration[1]	**20 586**	**15 268**	**5 268**	**139**	**20 427**	**18 362**	**1 674**	**391**	**497**	**1 123**	**2 140**
Postal service	1 769	989	774	9	1 769	1 608	139	22	25	56	93
Federal public administration	14 194	10 471	3 700	90	14 106	12 699	1 122	285	405	934	1 634
State and local public administration	3 908	3 306	596	40	3 875	3 488	324	63	30	92	238
Unemployed persons, last worked 1959 or earlier[2]	**60**	**19**	**41**	–	...	...	...	...	...	...	...

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

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the 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	Experienced civilian labor force				Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
	Total	White	Negro	Persons of Spanish language	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	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**
Agriculture, forestry, and fisheries	**505**	**270**	**226**	–	**442**	**245**	**123**	**74**	**65**	**205**	**270**
Agriculture	446	253	184	–	383	208	109	66	65	193	255
Forestry and fisheries	59	17	42	–	59	37	14	8	–	12	15
Mining	**16**	**16**	–	–	**16**	**16**	–	–	**5**	**5**	**13**
Construction	**1 225**	**1 050**	**171**	**7**	**1 208**	**723**	**306**	**179**	**84**	**293**	**315**
Manufacturing	**7 032**	**4 807**	**2 191**	**54**	**6 614**	**3 703**	**1 804**	**1 107**	**956**	**2 652**	**2 766**
Durable goods	3 620	2 524	1 068	14	3 425	2 207	769	449	341	1 081	1 145
Logging	–	–	–	–	–	–	–	–	–	4	–
Sawmills, planing mills, and millwork	106	66	40	–	101	60	24	17	–	10	4
Miscellaneous wood products	111	59	52	–	111	52	33	26	10	18	19
Furniture and fixtures	86	48	38	–	81	34	22	25	5	23	43
Stone, clay, and glass products	231	192	34	–	227	123	59	45	39	72	93
Cement, concrete, gypsum, and plaster products	70	66	4	–	66	43	11	12	–	20	4
Primary iron and steel industries	53	27	26	–	38	19	14	5	10	14	24
Primary nonferrous industries	–	–	–	–	–	–	–	–	12	9	6
Fabricated metal industries, including not specified metal	167	138	29	–	142	92	16	34	27	54	70
Machinery, except electrical	112	106	6	8	107	88	11	8	23	62	68
Office, accounting, and computing machines	44	38	6	8	44	38	6	–	–	18	8
Electrical machinery, equipment, and supplies	1 219	803	410	6	1 158	663	347	148	53	403	413
Radio, television, and communication equipment	1 140	749	385	6	1 079	637	320	122	15	271	273
Motor vehicles and motor vehicle equipment	45	34	11	–	45	39	6	–	19	28	14
Aircraft and parts	15	10	5	–	15	10	–	5	6	42	14
Other transportation equipment	1 056	806	245	–	1 045	874	114	57	64	162	172
Professional and photographic equipment, and watches	34	28	6	–	34	17	14	3	22	38	45
Ordnance	–	–	–	–	–	–	–	–	–	4	16
Miscellaneous manufactures and durable goods—allocated	385	207	166	–	321	136	109	76	51	138	144
Nondurable goods	3 363	2 253	1 104	40	3 140	1 487	1 005	648	615	1 537	1 613
Meat products	74	48	26	–	70	25	41	4	18	21	28
Canning and preserving produce, seafoods, and beverages	252	108	144	–	228	95	83	50	63	130	132
Bakery products	104	96	8	7	94	64	15	15	–	39	38
Other food industries	338	293	45	–	305	194	55	56	14	79	61
Yarn, thread, and fabric mills	36	23	13	–	31	28	3	–	42	89	43
Other textile mill products	55	27	28	–	50	29	21	–	20	41	54
Apparel and other fabricated textile products	627	396	225	8	613	192	302	119	125	455	329
Paper and allied products	41	36	5	–	41	36	5	–	11	38	28
Printing, publishing, and allied industries	547	482	65	13	522	288	124	110	111	178	201
Chemicals and allied products	321	270	51	6	309	191	48	70	36	103	119
Petroleum and coal products	6	6	–	–	–	–	–	–	–	7	–
Rubber and miscellaneous plastic products	527	216	311	–	497	149	214	134	98	203	272
Footwear, except rubber	9	9	–	–	9	–	–	9	26	41	61
Other nondurable goods	426	243	183	6	371	196	94	81	51	113	247
Not specified manufacturing industries	49	30	19	–	49	9	30	10	–	34	8
Transportation, communications, and other public utilities[1]	**3 760**	**3 315**	**431**	**26**	**3 601**	**2 034**	**1 082**	**485**	**455**	**977**	**905**
Railroads and railway express service	79	64	15	–	79	65	7	7	46	52	27
Street railways and bus lines	520	457	63	5	507	85	344	78	14	93	82
Trucking service and warehousing	393	339	49	14	383	218	115	50	40	85	111
Water transportation	189	150	39	–	189	90	73	26	11	34	65
Air transportation	183	161	22	–	179	132	29	18	36	59	43
All other transportation	342	310	32	–	325	207	90	28	7	30	74
Communications	1 539	1 382	153	7	1 466	906	351	209	227	546	378
Electric and gas utilities	217	211	6	–	217	151	32	34	41	51	51
Water supply, sanitary services, and other utilities	110	110	–	–	105	76	11	18	–	10	46
Wholesale and retail trade	**22 486**	**18 669**	**3 701**	**177**	**21 315**	**10 692**	**5 831**	**4 792**	**2 674**	**8 094**	**8 811**
Wholesale trade	2 068	1 737	329	37	1 982	1 267	486	229	271	640	647
Food and farm products	518	370	148	6	487	288	122	77	106	181	140
Retail trade	20 418	16 932	3 372	140	19 333	9 425	5 345	4 563	2 403	7 454	8 164
Hardware, farm equipment, and building material retailing	197	192	5	–	197	154	27	16	15	50	57
General merchandise stores	6 000	5 267	707	26	5 812	2 788	1 543	1 481	735	2 210	2 348
Food stores	2 687	2 161	512	10	2 564	1 339	693	532	235	894	821
Motor vehicles and accessories retailing	542	508	34	6	509	295	159	55	49	133	136
Gasoline service stations	137	121	12	–	119	59	28	32	9	5	29
Apparel and accessories stores	1 948	1 661	274	11	1 910	973	530	407	210	607	610
Furniture, home furnishings, and equipment stores	863	761	97	15	840	502	238	100	140	154	237
Eating and drinking places	4 592	3 375	1 180	54	4 247	1 736	1 299	1 212	539	2 100	2 254
Drugstores	933	763	165	12	854	401	218	235	133	472	353
Other retail trade	2 519	2 123	386	6	2 281	1 178	610	493	338	829	1 319
Finance, insurance, and real estate	**5 083**	**4 618**	**459**	**49**	**4 881**	**2 996**	**1 156**	**729**	**520**	**1 361**	**1 236**
Banking and credit agencies	2 611	2 468	137	24	2 555	1 576	609	370	218	689	547
Insurance	1 010	956	54	6	978	673	193	112	175	347	273
Other finance and real estate	1 462	1 194	268	19	1 348	747	354	247	127	325	416
Business and repair services	**1 735**	**1 504**	**231**	**12**	**1 566**	**683**	**470**	**413**	**176**	**588**	**777**
Advertising	130	126	4	–	130	85	29	16	–	36	49
Commercial research, management, and programing services	301	274	27	–	255	106	54	95	38	76	110
Automobile services	153	128	25	–	153	85	27	41	5	55	80
Other business and repair services	1 151	976	175	12	1 028	407	360	261	133	421	538
Personal services	**10 501**	**3 858**	**6 609**	**126**	**9 767**	**4 602**	**2 956**	**2 209**	**1 191**	**2 915**	**3 404**
Private households	4 788	778	4 005	44	4 493	1 782	1 416	1 295	464	1 259	1 192
Hotels and lodging places	1 155	641	514	17	1 038	529	293	216	157	472	719
Laundering, cleaning, and other garment services	1 553	649	895	28	1 495	896	380	219	246	500	590
Barber and beauty shops	1 594	1 272	317	22	1 520	847	422	251	144	330	402
Other personal services	1 411	518	878	15	1 221	548	445	228	180	354	501
Entertainment and recreation services	**755**	**604**	**145**	**21**	**695**	**324**	**179**	**192**	**110**	**282**	**544**
Professional and related services	**24 674**	**16 573**	**7 817**	**130**	**23 846**	**9 737**	**10 086**	**4 023**	**1 705**	**5 039**	**5 947**
Health services	8 466	5 599	2 679	51	8 189	4 877	2 057	1 255	618	2 003	2 125
Educational services, government	9 435	5 968	3 441	36	9 206	1 880	5 697	1 629	572	1 621	2 004
Educational services, private	2 096	1 585	511	7	2 040	536	1 126	378	141	483	523
Welfare, religious, and nonprofit membership organizations	2 056	1 444	600	17	1 961	1 124	513	324	95	397	517
Other professional and related services	2 621	1 977	586	19	2 450	1 320	693	437	279	535	778
Public administration[1]	**7 001**	**5 680**	**1 293**	**57**	**6 819**	**5 261**	**1 053**	**505**	**733**	**1 508**	**1 274**
Postal service	267	181	86	–	259	189	43	27	27	33	28
Federal public administration	5 182	4 241	917	44	5 087	4 227	628	232	536	1 111	861
State and local public administration	1 385	1 150	235	13	1 325	781	347	197	127	300	281
Unemployed persons, last worked 1959 or earlier[2]	**171**	**133**	**38**	–	...	...	...	...	...	...	...

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

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the 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	Experienced civilian labor force				Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
	Total	White	Negro	Persons of Spanish language	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	1960–63	1964–68	1969–70
RICHMOND SMSA											
Male, 16 years old and over	**130 897**	**103 454**	**27 010**	**802**	**129 278**	**99 318**	**22 028**	**7 932**	**2 475**	**6 648**	**13 222**
Agriculture, forestry, and fisheries	**1 670**	**1 266**	**396**	**7**	**1 620**	**1 098**	**370**	**152**	**80**	**224**	**462**
Agriculture	1 632	1 228	396	7	1 594	1 077	365	152	75	211	430
Forestry and fisheries	38	38	–	–	26	21	5	–	5	13	32
Mining	**394**	**339**	**55**	**–**	**386**	**292**	**68**	**26**	**4**	**17**	**44**
Construction	**14 855**	**12 025**	**2 774**	**48**	**14 683**	**9 919**	**3 979**	**785**	**254**	**808**	**1 596**
Manufacturing	**33 213**	**25 297**	**7 772**	**164**	**32 886**	**27 029**	**4 569**	**1 288**	**691**	**1 654**	**2 208**
Durable goods	10 586	8 333	2 208	63	10 488	8 658	1 400	430	222	492	760
Logging	135	77	58	–	130	78	37	15	–	11	9
Sawmills, planing mills, and millwork	637	404	233	–	637	446	125	66	28	56	70
Miscellaneous wood products	108	56	52	–	108	75	23	10	5	12	15
Furniture and fixtures	997	579	398	7	974	735	160	79	10	53	60
Stone, clay, and glass products	764	417	334	–	755	600	124	31	6	29	58
Cement, concrete, gypsum, and plaster products	540	307	229	–	540	464	57	19	–	10	47
Primary iron and steel industries	340	262	74	–	340	279	41	20	–	33	43
Primary nonferrous industries	1 549	1 413	132	27	1 545	1 396	120	29	24	68	65
Fabricated metal industries, including not specified metal	2 071	1 708	363	–	2 042	1 713	278	51	23	77	89
Machinery, except electrical	1 627	1 467	156	9	1 621	1 357	205	59	27	39	59
Office, accounting, and computing machines	137	133	4	–	137	95	34	8	–	–	10
Electrical machinery, equipment, and supplies	610	558	52	–	610	517	69	24	–	15	50
Radio, television, and communication equipment	196	185	11	–	196	184	12	–	–	–	11
Motor vehicles and motor vehicle equipment	283	261	22	13	283	239	37	7	5	18	14
Aircraft and parts	–	–	–	–	–	–	–	–	–	5	–
Other transportation equipment	94	75	19	–	89	77	12	–	29	4	51
Professional and photographic equipment, and watches	388	388	–	–	388	363	25	–	–	9	29
Ordnance	7	7	–	–	7	7	–	–	–	–	5
Miscellaneous manufactures and durable goods—allocated	976	661	315	7	959	776	144	39	65	63	143
Nondurable goods	22 422	16 816	5 507	101	22 193	18 224	3 111	858	464	1 157	1 436
Meat products	573	309	264	–	562	510	44	8	15	53	57
Canning and preserving produce, seafoods, and beverages	421	275	146	–	421	330	49	42	15	42	55
Bakery products	750	461	277	8	742	560	147	35	24	31	26
Other food industries	771	640	131	4	750	623	105	22	36	51	109
Yarn, thread, and fabric mills	376	317	59	–	376	325	28	23	8	64	45
Other textile mill products	57	45	12	–	57	57	–	–	9	–	16
Apparel and other fabricated textile products	999	745	254	32	991	808	145	38	5	47	40
Paper and allied products	3 007	1 863	1 128	12	2 984	2 444	436	104	36	112	199
Printing, publishing, and allied industries	3 253	2 821	427	13	3 192	2 476	504	212	34	139	205
Chemicals and allied products	5 188	4 589	553	17	5 175	4 625	449	101	114	275	194
Petroleum and coal products	58	53	5	–	58	58	–	–	–	–	5
Rubber and miscellaneous plastic products	462	280	182	–	462	364	83	15	6	11	42
Footwear, except rubber	11	11	–	–	11	6	5	–	–	–	–
Other nondurable goods	6 496	4 407	2 069	15	6 412	5 038	1 116	258	162	332	443
Not specified manufacturing industries	205	148	57	–	205	147	58	–	5	5	12
Transportation, communications, and other public utilities[1]	**12 722**	**10 401**	**2 298**	**30**	**12 628**	**10 129**	**2 146**	**353**	**380**	**821**	**859**
Railroads and railway express service	2 341	1 997	339	–	2 316	1 945	371	–	225	420	136
Street railways and bus lines	807	634	173	7	802	642	133	27	24	52	23
Trucking service and warehousing	3 967	2 925	1 030	7	3 940	2 958	854	128	38	117	234
Water transportation	47	37	10	–	47	42	5	–	–	6	11
Air transportation	249	201	48	–	249	204	41	4	–	14	4
All other transportation	437	356	81	–	437	271	129	37	9	21	71
Communications	1 893	1 761	132	7	1 893	1 667	156	70	14	95	152
Electric and gas utilities	1 854	1 725	129	9	1 844	1 525	268	51	33	73	95
Water supply, sanitary services, and other utilities	662	463	199	–	656	513	127	16	10	18	23
Wholesale and retail trade	**27 791**	**22 595**	**5 100**	**249**	**27 281**	**20 258**	**4 463**	**2 560**	**391**	**1 189**	**3 566**
Wholesale trade	9 720	8 156	1 537	56	9 646	8 124	1 135	387	111	348	633
Food and farm products	1 561	1 150	406	14	1 556	1 293	198	65	21	52	94
Retail trade	18 071	14 439	3 563	193	17 635	12 134	3 328	2 173	280	841	2 933
Hardware, farm equipment, and building material retailing	913	780	128	9	908	750	111	47	35	24	92
General merchandise stores	2 143	1 741	402	22	2 105	1 438	409	258	27	72	410
Food stores	3 269	2 631	631	38	3 177	2 063	649	465	26	141	440
Motor vehicles and accessories retailing	2 355	2 074	281	16	2 351	1 876	359	116	16	80	140
Gasoline service stations	1 753	1 511	242	13	1 710	1 007	408	295	31	75	320
Apparel and accessories stores	849	682	160	14	823	519	150	154	19	40	111
Furniture, home furnishings, and equipment stores	1 322	1 062	260	30	1 309	1 020	222	67	11	70	156
Eating and drinking places	1 866	1 144	672	27	1 737	983	366	388	66	141	577
Drugstores	714	645	69	4	699	428	141	130	9	57	186
Other retail trade	2 887	2 169	718	20	2 816	2 050	513	253	40	141	501
Finance, insurance, and real estate	**7 586**	**6 845**	**733**	**39**	**7 548**	**6 209**	**895**	**444**	**80**	**272**	**382**
Banking and credit agencies	2 150	1 920	230	17	2 134	1 780	219	135	10	30	75
Insurance	3 204	2 954	247	14	3 195	2 722	341	132	31	131	104
Other finance and real estate	2 232	1 971	256	8	2 219	1 707	335	177	39	111	203
Business and repair services	**4 337**	**3 736**	**595**	**32**	**4 306**	**3 255**	**680**	**371**	**66**	**224**	**434**
Advertising	229	229	–	–	229	190	25	14	–	6	11
Commercial research, management, and programing services	503	479	18	–	503	421	30	52	4	8	49
Automobile services	1 197	975	222	14	1 186	935	179	72	18	84	129
Other business and repair services	2 408	2 053	355	18	2 388	1 709	446	233	44	126	245
Personal services	**3 104**	**1 741**	**1 355**	**36**	**2 999**	**2 116**	**570**	**313**	**67**	**284**	**709**
Private households	404	87	317	–	396	188	145	63	7	47	130
Hotels and lodging places	693	388	297	6	679	415	119	145	21	113	359
Laundering, cleaning, and other garment services	773	487	286	–	754	596	104	54	9	37	90
Barber and beauty shops	645	442	203	23	637	482	121	34	9	33	8
Other personal services	589	337	252	7	533	435	81	17	21	54	122
Entertainment and recreation services	**894**	**609**	**285**	**25**	**883**	**520**	**215**	**148**	**24**	**79**	**387**
Professional and related services	**13 741**	**10 426**	**3 264**	**152**	**13 598**	**9 414**	**3 057**	**1 127**	**212**	**531**	**1 586**
Health services	3 869	2 679	1 177	55	3 829	2 759	783	287	59	220	499
Educational services, government	3 911	2 695	1 201	47	3 870	2 282	1 236	352	18	119	350
Educational services, private	1 206	871	322	19	1 176	547	427	202	12	52	239
Welfare, religious, and nonprofit membership organizations	1 790	1 448	342	12	1 777	1 387	281	109	68	60	264
Other professional and related services	2 965	2 733	222	19	2 946	2 439	330	177	55	80	234
Public administration[1]	**10 549**	**8 160**	**2 356**	**20**	**10 460**	**9 079**	**1 016**	**365**	**226**	**545**	**989**
Postal service	1 841	817	1 019	8	1 831	1 592	201	38	40	88	100
Federal public administration	3 004	2 336	653	12	2 970	2 727	182	61	113	193	447
State and local public administration	5 245	4 676	556	–	5 213	4 457	525	231	60	223	289
Unemployed persons, last worked 1959 or earlier[2]	**41**	**14**	**27**	**–**	...	...	...	...	...	...	...

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

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Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the 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	Experienced civilian labor force				Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
	Total	White	Negro	Persons of Spanish language	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	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**
Agriculture, forestry, and fisheries	**341**	**251**	**90**	–	**328**	**195**	**79**	**54**	**32**	**85**	**161**
Agriculture	320	240	80	–	307	183	75	49	32	85	157
Forestry and fisheries	21	11	10	–	21	12	4	5	–	–	4
Mining	**44**	**37**	**7**	–	**44**	**35**	**9**	–	**10**	**20**	–
Construction	**1 271**	**1 194**	**70**	**4**	**1 237**	**917**	**226**	**94**	**60**	**224**	**246**
Manufacturing	**14 305**	**10 659**	**3 577**	**77**	**13 910**	**9 151**	**3 614**	**1 145**	**1 112**	**2 586**	**2 609**
Durable goods	2 539	1 927	612	17	2 489	1 768	513	208	225	447	498
Logging	6	–	6	–	6	6	–	–	–	–	–
Sawmills, planing mills, and millwork	160	53	107	–	154	115	22	17	–	16	45
Miscellaneous wood products	8	8	–	–	8	3	–	5	–	–	5
Furniture and fixtures	259	117	142	–	240	128	73	39	31	76	49
Stone, clay, and glass products	97	61	36	–	97	65	16	16	20	28	14
Cement, concrete, gypsum, and plaster products	45	45	–	–	45	40	–	5	11	11	4
Primary iron and steel industries	98	85	13	–	98	74	18	6	11	10	–
Primary nonferrous industries	490	444	46	6	490	414	60	16	9	97	54
Fabricated metal industries, including not specified metal	329	286	43	–	325	228	67	30	13	48	23
Machinery, except electrical	296	225	71	–	292	207	68	17	30	34	46
Office, accounting, and computing machines	93	62	31	–	89	67	16	6	10	13	10
Electrical machinery, equipment, and supplies	223	161	62	–	219	146	55	18	16	43	76
Radio, television, and communication equipment	23	12	11	–	19	11	–	8	6	–	25
Motor vehicles and motor vehicle equipment	64	64	–	–	60	28	22	10	–	5	–
Aircraft and parts	–	–	–	–	–	–	–	–	10	–	–
Other transportation equipment	25	20	5	–	25	15	5	5	6	7	5
Professional and photographic equipment, and watches	108	108	–	–	108	96	6	6	–	11	36
Ordnance	–	–	–	–	–	–	–	–	5	–	–
Miscellaneous manufactures and durable goods—allocated	376	295	81	11	367	243	101	23	74	72	145
Nondurable goods	11 707	8 698	2 940	60	11 362	7 348	3 077	937	887	2 113	2 073
Meat products	271	113	158	–	271	178	87	6	13	77	63
Canning and preserving produce, seafoods, and beverages	80	57	23	–	80	39	26	15	9	38	25
Bakery products	463	327	136	–	463	254	138	71	23	86	55
Other food industries	283	263	20	–	275	218	46	11	22	30	77
Yarn, thread, and fabric mills	93	78	15	–	83	62	21	–	19	41	36
Other textile mill products	40	29	11	–	40	16	16	8	5	34	13
Apparel and other fabricated textile products	2 588	1 515	1 063	19	2 537	1 611	730	196	227	406	528
Paper and allied products	853	571	268	–	809	509	239	61	46	121	117
Printing, publishing, and allied industries	1 604	1 347	246	23	1 553	962	404	187	107	312	231
Chemicals and allied products	1 179	1 027	144	–	1 163	941	170	52	98	191	134
Petroleum and coal products	–	–	–	–	–	–	–	–	5	6	–
Rubber and miscellaneous plastic products	171	133	38	7	166	105	36	25	5	41	83
Footwear, except rubber	4	–	4	–	–	–	–	–	–	–	17
Other nondurable goods	4 078	3 238	814	11	3 922	2 453	1 164	305	308	730	694
Not specified manufacturing industries	59	34	25	–	59	35	24	–	–	26	38
Transportation, communications, and other public utilities[1]	**4 966**	**4 208**	**747**	**20**	**4 796**	**3 068**	**1 135**	**593**	**413**	**933**	**805**
Railroads and railway express service	492	465	27	–	476	427	44	5	46	77	46
Street railways and bus lines	625	539	86	–	608	103	369	136	13	70	67
Trucking service and warehousing	501	432	64	14	497	341	106	50	30	108	97
Water transportation	–	–	–	–	–	–	–	–	–	–	–
Air transportation	65	61	4	–	65	43	9	13	26	28	33
All other transportation	84	75	9	–	84	45	39	–	–	–	19
Communications	2 478	2 035	437	6	2 382	1 635	417	330	211	542	379
Electric and gas utilities	436	373	63	–	422	313	64	45	68	75	70
Water supply, sanitary services, and other utilities	69	55	14	–	69	48	21	–	–	5	14
Wholesale and retail trade	**19 014**	**14 815**	**4 106**	**112**	**18 123**	**10 682**	**4 257**	**3 184**	**1 715**	**4 552**	**5 633**
Wholesale trade	2 884	2 598	276	–	2 841	2 076	485	280	200	547	471
Food and farm products	463	395	64	–	455	330	69	56	40	129	75
Retail trade	16 130	12 217	3 830	112	15 282	8 606	3 772	2 904	1 515	4 005	5 152
Hardware, farm equipment, and building material retailing	245	228	17	6	229	153	36	40	26	58	60
General merchandise stores	5 040	4 131	892	37	4 883	2 853	1 101	929	631	1 274	1 673
Food stores	1 688	1 289	394	7	1 615	949	398	268	146	380	429
Motor vehicles and accessories retailing	319	290	29	–	309	235	61	13	11	88	84
Gasoline service stations	140	121	19	–	128	80	32	16	10	5	23
Apparel and accessories stores	1 431	1 146	280	23	1 394	723	321	350	130	420	490
Furniture, home furnishings, and equipment stores	478	375	103	6	449	294	78	77	29	105	134
Eating and drinking places	3 307	1 760	1 500	16	3 075	1 529	890	656	205	832	1 699
Drugstores	951	779	167	5	891	474	243	174	114	258	306
Other retail trade	2 531	2 098	429	12	2 309	1 316	612	381	213	585	854
Finance, insurance, and real estate	**8 829**	**7 821**	**989**	**34**	**8 514**	**5 793**	**1 603**	**1 118**	**547**	**1 439**	**1 454**
Banking and credit agencies	3 438	2 994	439	10	3 308	2 255	671	382	183	551	530
Insurance	3 752	3 387	351	24	3 659	2 514	657	488	286	679	636
Other finance and real estate	1 639	1 440	199	–	1 547	1 024	275	248	78	209	288
Business and repair services	**1 872**	**1 657**	**215**	**18**	**1 788**	**895**	**504**	**389**	**91**	**387**	**661**
Advertising	157	157	–	–	141	80	45	16	–	26	48
Commercial research, management, and programing services	343	336	7	4	311	112	96	103	14	88	73
Automobile services	133	107	26	–	133	78	37	18	–	38	33
Other business and repair services	1 239	1 057	182	14	1 203	625	326	252	77	235	507
Personal services	**8 706**	**2 677**	**6 015**	**35**	**8 313**	**4 209**	**2 753**	**1 351**	**570**	**1 875**	**2 219**
Private households	4 348	476	3 872	–	4 189	1 946	1 442	801	313	1 016	965
Hotels and lodging places	770	310	455	–	729	344	254	131	68	223	421
Laundering, cleaning, and other garment services	1 344	514	830	–	1 299	886	338	75	56	242	299
Barber and beauty shops	1 137	882	246	20	1 082	505	384	193	37	218	227
Other personal services	1 107	495	612	15	1 014	528	335	151	96	176	316
Entertainment and recreation services	**533**	**433**	**95**	**4**	**503**	**258**	**151**	**94**	**42**	**119**	**390**
Professional and related services	**27 612**	**19 251**	**8 253**	**192**	**26 784**	**12 579**	**9 881**	**4 324**	**1 497**	**4 345**	**5 365**
Health services	10 065	6 416	3 590	87	9 799	6 205	2 209	1 385	557	1 505	1 885
Educational services, government	10 026	6 754	3 239	57	9 831	2 652	5 368	1 811	467	1 593	1 778
Educational services, private	2 325	1 720	595	24	2 234	666	1 107	461	122	415	420
Welfare, religious, and nonprofit membership organizations	2 341	1 928	407	24	2 268	1 448	528	292	116	390	514
Other professional and related services	2 855	2 433	422	–	2 652	1 608	669	375	235	442	616
Public administration[1]	**6 071**	**5 072**	**977**	**42**	**5 950**	**4 474**	**909**	**567**	**363**	**920**	**1 139**
Postal service	286	117	169	–	286	226	41	19	21	74	66
Federal public administration	1 906	1 476	424	–	1 863	1 543	208	112	128	379	403
State and local public administration	3 706	3 334	356	42	3 638	2 604	609	425	186	448	550
Unemployed persons, last worked 1959 or earlier[2]	**132**	**82**	**50**	–	...	...	...	...	...	...	...

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

Table 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the 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	Experienced civilian labor force				Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
	Total	White	Negro	Persons of Spanish language	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	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**
Agriculture, forestry, and fisheries	**7 885**	**5 805**	**2 026**	**125**	**7 606**	**5 377**	**1 376**	**853**	**183**	**676**	**1 684**
Agriculture	7 564	5 501	2 014	120	7 290	5 080	1 371	839	183	660	1 651
Forestry and fisheries	321	304	12	5	316	297	5	14	–	16	33
Mining	**1 080**	**847**	**214**	**–**	**1 049**	**788**	**187**	**74**	**24**	**53**	**104**
Construction	**65 170**	**47 036**	**17 783**	**915**	**64 291**	**43 631**	**16 868**	**3 792**	**851**	**2 953**	**6 906**
Manufacturing	**56 558**	**44 859**	**11 197**	**1 108**	**55 870**	**45 626**	**7 466**	**2 778**	**870**	**2 577**	**5 434**
Durable goods	25 258	21 906	3 116	588	25 014	20 910	3 171	933	388	955	2 045
Logging	16	6	10	–	16	10	6	–	5	19	8
Sawmills, planing mills, and millwork	374	304	70	16	374	324	38	12	5	38	31
Miscellaneous wood products	40	31	9	–	40	27	10	3	–	12	30
Furniture and fixtures	633	465	163	18	627	480	83	64	5	34	68
Stone, clay, and glass products	1 819	1 323	490	5	1 806	1 395	344	67	11	96	184
Cement, concrete, gypsum, and plaster products	1 152	824	328	5	1 145	876	242	27	5	74	121
Primary iron and steel industries	490	384	106	11	486	366	90	30	20	70	195
Primary nonferrous industries	101	97	4	–	101	63	26	12	–	4	29
Fabricated metal industries, including not specified metal	2 068	1 839	218	46	2 050	1 639	321	90	21	67	185
Machinery, except electrical	5 275	4 870	350	66	5 229	4 529	519	181	27	110	234
Office, accounting, and computing machines	3 858	3 551	263	55	3 827	3 385	319	123	13	8	79
Electrical machinery, equipment, and supplies	7 035	6 442	502	237	6 994	6 042	750	202	45	160	349
Radio, television, and communication equipment	3 608	3 301	251	166	3 586	3 114	363	109	19	66	110
Motor vehicles and motor vehicle equipment	326	239	87	–	326	237	60	29	11	14	87
Aircraft and parts	1 064	1 041	23	35	1 064	914	124	26	–	21	102
Other transportation equipment	996	758	212	27	990	861	89	40	46	55	92
Professional and photographic equipment, and watches	1 252	1 162	90	44	1 233	1 119	100	14	10	59	49
Ordnance	562	529	33	33	558	516	42	–	52	45	23
Miscellaneous manufactures and durable goods—allocated	3 207	2 416	749	50	3 120	2 388	569	163	130	151	379
Nondurable goods	30 702	22 563	7 873	512	30 258	24 212	4 232	1 814	465	1 586	3 321
Meat products	405	294	111	14	405	303	76	26	9	12	47
Canning and preserving produce, seafoods, and beverages	1 047	807	234	18	1 042	900	107	35	25	61	132
Bakery products	724	447	277	23	712	556	139	17	7	45	87
Other food industries	1 850	1 377	458	19	1 826	1 508	267	51	29	121	157
Yarn, thread, and fabric mills	75	63	9	–	71	59	6	6	4	19	54
Other textile mill products	27	27	–	–	27	22	–	5	–	–	41
Apparel and other fabricated textile products	334	286	37	28	334	264	54	16	10	9	94
Paper and allied products	559	463	96	13	553	420	101	32	30	21	175
Printing, publishing, and allied industries	20 119	15 449	4 526	323	19 891	16 177	2 506	1 208	291	1 032	1 566
Chemicals and allied products	1 556	1 237	304	34	1 541	1 286	147	108	–	118	229
Petroleum and coal products	182	140	42	–	176	150	26	–	8	10	27
Rubber and miscellaneous plastic products	195	177	18	6	195	155	33	7	–	4	97
Footwear, except rubber	46	28	18	–	46	24	17	5	4	6	8
Other nondurable goods	3 583	1 768	1 743	34	3 439	2 388	753	298	48	128	607
Not specified manufacturing industries	598	390	208	8	598	504	63	31	17	36	68
Transportation, communications, and other public utilities[1]	**55 612**	**38 120**	**17 068**	**701**	**55 036**	**43 330**	**9 119**	**2 587**	**900**	**2 324**	**3 592**
Railroads and railway express service	3 465	2 539	909	15	3 415	2 800	525	90	237	479	301
Street railways and bus lines	4 751	2 992	1 745	48	4 725	3 620	961	144	140	273	190
Trucking service and warehousing	7 824	4 594	3 199	91	7 740	5 614	1 593	533	66	290	950
Water transportation	334	301	33	6	329	187	93	49	10	68	76
Air transportation	5 088	4 427	629	101	5 043	4 494	490	59	22	97	144
All other transportation	5 056	2 782	2 172	176	5 005	2 836	1 700	469	57	199	324
Communications	12 576	11 191	1 280	190	12 550	10 684	1 285	581	64	210	447
Electric and gas utilities	6 184	4 925	1 242	29	6 144	5 347	653	144	81	214	296
Water supply, sanitary services, and other utilities	4 559	1 897	2 649	19	4 502	3 666	663	173	48	258	345
Wholesale and retail trade	**121 214**	**93 219**	**26 770**	**2 855**	**118 460**	**81 814**	**22 419**	**14 227**	**1 225**	**4 361**	**17 291**
Wholesale trade	26 293	20 930	5 260	324	26 031	21 345	3 570	1 116	264	681	1 713
Food and farm products	3 953	2 892	1 047	43	3 930	3 214	573	143	72	129	269
Retail trade	94 921	72 289	21 510	2 531	92 429	60 469	18 849	13 111	961	3 680	15 578
Hardware, farm equipment, and building material retailing	3 640	2 962	669	50	3 568	2 699	535	334	83	163	370
General merchandise stores	10 385	8 370	1 944	286	10 099	6 375	2 117	1 607	79	417	1 992
Food stores	15 605	11 774	3 753	367	15 303	10 816	2 951	1 536	138	550	1 769
Motor vehicles and accessories retailing	9 901	8 363	1 476	280	9 828	7 615	1 463	750	64	201	688
Gasoline service stations	7 933	6 622	1 281	101	7 688	4 289	1 757	1 642	53	251	1 322
Apparel and accessories stores	4 364	3 610	726	173	4 287	2 607	945	735	63	228	768
Furniture, home furnishings, and equipment stores	5 790	4 434	1 315	108	5 733	4 265	977	491	49	154	553
Eating and drinking places	15 063	10 734	3 703	716	14 358	7 395	3 633	3 330	126	928	4 092
Drugstores	4 210	3 277	902	129	4 113	2 513	861	739	42	166	747
Other retail trade	18 030	12 143	5 741	321	17 452	11 895	3 610	1 947	264	622	3 277
Finance, insurance, and real estate	**35 024**	**27 688**	**6 990**	**1 243**	**34 590**	**27 153**	**5 418**	**2 019**	**396**	**1 317**	**2 743**
Banking and credit agencies	9 077	7 938	942	788	9 004	7 400	1 161	443	72	267	477
Insurance	8 262	7 424	785	159	8 226	6 925	994	307	82	218	417
Other finance and real estate	17 685	12 326	5 263	296	17 360	12 828	3 263	1 269	242	832	1 849
Business and repair services	**36 725**	**30 118**	**6 276**	**1 003**	**36 306**	**28 042**	**5 622**	**2 642**	**177**	**888**	**2 762**
Advertising	717	684	28	10	712	591	94	27	4	14	60
Commercial research, management, and programing services	14 614	13 586	891	361	14 559	12 184	1 723	652	5	162	532
Automobile services	5 527	3 916	1 594	224	5 433	3 785	1 048	600	70	216	560
Other business and repair services	15 867	11 932	3 763	408	15 602	11 482	2 757	1 363	98	496	1 610
Personal services	**16 963**	**10 241**	**6 339**	**964**	**16 510**	**11 076**	**3 585**	**1 849**	**370**	**1 275**	**2 972**
Private households	1 565	686	822	87	1 472	772	346	354	54	156	445
Hotels and lodging places	5 260	3 310	1 823	545	5 144	3 139	1 302	703	112	487	1 407
Laundering, cleaning, and other garment services	3 486	2 163	1 242	39	3 412	2 489	661	262	91	292	453
Barber and beauty shops	2 753	2 085	614	233	2 715	1 905	603	207	50	92	174
Other personal services	3 899	1 997	1 838	60	3 767	2 771	673	323	63	248	493
Entertainment and recreation services	**6 709**	**4 988**	**1 669**	**116**	**6 513**	**3 621**	**1 617**	**1 275**	**126**	**534**	**3 158**
Professional and related services	**105 331**	**80 880**	**22 903**	**2 952**	**104 157**	**76 210**	**21 083**	**6 864**	**958**	**3 324**	**9 883**
Health services	20 351	13 787	6 118	876	20 127	15 453	3 571	1 103	238	720	1 714
Educational services, government	23 482	16 611	6 655	406	23 275	13 799	7 764	1 712	169	689	2 194
Educational services, private	10 906	8 564	2 042	280	10 760	6 525	2 994	1 241	89	338	1 546
Welfare, religious, and nonprofit membership organizations	13 399	10 624	2 666	478	13 283	10 458	1 872	953	171	654	1 516
Other professional and related services	37 193	31 294	5 422	912	36 712	29 975	4 882	1 855	291	923	2 913
Public administration[1]	**182 784**	**142 953**	**38 371**	**3 592**	**181 546**	**161 720**	**14 692**	**5 134**	**2 434**	**7 044**	**10 923**
Postal service	13 611	6 914	6 629	227	13 496	11 330	1 559	607	168	534	777
Federal public administration	144 438	119 364	23 794	3 065	143 640	130 098	9 895	3 647	1 985	5 497	7 764
State and local public administration	16 539	12 683	3 832	215	16 463	14 205	1 784	474	109	660	1 154
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 185. **Industry of the Experienced Civilian Labor Force by Race and Sex, and Weeks Worked in 1969 and Experienced Workers Not in the 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	Experienced civilian labor force				Weeks worked in 1969 of the experienced civilian labor force				Year last worked of experienced workers not in labor force		
	Total	White	Negro	Persons of Spanish language	Total	50 to 52 weeks	27 to 49 weeks	1 to 26 weeks	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**
Agriculture, forestry, and fisheries	**1 867**	**1 318**	**529**	**61**	**1 723**	**1 013**	**448**	**262**	**162**	**450**	**679**
Agriculture	1 700	1 158	522	61	1 561	900	420	241	137	434	649
Forestry and fisheries	167	160	7	–	162	113	28	21	25	16	30
Mining	**128**	**128**	–	**6**	**128**	**104**	**13**	**11**	**20**	**24**	**18**
Construction	**4 650**	**4 127**	**488**	**33**	**4 483**	**2 980**	**970**	**533**	**332**	**724**	**1 080**
Manufacturing	**22 022**	**16 927**	**4 785**	**543**	**21 186**	**13 891**	**4 805**	**2 490**	**3 490**	**6 186**	**5 852**
Durable goods	7 811	6 578	1 106	161	7 559	5 179	1 607	773	1 398	2 264	2 176
Logging	5	5	–	–	5	–	–	5	–	–	–
Sawmills, planing mills, and millwork	47	47	–	–	47	37	10	–	–	12	25
Miscellaneous wood products	12	12	–	–	5	5	–	–	–	–	5
Furniture and fixtures	120	91	29	–	120	74	32	14	27	52	65
Stone, clay, and glass products	252	246	6	12	246	160	81	5	43	42	76
Cement, concrete, gypsum, and plaster products	127	127	–	–	127	99	28	–	20	13	15
Primary iron and steel industries	98	98	–	–	88	61	17	10	30	50	52
Primary nonferrous industries	34	34	–	14	29	29	–	–	20	12	15
Fabricated metal industries, including not specified metal	388	303	77	6	373	283	37	53	98	136	142
Machinery, except electrical	1 520	1 338	152	55	1 490	1 037	322	131	190	354	372
Office, accounting, and computing machines	1 280	1 117	133	55	1 255	865	278	112	79	202	232
Electrical machinery, equipment, and supplies	3 061	2 630	364	50	3 012	2 072	662	278	506	823	719
Radio, television, and communication equipment	1 404	1 221	170	24	1 397	953	307	137	149	213	249
Motor vehicles and motor vehicle equipment	42	38	4	–	37	21	10	6	46	59	32
Aircraft and parts	296	258	33	–	286	212	55	19	130	153	48
Other transportation equipment	181	108	73	–	181	137	21	23	75	44	42
Professional and photographic equipment, and watches	477	420	51	–	468	377	68	23	68	98	89
Ordnance	180	157	17	–	165	110	29	26	40	79	30
Miscellaneous manufactures and durable goods—allocated	1 098	793	300	24	1 007	564	263	180	125	350	464
Nondurable goods	13 888	10 151	3 560	375	13 319	8 486	3 129	1 704	2 068	3 829	3 620
Meat products	112	98	9	–	112	71	21	20	25	36	50
Canning and preserving produce, seafoods, and beverages	164	137	23	13	153	103	45	5	50	105	91
Bakery products	179	136	33	17	179	95	40	44	25	50	59
Other food industries	456	344	99	–	456	255	134	67	114	165	96
Yarn, thread, and fabric mills	56	41	15	–	53	27	11	15	55	74	118
Other textile mill products	36	11	25	–	36	15	16	5	32	41	48
Apparel and other fabricated textile products	385	284	77	61	331	137	98	96	226	518	383
Paper and allied products	253	174	79	10	223	164	33	26	78	82	121
Printing, publishing, and allied industries	9 626	7 148	2 420	166	9 331	6 236	2 028	1 067	970	1 920	1 748
Chemicals and allied products	487	410	68	30	472	280	123	69	171	257	156
Petroleum and coal products	41	41	–	–	41	28	13	–	27	44	25
Rubber and miscellaneous plastic products	111	111	–	6	111	52	34	25	35	67	73
Footwear, except rubber	18	7	6	–	18	7	11	–	40	51	31
Other nondurable goods	1 964	1 209	706	72	1 803	1 016	522	265	220	419	621
Not specified manufacturing industries	323	198	119	7	308	226	69	13	24	93	56
Transportation, communications, and other public utilities[1]	**21 611**	**16 227**	**5 297**	**428**	**20 959**	**13 076**	**5 230**	**2 653**	**1 706**	**3 781**	**3 441**
Railroads and railway express service	484	405	79	17	461	337	87	37	87	94	54
Street railways and bus lines	1 745	1 511	234	49	1 696	421	929	346	51	160	229
Trucking service and warehousing	1 134	917	217	19	1 086	652	293	141	69	154	227
Water transportation	104	88	12	–	104	53	33	18	22	37	56
Air transportation	3 241	2 990	236	48	3 184	2 163	778	243	247	536	331
All other transportation	977	693	272	28	961	528	292	141	60	152	154
Communications	10 804	7 656	3 127	232	10 523	6 939	2 225	1 359	830	2 144	1 634
Electric and gas utilities	1 086	871	212	7	1 072	739	213	120	184	267	215
Water supply, sanitary services, and other utilities	387	286	95	–	364	294	54	16	35	70	92
Wholesale and retail trade	**84 275**	**65 082**	**18 404**	**2 077**	**79 462**	**41 150**	**20 976**	**17 336**	**7 760**	**21 258**	**28 996**
Wholesale trade	7 328	6 148	1 157	110	7 129	4 650	1 537	942	855	1 685	1 644
Food and farm products	875	769	101	12	848	547	223	78	114	222	198
Retail trade	76 947	58 934	17 247	1 967	72 333	36 500	19 439	16 394	6 905	19 573	27 352
Hardware, farm equipment, and building material retailing	804	749	55	11	763	486	148	129	59	174	214
General merchandise stores	20 918	17 190	3 568	667	19 750	9 639	4 963	5 148	2 602	6 796	8 601
Food stores	8 159	6 673	1 452	128	7 749	4 264	2 095	1 390	610	1 740	1 924
Motor vehicles and accessories retailing	1 518	1 426	86	32	1 463	933	309	221	134	301	350
Gasoline service stations	402	368	34	–	392	236	80	76	29	55	71
Apparel and accessories stores	7 238	5 991	1 179	301	6 990	3 192	2 064	1 734	673	1 645	2 826
Furniture, home furnishings, and equipment stores	2 508	2 144	358	54	2 380	1 230	691	459	204	409	580
Eating and drinking places	15 727	10 430	4 999	403	14 606	6 762	4 402	3 442	1 135	4 001	6 114
Drugstores	4 767	3 618	1 100	104	4 443	2 173	1 157	1 113	374	1 467	1 675
Other retail trade	14 906	10 345	4 416	267	13 797	7 585	3 530	2 682	1 085	2 985	4 997
Finance, insurance, and real estate	**34 267**	**28 700**	**5 169**	**1 305**	**33 121**	**20 705**	**7 698**	**4 718**	**2 928**	**6 654**	**6 697**
Banking and credit agencies	12 803	11 262	1 341	764	12 508	8 162	2 717	1 629	1 083	2 432	2 277
Insurance	8 266	6 867	1 280	271	7 958	5 134	1 754	1 070	1 059	2 045	1 509
Other finance and real estate	13 198	10 571	2 548	270	12 655	7 409	3 227	2 019	786	2 177	2 911
Business and repair services	**18 843**	**14 975**	**3 704**	**380**	**17 968**	**9 830**	**4 957**	**3 181**	**1 074**	**3 349**	**5 318**
Advertising	551	508	43	12	547	280	161	106	80	187	220
Commercial research, management, and programing services	7 601	6 873	672	140	7 341	4 308	1 831	1 202	269	1 062	1 489
Automobile services	710	593	117	19	681	423	182	76	14	146	133
Other business and repair services	9 981	7 001	2 872	209	9 399	4 819	2 783	1 797	711	1 954	3 476
Personal services	**44 347**	**18 227**	**25 364**	**2 356**	**41 598**	**22 362**	**12 229**	**7 007**	**2 835**	**8 593**	**10 683**
Private households	16 968	5 175	11 552	1 342	16 052	7 812	5 056	3 184	1 254	3 653	3 426
Hotels and lodging places	5 885	3 334	2 509	316	5 551	3 062	1 677	812	441	1 433	2 337
Laundering, cleaning, and other garment services	5 030	2 131	2 808	67	4 822	2 668	1 285	869	351	1 087	1 495
Barber and beauty shops	6 248	4 463	1 616	460	6 008	3 365	1 858	785	336	1 265	1 225
Other personal services	10 216	3 124	6 879	171	9 165	5 455	2 353	1 357	453	1 155	2 200
Entertainment and recreation services	**4 036**	**3 257**	**732**	**60**	**3 774**	**1 623**	**1 273**	**878**	**261**	**1 098**	**2 669**
Professional and related services	**157 726**	**115 735**	**40 114**	**3 452**	**152 324**	**73 846**	**54 377**	**24 101**	**10 933**	**27 048**	**30 727**
Health services	42 696	28 482	13 641	1 049	41 414	25 249	10 328	5 837	3 448	7 994	8 022
Educational services, government	49 498	36 703	12 406	725	48 355	14 421	25 644	8 290	3 468	9 159	9 956
Educational services, private	17 876	14 624	2 905	634	17 068	5 722	7 631	3 715	1 346	3 295	4 075
Welfare, religious, and nonprofit membership organizations	17 375	13 735	3 471	532	16 970	11 120	3 703	2 147	1 148	2 649	2 940
Other professional and related services	30 281	22 191	7 691	512	28 517	17 334	7 071	4 112	1 523	3 951	5 734
Public administration[1]	**123 014**	**81 929**	**40 074**	**2 133**	**120 396**	**93 782**	**17 665**	**8 949**	**7 769**	**15 950**	**14 328**
Postal service	5 016	1 655	3 352	41	4 876	3 521	971	384	147	493	526
Federal public administration	104 343	73 020	30 426	1 914	102 629	81 823	13 703	7 103	6 793	13 702	11 074
State and local public administration	6 386	4 453	1 904	55	6 218	4 140	1 367	711	431	1 133	1 347
Unemployed persons, last worked 1959 or earlier[2]	**681**	**541**	**132**	**30**	...	...	...	...	...	...	...

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

Table 186. Industry 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**
Agriculture, forestry, and fisheries	**51 403**	**23 661**	**1 885**	**884**	**815**	**186**	**24 809**	**1 048**
Agriculture	48 089	22 380	891	326	395	170	23 776	1 042
Forestry and fisheries	3 314	1 281	994	558	420	16	1 033	6
Mining	**16 492**	**16 086**	**101**	**41**	**34**	**26**	**300**	**5**
Construction	**119 488**	**90 896**	**14 510**	**1 914**	**10 276**	**2 320**	**13 983**	**99**
Manufacturing	**260 840**	**241 850**	**14 220**	**13 100**	**499**	**621**	**4 694**	**76**
Durable goods	136 244	121 216	11 380	10 741	288	351	3 610	38
Logging	4 897	3 282	20	–	14	6	1 573	22
Sawmills, planing mills, and millwork	12 476	11 617	37	12	11	14	818	4
Miscellaneous wood products	2 247	2 215	–	–	–	–	32	–
Furniture and fixtures	16 214	15 983	54	19	9	26	177	–
Stone, clay, and glass products	8 065	7 927	31	8	6	17	102	5
Cement, concrete, gypsum, and plaster products	4 418	4 326	17	–	6	11	70	5
Primary iron and steel industries	5 698	5 639	52	32	–	20	7	–
Primary nonferrous industries	2 271	2 250	6	6	–	–	15	–
Fabricated metal industries, including not specified metal	11 592	11 134	320	280	10	30	138	–
Machinery, except electrical	9 536	9 327	46	23	14	9	163	–
Office, accounting, and computing machines	2 051	2 051	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	15 497	15 289	153	147	–	6	55	–
Radio, television, and communication equipment	4 129	4 029	95	95	–	–	5	–
Motor vehicles and motor vehicle equipment	3 293	3 253	25	10	6	9	15	–
Aircraft and parts	1 061	943	112	106	–	6	6	–
Other transportation equipment	30 556	21 041	9 415	9 175	108	132	100	–
Professional and photographic equipment, and watches	1 724	1 665	21	21	–	–	38	–
Ordnance	1 963	1 587	376	358	4	14	–	–
Miscellaneous manufactures and durable goods – allocated	9 154	8 064	712	544	106	62	371	7
Nondurable goods	123 301	119 563	2 661	2 283	119	259	1 039	38
Meat products	4 814	4 739	40	10	15	15	28	7
Canning and preserving produce, seafoods, and beverages	5 727	5 636	4	4	–	–	87	–
Bakery products	2 238	2 194	24	12	–	12	20	–
Other food industries	5 800	5 720	29	14	5	10	51	–
Yarn, thread, and fabric mills	18 627	18 541	17	10	–	7	64	5
Other textile mill products	6 205	6 175	12	–	–	12	18	–
Apparel and other fabricated textile products	5 217	5 177	18	12	–	6	22	–
Paper and allied products	11 056	10 945	61	26	18	17	50	–
Printing, publishing, and allied industries	14 231	12 852	940	863	32	45	439	–
Chemicals and allied products	27 723	26 535	1 136	1 086	5	45	52	–
Petroleum and coal products	642	633	–	–	–	–	9	–
Rubber and miscellaneous plastic products	5 476	5 447	14	14	–	–	15	–
Footwear, except rubber	1 199	1 186	13	13	–	–	–	–
Other nondurable goods	14 346	13 783	353	219	44	90	184	26
Not specified manufacturing industries	1 295	1 071	179	76	92	11	45	–
Transportation, communications, and other public utilities[1]	**89 316**	**76 299**	**10 027**	**1 641**	**1 149**	**7 237**	**2 949**	**41**
Railroads and railway express service	17 715	17 451	264	129	50	85	–	–
Street railways and bus lines	5 654	3 778	1 807	43	278	1 486	69	–
Trucking service and warehousing	20 008	18 018	228	112	30	86	1 740	22
Water transportation	3 648	3 087	463	279	86	98	92	6
Air transportation	5 202	4 677	494	430	14	50	31	–
All other transportation	4 004	3 103	300	33	192	75	594	7
Communications	12 699	12 328	317	206	63	48	48	6
Electric and gas utilities	10 665	9 785	875	98	97	680	5	–
Water supply, sanitary services, and other utilities	5 380	827	4 443	39	228	4 176	110	–
Wholesale and retail trade	**179 399**	**158 401**	**3 055**	**1 742**	**919**	**394**	**17 607**	**336**
Wholesale trade	44 107	41 480	292	162	31	99	2 321	14
Food and farm products	10 439	9 661	65	33	10	22	709	4
Retail trade	135 292	116 921	2 763	1 580	888	295	15 286	322
Hardware, farm equipment, and building material retailing	9 291	8 467	29	13	4	12	790	5
General merchandise stores	13 945	12 413	505	488	4	13	1 002	25
Food stores	23 732	20 327	492	411	39	42	2 855	58
Motor vehicles and accessories retailing	20 486	19 407	57	30	4	23	1 004	18
Gasoline service stations	15 119	11 878	132	80	4	48	3 092	17
Apparel and accessories stores	4 975	4 469	29	14	6	9	463	14
Furniture, home furnishings, and equipment stores	8 888	7 527	51	35	5	11	1 265	45
Eating and drinking places	13 914	11 683	309	230	50	29	1 870	52
Drugstores	4 424	4 070	33	11	16	6	316	5
Other retail trade	20 518	16 680	1 126	268	756	102	2 629	83
Finance, insurance, and real estate	**37 261**	**32 728**	**1 949**	**1 202**	**161**	**586**	**2 560**	**24**
Banking and credit agencies	10 005	9 157	814	728	68	18	34	–
Insurance	13 682	12 564	285	246	19	20	828	5
Other finance and real estate	13 574	11 007	850	228	74	548	1 698	19
Business and repair services	**32 219**	**25 687**	**1 087**	**616**	**240**	**231**	**5 359**	**86**
Advertising	899	756	29	20	5	4	114	–
Commercial research, management, and programing services	7 040	6 244	345	233	67	45	444	7
Automobile services	9 265	7 070	148	43	27	78	2 017	30
Other business and repair services	15 015	11 617	565	320	141	104	2 784	49
Personal services	**22 582**	**18 495**	**238**	**132**	**37**	**69**	**3 791**	**58**
Private households	3 397	3 327	–	–	–	–	70	–
Hotels and lodging places	6 178	5 629	59	20	9	30	443	47
Laundering, cleaning, and other garment services	4 815	4 237	63	38	6	19	515	–
Barber and beauty shops	4 182	2 255	37	31	6	–	1 886	4
Other personal services	4 010	3 047	79	43	16	20	877	7
Entertainment and recreation services	**7 020**	**5 500**	**884**	**222**	**83**	**579**	**636**	**–**
Professional and related services	**98 867**	**40 534**	**46 716**	**6 785**	**18 872**	**21 059**	**11 522**	**95**
Health services	21 232	7 949	8 566	2 640	4 919	1 007	4 703	14
Educational services, government	32 488	–	32 488	1 129	12 707	18 652	–	–
Educational services, private	9 554	9 286	–	–	–	–	259	9
Welfare, religious, and nonprofit membership organizations	12 801	10 772	987	214	360	413	1 006	36
Other professional and related services	22 792	12 527	4 675	2 802	886	987	5 554	36
Public administration[1]	**130 220**	**–**	**130 220**	**104 274**	**7 685**	**18 261**	**–**	**–**
Postal service	11 962	–	11 962	11 962	–	–	–	–
Federal public administration	89 040	–	89 040	89 040	–	–	–	–
State and local public administration	25 170	–	25 170	–	7 478	17 692	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**5 859**	**3 727**	**401**	**208**	**158**	**35**	**1 238**	**493**
Agriculture	5 355	3 466	175	76	73	26	1 221	493
Forestry and fisheries	504	261	226	132	85	9	17	-
Mining	**575**	**556**	**13**	**5**	**8**	-	-	**6**
Construction	**7 315**	**5 543**	**1 355**	**277**	**979**	**99**	**235**	**182**
Manufacturing	**123 382**	**120 531**	**2 328**	**1 811**	**267**	**250**	**390**	**133**
Durable goods	32 800	31 278	1 343	1 215	83	45	108	71
Logging	114	91	-	-	-	-	23	-
Sawmills, planing mills, and millwork	1 635	1 613	22	11	-	11	-	-
Miscellaneous wood products	420	420	-	-	-	-	-	-
Furniture and fixtures	6 035	6 018	17	-	13	4	-	-
Stone, clay, and glass products	1 127	1 117	-	-	-	-	10	-
Cement, concrete, gypsum, and plaster products	350	350	-	-	-	-	-	-
Primary iron and steel industries	360	356	4	4	-	-	-	-
Primary nonferrous industries	645	645	-	-	-	-	-	-
Fabricated metal industries, including not specified metal	2 585	2 493	78	78	-	-	14	-
Machinery, except electrical	1 985	1 968	6	6	-	-	5	6
Office, accounting, and computing machines	851	851	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	10 624	10 512	86	69	9	8	16	10
Radio, television, and communication equipment	2 813	2 780	33	28	-	5	-	-
Motor vehicles and motor vehicle equipment	478	467	5	5	-	-	-	6
Aircraft and parts	208	199	9	9	-	-	-	-
Other transportation equipment	2 406	1 429	977	940	22	15	-	-
Professional and photographic equipment, and watches	1 012	1 001	7	7	-	-	4	-
Ordnance	401	355	46	42	4	-	-	-
Miscellaneous manufactures and durable goods—allocated	2 765	2 594	86	44	35	7	36	49
Nondurable goods	89 925	88 635	946	576	165	205	282	62
Meat products	2 975	2 942	27	14	9	4	6	-
Canning and preserving produce, seafoods, and beverages	2 608	2 580	12	7	5	-	11	5
Bakery products	861	851	-	-	-	-	4	6
Other food industries	2 134	2 102	16	6	-	10	11	5
Yarn, thread, and fabric mills	13 989	13 925	37	23	5	9	22	5
Other textile mill products	7 222	7 203	14	4	10	-	5	-
Apparel and other fabricated textile products	29 529	29 337	132	39	43	50	60	-
Paper and allied products	2 081	2 048	33	9	10	14	-	-
Printing, publishing, and allied industries	6 690	6 242	323	248	31	44	98	27
Chemicals and allied products	6 695	6 541	149	149	-	-	5	-
Petroleum and coal products	46	46	-	-	-	-	-	-
Rubber and miscellaneous plastic products	2 693	2 671	17	-	6	11	5	-
Footwear, except rubber	2 900	2 875	20	17	-	3	-	5
Other nondurable goods	9 502	9 272	166	60	46	60	55	9
Not specified manufacturing industries	657	618	39	20	19	-	-	-
Transportation, communications, and other public utilities[1]	**26 632**	**22 097**	**4 316**	**273**	**542**	**3 501**	**169**	**50**
Railroads and railway express service	1 344	1 344	-	-	-	-	-	-
Street railways and bus lines	4 018	1 070	2 930	20	289	2 621	8	10
Trucking service and warehousing	2 181	2 086	35	11	8	16	51	9
Water transportation	305	246	53	25	3	25	6	-
Air transportation	2 514	2 360	136	112	5	19	13	5
All other transportation	1 019	877	83	12	46	25	49	10
Communications	11 236	11 069	146	51	54	41	21	-
Electric and gas utilities	2 096	1 974	122	8	14	100	-	-
Water supply, sanitary services, and other utilities	454	120	329	5	66	258	5	-
Wholesale and retail trade	**128 398**	**117 050**	**3 113**	**2 163**	**349**	**601**	**6 093**	**2 142**
Wholesale trade	12 661	12 222	105	21	12	72	197	137
Food and farm products	3 356	3 250	5	-	-	5	62	39
Retail trade	115 737	104 828	3 008	2 142	337	529	5 896	2 005
Hardware, farm equipment, and building material retailing	1 816	1 655	16	9	7	-	88	57
General merchandise stores	32 510	30 405	1 205	1 116	31	58	788	112
Food stores	14 864	12 441	309	241	31	37	1 596	518
Motor vehicles and accessories retailing	3 151	2 976	18	9	5	4	58	99
Gasoline service stations	1 093	821	18	18	-	-	155	99
Apparel and accessories stores	9 770	9 341	56	40	6	10	276	97
Furniture, home furnishings, and equipment stores	3 726	3 349	10	-	-	10	226	141
Eating and drinking places	25 198	22 616	842	432	153	257	1 333	407
Drugstores	6 504	6 407	29	12	-	17	30	38
Other retail trade	17 105	14 817	505	265	104	136	1 346	437
Finance, insurance, and real estate	**38 159**	**35 809**	**1 735**	**1 141**	**271**	**323**	**469**	**146**
Banking and credit agencies	17 824	16 661	1 163	864	170	129	-	-
Insurance	10 616	10 309	175	137	12	26	98	34
Other finance and real estate	9 719	8 839	397	140	89	168	371	112
Business and repair services	**12 321**	**10 881**	**370**	**173**	**110**	**87**	**825**	**245**
Advertising	551	498	12	12	-	-	41	-
Commercial research, management, and programing services	3 842	3 541	90	55	17	18	160	51
Automobile services	950	804	27	19	-	8	65	54
Other business and repair services	6 978	6 038	241	87	93	61	559	140
Personal services	**69 081**	**62 775**	**452**	**242**	**98**	**112**	**5 622**	**232**
Private households	34 325	34 163	-	-	-	-	162	-
Hotels and lodging places	8 362	7 239	104	43	23	38	957	62
Laundering, cleaning, and other garment services	8 502	8 038	208	133	44	31	196	60
Barber and beauty shops	9 985	6 786	20	15	5	-	3 140	39
Other personal services	7 907	6 549	120	51	26	43	1 167	71
Entertainment and recreation services	**4 044**	**3 147**	**549**	**86**	**39**	**424**	**323**	**25**
Professional and related services	**188 836**	**84 829**	**99 420**	**6 172**	**27 960**	**65 288**	**4 214**	**373**
Health services	62 284	42 799	18 006	2 905	10 657	4 444	1 316	163
Educational services, government	72 510	-	72 510	1 866	15 334	55 310	-	-
Educational services, private	19 677	17 867	-	-	-	-	1 768	42
Welfare, religious, and nonprofit membership organizations	13 841	10 464	3 209	391	815	2 003	145	23
Other professional and related services	20 524	13 699	5 695	1 010	1 154	3 531	985	145
Public administration[1]	**64 541**	-	**64 541**	**53 018**	**4 743**	**6 780**	-	-
Postal service	2 811	-	2 811	2 811	-	-	-	-
Federal public administration	48 815	-	48 815	48 815	-	-	-	-
State and local public administration	11 114	-	11 114	-	4 586	6 528	-	-

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**11 444**	**7 899**	**240**	**133**	**74**	**33**	**3 135**	**170**
Agriculture	10 754	7 441	186	115	38	33	2 957	170
Forestry and fisheries	690	458	54	18	36	–	178	–
Mining	**769**	**757**	**7**	**4**	**3**	**–**	**5**	**–**
Construction	**19 494**	**16 259**	**1 763**	**297**	**767**	**699**	**1 458**	**14**
Manufacturing	**52 015**	**47 687**	**3 469**	**2 951**	**189**	**329**	**842**	**17**
Durable goods	29 287	25 508	3 050	2 702	143	205	717	12
Logging	2 476	1 941	9	–	9	–	521	5
Sawmills, planing mills, and millwork	5 184	5 108	14	–	5	9	62	–
Miscellaneous wood products	1 100	1 092	–	–	–	–	8	–
Furniture and fixtures	3 212	3 152	32	4	6	22	28	–
Stone, clay, and glass products	1 959	1 931	18	8	–	10	10	–
Cement, concrete, gypsum, and plaster products	1 203	1 189	4	–	–	4	10	–
Primary iron and steel industries	1 707	1 677	27	16	–	11	3	–
Primary nonferrous industries	250	239	6	6	–	–	5	–
Fabricated metal industries, including not specified metal	1 301	1 223	68	54	5	9	10	–
Machinery, except electrical	710	698	12	4	4	4	–	–
Office, accounting, and computing machines	89	89	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	1 197	1 156	41	35	–	6	–	–
Radio, television, and communication equipment	362	331	31	31	–	–	–	–
Motor vehicles and motor vehicle equipment	264	255	9	–	–	9	–	–
Aircraft and parts	63	42	21	21	–	–	–	–
Other transportation equipment	7 626	5 131	2 488	2 308	84	96	7	–
Professional and photographic equipment, and watches	133	130	3	3	–	–	–	–
Ordnance	84	55	29	29	–	–	–	–
Miscellaneous manufactures and durable goods – allocated	2 021	1 678	273	214	30	29	63	7
Nondurable goods	22 443	21 935	384	229	38	117	119	5
Meat products	1 842	1 836	6	–	–	6	–	–
Canning and preserving produce, seafoods, and beverages	1 494	1 455	–	–	–	–	39	–
Bakery products	566	554	12	–	–	12	–	–
Other food industries	1 200	1 190	10	5	5	–	–	–
Yarn, thread, and fabric mills	3 107	3 080	10	6	–	4	12	5
Other textile mill products	841	834	7	–	–	7	–	–
Apparel and other fabricated textile products	841	824	12	6	–	6	5	–
Paper and allied products	2 526	2 475	41	18	6	17	10	–
Printing, publishing, and allied industries	1 023	944	75	56	11	8	4	–
Chemicals and allied products	3 150	3 086	64	64	–	–	–	–
Petroleum and coal products	44	44	–	–	–	–	–	–
Rubber and miscellaneous plastic products	993	980	8	8	–	–	5	–
Footwear, except rubber	249	249	–	–	–	–	–	–
Other nondurable goods	4 567	4 384	139	66	16	57	44	–
Not specified manufacturing industries	285	244	35	20	8	7	6	–
Transportation, communications, and other public utilities[1]	**14 467**	**10 905**	**2 984**	**396**	**236**	**2 352**	**572**	**6**
Railroads and railway express service	2 441	2 343	98	37	19	42	–	–
Street railways and bus lines	1 014	650	339	4	35	300	25	–
Trucking service and warehousing	4 161	3 678	118	34	18	66	359	6
Water transportation	1 395	1 121	274	170	68	36	–	–
Air transportation	305	270	35	32	–	3	–	–
All other transportation	588	436	31	7	13	11	121	–
Communications	519	499	14	4	5	5	6	–
Electric and gas utilities	871	787	84	3	17	64	–	–
Water supply, sanitary services, and other utilities	2 028	316	1 679	4	38	1 637	33	–
Wholesale and retail trade	**22 180**	**20 397**	**722**	**399**	**196**	**127**	**1 032**	**29**
Wholesale trade	5 644	5 362	123	54	16	53	159	–
Food and farm products	1 872	1 803	44	23	4	17	25	–
Retail trade	16 536	15 035	599	345	180	74	873	29
Hardware, farm equipment, and building material retailing	1 135	1 114	12	–	–	12	9	–
General merchandise stores	1 510	1 358	105	96	–	9	47	–
Food stores	2 953	2 543	141	116	16	9	266	3
Motor vehicles and accessories retailing	2 037	2 007	15	9	–	6	15	–
Gasoline service stations	1 243	1 132	10	–	–	10	101	–
Apparel and accessories stores	567	533	6	6	–	–	28	–
Furniture, home furnishings, and equipment stores	1 153	1 105	17	11	–	6	26	5
Eating and drinking places	2 585	2 267	107	88	4	15	200	11
Drugstores	486	460	6	6	–	–	20	–
Other retail trade	2 867	2 516	180	13	160	7	161	10
Finance, insurance, and real estate	**2 845**	**2 444**	**345**	**74**	**62**	**209**	**56**	**–**
Banking and credit agencies	677	607	70	34	28	8	–	–
Insurance	536	507	20	15	5	–	9	–
Other finance and real estate	1 632	1 330	255	25	29	201	47	–
Business and repair services	**3 110**	**2 526**	**167**	**70**	**36**	**61**	**412**	**5**
Advertising	14	8	6	6	–	–	–	–
Commercial research, management, and programing services	167	142	12	5	–	7	13	–
Automobile services	1 290	1 040	65	27	5	33	185	–
Other business and repair services	1 639	1 336	84	32	31	21	214	5
Personal services	**6 842**	**6 070**	**97**	**61**	**7**	**29**	**675**	**–**
Private households	2 027	2 012	–	–	–	–	15	–
Hotels and lodging places	1 624	1 587	23	9	–	14	14	–
Laundering, cleaning, and other garment services	1 182	1 109	40	25	–	15	33	–
Barber and beauty shops	786	407	14	14	–	–	365	–
Other personal services	1 223	955	20	13	7	–	248	–
Entertainment and recreation services	**1 373**	**1 051**	**259**	**61**	**26**	**172**	**63**	**–**
Professional and related services	**15 607**	**5 948**	**9 331**	**1 425**	**3 316**	**4 590**	**320**	**8**
Health services	4 899	2 088	2 597	1 007	1 153	437	206	8
Educational services, government	5 887	–	5 887	185	1 914	3 788	–	–
Educational services, private	1 756	1 746	–	–	–	–	10	–
Welfare, religious, and nonprofit membership organizations	1 693	1 379	264	80	61	123	50	–
Other professional and related services	1 372	735	583	153	188	242	54	–
Public administration[1]	**14 282**	**–**	**14 282**	**11 791**	**640**	**1 851**	**–**	**–**
Postal service	2 751	–	2 751	2 751	–	–	–	–
Federal public administration	8 604	–	8 604	8 604	–	–	–	–
State and local public administration	2 355	–	2 355	–	583	1 772	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**1 795**	**1 483**	**97**	**27**	**47**	**23**	**155**	**60**
Agriculture	1 586	1 327	49	15	15	19	150	60
Forestry and fisheries	209	156	48	12	32	4	5	-
Mining	**39**	**39**	-	-	-	-	-	-
Construction	**552**	**432**	**100**	**24**	**48**	**28**	**15**	**5**
Manufacturing	**21 467**	**20 880**	**536**	**386**	**58**	**92**	**32**	**19**
Durable goods	6 366	6 014	338	290	27	21	14	-
Logging	48	43	-	-	-	-	5	-
Sawmills, planing mills, and millwork	431	420	11	-	-	11	-	-
Miscellaneous wood products	182	182	-	-	-	-	-	-
Furniture and fixtures	1 771	1 760	11	-	7	4	-	-
Stone, clay, and glass products	147	147	-	-	-	-	-	-
Cement, concrete, gypsum, and plaster products	12	12	-	-	-	-	-	-
Primary iron and steel industries	65	65	-	-	-	-	-	-
Primary nonferrous industries	70	70	-	-	-	-	-	-
Fabricated metal industries, including not specified metal	330	317	8	8	-	-	5	-
Machinery, except electrical	184	184	-	-	-	-	-	-
Office, accounting, and computing machines	93	93	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	1 812	1 788	24	24	-	-	-	-
Radio, television, and communication equipment	755	743	12	12	-	-	-	-
Motor vehicles and motor vehicle equipment	40	40	-	-	-	-	-	-
Aircraft and parts	11	11	-	-	-	-	-	-
Other transportation equipment	484	239	245	235	6	4	-	-
Professional and photographic equipment, and watches	134	127	7	7	-	-	-	-
Ordnance	10	10	-	-	-	-	-	-
Miscellaneous manufactures and durable goods—allocated	647	611	32	16	14	2	4	-
Nondurable goods	14 954	14 734	183	90	22	71	18	19
Meat products	1 326	1 308	18	14	-	4	-	-
Canning and preserving produce, seafoods, and beverages	1 084	1 077	7	7	-	-	-	-
Bakery products	190	186	-	-	-	-	4	-
Other food industries	452	449	3	-	-	3	-	-
Yarn, thread, and fabric mills	1 674	1 659	10	-	5	5	-	5
Other textile mill products	836	836	-	-	-	-	-	-
Apparel and other fabricated textile products	4 670	4 632	33	13	11	9	5	-
Paper and allied products	385	367	18	9	-	9	-	-
Printing, publishing, and allied industries	468	414	49	33	-	16	5	-
Chemicals and allied products	768	759	9	9	-	-	-	-
Petroleum and coal products	-	-	-	-	-	-	-	-
Rubber and miscellaneous plastic products	503	486	17	-	6	11	-	-
Footwear, except rubber	660	655	-	-	-	-	-	5
Other nondurable goods	1 938	1 906	19	5	-	14	4	9
Not specified manufacturing industries	147	132	15	6	9	-	-	-
Transportation, communications, and other public utilities[1]	**2 623**	**1 911**	**697**	**38**	**121**	**538**	**15**	-
Railroads and railway express service	68	68	-	-	-	-	-	-
Street railways and bus lines	639	187	452	12	68	372	-	-
Trucking service and warehousing	253	235	7	2	-	5	11	-
Water transportation	63	47	16	-	-	16	-	-
Air transportation	75	61	14	14	-	-	-	-
All other transportation	99	91	4	-	-	4	4	-
Communications	988	939	49	6	24	19	-	-
Electric and gas utilities	148	124	24	4	4	16	-	-
Water supply, sanitary services, and other utilities	36	6	30	-	9	21	-	-
Wholesale and retail trade	**16 347**	**14 863**	**700**	**452**	**98**	**150**	**640**	**144**
Wholesale trade	2 088	2 036	28	11	12	5	19	5
Food and farm products	1 214	1 209	-	-	-	-	5	-
Retail trade	14 259	12 827	672	441	86	145	621	139
Hardware, farm equipment, and building material retailing	60	60	-	-	-	-	-	-
General merchandise stores	2 878	2 673	174	142	17	15	31	-
Food stores	1 921	1 512	80	60	16	4	268	61
Motor vehicles and accessories retailing	121	115	-	-	-	-	-	6
Gasoline service stations	59	59	-	-	-	-	-	-
Apparel and accessories stores	887	863	19	14	-	5	5	-
Furniture, home furnishings, and equipment stores	315	315	-	-	-	-	-	-
Eating and drinking places	5 767	5 221	274	167	36	71	237	35
Drugstores	573	557	7	-	-	7	9	-
Other retail trade	1 678	1 452	118	58	17	43	71	37
Finance, insurance, and real estate	**2 377**	**2 018**	**304**	**125**	**66**	**113**	**17**	**38**
Banking and credit agencies	904	775	129	78	20	31	-	-
Insurance	639	608	31	18	4	9	-	-
Other finance and real estate	834	635	144	29	42	73	17	38
Business and repair services	**1 034**	**935**	**51**	**21**	**9**	**21**	**43**	**5**
Advertising	9	4	5	5	-	-	-	-
Commercial research, management, and programing services	105	94	11	5	-	6	-	-
Automobile services	111	105	4	-	-	4	2	-
Other business and repair services	809	732	31	11	9	11	41	5
Personal services	**36 151**	**34 886**	**256**	**140**	**37**	**79**	**991**	**18**
Private households	24 836	24 752	-	-	-	-	84	-
Hotels and lodging places	2 855	2 712	75	39	4	32	64	4
Laundering, cleaning, and other garment services	3 378	3 221	118	79	12	27	39	-
Barber and beauty shops	1 385	753	5	-	5	-	627	-
Other personal services	3 697	3 448	58	22	16	20	177	14
Entertainment and recreation services	**509**	**399**	**110**	**9**	**27**	**74**	-	-
Professional and related services	**35 847**	**13 306**	**22 267**	**1 763**	**7 306**	**13 198**	**265**	**9**
Health services	13 676	7 895	5 599	946	3 260	1 393	182	-
Educational services, government	14 804	-	14 804	526	3 588	10 690	-	-
Educational services, private	3 259	3 205	-	-	-	-	54	-
Welfare, religious, and nonprofit membership organizations	1 826	1 093	710	135	169	406	19	4
Other professional and related services	2 282	1 113	1 154	156	289	709	10	5
Public administration[1]	**5 096**	-	**5 096**	**4 056**	**402**	**638**	-	-
Postal service	482	-	482	482	-	-	-	-
Federal public administration	3 453	-	3 453	3 453	-	-	-	-
State and local public administration	970	-	970	-	376	594	-	-

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**180**	**59**	**29**	**15**	**–**	**14**	**87**	**5**
Agriculture	169	53	24	10	–	14	87	5
Forestry and fisheries	11	6	5	5	–	–	–	–
Mining	**14**	**14**	**–**	**–**	**–**	**–**	**–**	**–**
Construction	**550**	**473**	**40**	**19**	**15**	**6**	**37**	**–**
Manufacturing	**1 204**	**1 105**	**91**	**78**	**13**	**–**	**8**	**–**
Durable goods	701	639	62	62	–	–	–	–
Logging	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	7	7	–	–	–	–	–	–
Miscellaneous wood products	8	8	–	–	–	–	–	–
Furniture and fixtures	31	31	–	–	–	–	–	–
Stone, clay, and glass products	37	37	–	–	–	–	–	–
Cement, concrete, gypsum, and plaster products	24	24	–	–	–	–	–	–
Primary iron and steel industries	30	30	–	–	–	–	–	–
Primary nonferrous industries	27	27	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	49	49	–	–	–	–	–	–
Machinery, except electrical	47	47	–	–	–	–	–	–
Office, accounting, and computing machines	16	16	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	189	189	–	–	–	–	–	–
Radio, television, and communication equipment	120	120	–	–	–	–	–	–
Motor vehicles and motor vehicle equipment	20	20	–	–	–	–	–	–
Aircraft and parts	38	38	–	–	–	–	–	–
Other transportation equipment	119	57	62	62	–	–	–	–
Professional and photographic equipment, and watches	12	12	–	–	–	–	–	–
Ordnance	26	26	–	–	–	–	–	–
Miscellaneous manufactures and durable goods – allocated	61	61	–	–	–	–	–	–
Nondurable goods	499	462	29	16	13	–	8	–
Meat products	6	6	–	–	–	–	–	–
Canning and preserving produce, seafoods, and beverages	8	8	–	–	–	–	–	–
Bakery products	8	8	–	–	–	–	–	–
Other food industries	22	22	–	–	–	–	–	–
Yarn, thread, and fabric mills	30	30	–	–	–	–	–	–
Other textile mill products	16	16	–	–	–	–	–	–
Apparel and other fabricated textile products	38	38	–	–	–	–	–	–
Paper and allied products	17	17	–	–	–	–	–	–
Printing, publishing, and allied industries	133	100	25	12	13	–	8	–
Chemicals and allied products	97	97	–	–	–	–	–	–
Petroleum and coal products	7	7	–	–	–	–	–	–
Rubber and miscellaneous plastic products	33	33	–	–	–	–	–	–
Footwear, except rubber	–	–	–	–	–	–	–	–
Other nondurable goods	84	80	4	4	–	–	–	–
Not specified manufacturing industries	4	4	–	–	–	–	–	–
Transportation, communications, and other public utilities[1]	**418**	**390**	**21**	**12**	**–**	**9**	**7**	**–**
Railroads and railway express service	33	33	–	–	–	–	–	–
Street railways and bus lines	7	7	–	–	–	–	–	–
Trucking service and warehousing	64	57	–	–	–	–	7	–
Water transportation	38	38	–	–	–	–	–	–
Air transportation	93	81	12	12	–	–	–	–
All other transportation	37	37	–	–	–	–	–	–
Communications	98	98	–	–	–	–	–	–
Electric and gas utilities	17	17	–	–	–	–	–	–
Water supply, sanitary services, and other utilities	14	5	9	–	–	9	–	–
Wholesale and retail trade	**1 747**	**1 502**	**82**	**76**	**6**	**–**	**134**	**29**
Wholesale trade	249	249	–	–	–	–	–	–
Food and farm products	14	14	–	–	–	–	–	–
Retail trade	1 498	1 253	82	76	6	–	134	29
Hardware, farm equipment, and building material retailing	24	24	–	–	–	–	–	–
General merchandise stores	247	220	21	21	–	–	6	–
Food stores	248	191	28	28	–	–	29	–
Motor vehicles and accessories retailing	201	170	6	–	6	–	25	–
Gasoline service stations	89	73	–	–	–	–	16	–
Apparel and accessories stores	97	84	–	–	–	–	13	–
Furniture, home furnishings, and equipment stores	76	44	–	–	–	–	12	20
Eating and drinking places	328	294	19	19	–	–	15	–
Drugstores	53	53	–	–	–	–	–	–
Other retail trade	135	100	8	8	–	–	18	9
Finance, insurance, and real estate	**551**	**519**	**32**	**32**	**–**	**–**	**–**	**–**
Banking and credit agencies	302	287	15	15	–	–	–	–
Insurance	124	124	–	–	–	–	–	–
Other finance and real estate	125	108	17	17	–	–	–	–
Business and repair services	**508**	**415**	**33**	**33**	**–**	**–**	**60**	**–**
Advertising	19	13	–	–	–	–	6	–
Commercial research, management, and programing services	209	194	8	8	–	–	7	–
Automobile services	84	73	–	–	–	–	11	–
Other business and repair services	196	135	25	25	–	–	36	–
Personal services	**295**	**254**	**–**	**–**	**–**	**–**	**41**	**–**
Private households	18	18	–	–	–	–	–	–
Hotels and lodging places	177	177	–	–	–	–	–	–
Laundering, cleaning, and other garment services	14	7	–	–	–	–	7	–
Barber and beauty shops	68	40	–	–	–	–	28	–
Other personal services	18	12	–	–	–	–	6	–
Entertainment and recreation services	**50**	**37**	**13**	**–**	**9**	**4**	**–**	**–**
Professional and related services	**1 587**	**874**	**547**	**111**	**243**	**193**	**166**	**–**
Health services	457	202	126	19	92	15	129	–
Educational services, government	361	–	361	32	151	178	–	–
Educational services, private	144	144	–	–	–	–	–	–
Welfare, religious, and nonprofit membership organizations	212	205	–	–	–	–	7	–
Other professional and related services	413	323	60	60	–	–	30	–
Public administration[1]	**1 614**	**–**	**1 614**	**1 488**	**14**	**112**	**–**	**–**
Postal service	101	–	101	101	–	–	–	–
Federal public administration	1 372	–	1 372	1 372	–	–	–	–
State and local public administration	119	–	119	–	14	105	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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
Agriculture, forestry, and fisheries	24	17	–	–	–	–	–	7
Agriculture	24	17	–	–	–	–	–	7
Forestry and fisheries	–	–	–	–	–	–	–	–
Mining	–	–	–	–	–	–	–	–
Construction	18	11	7	7	–	–	–	–
Manufacturing	387	365	15	6	9	–	–	7
Durable goods	108	101	–	–	–	–	–	7
Logging	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	–	–	–	–	–	–	–	–
Miscellaneous wood products	–	–	–	–	–	–	–	–
Furniture and fixtures	–	–	–	–	–	–	–	–
Stone, clay, and glass products	–	–	–	–	–	–	–	–
Cement, concrete, gypsum, and plaster products	–	–	–	–	–	–	–	–
Primary iron and steel industries	–	–	–	–	–	–	–	–
Primary nonferrous industries	6	6	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	6	6	–	–	–	–	–	–
Machinery, except electrical	38	38	–	–	–	–	–	–
Office, accounting, and computing machines	38	38	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	33	33	–	–	–	–	–	–
Radio, television, and communication equipment	6	6	–	–	–	–	–	–
Motor vehicles and motor vehicle equipment	–	–	–	–	–	–	–	–
Aircraft and parts	–	–	–	–	–	–	–	–
Other transportation equipment	5	5	–	–	–	–	–	–
Professional and photographic equipment, and watches	7	7	–	–	–	–	–	–
Ordnance	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	13	6	–	–	–	–	–	7
Nondurable goods	272	257	15	6	9	–	–	–
Meat products	8	8	–	–	–	–	–	–
Canning and preserving produce, seafoods, and beverages	6	6	–	–	–	–	–	–
Bakery products	16	16	–	–	–	–	–	–
Other food industries	–	–	–	–	–	–	–	–
Yarn, thread, and fabric mills	7	7	–	–	–	–	–	–
Other textile mill products	33	24	9	–	9	–	–	–
Apparel and other fabricated textile products	80	80	–	–	–	–	–	–
Paper and allied products	–	–	–	–	–	–	–	–
Printing, publishing, and allied industries	79	73	6	6	–	–	–	–
Chemicals and allied products	6	6	–	–	–	–	–	–
Petroleum and coal products	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	7	7	–	–	–	–	–	–
Footwear, except rubber	7	7	–	–	–	–	–	–
Other nondurable goods	23	23	–	–	–	–	–	–
Not specified manufacturing industries	7	7	–	–	–	–	–	–
Transportation, communications, and other public utilities[1]	232	193	31	8	–	23	8	–
Railroads and railway express service	–	–	–	–	–	–	–	–
Street railways and bus lines	28	5	23	–	–	23	–	–
Trucking service and warehousing	41	41	–	–	–	–	–	–
Water transportation	–	–	–	–	–	–	–	–
Air transportation	19	19	–	–	–	–	–	–
All other transportation	21	13	8	8	–	–	–	–
Communications	94	86	–	–	–	–	8	–
Electric and gas utilities	14	14	–	–	–	–	–	–
Water supply, sanitary services, and other utilities	–	–	–	–	–	–	–	–
Wholesale and retail trade	1 084	986	46	41	–	5	23	29
Wholesale trade	51	51	–	–	–	–	–	–
Food and farm products	6	6	–	–	–	–	–	–
Retail trade	1 033	935	46	41	–	5	23	29
Hardware, farm equipment, and building material retailing	6	6	–	–	–	–	–	–
General merchandise stores	347	319	28	28	–	–	–	–
Food stores	83	75	–	–	–	–	8	–
Motor vehicles and accessories retailing	22	22	–	–	–	–	–	–
Gasoline service stations	6	–	–	–	–	–	–	6
Apparel and accessories stores	169	157	–	–	–	–	–	12
Furniture, home furnishings, and equipment stores	40	27	–	–	–	–	7	6
Eating and drinking places	185	172	13	13	–	–	–	–
Drugstores	45	40	–	–	–	–	–	5
Other retail trade	130	117	5	–	–	5	8	–
Finance, insurance, and real estate	550	485	59	52	–	7	6	–
Banking and credit agencies	336	298	38	31	–	7	–	–
Insurance	110	103	7	7	–	–	–	–
Other finance and real estate	104	84	14	14	–	–	6	–
Business and repair services	195	195	–	–	–	–	–	–
Advertising	18	18	–	–	–	–	–	–
Commercial research, management, and programing services	90	90	–	–	–	–	–	–
Automobile services	11	11	–	–	–	–	–	–
Other business and repair services	76	76	–	–	–	–	–	–
Personal services	745	688	–	–	–	–	50	7
Private households	367	360	–	–	–	–	7	–
Hotels and lodging places	94	76	–	–	–	–	18	–
Laundering, cleaning, and other garment services	41	41	–	–	–	–	–	–
Barber and beauty shops	174	161	–	–	–	–	6	7
Other personal services	69	50	–	–	–	–	19	–
Entertainment and recreation services	39	32	–	–	–	–	7	–
Professional and related services	1 862	918	889	121	284	484	49	6
Health services	636	361	255	79	124	52	20	–
Educational services, government	570	–	570	23	140	407	–	–
Educational services, private	282	258	–	–	–	–	18	6
Welfare, religious, and nonprofit membership organizations	178	165	13	7	6	–	–	–
Other professional and related services	196	134	51	12	14	25	11	–
Public administration[1]	987	–	987	923	43	21	–	–
Postal service	12	–	12	12	–	–	–	–
Federal public administration	891	–	891	891	–	–	–	–
State and local public administration	58	–	58	–	37	21	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**693**	**378**	**62**	**34**	**9**	**19**	**243**	**10**
Agriculture	477	280	55	31	5	19	132	10
Forestry and fisheries	216	98	7	3	4	–	111	–
Mining	**34**	**34**	–	–	–	–	–	–
Construction	**5 666**	**4 862**	**307**	**40**	**82**	**185**	**497**	–
Manufacturing	**20 216**	**19 445**	**657**	**445**	**78**	**134**	**114**	–
Durable goods	17 901	17 222	615	425	78	112	64	–
Logging	7	7	–	–	–	–	–	–
Sawmills, planing mills, and millwork	133	133	–	–	–	–	–	–
Miscellaneous wood products	10	10	–	–	–	–	–	–
Furniture and fixtures	142	142	–	–	–	–	–	–
Stone, clay, and glass products	112	107	–	–	–	–	5	–
Cement, concrete, gypsum, and plaster products	53	48	–	–	–	–	5	–
Primary iron and steel industries	–	–	–	–	–	–	–	–
Primary nonferrous industries	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	157	157	–	–	–	–	–	–
Machinery, except electrical	202	193	–	–	–	–	9	–
Office, accounting, and computing machines	59	59	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	285	279	6	6	–	–	–	–
Radio, television, and communication equipment	71	71	–	–	–	–	–	–
Motor vehicles and motor vehicle equipment	13	13	–	–	–	–	–	–
Aircraft and parts	266	260	6	–	–	6	–	–
Other transportation equipment	15 231	14 698	500	342	71	87	33	–
Professional and photographic equipment, and watches	79	76	3	3	–	–	–	–
Ordnance	26	21	5	5	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	1 238	1 126	95	69	7	19	17	–
Nondurable goods	2 281	2 199	37	15	–	22	45	–
Meat products	31	26	–	–	–	–	5	–
Canning and preserving produce, seafoods, and beverages	229	222	–	–	–	–	7	–
Bakery products	70	62	3	–	–	3	5	–
Other food industries	179	174	5	–	–	5	–	–
Yarn, thread, and fabric mills	66	66	–	–	–	–	–	–
Other textile mill products	29	29	–	–	–	–	–	–
Apparel and other fabricated textile products	22	22	–	–	–	–	–	–
Paper and allied products	119	119	–	–	–	–	–	–
Printing, publishing, and allied industries	646	627	–	–	–	–	19	–
Chemicals and allied products	431	421	6	6	–	–	4	–
Petroleum and coal products	242	242	–	–	–	–	–	–
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–
Footwear, except rubber	5	5	–	–	–	–	–	–
Other nondurable goods	212	184	23	9	–	14	5	–
Not specified manufacturing industries	34	24	5	5	–	–	5	–
Transportation, communications, and other public utilities[1]	**4 237**	**3 435**	**716**	**187**	**79**	**450**	**80**	**6**
Railroads and railway express service	1 039	987	52	25	10	17	–	–
Street railways and bus lines	199	159	34	9	6	19	6	–
Trucking service and warehousing	527	475	26	26	–	–	26	–
Water transportation	492	390	77	57	10	10	19	6
Air transportation	102	68	34	18	5	11	–	–
All other transportation	143	107	24	3	21	–	12	–
Communications	567	561	6	6	–	–	–	–
Electric and gas utilities	404	398	6	–	6	–	–	–
Water supply, sanitary services, and other utilities	445	63	377	–	15	362	5	–
Wholesale and retail trade	**8 682**	**7 513**	**353**	**267**	**51**	**35**	**807**	**9**
Wholesale trade	1 616	1 481	–	–	–	–	131	4
Food and farm products	417	386	–	–	–	–	31	–
Retail trade	7 066	6 032	353	267	51	35	676	5
Hardware, farm equipment, and building material retailing	332	295	5	–	–	5	32	–
General merchandise stores	787	681	69	69	–	–	37	–
Food stores	1 291	1 063	128	107	5	16	100	–
Motor vehicles and accessories retailing	1 100	1 055	–	–	–	–	45	–
Gasoline service stations	610	498	33	19	–	14	79	–
Apparel and accessories stores	313	284	4	4	–	–	25	–
Furniture, home furnishings, and equipment stores	413	334	–	–	–	–	79	–
Eating and drinking places	967	761	46	46	–	–	160	–
Drugstores	231	217	–	–	–	–	14	–
Other retail trade	1 022	844	68	22	46	–	105	5
Finance, insurance, and real estate	**1 781**	**1 590**	**91**	**9**	**–**	**82**	**100**	**–**
Banking and credit agencies	305	300	5	5	–	–	–	–
Insurance	682	665	–	–	–	–	17	–
Other finance and real estate	794	625	86	4	–	82	83	–
Business and repair services	**1 500**	**1 247**	**58**	**15**	**15**	**28**	**195**	**–**
Advertising	10	10	–	–	–	–	–	–
Commercial research, management, and programing services	305	271	24	5	9	10	10	–
Automobile services	475	392	9	–	–	9	74	–
Other business and repair services	710	574	25	10	6	9	111	–
Personal services	**1 017**	**754**	**19**	**11**	**–**	**8**	**244**	**–**
Private households	57	57	–	–	–	–	–	–
Hotels and lodging places	292	272	–	–	–	–	20	–
Laundering, cleaning, and other garment services	164	146	8	–	–	8	10	–
Barber and beauty shops	271	123	6	6	–	–	142	–
Other personal services	233	156	5	5	–	–	72	–
Entertainment and recreation services	**399**	**256**	**113**	**20**	**11**	**82**	**30**	**–**
Professional and related services	**4 797**	**1 971**	**2 192**	**461**	**591**	**1 140**	**634**	**–**
Health services	1 173	445	428	266	147	15	300	–
Educational services, government	1 433	–	1 433	33	398	1 002	–	–
Educational services, private	549	536	–	–	–	–	13	–
Welfare, religious, and nonprofit membership organizations	579	508	21	6	5	10	50	–
Other professional and related services	1 063	482	310	156	41	113	271	–
Public administration[1]	**9 835**	**–**	**9 835**	**8 269**	**193**	**1 373**	**–**	**–**
Postal service	723	–	723	723	–	–	–	–
Federal public administration	7 249	–	7 249	7 249	–	–	–	–
State and local public administration	1 475	–	1 475	–	193	1 282	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**161**	**116**	**41**	**23**	**5**	**13**	**4**	**-**
Agriculture	125	89	32	23	-	9	4	-
Forestry and fisheries	36	27	9	-	5	4	-	-
Mining	**5**	**5**	**-**	**-**	**-**	**-**	**-**	**-**
Construction	**407**	**370**	**26**	**9**	**14**	**3**	**-**	**11**
Manufacturing	**3 633**	**3 473**	**109**	**73**	**31**	**5**	**24**	**27**
Durable goods	2 177	2 057	100	73	22	5	14	6
Logging	-	-	-	-	-	-	-	-
Sawmills, planing mills, and millwork	44	44	-	-	-	-	-	-
Miscellaneous wood products	-	-	-	-	-	-	-	-
Furniture and fixtures	71	71	-	-	-	-	-	-
Stone, clay, and glass products	101	101	-	-	-	-	-	-
Cement, concrete, gypsum, and plaster products	5	5	-	-	-	-	-	-
Primary iron and steel industries	-	-	-	-	-	-	-	-
Primary nonferrous industries	-	-	-	-	-	-	-	-
Fabricated metal industries, including not specified metal	4	-	-	-	-	-	4	-
Machinery, except electrical	22	16	-	-	-	-	-	6
Office, accounting, and computing machines	-	-	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	315	310	5	5	-	-	-	-
Radio, television, and communication equipment	39	39	-	-	-	-	-	-
Motor vehicles and motor vehicle equipment	-	-	-	-	-	-	-	-
Aircraft and parts	39	39	-	-	-	-	-	-
Other transportation equipment	1 060	984	76	49	22	5	-	-
Professional and photographic equipment, and watches	68	61	7	7	-	-	-	-
Ordnance	-	-	-	-	-	-	-	-
Miscellaneous manufactures and durable goods—allocated	453	431	12	12	-	-	10	-
Nondurable goods	1 433	1 393	9	-	9	-	10	21
Meat products	27	27	-	-	-	-	-	-
Canning and preserving produce, seafoods, and beverages	201	196	-	-	-	-	-	5
Bakery products	47	41	-	-	-	-	-	6
Other food industries	26	26	-	-	-	-	-	-
Yarn, thread, and fabric mills	41	41	-	-	-	-	-	-
Other textile mill products	36	36	-	-	-	-	-	-
Apparel and other fabricated textile products	390	381	9	-	9	-	-	-
Paper and allied products	57	57	-	-	-	-	-	-
Printing, publishing, and allied industries	312	307	-	-	-	-	5	-
Chemicals and allied products	97	97	-	-	-	-	-	-
Petroleum and coal products	21	21	-	-	-	-	-	-
Rubber and miscellaneous plastic products	-	-	-	-	-	-	-	-
Footwear, except rubber	9	4	-	-	-	-	-	5
Other nondurable goods	169	159	-	-	-	-	5	5
Not specified manufacturing industries	23	23	-	-	-	-	-	-
Transportation, communications, and other public utilities[1]	**1 561**	**1 155**	**400**	**9**	**28**	**363**	**-**	**6**
Railroads and railway express service	68	68	-	-	-	-	-	-
Street railways and bus lines	409	111	298	5	14	279	-	-
Trucking service and warehousing	99	99	-	-	-	-	-	-
Water transportation	26	5	21	-	-	21	-	-
Air transportation	30	30	-	-	-	-	-	-
All other transportation	109	105	4	-	4	-	-	-
Communications	514	514	-	-	-	-	-	-
Electric and gas utilities	131	116	15	4	-	11	-	-
Water supply, sanitary services, and other utilities	51	18	33	-	6	27	-	-
Wholesale and retail trade	**8 703**	**7 855**	**415**	**346**	**14**	**55**	**312**	**121**
Wholesale trade	778	742	11	11	-	-	15	10
Food and farm products	339	325	-	-	-	-	10	4
Retail trade	7 925	7 113	404	335	14	55	297	111
Hardware, farm equipment, and building material retailing	67	63	4	4	-	-	-	-
General merchandise stores	2 488	2 284	151	151	-	-	43	10
Food stores	1 091	984	56	46	10	-	35	16
Motor vehicles and accessories retailing	170	148	-	-	-	-	-	22
Gasoline service stations	40	30	5	5	-	-	5	-
Apparel and accessories stores	659	622	17	12	-	5	15	5
Furniture, home furnishings, and equipment stores	238	218	-	-	-	-	15	5
Eating and drinking places	1 786	1 509	124	96	4	24	125	28
Drugstores	437	433	4	-	-	4	-	-
Other retail trade	949	822	43	21	-	22	59	25
Finance, insurance, and real estate	**1 674**	**1 558**	**74**	**56**	**8**	**10**	**34**	**8**
Banking and credit agencies	910	863	47	37	-	10	-	-
Insurance	219	198	5	5	-	-	16	-
Other finance and real estate	545	497	22	14	8	-	18	8
Business and repair services	**491**	**407**	**24**	**12**	**5**	**7**	**50**	**10**
Advertising	25	14	-	-	-	-	11	-
Commercial research, management, and programing services	140	122	13	8	5	-	-	5
Automobile services	42	37	-	-	-	-	5	-
Other business and repair services	284	234	11	4	-	7	34	5
Personal services	**4 007**	**3 563**	**63**	**33**	**11**	**19**	**367**	**14**
Private households	1 661	1 654	-	-	-	-	7	-
Hotels and lodging places	452	385	21	10	-	11	41	5
Laundering, cleaning, and other garment services	614	576	29	19	6	4	9	-
Barber and beauty shops	779	527	9	4	5	-	238	5
Other personal services	501	421	4	-	-	4	72	4
Entertainment and recreation services	**278**	**175**	**84**	**19**	**21**	**44**	**19**	**-**
Professional and related services	**11 890**	**4 997**	**6 613**	**708**	**1 096**	**4 809**	**260**	**20**
Health services	3 948	2 768	1 098	465	421	212	77	5
Educational services, government	4 965	-	4 965	152	616	4 197	-	-
Educational services, private	1 057	961	-	-	-	-	96	-
Welfare, religious, and nonprofit membership organizations	804	633	171	27	20	124	-	-
Other professional and related services	1 116	635	379	64	39	276	87	15
Public administration[1]	**4 095**	**-**	**4 095**	**3 577**	**85**	**433**	**-**	**-**
Postal service	138	-	138	138	-	-	-	-
Federal public administration	3 369	-	3 369	3 369	-	-	-	-
State and local public administration	502	-	502	-	85	417	-	-

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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	-
Agriculture, forestry, and fisheries	191	137	35	21	4	10	19	-
Agriculture	156	109	28	18	-	10	19	-
Forestry and fisheries	35	28	7	3	4	-	-	-
Mining	9	9	-	-	-	-	-	-
Construction	1 501	1 187	140	9	21	110	174	-
Manufacturing	4 415	4 086	317	161	63	93	12	-
Durable goods	4 016	3 715	296	157	63	76	5	-
Logging	7	7	-	-	-	-	-	-
Sawmills, planing mills, and millwork	58	58	-	-	-	-	-	-
Miscellaneous wood products	-	-	-	-	-	-	-	-
Furniture and fixtures	35	35	-	-	-	-	-	-
Stone, clay, and glass products	35	30	-	-	-	-	5	-
Cement, concrete, gypsum, and plaster products	22	17	-	-	-	-	5	-
Primary iron and steel industries	-	-	-	-	-	-	-	-
Primary nonferrous industries	-	-	-	-	-	-	-	-
Fabricated metal industries, including not specified metal	13	13	-	-	-	-	-	-
Machinery, except electrical	19	19	-	-	-	-	-	-
Office, accounting, and computing machines	4	4	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	3	3	-	-	-	-	-	-
Radio, television, and communication equipment	-	-	-	-	-	-	-	-
Motor vehicles and motor vehicle equipment	-	-	-	-	-	-	-	-
Aircraft and parts	24	24	-	-	-	-	-	-
Other transportation equipment	3 566	3 307	259	132	56	71	-	-
Professional and photographic equipment, and watches	3	-	3	3	-	-	-	-
Ordnance	-	-	-	-	-	-	-	-
Miscellaneous manufactures and durable goods—allocated	253	219	34	22	7	5	-	-
Nondurable goods	395	367	21	4	-	17	7	-
Meat products	-	-	-	-	-	-	-	-
Canning and preserving produce, seafoods, and beverages	71	64	-	-	-	-	7	-
Bakery products	22	19	3	-	-	3	-	-
Other food industries	39	39	-	-	-	-	-	-
Yarn, thread, and fabric mills	4	4	-	-	-	-	-	-
Other textile mill products	5	5	-	-	-	-	-	-
Apparel and other fabricated textile products	8	8	-	-	-	-	-	-
Paper and allied products	39	39	-	-	-	-	-	-
Printing, publishing, and allied industries	79	79	-	-	-	-	-	-
Chemicals and allied products	24	24	-	-	-	-	-	-
Petroleum and coal products	8	8	-	-	-	-	-	-
Rubber and miscellaneous plastic products	-	-	-	-	-	-	-	-
Footwear, except rubber	5	5	-	-	-	-	-	-
Other nondurable goods	91	73	18	4	-	14	-	-
Not specified manufacturing industries	4	4	-	-	-	-	-	-
Transportation, communications, and other public utilities[1]	1 552	1 135	396	73	41	282	21	-
Railroads and railway express service	326	299	27	4	10	13	-	-
Street railways and bus lines	66	50	10	4	6	-	6	-
Trucking service and warehousing	274	259	15	15	-	-	-	-
Water transportation	275	228	47	32	10	5	-	-
Air transportation	-	-	-	-	-	-	-	-
All other transportation	51	40	3	3	-	-	8	-
Communications	24	24	-	-	-	-	-	-
Electric and gas utilities	70	64	6	-	6	-	-	-
Water supply, sanitary services, and other utilities	296	49	247	-	9	238	-	-
Wholesale and retail trade	1 614	1 363	113	93	5	15	138	-
Wholesale trade	350	312	-	-	-	-	38	-
Food and farm products	104	93	-	-	-	-	11	-
Retail trade	1 264	1 051	113	93	5	15	100	-
Hardware, farm equipment, and building material retailing	45	40	5	-	-	5	-	-
General merchandise stores	79	68	11	11	-	-	-	-
Food stores	245	180	41	41	-	-	24	-
Motor vehicles and accessories retailing	147	147	-	-	-	-	-	-
Gasoline service stations	104	76	10	-	-	10	18	-
Apparel and accessories stores	62	57	-	-	-	-	5	-
Furniture, home furnishings, and equipment stores	78	78	-	-	-	-	-	-
Eating and drinking places	247	189	41	41	-	-	17	-
Drugstores	36	31	-	-	-	-	5	-
Other retail trade	221	185	5	-	5	-	31	-
Finance, insurance, and real estate	222	196	26	4	-	22	-	-
Banking and credit agencies	10	10	-	-	-	-	-	-
Insurance	63	63	-	-	-	-	-	-
Other finance and real estate	149	123	26	4	-	22	-	-
Business and repair services	283	226	16	-	6	10	41	-
Advertising	-	-	-	-	-	-	-	-
Commercial research, management, and programing services	9	9	-	-	-	-	-	-
Automobile services	118	93	6	-	-	6	19	-
Other business and repair services	156	124	10	-	6	4	22	-
Personal services	443	347	13	5	-	8	83	-
Private households	32	32	-	-	-	-	-	-
Hotels and lodging places	154	154	-	-	-	-	-	-
Laundering, cleaning, and other garment services	73	60	8	-	-	8	5	-
Barber and beauty shops	103	60	-	-	-	-	43	-
Other personal services	81	41	5	5	-	-	35	-
Entertainment and recreation services	148	68	76	11	6	59	4	-
Professional and related services	1 566	726	779	180	165	434	61	-
Health services	425	215	177	141	31	5	33	-
Educational services, government	522	-	522	6	122	394	-	-
Educational services, private	283	277	-	-	-	-	6	-
Welfare, religious, and nonprofit membership organizations	189	165	9	6	-	3	15	-
Other professional and related services	147	69	71	27	12	32	7	-
Public administration[1]	1 852	-	1 852	1 577	45	230	-	-
Postal service	379	-	379	379	-	-	-	-
Federal public administration	1 131	-	1 131	1 131	-	-	-	-
State and local public administration	265	-	265	-	45	220	-	-

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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
Agriculture, forestry, and fisheries	67	42	25	12	-	13	-	-
Agriculture	36	15	21	12	-	9	-	-
Forestry and fisheries	31	27	4	-	-	4	-	-
Mining	5	5	-	-	-	-	-	-
Construction	46	41	-	-	-	-	-	5
Manufacturing	852	816	26	20	6	-	-	10
Durable goods	272	246	26	20	6	-	-	-
Logging	-	-	-	-	-	-	-	-
Sawmills, planing mills, and millwork	-	-	-	-	-	-	-	-
Miscellaneous wood products	-	-	-	-	-	-	-	-
Furniture and fixtures	10	10	-	-	-	-	-	-
Stone, clay, and glass products	-	-	-	-	-	-	-	-
Cement, concrete, gypsum, and plaster products	-	-	-	-	-	-	-	-
Primary iron and steel industries	-	-	-	-	-	-	-	-
Primary nonferrous industries	-	-	-	-	-	-	-	-
Fabricated metal industries, including not specified metal	-	-	-	-	-	-	-	-
Machinery, except electrical	-	-	-	-	-	-	-	-
Office, accounting, and computing machines	-	-	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	32	32	-	-	-	-	-	-
Radio, television, and communication equipment	4	4	-	-	-	-	-	-
Motor vehicles and motor vehicle equipment	-	-	-	-	-	-	-	-
Aircraft and parts	-	-	-	-	-	-	-	-
Other transportation equipment	159	144	15	9	6	-	-	-
Professional and photographic equipment, and watches	7	-	7	7	-	-	-	-
Ordnance	-	-	-	-	-	-	-	-
Miscellaneous manufactures and durable goods—allocated	64	60	4	4	-	-	-	-
Nondurable goods	567	557	-	-	-	-	-	10
Meat products	13	13	-	-	-	-	-	-
Canning and preserving produce, seafoods, and beverages	172	172	-	-	-	-	-	-
Bakery products	16	16	-	-	-	-	-	-
Other food industries	4	4	-	-	-	-	-	-
Yarn, thread, and fabric mills	-	-	-	-	-	-	-	-
Other textile mill products	-	-	-	-	-	-	-	-
Apparel and other fabricated textile products	202	202	-	-	-	-	-	-
Paper and allied products	17	17	-	-	-	-	-	-
Printing, publishing, and allied industries	29	29	-	-	-	-	-	-
Chemicals and allied products	19	19	-	-	-	-	-	-
Petroleum and coal products	-	-	-	-	-	-	-	-
Rubber and miscellaneous plastic products	-	-	-	-	-	-	-	-
Footwear, except rubber	5	-	-	-	-	-	-	5
Other nondurable goods	90	85	-	-	-	-	-	5
Not specified manufacturing industries	13	13	-	-	-	-	-	-
Transportation, communications, and other public utilities[1]	239	150	89	9	13	67	-	-
Railroads and railway express service	7	7	-	-	-	-	-	-
Street railways and bus lines	78	30	48	5	9	34	-	-
Trucking service and warehousing	30	30	-	-	-	-	-	-
Water transportation	16	-	16	-	-	16	-	-
Air transportation	4	4	-	-	-	-	-	-
All other transportation	36	36	-	-	-	-	-	-
Communications	21	21	-	-	-	-	-	-
Electric and gas utilities	8	4	4	4	-	-	-	-
Water supply, sanitary services, and other utilities	13	6	7	-	-	7	-	-
Wholesale and retail trade	1 920	1 716	147	116	9	22	47	10
Wholesale trade	337	326	6	6	-	-	5	-
Food and farm products	252	247	-	-	-	-	5	-
Retail trade	1 583	1 390	141	110	9	22	42	10
Hardware, farm equipment, and building material retailing	5	5	-	-	-	-	-	-
General merchandise stores	393	363	30	30	-	-	-	-
Food stores	209	175	20	15	5	-	14	-
Motor vehicles and accessories retailing	-	-	-	-	-	-	-	-
Gasoline service stations	-	-	-	-	-	-	-	-
Apparel and accessories stores	94	88	6	6	-	-	-	-
Furniture, home furnishings, and equipment stores	31	31	-	-	-	-	-	-
Eating and drinking places	656	555	67	53	4	10	28	6
Drugstores	66	62	4	-	-	4	-	-
Other retail trade	129	111	14	6	-	8	-	4
Finance, insurance, and real estate	137	105	29	11	8	10	-	3
Banking and credit agencies	60	44	16	6	-	10	-	-
Insurance	14	9	5	5	-	-	-	-
Other finance and real estate	63	52	8	-	8	-	-	3
Business and repair services	62	46	11	4	-	7	5	-
Advertising	-	-	-	-	-	-	-	-
Commercial research, management, and programing services	-	-	-	-	-	-	-	-
Automobile services	-	-	-	-	-	-	-	-
Other business and repair services	62	46	11	4	-	7	5	-
Personal services	2 426	2 235	59	29	11	19	132	-
Private households	1 401	1 401	-	-	-	-	-	-
Hotels and lodging places	226	205	21	10	-	11	-	-
Laundering, cleaning, and other garment services	307	274	29	19	6	4	4	-
Barber and beauty shops	200	83	5	-	5	-	112	-
Other personal services	292	272	4	-	-	4	16	-
Entertainment and recreation services	60	23	37	-	21	16	-	-
Professional and related services	4 314	1 841	2 459	379	453	1 627	14	-
Health services	1 613	1 102	502	227	134	141	9	-
Educational services, government	1 697	-	1 697	105	276	1 316	-	-
Educational services, private	486	481	-	-	-	-	5	-
Welfare, religious, and nonprofit membership organizations	209	155	54	8	10	36	-	-
Other professional and related services	309	103	206	39	33	134	-	-
Public administration[1]	584	-	584	481	14	89	-	-
Postal service	65	-	65	65	-	-	-	-
Federal public administration	416	-	416	416	-	-	-	-
State and local public administration	97	-	97	-	14	83	-	-

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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
Agriculture, forestry, and fisheries	1 643	900	143	65	34	44	573	27
Agriculture	1 520	849	117	61	17	39	533	21
Forestry and fisheries	123	51	26	4	17	5	40	6
Mining	136	131	–	–	–	–	5	–
Construction	14 627	11 771	1 310	468	288	554	1 541	5
Manufacturing	23 655	15 236	8 192	8 027	59	106	222	5
Durable goods	17 929	9 763	8 022	7 893	44	85	144	–
Logging	17	11	–	–	–	–	6	–
Sawmills, planing mills, and millwork	611	602	–	–	–	–	9	–
Miscellaneous wood products	347	347	–	–	–	–	–	–
Furniture and fixtures	296	273	4	4	–	–	19	–
Stone, clay, and glass products	1 007	979	13	–	–	13	15	–
Cement, concrete, gypsum, and plaster products	855	843	7	–	–	7	5	–
Primary iron and steel industries	315	306	6	–	–	6	3	–
Primary nonferrous industries	16	16	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	853	837	–	–	–	–	16	–
Machinery, except electrical	434	408	4	4	–	–	22	–
Office, accounting, and computing machines	83	83	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	918	899	10	10	–	–	9	–
Radio, television, and communication equipment	729	724	5	5	–	–	–	–
Motor vehicles and motor vehicle equipment	1 439	1 424	15	–	6	9	–	–
Aircraft and parts	168	98	70	70	–	–	–	–
Other transportation equipment	10 079	2 469	7 593	7 523	32	38	17	–
Professional and photographic equipment, and watches	69	69	–	–	–	–	–	–
Ordnance	64	27	37	37	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	1 296	998	270	245	6	19	28	–
Nondurable goods	5 594	5 380	137	105	11	21	72	5
Meat products	143	132	11	–	–	11	–	–
Canning and preserving produce, seafoods, and beverages	594	588	–	–	–	–	6	–
Bakery products	323	318	–	–	–	–	5	–
Other food industries	591	576	15	10	5	–	–	–
Yarn, thread, and fabric mills	31	31	–	–	–	–	–	–
Other textile mill products	98	98	–	–	–	–	–	–
Apparel and other fabricated textile products	192	188	–	–	–	–	4	–
Paper and allied products	112	112	–	–	–	–	–	–
Printing, publishing, and allied industries	1 384	1 292	51	41	–	10	41	–
Chemicals and allied products	1 231	1 216	9	9	–	–	6	–
Petroleum and coal products	37	32	–	–	–	–	5	–
Rubber and miscellaneous plastic products	315	310	–	–	–	–	5	–
Footwear, except rubber	–	–	–	–	–	–	–	–
Other nondurable goods	543	487	51	45	6	–	–	5
Not specified manufacturing industries	132	93	33	29	4	–	6	–
Transportation, communications, and other public utilities[1]	13 482	11 249	2 038	555	252	1 231	195	–
Railroads and railway express service	2 296	2 223	73	37	12	24	–	–
Street railways and bus lines	777	729	42	11	6	25	6	–
Trucking service and warehousing	2 345	2 207	44	4	3	37	94	–
Water transportation	2 515	2 141	328	180	70	78	46	–
Air transportation	573	379	194	194	–	–	–	–
All other transportation	759	600	133	4	75	54	26	–
Communications	1 194	1 180	10	10	–	–	4	–
Electric and gas utilities	1 135	1 064	71	20	4	47	–	–
Water supply, sanitary services, and other utilities	1 046	124	922	5	43	874	–	–
Wholesale and retail trade	25 718	22 889	757	582	83	92	2 010	62
Wholesale trade	6 929	6 432	112	49	8	55	385	–
Food and farm products	1 645	1 522	32	19	–	13	91	–
Retail trade	18 789	16 457	645	533	75	37	1 625	62
Hardware, farm equipment, and building material retailing	955	877	9	6	–	3	64	5
General merchandise stores	2 234	1 975	206	198	–	8	53	–
Food stores	3 270	2 928	90	87	3	–	249	3
Motor vehicles and accessories retailing	2 782	2 692	14	9	–	5	76	–
Gasoline service stations	1 546	1 122	39	34	–	5	381	4
Apparel and accessories stores	975	896	11	6	–	5	54	14
Furniture, home furnishings, and equipment stores	1 549	1 371	19	19	–	–	153	6
Eating and drinking places	2 270	1 943	98	87	4	7	219	10
Drugstores	535	497	11	11	–	–	27	–
Other retail trade	2 673	2 156	148	76	68	4	349	20
Finance, insurance, and real estate	5 334	4 605	313	41	23	249	406	10
Banking and credit agencies	1 248	1 226	11	6	–	5	11	–
Insurance	1 835	1 671	5	5	–	–	159	–
Other finance and real estate	2 251	1 708	297	30	23	244	236	10
Business and repair services	4 200	3 353	199	94	35	70	623	25
Advertising	140	121	9	9	–	–	10	–
Commercial research, management, and programing services	468	387	36	8	4	24	45	–
Automobile services	1 169	888	44	5	5	34	224	13
Other business and repair services	2 423	1 957	110	72	26	12	344	12
Personal services	3 178	2 610	75	57	–	18	489	4
Private households	317	317	–	–	–	–	–	–
Hotels and lodging places	765	685	34	16	–	18	46	–
Laundering, cleaning, and other garment services	862	791	11	11	–	–	60	–
Barber and beauty shops	584	326	13	13	–	–	241	4
Other personal services	650	491	17	17	–	–	142	–
Entertainment and recreation services	1 146	883	181	70	–	111	82	–
Professional and related services	10 591	4 152	4 749	595	1 232	2 922	1 684	6
Health services	2 497	1 049	753	349	158	246	695	–
Educational services, government	3 421	–	3 421	81	950	2 390	–	–
Educational services, private	591	524	–	–	–	–	67	–
Welfare, religious, and nonprofit membership organizations	1 479	1 226	148	16	29	103	105	–
Other professional and related services	2 603	1 353	427	149	95	183	817	6
Public administration[1]	20 192	–	20 192	16 212	660	3 320	–	–
Postal service	1 764	–	1 764	1 764	–	–	–	–
Federal public administration	13 850	–	13 850	13 850	–	–	–	–
State and local public administration	3 870	–	3 870	–	636	3 234	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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
Agriculture, forestry, and fisheries	481	355	40	28	12	-	64	22
Agriculture	427	318	23	11	12	-	64	22
Forestry and fisheries	54	37	17	17	-	-	-	-
Mining	16	16	-	-	-	-	-	-
Construction	1 175	959	132	78	23	31	33	51
Manufacturing	6 335	5 405	875	836	10	29	42	13
Durable goods	3 381	2 517	846	829	4	13	18	-
Logging	-	-	-	-	-	-	-	-
Sawmills, planing mills, and millwork	89	89	-	-	-	-	-	-
Miscellaneous wood products	107	107	-	-	-	-	-	-
Furniture and fixtures	81	77	4	-	-	4	-	-
Stone, clay, and glass products	210	205	-	-	-	-	5	-
Cement, concrete, gypsum, and plaster products	66	66	-	-	-	-	-	-
Primary iron and steel industries	53	53	-	-	-	-	-	-
Primary nonferrous industries	-	-	-	-	-	-	-	-
Fabricated metal industries, including not specified metal	162	157	-	-	-	-	5	-
Machinery, except electrical	97	97	-	-	-	-	-	-
Office, accounting, and computing machines	38	38	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	1 136	1 136	-	-	-	-	-	-
Radio, television, and communication equipment	1 076	1 076	-	-	-	-	-	-
Motor vehicles and motor vehicle equipment	41	41	-	-	-	-	-	-
Aircraft and parts	10	10	-	-	-	-	-	-
Other transportation equipment	1 021	200	821	817	-	4	-	-
Professional and photographic equipment, and watches	34	34	-	-	-	-	-	-
Ordnance	-	-	-	-	-	-	-	-
Miscellaneous manufactures and durable goods—allocated	340	311	21	12	4	5	8	-
Nondurable goods	2 910	2 844	29	7	6	16	24	13
Meat products	61	61	-	-	-	-	-	-
Canning and preserving produce, seafoods, and beverages	228	221	7	7	-	-	-	-
Bakery products	99	99	-	-	-	-	-	-
Other food industries	315	315	-	-	-	-	-	-
Yarn, thread, and fabric mills	23	19	-	-	-	-	4	-
Other textile mill products	50	50	-	-	-	-	-	-
Apparel and other fabricated textile products	484	484	-	-	-	-	-	-
Paper and allied products	41	41	-	-	-	-	-	-
Printing, publishing, and allied industries	516	491	5	-	-	5	11	9
Chemicals and allied products	314	314	-	-	-	-	-	-
Petroleum and coal products	-	-	-	-	-	-	-	-
Rubber and miscellaneous plastic products	405	388	17	-	6	11	-	-
Footwear, except rubber	5	5	-	-	-	-	-	-
Other nondurable goods	369	356	-	-	-	-	9	4
Not specified manufacturing industries	44	44	-	-	-	-	-	-
Transportation, communications, and other public utilities[1]	3 627	3 004	603	60	68	475	15	5
Railroads and railway express service	79	79	-	-	-	-	-	-
Street railways and bus lines	516	191	320	3	14	303	5	-
Trucking service and warehousing	373	352	11	5	-	6	10	-
Water transportation	189	185	4	-	-	4	-	-
Air transportation	183	133	50	46	-	4	-	-
All other transportation	321	272	49	-	28	21	-	-
Communications	1 473	1 459	14	6	-	8	-	-
Electric and gas utilities	212	208	4	-	-	4	-	-
Water supply, sanitary services, and other utilities	106	7	99	-	21	78	-	-
Wholesale and retail trade	21 256	19 471	906	779	42	85	615	264
Wholesale trade	1 992	1 946	11	-	-	11	21	14
Food and farm products	475	466	-	-	-	-	9	-
Retail trade	19 264	17 525	895	779	42	74	594	250
Hardware, farm equipment, and building material retailing	192	174	-	-	-	-	18	-
General merchandise stores	5 705	5 142	472	451	12	9	87	4
Food stores	2 540	2 240	133	128	5	-	119	48
Motor vehicles and accessories retailing	500	484	-	-	-	-	4	12
Gasoline service stations	128	82	6	6	-	-	33	7
Apparel and accessories stores	1 839	1 778	5	5	-	-	36	20
Furniture, home furnishings, and equipment stores	815	776	-	-	-	-	10	29
Eating and drinking places	4 289	3 932	176	133	14	29	132	49
Drugstores	879	863	5	-	-	5	6	5
Other retail trade	2 377	2 054	98	56	11	31	149	76
Finance, insurance, and real estate	4 909	4 672	162	54	28	80	61	14
Banking and credit agencies	2 523	2 474	49	16	16	17	-	-
Insurance	993	976	-	-	-	-	17	-
Other finance and real estate	1 393	1 222	113	38	12	63	44	14
Business and repair services	1 559	1 374	72	37	25	10	78	35
Advertising	125	111	7	7	-	-	7	-
Commercial research, management, and programing services	271	239	18	12	-	6	14	-
Automobile services	135	114	4	-	-	4	5	12
Other business and repair services	1 028	910	43	18	25	-	52	23
Personal services	9 946	9 167	95	53	12	30	665	19
Private households	4 605	4 600	-	-	-	-	5	-
Hotels and lodging places	1 005	896	27	11	4	12	82	-
Laundering, cleaning, and other garment services	1 454	1 406	28	14	-	14	15	5
Barber and beauty shops	1 559	1 149	5	5	-	-	397	8
Other personal services	1 323	1 116	35	23	8	4	166	6
Entertainment and recreation services	695	543	97	5	-	92	45	10
Professional and related services	24 004	10 925	12 538	920	2 123	9 495	461	80
Health services	8 236	6 043	1 982	612	486	884	196	15
Educational services, government	9 191	-	9 191	142	1 430	7 619	-	-
Educational services, private	2 043	1 843	-	-	-	-	177	23
Welfare, religious, and nonprofit membership organizations	1 987	1 320	649	92	103	454	18	-
Other professional and related services	2 547	1 719	716	74	104	538	70	42
Public administration[1]	6 840	-	6 840	5 430	266	1 144	-	-
Postal service	252	-	252	252	-	-	-	-
Federal public administration	5 076	-	5 076	5 076	-	-	-	-
State and local public administration	1 352	-	1 352	-	249	1 103	-	-

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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
Agriculture, forestry, and fisheries	583	428	43	32	-	11	106	6
Agriculture	559	406	43	32	-	11	104	6
Forestry and fisheries	24	22	-	-	-	-	2	-
Mining	47	47	-	-	-	-	-	-
Construction	3 716	3 104	359	70	79	210	253	-
Manufacturing	5 960	3 938	1 968	1 857	40	71	54	-
Durable goods	4 383	2 429	1 917	1 823	29	65	37	-
Logging	12	6	-	-	-	-	6	-
Sawmills, planing mills, and millwork	336	331	-	-	-	-	5	-
Miscellaneous wood products	190	190	-	-	-	-	-	-
Furniture and fixtures	117	113	4	4	-	-	-	-
Stone, clay, and glass products	430	419	6	-	-	6	5	-
Cement, concrete, gypsum, and plaster products	374	369	-	-	-	-	5	-
Primary iron and steel industries	127	118	6	-	-	6	3	-
Primary nonferrous industries	11	11	-	-	-	-	-	-
Fabricated metal industries, including not specified metal	160	155	-	-	-	-	5	-
Machinery, except electrical	51	47	4	4	-	-	-	-
Office, accounting, and computing machines	-	-	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	125	120	5	5	-	-	-	-
Radio, television, and communication equipment	97	92	5	5	-	-	-	-
Motor vehicles and motor vehicle equipment	118	109	9	-	-	9	-	-
Aircraft and parts	21	4	17	17	-	-	-	-
Other transportation equipment	2 243	517	1 726	1 678	23	25	-	-
Professional and photographic equipment, and watches	-	-	-	-	-	-	-	-
Ordnance	27	8	19	19	-	-	-	-
Miscellaneous manufactures and durable goods—allocated	415	281	121	96	6	19	13	-
Nondurable goods	1 531	1 478	42	25	11	6	11	-
Meat products	56	50	6	-	-	6	-	-
Canning and preserving produce, seafoods, and beverages	195	189	-	-	-	-	6	-
Bakery products	108	108	-	-	-	-	-	-
Other food industries	171	161	10	5	5	-	-	-
Yarn, thread, and fabric mills	5	5	-	-	-	-	-	-
Other textile mill products	27	27	-	-	-	-	-	-
Apparel and other fabricated textile products	22	22	-	-	-	-	-	-
Paper and allied products	49	49	-	-	-	-	-	-
Printing, publishing, and allied industries	140	135	5	5	-	-	-	-
Chemicals and allied products	413	404	9	9	-	-	-	-
Petroleum and coal products	7	7	-	-	-	-	-	-
Rubber and miscellaneous plastic products	129	124	-	-	-	-	5	-
Footwear, except rubber	-	-	-	-	-	-	-	-
Other nondurable goods	209	197	12	6	6	-	-	-
Not specified manufacturing industries	46	31	9	9	-	-	6	-
Transportation, communications, and other public utilities[1]	3 987	2 961	979	189	107	683	47	-
Railroads and railway express service	434	408	26	9	5	12	-	-
Street railways and bus lines	190	170	14	-	6	8	6	-
Trucking service and warehousing	912	837	34	4	3	27	41	-
Water transportation	1 036	815	221	132	58	31	-	-
Air transportation	50	39	11	11	-	-	-	-
All other transportation	125	100	25	4	10	11	-	-
Communications	41	41	-	-	-	-	-	-
Electric and gas utilities	220	214	6	-	-	6	-	-
Water supply, sanitary services, and other utilities	619	89	530	-	18	512	-	-
Wholesale and retail trade	4 859	4 412	244	162	30	52	196	7
Wholesale trade	1 397	1 302	66	24	4	38	29	-
Food and farm products	443	421	22	9	-	13	-	-
Retail trade	3 462	3 110	178	138	26	14	167	7
Hardware, farm equipment, and building material retailing	178	175	3	-	-	3	-	-
General merchandise stores	395	322	60	56	-	4	13	-
Food stores	787	681	40	37	3	-	63	3
Motor vehicles and accessories retailing	395	395	-	-	-	-	-	-
Gasoline service stations	174	161	-	-	-	-	13	-
Apparel and accessories stores	169	149	6	6	-	-	14	-
Furniture, home furnishings, and equipment stores	356	346	5	5	-	-	5	-
Eating and drinking places	487	439	30	19	4	7	18	-
Drugstores	84	74	6	6	-	-	4	-
Other retail trade	437	368	28	9	19	-	37	4
Finance, insurance, and real estate	692	531	153	22	18	113	8	-
Banking and credit agencies	108	97	11	6	-	5	-	-
Insurance	77	73	-	-	-	-	4	-
Other finance and real estate	507	361	142	16	18	108	4	-
Business and repair services	687	552	59	19	9	31	76	-
Advertising	-	-	-	-	-	-	-	-
Commercial research, management, and programing services	24	10	7	-	-	7	7	-
Automobile services	246	193	18	-	-	18	35	-
Other business and repair services	417	349	34	19	9	6	34	-
Personal services	1 156	1 018	21	15	-	6	117	-
Private households	235	235	-	-	-	-	-	-
Hotels and lodging places	157	146	11	5	-	6	-	-
Laundering, cleaning, and other garment services	314	307	4	4	-	-	3	-
Barber and beauty shops	110	72	6	6	-	-	32	-
Other personal services	340	258	-	-	-	-	82	-
Entertainment and recreation services	357	262	81	33	-	48	14	-
Professional and related services	2 490	842	1 575	251	402	922	73	-
Health services	817	347	418	198	51	169	52	-
Educational services, government	1 007	-	1 007	34	318	655	-	-
Educational services, private	97	93	-	-	-	-	4	-
Welfare, religious, and nonprofit membership organizations	376	302	62	11	5	46	12	-
Other professional and related services	193	100	88	8	28	52	5	-
Public administration[1]	5 142	-	5 142	4 528	124	490	-	-
Postal service	774	-	774	774	-	-	-	-
Federal public administration	3 601	-	3 601	3 601	-	-	-	-
State and local public administration	576	-	576	-	114	462	-	-

[1]Includes allocated cases not shown separately.

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Table 186. **Industry 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
Agriculture, forestry, and fisheries	212	167	12	5	7	-	28	5
Agriculture	175	135	7	-	7	-	28	5
Forestry and fisheries	37	32	5	5	-	-	-	-
Mining	-	-	-	-	-	-	-	-
Construction	156	127	22	7	5	10	7	-
Manufacturing	1 884	1 626	241	216	6	19	13	4
Durable goods	998	772	217	209	-	8	9	-
Logging	-	-	-	-	-	-	-	-
Sawmills, planing mills, and millwork	30	30	-	-	-	-	-	-
Miscellaneous wood products	52	52	-	-	-	-	-	-
Furniture and fixtures	38	34	4	-	-	4	-	-
Stone, clay, and glass products	30	30	-	-	-	-	-	-
Cement, concrete, gypsum, and plaster products	-	-	-	-	-	-	-	-
Primary iron and steel industries	26	26	-	-	-	-	-	-
Primary nonferrous industries	-	-	-	-	-	-	-	-
Fabricated metal industries, including not specified metal	29	24	-	-	-	-	5	-
Machinery, except electrical	6	6	-	-	-	-	-	-
Office, accounting, and computing machines	6	6	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	382	382	-	-	-	-	-	-
Radio, television, and communication equipment	357	357	-	-	-	-	-	-
Motor vehicles and motor vehicle equipment	11	11	-	-	-	-	-	-
Aircraft and parts	5	5	-	-	-	-	-	-
Other transportation equipment	233	32	201	197	-	4	-	-
Professional and photographic equipment, and watches	6	6	-	-	-	-	-	-
Ordnance	-	-	-	-	-	-	-	-
Miscellaneous manufactures and durable goods—allocated	150	134	12	12	-	-	4	-
Nondurable goods	867	835	24	7	6	11	4	4
Meat products	26	26	-	-	-	-	-	-
Canning and preserving produce, seafoods, and beverages	120	113	7	7	-	-	-	-
Bakery products	8	8	-	-	-	-	-	-
Other food industries	33	33	-	-	-	-	-	-
Yarn, thread, and fabric mills	13	13	-	-	-	-	-	-
Other textile mill products	28	28	-	-	-	-	-	-
Apparel and other fabricated textile products	155	155	-	-	-	-	-	-
Paper and allied products	5	5	-	-	-	-	-	-
Printing, publishing, and allied industries	59	59	-	-	-	-	-	-
Chemicals and allied products	51	51	-	-	-	-	-	-
Petroleum and coal products	-	-	-	-	-	-	-	-
Rubber and miscellaneous plastic products	226	209	17	-	6	11	-	-
Footwear, except rubber	-	-	-	-	-	-	-	-
Other nondurable goods	143	135	-	-	-	-	4	4
Not specified manufacturing industries	19	19	-	-	-	-	-	-
Transportation, communications, and other public utilities[1]	404	351	53	8	5	40	-	-
Railroads and railway express service	15	15	-	-	-	-	-	-
Street railways and bus lines	63	24	39	3	5	31	-	-
Trucking service and warehousing	49	49	-	-	-	-	-	-
Water transportation	39	39	-	-	-	-	-	-
Air transportation	22	17	5	5	-	-	-	-
All other transportation	32	28	4	-	-	4	-	-
Communications	133	133	-	-	-	-	-	-
Electric and gas utilities	6	6	-	-	-	-	-	-
Water supply, sanitary services, and other utilities	-	-	-	-	-	-	-	-
Wholesale and retail trade	3 351	2 971	264	174	37	53	91	25
Wholesale trade	311	306	5	-	-	5	-	-
Food and farm products	130	130	-	-	-	-	-	-
Retail trade	3 040	2 665	259	174	37	48	91	25
Hardware, farm equipment, and building material retailing	5	5	-	-	-	-	-	-
General merchandise stores	640	571	69	52	12	5	-	-
Food stores	472	366	50	45	5	-	37	19
Motor vehicles and accessories retailing	29	29	-	-	-	-	-	-
Gasoline service stations	12	12	-	-	-	-	-	-
Apparel and accessories stores	243	243	-	-	-	-	-	-
Furniture, home furnishings, and equipment stores	91	91	-	-	-	-	-	-
Eating and drinking places	1 057	944	82	56	14	12	25	6
Drugstores	153	153	-	-	-	-	-	-
Other retail trade	338	251	58	21	6	31	29	-
Finance, insurance, and real estate	411	342	60	23	8	29	5	4
Banking and credit agencies	108	96	12	-	-	12	-	-
Insurance	54	54	-	-	-	-	-	-
Other finance and real estate	249	192	48	23	8	17	5	4
Business and repair services	184	156	13	3	4	6	15	-
Advertising	4	4	-	-	-	-	-	-
Commercial research, management, and programing services	16	10	6	-	-	6	-	-
Automobile services	16	16	-	-	-	-	-	-
Other business and repair services	148	126	7	3	4	-	15	-
Personal services	6 286	6 020	75	33	12	30	185	6
Private households	3 856	3 851	-	-	-	-	5	-
Hotels and lodging places	452	420	23	7	4	12	9	-
Laundering, cleaning, and other garment services	828	798	24	10	-	14	6	-
Barber and beauty shops	310	196	-	-	-	-	114	-
Other personal services	840	755	28	16	8	4	51	6
Entertainment and recreation services	117	89	28	-	-	28	-	-
Professional and related services	7 519	2 723	4 726	416	994	3 316	70	-
Health services	2 585	1 705	841	244	159	438	39	-
Educational services, government	3 309	-	3 309	71	730	2 508	-	-
Educational services, private	497	486	-	-	-	-	11	-
Welfare, religious, and nonprofit membership organizations	568	291	267	69	44	154	10	-
Other professional and related services	560	241	309	32	61	216	10	-
Public administration[1]	1 220	-	1 220	976	48	196	-	-
Postal service	81	-	81	81	-	-	-	-
Federal public administration	870	-	870	870	-	-	-	-
State and local public administration	221	-	221	-	42	179	-	-

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**1 656**	**833**	**108**	**19**	**50**	**39**	**700**	**15**
Agriculture	1 623	822	91	19	33	39	695	15
Forestry and fisheries	33	11	17	–	17	–	5	–
Mining	**382**	**382**	–	–	–	–	–	–
Construction	**14 562**	**11 389**	**1 647**	**57**	**1 284**	**306**	**1 514**	**12**
Manufacturing	**32 704**	**31 941**	**364**	**118**	**82**	**164**	**399**	–
Durable goods	10 454	10 150	95	33	28	34	209	–
Logging	135	65	5	–	5	–	65	–
Sawmills, planing mills, and millwork	620	585	11	–	11	–	24	–
Miscellaneous wood products	94	88	–	–	–	–	6	–
Furniture and fixtures	983	941	14	–	6	8	28	–
Stone, clay, and glass products	749	736	7	3	–	4	6	–
Cement, concrete, gypsum, and plaster products	530	526	4	–	–	4	–	–
Primary iron and steel industries	335	330	5	–	–	5	–	–
Primary nonferrous industries	1 540	1 535	–	–	–	–	5	–
Fabricated metal industries, including not specified metal	2 056	2 013	17	4	–	13	26	–
Machinery, except electrical	1 611	1 573	4	–	–	4	34	–
Office, accounting, and computing machines	137	137	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	603	603	–	–	–	–	–	–
Radio, television, and communication equipment	196	196	–	–	–	–	–	–
Motor vehicles and motor vehicle equipment	283	278	–	–	–	–	5	–
Aircraft and parts	–	–	–	–	–	–	–	–
Other transportation equipment	94	89	5	5	–	–	–	–
Professional and photographic equipment, and watches	388	388	–	–	–	–	–	–
Ordnance	7	7	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	956	919	27	21	6	–	10	–
Nondurable goods	22 045	21 621	244	80	41	123	180	–
Meat products	527	523	4	–	–	4	–	–
Canning and preserving produce, seafoods, and beverages	416	412	–	–	–	–	4	–
Bakery products	733	719	9	–	–	9	5	–
Other food industries	754	750	–	–	–	–	4	–
Yarn, thread, and fabric mills	369	360	4	–	–	4	5	–
Other textile mill products	57	57	–	–	–	–	–	–
Apparel and other fabricated textile products	990	973	12	6	–	6	5	–
Paper and allied products	2 956	2 903	35	12	11	12	18	–
Printing, publishing, and allied industries	3 232	3 089	49	15	21	13	94	–
Chemicals and allied products	5 154	5 125	29	14	–	15	–	–
Petroleum and coal products	58	58	–	–	–	–	–	–
Rubber and miscellaneous plastic products	462	462	–	–	–	–	–	–
Footwear, except rubber	11	11	–	–	–	–	–	–
Other nondurable goods	6 326	6 179	102	33	9	60	45	–
Not specified manufacturing industries	205	170	25	5	13	7	10	–
Transportation, communications, and other public utilities[1]	**12 592**	**11 275**	**1 059**	**43**	**151**	**865**	**239**	**19**
Railroads and railway express service	2 332	2 315	17	9	–	8	–	–
Street railways and bus lines	798	757	41	–	5	36	–	–
Trucking service and warehousing	3 897	3 673	55	13	22	20	157	12
Water transportation	47	42	5	–	–	5	–	–
Air transportation	249	223	26	11	4	11	–	–
All other transportation	430	354	32	5	23	4	37	7
Communications	1 893	1 868	25	5	7	13	–	–
Electric and gas utilities	1 833	1 567	266	–	14	252	–	–
Water supply, sanitary services, and other utilities	653	96	535	–	71	464	22	–
Wholesale and retail trade	**27 221**	**24 855**	**343**	**63**	**194**	**86**	**1 975**	**48**
Wholesale trade	9 622	9 197	66	19	12	35	359	–
Food and farm products	1 542	1 464	19	6	4	9	59	–
Retail trade	17 599	15 658	277	44	182	51	1 616	48
Hardware, farm equipment, and building material retailing	887	825	–	–	–	–	62	–
General merchandise stores	2 077	1 985	9	–	4	5	83	–
Food stores	3 202	2 868	21	17	–	4	301	12
Motor vehicles and accessories retailing	2 331	2 255	13	–	–	13	63	–
Gasoline service stations	1 737	1 400	17	–	–	17	320	–
Apparel and accessories stores	819	766	–	–	–	–	53	–
Furniture, home furnishings, and equipment stores	1 301	1 107	20	10	5	5	163	11
Eating and drinking places	1 749	1 444	7	7	–	–	289	9
Drugstores	695	642	16	–	16	–	32	5
Other retail trade	2 801	2 366	174	10	157	7	250	11
Finance, insurance, and real estate	**7 529**	**6 767**	**383**	**213**	**49**	**121**	**370**	**9**
Banking and credit agencies	2 144	1 985	154	115	26	13	5	–
Insurance	3 178	2 969	99	71	19	9	110	–
Other finance and real estate	2 207	1 813	130	27	4	99	255	9
Business and repair services	**4 250**	**3 590**	**90**	**12**	**65**	**13**	**560**	**10**
Advertising	229	210	–	–	–	–	19	–
Commercial research, management, and programing services	494	454	18	–	12	6	22	–
Automobile services	1 175	1 005	9	–	5	4	156	5
Other business and repair services	2 352	1 921	63	12	48	3	363	5
Personal services	**2 997**	**2 513**	**34**	**7**	**7**	**20**	**443**	**7**
Private households	359	342	–	–	–	–	17	–
Hotels and lodging places	650	608	5	–	–	5	30	7
Laundering, cleaning, and other garment services	768	684	11	4	–	7	73	–
Barber and beauty shops	642	408	3	3	–	–	231	–
Other personal services	578	471	15	–	7	8	92	–
Entertainment and recreation services	**879**	**637**	**143**	**12**	**39**	**92**	**99**	–
Professional and related services	**13 638**	**5 443**	**6 428**	**668**	**3 446**	**2 314**	**1 755**	**12**
Health services	3 855	1 102	1 956	589	1 201	166	789	8
Educational services, government	3 894	–	3 894	35	1 913	1 946	–	–
Educational services, private	1 192	1 165	–	–	–	–	23	4
Welfare, religious, and nonprofit membership organizations	1 773	1 488	223	11	135	77	62	–
Other professional and related services	2 924	1 688	355	33	197	125	881	–
Public administration[1]	**10 423**	–	**10 423**	**4 988**	**2 607**	**2 828**	–	–
Postal service	1 831	–	1 831	1 831	–	–	–	–
Federal public administration	2 926	–	2 926	2 926	–	–	–	–
State and local public administration	5 207	–	5 207	–	2 516	2 691	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**341**	**157**	**38**	**3**	**25**	**10**	**116**	**30**
Agriculture	320	148	26	3	13	10	116	30
Forestry and fisheries	21	9	12	-	12	-	-	-
Mining	**39**	**39**	-	-	-	-	-	-
Construction	**1 262**	**829**	**404**	**14**	**373**	**17**	**15**	**14**
Manufacturing	**13 627**	**13 320**	**230**	**45**	**77**	**108**	**54**	**23**
Durable goods	2 424	2 371	34	5	18	11	9	10
Logging	6	6	-	-	-	-	-	-
Sawmills, planing mills, and millwork	155	139	16	5	-	11	-	-
Miscellaneous wood products	3	3	-	-	-	-	-	-
Furniture and fixtures	244	244	-	-	-	-	-	-
Stone, clay, and glass products	93	93	-	-	-	-	-	-
Cement, concrete, gypsum, and plaster products	45	45	-	-	-	-	-	-
Primary iron and steel industries	98	98	-	-	-	-	-	-
Primary nonferrous industries	485	485	-	-	-	-	-	-
Fabricated metal industries, including not specified metal	316	311	-	-	-	-	5	-
Machinery, except electrical	268	268	-	-	-	-	-	-
Office, accounting, and computing machines	83	83	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	218	208	-	-	-	-	-	10
Radio, television, and communication equipment	23	23	-	-	-	-	-	-
Motor vehicles and motor vehicle equipment	64	64	-	-	-	-	-	-
Aircraft and parts	-	-	-	-	-	-	-	-
Other transportation equipment	20	20	-	-	-	-	-	-
Professional and photographic equipment, and watches	108	108	-	-	-	-	-	-
Ordnance	-	-	-	-	-	-	-	-
Miscellaneous manufactures and durable goods—allocated	346	324	18	-	18	-	4	-
Nondurable goods	11 149	10 904	187	40	50	97	45	13
Meat products	255	236	13	-	9	4	6	-
Canning and preserving produce, seafoods, and beverages	80	80	-	-	-	-	-	-
Bakery products	430	426	-	-	-	-	4	-
Other food industries	283	278	-	-	-	-	-	5
Yarn, thread, and fabric mills	88	88	-	-	-	-	-	-
Other textile mill products	40	40	-	-	-	-	-	-
Apparel and other fabricated textile products	2 508	2 464	44	13	11	20	-	-
Paper and allied products	805	777	28	9	5	14	-	-
Printing, publishing, and allied industries	1 560	1 504	30	-	9	21	18	8
Chemicals and allied products	1 150	1 150	-	-	-	-	-	-
Petroleum and coal products	-	-	-	-	-	-	-	-
Rubber and miscellaneous plastic products	171	171	-	-	-	-	-	-
Footwear, except rubber	-	-	-	-	-	-	-	-
Other nondurable goods	3 779	3 690	72	18	16	38	17	-
Not specified manufacturing industries	54	45	9	-	9	-	-	-
Transportation, communications, and other public utilities[1]	**4 899**	**4 157**	**718**	**28**	**99**	**591**	**14**	**10**
Railroads and railway express service	492	492	-	-	-	-	-	-
Street railways and bus lines	619	186	430	-	39	391	3	-
Trucking service and warehousing	494	489	-	-	-	-	5	-
Water transportation	-	-	-	-	-	-	-	-
Air transportation	65	43	17	12	-	5	-	5
All other transportation	79	79	-	-	-	-	-	-
Communications	2 433	2 370	57	11	22	24	6	-
Electric and gas utilities	432	383	49	-	-	49	-	-
Water supply, sanitary services, and other utilities	69	4	65	-	34	31	-	-
Wholesale and retail trade	**18 478**	**17 380**	**243**	**32**	**73**	**138**	**618**	**237**
Wholesale trade	2 858	2 792	15	5	4	6	22	29
Food and farm products	460	450	-	-	-	-	4	6
Retail trade	15 620	14 588	228	27	69	132	596	208
Hardware, farm equipment, and building material retailing	227	222	-	-	-	-	-	5
General merchandise stores	4 909	4 789	36	14	5	17	72	12
Food stores	1 631	1 428	17	-	6	11	158	28
Motor vehicles and accessories retailing	308	299	4	-	-	4	-	5
Gasoline service stations	140	128	-	-	-	-	-	12
Apparel and accessories stores	1 421	1 387	9	4	-	5	25	-
Furniture, home furnishings, and equipment stores	453	416	5	-	-	5	24	8
Eating and drinking places	3 192	2 863	82	5	25	52	183	64
Drugstores	915	884	8	-	-	8	20	3
Other retail trade	2 424	2 172	67	4	33	30	114	71
Finance, insurance, and real estate	**8 703**	**8 282**	**344**	**215**	**74**	**55**	**64**	**13**
Banking and credit agencies	3 413	3 181	232	187	34	11	-	-
Insurance	3 680	3 620	39	17	12	10	13	8
Other finance and real estate	1 610	1 481	73	11	28	34	51	5
Business and repair services	**1 816**	**1 692**	**32**	-	**17**	**15**	**59**	**33**
Advertising	151	145	-	-	-	-	6	-
Commercial research, management, and programing services	343	328	-	-	-	-	9	6
Automobile services	133	113	-	-	-	-	9	11
Other business and repair services	1 189	1 106	32	-	17	15	35	16
Personal services	**8 476**	**7 775**	**28**	**4**	**15**	**9**	**652**	**21**
Private households	4 261	4 241	-	-	-	-	20	-
Hotels and lodging places	722	630	-	-	-	-	92	-
Laundering, cleaning, and other garment services	1 296	1 253	20	-	11	9	18	5
Barber and beauty shops	1 128	767	-	-	-	-	356	5
Other personal services	1 069	884	8	4	4	-	166	11
Entertainment and recreation services	**522**	**423**	**65**	-	**11**	**54**	**34**	-
Professional and related services	**27 133**	**11 298**	**15 165**	**773**	**5 902**	**8 490**	**612**	**58**
Health services	9 926	5 763	3 878	623	2 795	460	266	19
Educational services, government	9 893	-	9 893	89	2 594	7 210	-	-
Educational services, private	2 260	2 057	-	-	-	-	198	5
Welfare, religious, and nonprofit membership organizations	2 290	1 592	666	11	314	341	17	15
Other professional and related services	2 764	1 886	728	50	199	479	131	19
Public administration[1]	**6 000**	-	**6 000**	**2 222**	**2 922**	**856**	-	-
Postal service	282	-	282	282	-	-	-	-
Federal public administration	1 873	-	1 873	1 873	-	-	-	-
State and local public administration	3 672	-	3 672	-	2 846	826	-	-

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**387**	**244**	**17**	**10**	**4**	**3**	**126**	**-**
Agriculture	387	244	17	10	4	3	126	-
Forestry and fisheries	-	-	-	-	-	-	-	-
Mining	**55**	**55**	**-**	**-**	**-**	**-**	**-**	**-**
Construction	**2 701**	**2 295**	**205**	**18**	**84**	**103**	**201**	**-**
Manufacturing	**7 517**	**7 227**	**230**	**75**	**41**	**114**	**60**	**-**
Durable goods	2 161	2 064	71	25	16	30	26	-
Logging	58	32	5	-	5	-	21	-
Sawmills, planing mills, and millwork	225	220	5	-	5	-	-	-
Miscellaneous wood products	42	42	-	-	-	-	-	-
Furniture and fixtures	389	375	14	-	6	8	-	-
Stone, clay, and glass products	330	323	7	3	-	4	-	-
Cement, concrete, gypsum, and plaster products	225	221	4	-	-	4	-	-
Primary iron and steel industries	69	64	5	-	-	5	-	-
Primary nonferrous industries	132	127	-	-	-	-	5	-
Fabricated metal industries, including not specified metal	352	339	13	4	-	9	-	-
Machinery, except electrical	156	152	4	-	-	4	-	-
Office, accounting, and computing machines	4	4	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	52	52	-	-	-	-	-	-
Radio, television, and communication equipment	11	11	-	-	-	-	-	-
Motor vehicles and motor vehicle equipment	22	22	-	-	-	-	-	-
Aircraft and parts	-	-	-	-	-	-	-	-
Other transportation equipment	19	14	5	5	-	-	-	-
Professional and photographic equipment, and watches	-	-	-	-	-	-	-	-
Ordnance	-	-	-	-	-	-	-	-
Miscellaneous manufactures and durable goods—allocated	315	302	13	13	-	-	-	-
Nondurable goods	5 299	5 126	139	45	17	77	34	-
Meat products	235	235	-	-	-	-	-	-
Canning and preserving produce, seafoods, and beverages	146	146	-	-	-	-	-	-
Bakery products	274	265	9	-	-	9	-	-
Other food industries	125	125	-	-	-	-	-	-
Yarn, thread, and fabric mills	52	48	4	-	-	4	-	-
Other textile mill products	12	12	-	-	-	-	-	-
Apparel and other fabricated textile products	254	242	12	6	-	6	-	-
Paper and allied products	1 094	1 058	30	12	6	12	6	-
Printing, publishing, and allied industries	422	393	29	10	11	8	-	-
Chemicals and allied products	548	543	5	5	-	-	-	-
Petroleum and coal products	5	5	-	-	-	-	-	-
Rubber and miscellaneous plastic products	182	182	-	-	-	-	-	-
Footwear, except rubber	-	-	-	-	-	-	-	-
Other nondurable goods	1 950	1 872	50	12	-	38	28	-
Not specified manufacturing industries	57	37	20	5	8	7	-	-
Transportation, communications, and other public utilities[1]	**2 253**	**1 900**	**298**	**8**	**18**	**272**	**49**	**6**
Railroads and railway express service	335	322	13	5	-	8	-	-
Street railways and bus lines	173	158	15	-	-	15	-	-
Trucking service and warehousing	994	907	38	3	15	20	43	6
Water transportation	10	10	-	-	-	-	-	-
Air transportation	48	45	3	-	-	3	-	-
All other transportation	81	81	-	-	-	-	-	-
Communications	132	127	5	-	-	5	-	-
Electric and gas utilities	129	90	39	-	-	39	-	-
Water supply, sanitary services, and other utilities	199	37	156	-	3	153	6	-
Wholesale and retail trade	**4 873**	**4 546**	**112**	**24**	**58**	**30**	**210**	**5**
Wholesale trade	1 502	1 440	40	13	12	15	22	-
Food and farm products	397	378	14	6	4	4	5	-
Retail trade	3 371	3 106	72	11	46	15	188	5
Hardware, farm equipment, and building material retailing	123	119	-	-	-	-	4	-
General merchandise stores	392	387	5	-	-	5	-	-
Food stores	602	537	9	5	-	4	56	-
Motor vehicles and accessories retailing	267	256	6	-	-	6	5	-
Gasoline service stations	242	237	-	-	-	-	5	-
Apparel and accessories stores	151	146	-	-	-	-	5	-
Furniture, home furnishings, and equipment stores	249	233	6	6	-	-	5	5
Eating and drinking places	609	543	-	-	-	-	66	-
Drugstores	65	59	-	-	-	-	6	-
Other retail trade	671	589	46	-	46	-	36	-
Finance, insurance, and real estate	**718**	**619**	**61**	**16**	**14**	**31**	**38**	**-**
Banking and credit agencies	230	206	24	12	9	3	-	-
Insurance	242	228	9	4	5	-	5	-
Other finance and real estate	246	185	28	-	-	28	33	-
Business and repair services	**571**	**462**	**21**	**8**	**10**	**3**	**83**	**5**
Advertising	-	-	-	-	-	-	-	-
Commercial research, management, and programing services	18	18	-	-	-	-	-	-
Automobile services	212	176	5	-	5	-	31	-
Other business and repair services	341	268	16	8	5	3	52	5
Personal services	**1 288**	**1 136**	**26**	**7**	**7**	**12**	**126**	**-**
Private households	297	292	-	-	-	-	5	-
Hotels and lodging places	260	255	5	-	-	5	-	-
Laundering, cleaning, and other garment services	286	271	11	4	-	7	4	-
Barber and beauty shops	200	112	3	3	-	-	85	-
Other personal services	245	206	7	-	7	-	32	-
Entertainment and recreation services	**274**	**193**	**47**	**7**	**16**	**24**	**34**	**-**
Professional and related services	**3 231**	**1 069**	**2 095**	**435**	**896**	**764**	**59**	**8**
Health services	1 168	411	715	388	243	84	34	8
Educational services, government	1 196	-	1 196	23	560	613	-	-
Educational services, private	318	318	-	-	-	-	-	-
Welfare, religious, and nonprofit membership organizations	332	243	89	6	42	41	-	-
Other professional and related services	217	97	95	18	51	26	25	-
Public administration[1]	**2 311**	**-**	**2 311**	**1 718**	**223**	**370**	**-**	**-**
Postal service	1 014	-	1 014	1 014	-	-	-	-
Federal public administration	618	-	618	618	-	-	-	-
State and local public administration	551	-	551	-	186	365	-	-

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**90**	**51**	**24**	**3**	**11**	**10**	**15**	-
Agriculture	80	47	18	3	5	10	15	-
Forestry and fisheries	10	4	6	-	6	-	-	-
Mining	**7**	**7**	-	-	-	-	-	-
Construction	**70**	**42**	**28**	**4**	**19**	**5**	-	-
Manufacturing	**3 206**	**3 081**	**116**	**27**	**34**	**55**	**9**	-
Durable goods	574	549	25	-	14	11	-	-
Logging	6	6	-	-	-	-	-	-
Sawmills, planing mills, and millwork	102	91	11	-	-	11	-	-
Miscellaneous wood products	-	-	-	-	-	-	-	-
Furniture and fixtures	131	131	-	-	-	-	-	-
Stone, clay, and glass products	32	32	-	-	-	-	-	-
Cement, concrete, gypsum, and plaster products	-	-	-	-	-	-	-	-
Primary iron and steel industries	13	13	-	-	-	-	-	-
Primary nonferrous industries	46	46	-	-	-	-	-	-
Fabricated metal industries, including not specified metal	43	43	-	-	-	-	-	-
Machinery, except electrical	58	58	-	-	-	-	-	-
Office, accounting, and computing machines	31	31	-	-	-	-	-	-
Electrical machinery, equipment, and supplies	62	62	-	-	-	-	-	-
Radio, television, and communication equipment	11	11	-	-	-	-	-	-
Motor vehicles and motor vehicle equipment	-	-	-	-	-	-	-	-
Aircraft and parts	-	-	-	-	-	-	-	-
Other transportation equipment	-	-	-	-	-	-	-	-
Professional and photographic equipment, and watches	-	-	-	-	-	-	-	-
Ordnance	-	-	-	-	-	-	-	-
Miscellaneous manufactures and durable goods—allocated	81	67	14	-	14	-	-	-
Nondurable goods	2 612	2 521	82	27	11	44	9	-
Meat products	142	138	4	-	-	4	-	-
Canning and preserving produce, seafoods, and beverages	23	23	-	-	-	-	-	-
Bakery products	113	109	-	-	-	-	4	-
Other food industries	20	20	-	-	-	-	-	-
Yarn, thread, and fabric mills	15	15	-	-	-	-	-	-
Other textile mill products	11	11	-	-	-	-	-	-
Apparel and other fabricated textile products	1 031	998	33	13	11	9	-	-
Paper and allied products	240	222	18	9	-	9	-	-
Printing, publishing, and allied industries	236	215	16	-	-	16	5	-
Chemicals and allied products	125	125	-	-	-	-	-	-
Petroleum and coal products	-	-	-	-	-	-	-	-
Rubber and miscellaneous plastic products	38	38	-	-	-	-	-	-
Footwear, except rubber	-	-	-	-	-	-	-	-
Other nondurable goods	618	607	11	5	-	6	-	-
Not specified manufacturing industries	20	11	9	-	9	-	-	-
Transportation, communications, and other public utilities[1]	**714**	**580**	**129**	**4**	**30**	**95**	**5**	-
Railroads and railway express service	27	27	-	-	-	-	-	-
Street railways and bus lines	80	43	37	-	4	33	-	-
Trucking service and warehousing	57	52	-	-	-	-	5	-
Water transportation	-	-	-	-	-	-	-	-
Air transportation	4	-	4	4	-	-	-	-
All other transportation	9	9	-	-	-	-	-	-
Communications	417	381	36	-	17	19	-	-
Electric and gas utilities	63	47	16	-	-	16	-	-
Water supply, sanitary services, and other utilities	14	-	14	-	9	5	-	-
Wholesale and retail trade	**3 904**	**3 669**	**109**	**14**	**31**	**64**	**96**	**30**
Wholesale trade	276	267	9	5	4	-	-	-
Food and farm products	64	64	-	-	-	-	-	-
Retail trade	3 628	3 402	100	9	27	64	96	30
Hardware, farm equipment, and building material retailing	17	17	-	-	-	-	-	-
General merchandise stores	855	831	19	4	5	10	5	-
Food stores	373	316	10	-	6	4	30	17
Motor vehicles and accessories retailing	29	29	-	-	-	-	-	-
Gasoline service stations	19	19	-	-	-	-	-	-
Apparel and accessories stores	275	270	5	-	-	5	-	-
Furniture, home furnishings, and equipment stores	87	87	-	-	-	-	-	-
Eating and drinking places	1 440	1 332	48	5	5	38	47	13
Drugstores	141	129	3	-	-	3	9	-
Other retail trade	392	372	15	-	11	4	5	-
Finance, insurance, and real estate	**960**	**842**	**112**	**53**	**30**	**29**	**6**	-
Banking and credit agencies	434	385	49	44	5	-	-	-
Insurance	333	321	12	3	4	5	-	-
Other finance and real estate	193	136	51	6	21	24	6	-
Business and repair services	**190**	**176**	**5**	-	**5**	-	**4**	**5**
Advertising	-	-	-	-	-	-	-	-
Commercial research, management, and programing services	7	7	-	-	-	-	-	-
Automobile services	26	26	-	-	-	-	-	-
Other business and repair services	157	143	5	-	5	-	4	5
Personal services	**5 871**	**5 658**	**19**	-	**10**	**9**	**194**	-
Private households	3 804	3 784	-	-	-	-	20	-
Hotels and lodging places	429	414	-	-	-	-	15	-
Laundering, cleaning, and other garment services	805	778	15	-	6	9	12	-
Barber and beauty shops	246	126	-	-	-	-	120	-
Other personal services	587	556	4	-	4	-	27	-
Entertainment and recreation services	**95**	**65**	**30**	-	**6**	**24**	-	-
Professional and related services	**8 026**	**2 722**	**5 249**	**368**	**2 234**	**2 647**	**55**	-
Health services	3 506	1 768	1 692	258	1 175	259	46	-
Educational services, government	3 192	-	3 192	76	952	2 164	-	-
Educational services, private	553	544	-	-	-	-	9	-
Welfare, religious, and nonprofit membership organizations	385	218	167	5	57	105	-	-
Other professional and related services	390	192	198	29	50	119	-	-
Public administration[1]	**956**	-	**956**	**589**	**246**	**121**	-	-
Postal service	169	-	169	169	-	-	-	-
Federal public administration	407	-	407	407	-	-	-	-
State and local public administration	352	-	352	-	231	121	-	-

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**7 616**	**4 552**	**945**	**807**	**57**	**81**	**1 945**	**174**
Agriculture	7 304	4 519	672	550	41	81	1 939	174
Forestry and fisheries	312	33	273	257	16	–	6	–
Mining	**1 031**	**907**	**47**	**43**	**–**	**4**	**77**	**–**
Construction	**62 743**	**51 879**	**4 811**	**1 892**	**1 070**	**1 849**	**6 002**	**51**
Manufacturing	**55 192**	**46 781**	**7 209**	**6 912**	**114**	**183**	**1 169**	**33**
Durable goods	24 539	22 943	1 126	1 054	25	47	464	6
Logging	16	16	–	–	–	–	–	–
Sawmills, planing mills, and millwork	359	333	4	–	–	4	22	–
Miscellaneous wood products	40	40	–	–	–	–	–	–
Furniture and fixtures	591	548	13	7	–	6	30	–
Stone, clay, and glass products	1 780	1 753	8	8	–	–	19	–
Cement, concrete, gypsum, and plaster products	1 132	1 119	–	–	–	–	13	–
Primary iron and steel industries	452	436	11	6	–	5	5	–
Primary nonferrous industries	101	83	–	–	–	–	18	–
Fabricated metal industries, including not specified metal	2 016	1 967	14	8	–	6	32	3
Machinery, except electrical	5 157	5 072	38	28	–	10	47	–
Office, accounting, and computing machines	3 801	3 795	–	–	–	–	6	–
Electrical machinery, equipment, and supplies	6 835	6 780	12	12	–	–	43	–
Radio, television, and communication equipment	3 507	3 502	–	–	–	–	5	–
Motor vehicles and motor vehicle equipment	324	314	–	–	–	–	10	–
Aircraft and parts	1 038	1 017	18	18	–	–	3	–
Other transportation equipment	953	189	750	727	17	6	14	–
Professional and photographic equipment, and watches	1 226	1 182	22	22	–	–	22	–
Ordnance	531	471	60	60	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	3 120	2 742	176	158	8	10	199	3
Nondurable goods	30 068	23 433	5 939	5 754	74	111	669	27
Meat products	401	389	6	6	–	–	6	–
Canning and preserving produce, seafoods, and beverages	1 025	1 021	4	4	–	–	–	–
Bakery products	698	688	–	–	–	–	10	–
Other food industries	1 819	1 798	8	8	–	–	13	–
Yarn, thread, and fabric mills	71	63	–	–	–	–	8	–
Other textile mill products	27	22	–	–	–	–	5	–
Apparel and other fabricated textile products	328	263	23	23	–	–	42	–
Paper and allied products	536	520	10	10	–	–	6	–
Printing, publishing, and allied industries	19 799	14 003	5 376	5 211	69	96	400	20
Chemicals and allied products	1 520	1 460	37	37	–	–	23	–
Petroleum and coal products	177	177	–	–	–	–	–	–
Rubber and miscellaneous plastic products	190	186	–	–	–	–	4	–
Footwear, except rubber	46	41	5	5	–	–	–	–
Other nondurable goods	3 431	2 802	470	450	5	15	152	7
Not specified manufacturing industries	585	405	144	104	15	25	36	–
Transportation, communications, and other public utilities[1]	**54 676**	**44 677**	**6 516**	**1 873**	**528**	**4 115**	**3 475**	**8**
Railroads and railway express service	3 406	3 320	86	64	7	15	–	–
Street railways and bus lines	4 692	4 070	581	34	48	499	41	–
Trucking service and warehousing	7 565	6 735	157	86	4	67	669	4
Water transportation	293	200	80	75	–	5	13	–
Air transportation	5 027	4 624	381	334	24	23	22	–
All other transportation	4 981	2 993	166	110	15	41	1 818	4
Communications	12 511	12 009	439	407	15	17	63	–
Electric and gas utilities	6 127	5 914	208	86	12	110	5	–
Water supply, sanitary services, and other utilities	4 493	863	3 567	205	363	2 999	63	–
Wholesale and retail trade	**117 547**	**108 857**	**2 455**	**1 765**	**313**	**377**	**6 094**	**141**
Wholesale trade	25 841	24 543	357	265	16	76	919	22
Food and farm products	3 872	3 712	20	20	–	–	140	–
Retail trade	91 706	84 314	2 098	1 500	297	301	5 175	119
Hardware, farm equipment, and building material retailing	3 551	3 329	19	19	–	–	203	–
General merchandise stores	10 027	9 426	343	314	6	23	258	–
Food stores	15 192	14 170	419	363	26	30	573	30
Motor vehicles and accessories retailing	9 654	9 352	47	28	4	15	239	16
Gasoline service stations	7 658	6 622	93	76	8	9	940	3
Apparel and accessories stores	4 141	3 862	18	14	–	4	245	16
Furniture, home furnishings, and equipment stores	5 672	5 237	30	24	–	6	393	12
Eating and drinking places	14 354	13 169	357	217	105	35	811	17
Drugstores	4 106	3 911	22	16	–	6	169	4
Other retail trade	17 351	15 236	750	429	148	173	1 344	21
Finance, insurance, and real estate	**34 294**	**29 179**	**2 605**	**2 369**	**63**	**173**	**2 465**	**45**
Banking and credit agencies	8 985	7 539	1 386	1 371	12	3	48	12
Insurance	8 185	7 115	502	487	–	15	568	–
Other finance and real estate	17 124	14 525	717	511	51	155	1 849	33
Business and repair services	**35 861**	**31 079**	**1 310**	**995**	**89**	**226**	**3 410**	**62**
Advertising	704	599	9	9	–	–	96	–
Commercial research, management, and programing services	14 323	13 151	430	372	22	36	735	7
Automobile services	5 366	4 587	107	68	–	39	665	7
Other business and repair services	15 468	12 742	764	546	67	151	1 914	48
Personal services	**16 269**	**13 768**	**209**	**126**	**23**	**60**	**2 264**	**28**
Private households	1 504	1 478	–	–	–	–	21	5
Hotels and lodging places	4 966	4 800	39	11	4	24	122	5
Laundering, cleaning, and other garment services	3 349	2 736	64	46	5	13	538	11
Barber and beauty shops	2 720	1 766	9	3	6	–	945	–
Other personal services	3 730	2 988	97	66	8	23	638	7
Entertainment and recreation services	**6 351**	**4 724**	**1 023**	**238**	**33**	**752**	**604**	**–**
Professional and related services	**103 663**	**47 847**	**44 204**	**18 848**	**7 483**	**17 873**	**11 514**	**98**
Health services	20 130	7 306	8 893	6 698	663	1 532	3 931	–
Educational services, government	23 105	–	23 105	3 066	6 007	14 032	–	–
Educational services, private	10 627	10 363	–	–	–	–	239	25
Welfare, religious, and nonprofit membership organizations	13 182	11 481	1 376	520	245	611	285	40
Other professional and related services	36 619	18 697	10 830	8 564	568	1 698	7 059	33
Public administration[1]	**180 570**	**–**	**180 570**	**163 392**	**2 410**	**14 768**	**–**	**–**
Postal service	13 378	–	13 378	13 378	–	–	–	–
Federal public administration	142 926	–	142 926	142 926	–	–	–	–
State and local public administration	16 376	–	16 376	–	2 251	14 125	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**1 801**	**1 058**	**355**	**270**	**58**	**27**	**310**	**78**
Agriculture	1 639	987	264	184	53	27	310	78
Forestry and fisheries	162	71	91	86	5	–	–	–
Mining	**128**	**123**	**5**	**5**	**–**	**–**	**–**	**–**
Construction	**4 497**	**3 819**	**457**	**282**	**71**	**104**	**177**	**44**
Manufacturing	**21 043**	**17 287**	**3 436**	**3 235**	**66**	**135**	**292**	**28**
Durable goods	7 388	6 995	268	262	–	6	118	7
Logging	5	5	–	–	–	–	–	–
Sawmills, planing mills, and millwork	42	42	–	–	–	–	–	–
Miscellaneous wood products	5	5	–	–	–	–	–	–
Furniture and fixtures	120	114	–	–	–	–	6	–
Stone, clay, and glass products	246	224	–	–	–	–	22	–
Cement, concrete, gypsum, and plaster products	127	127	–	–	–	–	–	–
Primary iron and steel industries	87	87	–	–	–	–	–	–
Primary nonferrous industries	34	29	–	–	–	–	5	–
Fabricated metal industries, including not specified metal	361	347	14	14	–	–	–	–
Machinery, except electrical	1 460	1 446	14	14	–	–	–	–
Office, accounting, and computing machines	1 246	1 232	14	14	–	–	–	–
Electrical machinery, equipment, and supplies	2 854	2 807	36	32	–	4	11	–
Radio, television, and communication equipment	1 303	1 294	9	5	–	4	–	–
Motor vehicles and motor vehicle equipment	36	36	–	–	–	–	–	–
Aircraft and parts	290	279	11	11	–	–	–	–
Other transportation equipment	167	45	122	122	–	–	–	–
Professional and photographic equipment, and watches	469	465	4	4	–	–	–	–
Ordnance	165	145	20	20	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	1 047	919	47	45	–	2	74	7
Nondurable goods	13 335	10 039	3 101	2 906	66	129	174	21
Meat products	107	102	–	–	–	–	5	–
Canning and preserving produce, seafoods, and beverages	158	158	–	–	–	–	–	–
Bakery products	171	166	5	5	–	–	–	–
Other food industries	410	388	17	6	11	–	5	–
Yarn, thread, and fabric mills	44	39	–	–	–	–	5	–
Other textile mill products	24	24	–	–	–	–	–	–
Apparel and other fabricated textile products	356	315	13	5	–	8	22	6
Paper and allied products	227	220	7	7	–	–	–	–
Printing, publishing, and allied industries	9 313	6 539	2 661	2 545	39	77	98	15
Chemicals and allied products	463	453	5	5	–	–	5	–
Petroleum and coal products	36	31	5	5	–	–	–	–
Rubber and miscellaneous plastic products	111	100	11	11	–	–	–	–
Footwear, except rubber	13	6	–	–	–	–	7	–
Other nondurable goods	1 902	1 498	377	317	16	44	27	–
Not specified manufacturing industries	320	253	67	67	–	–	–	–
Transportation, communications, and other public utilities[1]	**21 171**	**18 476**	**2 441**	**509**	**277**	**1 655**	**240**	**14**
Railroads and railway express service	473	473	–	–	–	–	–	–
Street railways and bus lines	1 715	539	1 166	12	103	1 051	5	5
Trucking service and warehousing	1 086	1 036	30	10	6	14	16	4
Water transportation	95	37	58	44	–	14	–	–
Air transportation	3 193	3 022	145	127	–	18	21	5
All other transportation	940	767	33	17	5	11	140	–
Communications	10 597	10 329	253	152	38	63	15	–
Electric and gas utilities	1 076	1 038	38	14	–	24	–	–
Water supply, sanitary services, and other utilities	375	73	297	22	48	227	5	–
Wholesale and retail trade	**80 905**	**75 794**	**2 555**	**1 862**	**217**	**476**	**1 964**	**592**
Wholesale trade	7 093	6 699	143	79	8	56	119	132
Food and farm products	822	792	6	–	–	6	13	11
Retail trade	73 812	69 095	2 412	1 783	209	420	1 845	460
Hardware, farm equipment, and building material retailing	776	755	–	–	–	–	11	10
General merchandise stores	20 056	19 124	624	590	5	29	293	15
Food stores	7 924	7 499	125	102	6	17	225	75
Motor vehicles and accessories retailing	1 493	1 441	5	5	–	–	36	11
Gasoline service stations	391	289	11	11	–	–	53	38
Apparel and accessories stores	6 969	6 749	27	16	–	11	154	39
Furniture, home furnishings, and equipment stores	2 434	2 246	9	9	–	–	132	47
Eating and drinking places	14 934	13 748	837	474	142	221	271	78
Drugstores	4 567	4 495	42	36	2	4	25	5
Other retail trade	14 268	12 749	732	540	54	138	645	142
Finance, insurance, and real estate	**33 518**	**30 555**	**2 317**	**1 962**	**58**	**297**	**505**	**141**
Banking and credit agencies	12 610	11 372	1 223	1 079	30	114	15	–
Insurance	8 142	7 566	506	477	–	29	28	42
Other finance and real estate	12 766	11 617	588	406	28	154	462	99
Business and repair services	**17 978**	**16 388**	**599**	**402**	**93**	**104**	**868**	**123**
Advertising	495	446	16	5	11	–	33	–
Commercial research, management, and programing services	7 351	6 871	219	173	29	17	235	26
Automobile services	697	634	26	21	5	–	20	17
Other business and repair services	9 435	8 437	338	203	48	87	580	80
Personal services	**42 795**	**39 112**	**619**	**436**	**54**	**129**	**2 911**	**153**
Private households	16 536	16 451	–	–	–	–	77	8
Hotels and lodging places	5 552	4 879	104	56	12	36	558	11
Laundering, cleaning, and other garment services	4 753	4 374	156	102	10	44	172	51
Barber and beauty shops	6 115	5 007	40	27	5	8	1 046	22
Other personal services	9 839	8 401	319	251	27	41	1 058	61
Entertainment and recreation services	**3 857**	**2 672**	**872**	**164**	**41**	**667**	**302**	**11**
Professional and related services	**154 230**	**76 062**	**73 965**	**17 497**	**9 805**	**46 663**	**3 831**	**372**
Health services	41 871	27 115	13 478	8 085	1 398	3 995	1 131	147
Educational services, government	48 673	–	48 673	4 179	6 901	37 593	–	–
Educational services, private	17 353	16 198	–	–	–	–	1 117	38
Welfare, religious, and nonprofit membership organizations	17 009	14 514	2 334	647	511	1 176	104	57
Other professional and related services	29 324	18 235	9 480	4 586	995	3 899	1 479	130
Public administration[1]	**121 254**	**–**	**121 254**	**114 390**	**1 444**	**5 420**	**–**	**–**
Postal service	4 817	–	4 817	4 817	–	–	–	–
Federal public administration	103 124	–	103 124	103 124	–	–	–	–
State and local public administration	6 253	–	6 253	–	1 270	4 983	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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

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

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
Negro								
Male, 16 years old and over	**152 013**	**84 126**	**62 275**	**45 183**	**3 219**	**13 873**	**5 527**	**85**
Agriculture, forestry, and fisheries	**1 981**	**1 239**	**344**	**277**	**15**	**52**	**378**	**20**
Agriculture	1 969	1 239	332	265	15	52	378	20
Forestry and fisheries	12	–	12	12	–	–	–	–
Mining	**193**	**179**	**14**	**14**	–	–	–	–
Construction	**16 777**	**14 373**	**1 393**	**534**	**318**	**541**	**996**	**15**
Manufacturing	**10 821**	**7 676**	**3 061**	**2 893**	**67**	**101**	**77**	**7**
Durable goods	2 999	2 740	248	211	25	12	11	–
Logging	10	10	–	–	–	–	–	–
Sawmills, planing mills, and millwork	60	60	–	–	–	–	–	–
Miscellaneous wood products	9	9	–	–	–	–	–	–
Furniture and fixtures	144	138	6	–	–	6	–	–
Stone, clay, and glass products	474	469	–	–	–	–	5	–
Cement, concrete, gypsum, and plaster products	318	313	–	–	–	–	5	–
Primary iron and steel industries	106	106	–	–	–	–	–	–
Primary nonferrous industries	4	4	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	218	214	4	4	–	–	–	–
Machinery, except electrical	329	329	–	–	–	–	–	–
Office, accounting, and computing machines	259	259	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	471	471	–	–	–	–	–	–
Radio, television, and communication equipment	228	228	–	–	–	–	–	–
Motor vehicles and motor vehicle equipment	87	87	–	–	–	–	–	–
Aircraft and parts	23	23	–	–	–	–	–	–
Other transportation equipment	212	56	156	133	17	6	–	–
Professional and photographic equipment, and watches	90	84	6	6	–	–	–	–
Ordnance	33	10	23	23	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	729	670	53	45	8	–	6	–
Nondurable goods	7 623	4 817	2 733	2 620	39	74	66	7
Meat products	107	101	–	–	–	–	6	–
Canning and preserving produce, seafoods, and beverages	234	234	–	–	–	–	–	–
Bakery products	271	271	–	–	–	–	–	–
Other food industries	443	439	4	4	–	–	–	–
Yarn, thread, and fabric mills	9	9	–	–	–	–	–	–
Other textile mill products	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	37	23	9	9	–	–	5	–
Paper and allied products	96	86	10	10	–	–	–	–
Printing, publishing, and allied industries	4 411	2 008	2 367	2 265	39	63	36	–
Chemicals and allied products	281	265	16	16	–	–	–	–
Petroleum and coal products	37	37	–	–	–	–	–	–
Rubber and miscellaneous plastic products	18	18	–	–	–	–	–	–
Footwear, except rubber	18	13	5	5	–	–	–	–
Other nondurable goods	1 661	1 313	322	311	–	11	19	7
Not specified manufacturing industries	199	119	80	62	3	15	–	–
Transportation, communications, and other public utilities[1]	**16 627**	**11 552**	**3 411**	**829**	**299**	**2 283**	**1 664**	**–**
Railroads and railway express service	887	831	56	37	7	12	–	–
Street railways and bus lines	1 702	1 465	221	21	32	168	16	–
Trucking service and warehousing	3 098	2 693	110	50	4	56	295	–
Water transportation	24	9	15	10	–	5	–	–
Air transportation	619	497	118	102	5	11	4	–
All other transportation	2 141	1 156	99	71	3	25	886	–
Communications	1 250	1 209	31	25	6	–	10	–
Electric and gas utilities	1 214	1 137	77	26	–	51	–	–
Water supply, sanitary services, and other utilities	2 588	463	2 084	137	207	1 740	41	–
Wholesale and retail trade	**25 576**	**23 972**	**1 024**	**787**	**82**	**155**	**553**	**27**
Wholesale trade	5 125	4 918	162	131	11	20	45	–
Food and farm products	1 004	990	14	14	–	–	–	–
Retail trade	20 451	19 054	862	656	71	135	508	27
Hardware, farm equipment, and building material retailing	664	643	7	7	–	–	14	–
General merchandise stores	1 861	1 756	78	67	–	11	27	–
Food stores	3 596	3 310	194	150	19	25	83	9
Motor vehicles and accessories retailing	1 403	1 387	16	10	–	6	–	–
Gasoline service stations	1 221	1 096	25	12	4	9	97	3
Apparel and accessories stores	662	641	–	–	–	–	10	11
Furniture, home furnishings, and equipment stores	1 287	1 200	26	20	–	6	61	–
Eating and drinking places	3 460	3 212	146	112	20	14	102	–
Drugstores	878	861	6	6	–	–	11	–
Other retail trade	5 419	4 948	364	272	28	64	103	4
Finance, insurance, and real estate	**6 663**	**5 834**	**715**	**561**	**32**	**122**	**108**	**6**
Banking and credit agencies	942	719	223	214	6	3	–	–
Insurance	768	620	134	129	–	5	14	–
Other finance and real estate	4 953	4 495	358	218	26	114	94	6
Business and repair services	**6 030**	**5 209**	**419**	**276**	**38**	**105**	**392**	**10**
Advertising	28	28	–	–	–	–	–	–
Commercial research, management, and programing services	849	760	75	64	–	11	14	–
Automobile services	1 534	1 415	32	17	–	15	87	–
Other business and repair services	3 619	3 006	312	195	38	79	291	10
Personal services	**5 980**	**5 280**	**123**	**72**	**9**	**42**	**577**	**–**
Private households	803	797	–	–	–	–	6	–
Hotels and lodging places	1 671	1 619	24	6	–	18	28	–
Laundering, cleaning, and other garment services	1 156	1 008	53	35	5	13	95	–
Barber and beauty shops	610	356	3	3	–	–	251	–
Other personal services	1 740	1 500	43	28	4	11	197	–
Entertainment and recreation services	**1 496**	**941**	**480**	**30**	**18**	**432**	**75**	**–**
Professional and related services	**22 386**	**7 871**	**13 808**	**5 649**	**1 736**	**6 423**	**707**	**–**
Health services	6 057	1 945	3 778	2 654	241	883	334	–
Educational services, government	6 496	–	6 496	1 177	1 186	4 133	–	–
Educational services, private	1 956	1 952	–	–	–	–	4	–
Welfare, religious, and nonprofit membership organizations	2 568	1 772	762	258	98	406	34	–
Other professional and related services	5 309	2 202	2 772	1 560	211	1 001	335	–
Public administration[1]	**37 483**	**–**	**37 483**	**33 261**	**605**	**3 617**	**–**	**–**
Postal service	6 470	–	6 470	6 470	–	–	–	–
Federal public administration	23 359	–	23 359	23 359	–	–	–	–
State and local public administration	3 756	–	3 756	–	539	3 217	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**496**	**281**	**148**	**116**	**5**	**27**	**51**	**16**
Agriculture	489	274	148	116	5	27	51	16
Forestry and fisheries	7	7	–	–	–	–	–	–
Mining	–	–	–	–	–	–	–	–
Construction	**456**	**365**	**68**	**35**	**4**	**29**	**19**	**4**
Manufacturing	**4 525**	**2 361**	**2 151**	**2 054**	**18**	**79**	**13**	–
Durable goods	999	882	117	111	–	6	–	–
Logging	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	–	–	–	–	–	–	–	–
Miscellaneous wood products	–	–	–	–	–	–	–	–
Furniture and fixtures	29	29	–	–	–	–	–	–
Stone, clay, and glass products	6	6	–	–	–	–	–	–
Cement, concrete, gypsum, and plaster products	–	–	–	–	–	–	–	–
Primary iron and steel industries	–	–	–	–	–	–	–	–
Primary nonferrous industries	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	61	51	10	10	–	–	–	–
Machinery, except electrical	142	138	4	4	–	–	–	–
Office, accounting, and computing machines	128	124	4	4	–	–	–	–
Electrical machinery, equipment, and supplies	332	323	9	5	–	4	–	–
Radio, television, and communication equipment	144	140	4	–	–	4	–	–
Motor vehicles and motor vehicle equipment	4	4	–	–	–	–	–	–
Aircraft and parts	33	22	11	11	–	–	–	–
Other transportation equipment	59	14	45	45	–	–	–	–
Professional and photographic equipment, and watches	43	43	–	–	–	–	–	–
Ordnance	12	7	5	5	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	278	245	33	31	–	2	–	–
Nondurable goods	3 410	1 418	1 979	1 888	18	73	13	–
Meat products	9	9	–	–	–	–	–	–
Canning and preserving produce, seafoods, and beverages	23	23	–	–	–	–	–	–
Bakery products	30	25	5	5	–	–	–	–
Other food industries	81	76	5	–	5	–	–	–
Yarn, thread, and fabric mills	3	3	–	–	–	–	–	–
Other textile mill products	20	20	–	–	–	–	–	–
Apparel and other fabricated textile products	77	63	9	5	–	4	5	–
Paper and allied products	63	56	7	7	–	–	–	–
Printing, publishing, and allied industries	2 358	694	1 660	1 622	8	30	4	–
Chemicals and allied products	64	59	5	5	–	–	–	–
Petroleum and coal products	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–
Footwear, except rubber	6	6	–	–	–	–	–	–
Other nondurable goods	676	384	288	244	5	39	4	–
Not specified manufacturing industries	116	61	55	55	–	–	–	–
Transportation, communications, and other public utilities[1]	**5 133**	**4 398**	**601**	**182**	**103**	**316**	**134**	–
Railroads and railway express service	79	79	–	–	–	–	–	–
Street railways and bus lines	230	116	109	–	25	84	5	–
Trucking service and warehousing	194	182	6	6	–	–	6	–
Water transportation	7	2	5	5	–	–	–	–
Air transportation	236	188	48	43	–	5	–	–
All other transportation	262	150	11	5	–	6	101	–
Communications	3 027	2 899	124	58	17	49	4	–
Electric and gas utilities	207	192	15	5	–	10	–	–
Water supply, sanitary services, and other utilities	95	–	95	7	17	71	–	–
Wholesale and retail trade	**17 246**	**15 907**	**1 040**	**779**	**73**	**188**	**270**	**29**
Wholesale trade	1 056	997	49	41	8	–	5	5
Food and farm products	79	79	–	–	–	–	–	–
Retail trade	16 190	14 910	991	738	65	188	265	24
Hardware, farm equipment, and building material retailing	55	55	–	–	–	–	–	–
General merchandise stores	3 329	3 197	116	109	–	7	12	4
Food stores	1 356	1 287	36	19	6	11	29	4
Motor vehicles and accessories retailing	81	81	–	–	–	–	–	–
Gasoline service stations	28	22	–	–	–	–	–	6
Apparel and accessories stores	1 122	1 096	5	5	–	–	21	–
Furniture, home furnishings, and equipment stores	346	312	3	3	–	–	21	10
Eating and drinking places	4 641	4 154	441	312	23	106	46	–
Drugstores	1 021	996	21	15	2	4	4	–
Other retail trade	4 211	3 710	369	275	34	60	132	–
Finance, insurance, and real estate	**4 924**	**4 135**	**753**	**606**	**24**	**123**	**9**	**27**
Banking and credit agencies	1 315	1 092	223	189	15	19	–	–
Insurance	1 229	1 030	199	186	–	13	–	–
Other finance and real estate	2 380	2 013	331	231	9	91	9	27
Business and repair services	**3 415**	**3 111**	**265**	**135**	**52**	**78**	**39**	–
Advertising	33	17	16	5	11	–	–	–
Commercial research, management, and programing services	616	553	58	48	5	5	5	–
Automobile services	113	108	5	–	5	–	–	–
Other business and repair services	2 653	2 433	186	82	31	73	34	–
Personal services	**24 367**	**22 926**	**452**	**327**	**36**	**89**	**950**	**39**
Private households	11 259	11 239	–	–	–	–	20	–
Hotels and lodging places	2 332	2 175	82	56	5	21	71	4
Laundering, cleaning, and other garment services	2 633	2 475	123	80	10	33	26	9
Barber and beauty shops	1 563	1 067	16	16	–	–	480	–
Other personal services	6 580	5 970	231	175	21	35	353	26
Entertainment and recreation services	**683**	**309**	**358**	**64**	**14**	**280**	**16**	–
Professional and related services	**38 991**	**15 278**	**23 236**	**7 497**	**2 906**	**12 833**	**471**	**6**
Health services	13 311	7 271	5 741	3 306	475	1 960	299	–
Educational services, government	12 182	–	12 182	2 059	1 695	8 428	–	–
Educational services, private	2 820	2 757	–	–	–	–	63	–
Welfare, religious, and nonprofit membership organizations	3 355	2 052	1 294	403	202	689	9	–
Other professional and related services	7 323	3 198	4 019	1 729	534	1 756	100	6
Public administration[1]	**39 200**	–	**39 200**	**37 010**	**500**	**1 690**	–	–
Postal service	3 230	–	3 230	3 230	–	–	–	–
Federal public administration	29 852	–	29 852	29 852	–	–	–	–
State and local public administration	1 862	–	1 862	–	401	1 461	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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**
Agriculture, forestry, and fisheries	**125**	**61**	**32**	**32**	**–**	**–**	**32**	**–**
Agriculture	120	61	27	27	–	–	32	–
Forestry and fisheries	5	–	5	5	–	–	–	–
Mining	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Construction	**875**	**766**	**60**	**36**	**–**	**24**	**49**	**–**
Manufacturing	**1 087**	**1 015**	**42**	**42**	**–**	**–**	**30**	**–**
Durable goods	574	551	23	23	–	–	–	–
Logging	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	16	16	–	–	–	–	–	–
Miscellaneous wood products	–	–	–	–	–	–	–	–
Furniture and fixtures	18	18	–	–	–	–	–	–
Stone, clay, and glass products	5	5	–	–	–	–	–	–
Cement, concrete, gypsum, and plaster products	5	5	–	–	–	–	–	–
Primary iron and steel industries	11	11	–	–	–	–	–	–
Primary nonferrous industries	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	39	39	–	–	–	–	–	–
Machinery, except electrical	66	66	–	–	–	–	–	–
Office, accounting, and computing machines	55	55	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	230	230	–	–	–	–	–	–
Radio, television, and communication equipment	166	166	–	–	–	–	–	–
Motor vehicles and motor vehicle equipment	–	–	–	–	–	–	–	–
Aircraft and parts	35	35	–	–	–	–	–	–
Other transportation equipment	27	4	23	23	–	–	–	–
Professional and photographic equipment, and watches	44	44	–	–	–	–	–	–
Ordnance	33	33	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	50	50	–	–	–	–	–	–
Nondurable goods	505	456	19	19	–	–	30	–
Meat products	14	14	–	–	–	–	–	–
Canning and preserving produce, seafoods, and beverages	18	18	–	–	–	–	–	–
Bakery products	16	16	–	–	–	–	–	–
Other food industries	19	19	–	–	–	–	–	–
Yarn, thread, and fabric mills	–	–	–	–	–	–	–	–
Other textile mill products	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	28	10	–	–	–	–	18	–
Paper and allied products	13	13	–	–	–	–	–	–
Printing, publishing, and allied industries	323	292	19	19	–	–	12	–
Chemicals and allied products	34	34	–	–	–	–	–	–
Petroleum and coal products	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	6	6	–	–	–	–	–	–
Footwear, except rubber	–	–	–	–	–	–	–	–
Other nondurable goods	34	34	–	–	–	–	–	–
Not specified manufacturing industries	8	8	–	–	–	–	–	–
Transportation, communications, and other public utilities[1]	**696**	**576**	**38**	**30**	**–**	**8**	**82**	**–**
Railroads and railway express service	15	15	–	–	–	–	–	–
Street railways and bus lines	48	48	–	–	–	–	–	–
Trucking service and warehousing	91	84	–	–	–	–	7	–
Water transportation	6	–	6	6	–	–	–	–
Air transportation	101	93	8	–	–	8	–	–
All other transportation	171	98	12	12	–	–	61	–
Communications	190	178	12	12	–	–	–	–
Electric and gas utilities	29	29	–	–	–	–	–	–
Water supply, sanitary services, and other utilities	19	19	–	–	–	–	–	–
Wholesale and retail trade	**2 773**	**2 643**	**49**	**43**	**6**	**–**	**81**	**–**
Wholesale trade	324	313	4	4	–	–	7	–
Food and farm products	43	43	–	–	–	–	–	–
Retail trade	2 449	2 330	45	39	6	–	74	–
Hardware, farm equipment, and building material retailing	43	43	–	–	–	–	–	–
General merchandise stores	286	279	7	7	–	–	–	–
Food stores	367	342	13	13	–	–	12	–
Motor vehicles and accessories retailing	268	250	6	–	6	–	12	–
Gasoline service stations	92	92	–	–	–	–	–	–
Apparel and accessories stores	173	167	–	–	–	–	6	–
Furniture, home furnishings, and equipment stores	108	96	6	6	–	–	6	–
Eating and drinking places	697	657	6	6	–	–	34	–
Drugstores	122	122	–	–	–	–	–	–
Other retail trade	293	282	7	7	–	–	4	–
Finance, insurance, and real estate	**1 218**	**1 075**	**87**	**87**	**–**	**–**	**56**	**–**
Banking and credit agencies	783	689	81	81	–	–	13	–
Insurance	159	143	6	6	–	–	10	–
Other finance and real estate	276	243	–	–	–	–	33	–
Business and repair services	**977**	**853**	**37**	**31**	**–**	**6**	**87**	**–**
Advertising	10	10	–	–	–	–	–	–
Commercial research, management, and programing services	355	340	8	8	–	–	7	–
Automobile services	218	191	–	–	–	–	27	–
Other business and repair services	394	312	29	23	–	6	53	–
Personal services	**938**	**822**	**–**	**–**	**–**	**–**	**116**	**–**
Private households	87	87	–	–	–	–	–	–
Hotels and lodging places	537	537	–	–	–	–	–	–
Laundering, cleaning, and other garment services	30	30	–	–	–	–	–	–
Barber and beauty shops	233	144	–	–	–	–	89	–
Other personal services	51	24	–	–	–	–	27	–
Entertainment and recreation services	**105**	**73**	**26**	**10**	**10**	**6**	**6**	**–**
Professional and related services	**2 935**	**1 746**	**848**	**427**	**161**	**260**	**334**	**7**
Health services	876	477	216	155	23	38	183	–
Educational services, government	401	–	401	76	121	204	–	–
Educational services, private	273	250	–	–	–	–	16	7
Welfare, religious, and nonprofit membership organizations	478	450	28	–	17	11	–	–
Other professional and related services	907	569	203	196	–	7	135	–
Public administration[1]	**3 519**	**–**	**3 519**	**3 298**	**66**	**155**	**–**	**–**
Postal service	227	–	227	227	–	–	–	–
Federal public administration	3 002	–	3 002	3 002	–	–	–	–
State and local public administration	205	–	205	–	57	148	–	–

[1]Includes allocated cases not shown separately.

Table 186. **Industry 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

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

Persons of Spanish Language—Continued

	Total employed	Private wage and salary workers	Government workers				Self-employed workers	Unpaid family workers
			Total	Federal	State	Local		
Female, 16 years old and over	**12 432**	**8 657**	**3 455**	**2 554**	**196**	**705**	**295**	**23**
Agriculture, forestry, and fisheries	**42**	**26**	**8**	**8**	**–**	**–**	**8**	**–**
Agriculture	42	26	8	8	–	–	8	–
Forestry and fisheries	–	–	–	–	–	–	–	–
Mining	**6**	**6**	**–**	**–**	**–**	**–**	**–**	**–**
Construction	**33**	**33**	**–**	**–**	**–**	**–**	**–**	**–**
Manufacturing	**528**	**487**	**29**	**23**	**–**	**6**	**12**	**–**
Durable goods	161	149	–	–	–	–	12	–
Logging	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	–	–	–	–	–	–	–	–
Miscellaneous wood products	–	–	–	–	–	–	–	–
Furniture and fixtures	–	–	–	–	–	–	–	–
Stone, clay, and glass products	12	–	–	–	–	–	12	–
Cement, concrete, gypsum, and plaster products	–	–	–	–	–	–	–	–
Primary iron and steel industries	–	–	–	–	–	–	–	–
Primary nonferrous industries	14	14	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	6	6	–	–	–	–	–	–
Machinery, except electrical	55	55	–	–	–	–	–	–
Office, accounting, and computing machines	55	55	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	50	50	–	–	–	–	–	–
Radio, television, and communication equipment	24	24	–	–	–	–	–	–
Motor vehicles and motor vehicle equipment	–	–	–	–	–	–	–	–
Aircraft and parts	–	–	–	–	–	–	–	–
Other transportation equipment	–	–	–	–	–	–	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–
Ordnance	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	24	24	–	–	–	–	–	–
Nondurable goods	360	331	29	23	–	6	–	–
Meat products	–	–	–	–	–	–	–	–
Canning and preserving produce, seafoods, and beverages	13	13	–	–	–	–	–	–
Bakery products	17	17	–	–	–	–	–	–
Other food industries	–	–	–	–	–	–	–	–
Yarn, thread, and fabric mills	–	–	–	–	–	–	–	–
Other textile mill products	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	61	61	–	–	–	–	–	–
Paper and allied products	10	10	–	–	–	–	–	–
Printing, publishing, and allied industries	151	122	29	23	–	6	–	–
Chemicals and allied products	30	30	–	–	–	–	–	–
Petroleum and coal products	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	6	6	–	–	–	–	–	–
Footwear, except rubber	–	–	–	–	–	–	–	–
Other nondurable goods	72	72	–	–	–	–	–	–
Not specified manufacturing industries	7	7	–	–	–	–	–	–
Transportation, communications, and other public utilities[1]	**428**	**375**	**45**	**15**	**–**	**30**	**8**	**–**
Railroads and railway express service	17	17	–	–	–	–	–	–
Street railways and bus lines	49	26	23	–	–	23	–	–
Trucking service and warehousing	19	19	–	–	–	–	–	–
Water transportation	–	–	–	–	–	–	–	–
Air transportation	48	41	7	7	–	–	–	–
All other transportation	28	20	8	8	–	–	–	–
Communications	232	217	7	–	–	7	8	–
Electric and gas utilities	7	7	–	–	–	–	–	–
Water supply, sanitary services, and other utilities	–	–	–	–	–	–	–	–
Wholesale and retail trade	**2 003**	**1 885**	**63**	**58**	**–**	**5**	**49**	**6**
Wholesale trade	110	110	–	–	–	–	–	–
Food and farm products	12	12	–	–	–	–	–	–
Retail trade	1 893	1 775	63	58	–	5	49	6
Hardware, farm equipment, and building material retailing	11	11	–	–	–	–	–	–
General merchandise stores	625	583	23	23	–	–	19	–
Food stores	128	128	–	–	–	–	–	–
Motor vehicles and accessories retailing	32	32	–	–	–	–	–	–
Gasoline service stations	–	–	–	–	–	–	–	–
Apparel and accessories stores	296	290	–	–	–	–	–	6
Furniture, home furnishings, and equipment stores	54	47	–	–	–	–	7	–
Eating and drinking places	376	354	7	7	–	–	15	–
Drugstores	104	104	–	–	–	–	–	–
Other retail trade	267	226	33	28	–	5	8	–
Finance, insurance, and real estate	**1 281**	**1 138**	**122**	**101**	**–**	**21**	**21**	**–**
Banking and credit agencies	740	647	93	79	–	14	–	–
Insurance	271	258	13	13	–	–	–	–
Other finance and real estate	270	233	16	9	–	7	21	–
Business and repair services	**372**	**338**	**–**	**–**	**–**	**–**	**28**	**6**
Advertising	12	12	–	–	–	–	–	–
Commercial research, management, and programing services	140	126	–	–	–	–	14	–
Automobile services	19	19	–	–	–	–	–	–
Other business and repair services	201	181	–	–	–	–	14	6
Personal services	**2 291**	**2 186**	**–**	**–**	**–**	**–**	**98**	**7**
Private households	1 326	1 317	–	–	–	–	9	–
Hotels and lodging places	272	261	–	–	–	–	11	–
Laundering, cleaning, and other garment services	67	67	–	–	–	–	–	–
Barber and beauty shops	455	394	–	–	–	–	54	7
Other personal services	171	147	–	–	–	–	24	–
Entertainment and recreation services	**52**	**23**	**22**	**6**	**–**	**16**	**7**	**–**
Professional and related services	**3 310**	**2 160**	**1 080**	**317**	**177**	**586**	**64**	**6**
Health services	1 049	777	258	171	33	54	14	–
Educational services, government	713	–	713	84	129	500	–	–
Educational services, private	546	522	–	–	–	–	24	–
Welfare, religious, and nonprofit membership organizations	519	497	22	7	15	–	–	–
Other professional and related services	483	364	87	55	–	32	26	6
Public administration[1]	**2 086**	**–**	**2 086**	**2 026**	**19**	**41**	**–**	**–**
Postal service	41	–	41	41	–	–	–	–
Federal public administration	1 883	–	1 883	1 883	–	–	–	–
State and local public administration	47	–	47	–	13	34	–	–

[1]Includes allocated cases not shown separately.

Table 187. Age of Employed Persons by Industry 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													
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**
Agriculture, forestry, and fisheries	**979**	**51 403**	**1 636**	**1 482**	**3 421**	**3 430**	**3 592**	**8 846**	**10 979**	**6 032**	**5 073**	**6 912**	**48.0**
Agriculture	954	48 089	1 609	1 403	3 227	3 190	3 242	8 085	10 291	5 707	4 753	6 582	48.2
Forestry and fisheries	25	3 314	27	79	194	240	350	761	688	325	320	330	45.1
Mining	**22**	**16 492**	**54**	**268**	**1 742**	**2 111**	**1 991**	**4 299**	**3 687**	**1 409**	**703**	**228**	**39.8**
Construction	**436**	**119 488**	**1 683**	**3 631**	**13 151**	**14 805**	**13 995**	**26 980**	**25 462**	**9 622**	**6 492**	**3 667**	**39.6**
Manufacturing	**3 554**	**260 840**	**3 144**	**8 293**	**31 712**	**37 973**	**31 403**	**57 459**	**54 111**	**19 836**	**12 198**	**4 711**	**38.1**
Durable goods	301	136 244	916	3 857	16 727	19 845	16 778	30 441	28 602	10 122	6 357	2 599	38.3
Logging	8	4 897	80	180	523	706	620	1 180	889	375	243	101	37.9
Sawmills, planing mills, and millwork	36	12 476	100	412	1 366	1 178	1 171	2 658	2 877	1 262	910	542	42.6
Miscellaneous wood products	5	2 247	32	83	284	252	236	453	452	213	175	67	40.2
Furniture and fixtures	24	16 214	175	646	1 877	1 947	1 803	3 458	3 373	1 349	1 138	448	39.8
Stone, clay, and glass products	10	8 065	79	220	929	1 124	1 010	1 800	1 835	604	306	158	38.7
Cement, concrete, gypsum, and plaster products	5	4 418	29	130	479	577	591	1 035	939	349	177	112	38.9
Primary iron and steel industries	6	5 698	32	141	758	768	814	1 631	1 039	307	154	54	37.1
Primary nonferrous industries	–	2 271	6	39	209	349	297	596	476	182	104	13	39.0
Fabricated metal industries, including not specified metal	5	11 592	62	427	1 738	1 874	1 374	2 570	2 160	742	444	201	36.2
Machinery, except electrical	–	9 536	57	343	1 528	1 903	1 299	2 075	1 459	466	250	156	33.6
Office, accounting, and computing machines	–	2 051	28	46	225	618	331	515	203	56	29	–	31.6
Electrical machinery, equipment, and supplies	18	15 497	73	404	2 157	2 923	2 495	3 972	2 557	534	270	112	34.4
Radio, television, and communication equipment	4	4 129	16	57	631	888	697	950	660	156	49	25	33.4
Motor vehicles and motor vehicle equipment	5	3 293	31	61	407	457	422	952	632	207	99	25	37.8
Aircraft and parts	5	1 061	–	9	100	133	137	297	256	92	37	–	40.1
Other transportation equipment	–	30 556	59	544	3 474	4 558	3 399	5 950	7 828	2 847	1 597	300	40.5
Professional and photographic equipment, and watches	–	1 724	6	44	145	309	213	450	325	138	56	38	38.2
Ordnance	–	1 963	–	5	105	343	326	481	497	141	59	6	39.2
Miscellaneous manufactures and durable goods—allocated	179	9 154	124	299	1 127	1 021	1 162	1 918	1 947	663	515	378	39.4
Nondurable goods	3 253	123 301	2 216	4 407	14 822	17 944	14 507	26 749	25 204	9 602	5 776	2 074	37.9
Meat products	23	4 814	97	252	620	629	517	1 160	945	336	163	95	37.5
Canning and preserving produce, seafoods, and beverages	19	5 727	140	268	656	691	767	1 198	1 118	390	288	211	37.9
Bakery products	9	2 238	24	78	226	310	299	520	510	201	46	24	38.5
Other food industries	6	5 800	68	170	633	691	581	1 301	1 320	529	387	120	40.8
Yarn, thread, and fabric mills	14	18 627	122	898	2 306	2 526	2 015	3 654	4 259	1 689	990	168	39.0
Other textile mill products	11	6 205	74	294	1 034	960	664	1 390	1 155	358	171	105	35.6
Apparel and other fabricated textile products	27	5 217	133	356	847	646	582	1 090	839	333	245	146	35.4
Paper and allied products	5	11 056	18	211	1 324	1 606	1 436	2 574	2 327	928	540	92	38.6
Printing, publishing, and allied industries	2 749	14 231	1 252	625	1 494	1 897	1 350	3 261	2 380	898	646	428	36.5
Chemicals and allied products	16	27 723	36	384	2 495	4 680	3 487	6 039	6 438	2 565	1 373	226	39.6
Petroleum and coal products	–	642	7	–	31	54	82	218	150	58	38	4	41.7
Rubber and miscellaneous plastic products	–	5 476	12	239	948	1 171	904	1 037	825	197	102	41	32.0
Footwear, except rubber	3	1 199	–	93	243	122	110	234	229	38	100	30	36.3
Other nondurable goods	371	14 346	233	539	1 965	1 961	1 713	3 073	2 709	1 082	687	384	37.5
Not specified manufacturing industries	–	1 295	12	29	163	184	118	269	305	112	65	38	40.3
Transportation, communications, and other public utilities[1]	**150**	**89 316**	**606**	**2 004**	**9 348**	**11 324**	**9 882**	**21 266**	**20 062**	**7 553**	**5 249**	**2 022**	**40.4**
Railroads and railway express service	43	17 715	11	168	1 186	1 378	1 165	3 723	5 411	2 345	1 752	576	47.3
Street railways and bus lines	10	5 654	165	336	406	593	571	1 025	1 263	599	549	147	42.4
Trucking service and warehousing	23	20 008	116	407	1 941	2 617	2 751	6 067	3 877	1 241	676	315	38.6
Water transportation	4	3 648	35	53	221	317	274	880	1 032	467	247	122	45.4
Air transportation	4	5 202	30	28	617	1 055	841	1 343	936	225	60	67	35.2
All other transportation	–	4 004	31	26	251	339	345	732	1 114	496	361	309	47.5
Communications	–	12 699	83	424	2 211	2 293	1 693	3 049	2 167	416	310	53	34.0
Electric and gas utilities	4	10 665	18	240	1 422	1 428	1 125	2 508	2 176	956	688	104	39.4
Water supply, sanitary services, and other utilities	4	5 380	68	171	503	608	572	1 067	1 320	510	402	159	42.2
Wholesale and retail trade	**2 721**	**179 399**	**11 879**	**12 976**	**21 586**	**20 975**	**17 116**	**33 904**	**32 171**	**12 382**	**8 964**	**7 446**	**36.5**
Wholesale trade	153	44 107	440	1 167	4 676	6 198	5 391	10 025	9 202	3 137	2 260	1 611	39.2
Food and farm products	20	10 439	120	238	915	1 360	1 129	2 316	2 350	816	674	521	41.3
Retail trade	2 568	135 292	11 439	11 809	16 910	14 777	11 725	23 879	22 969	9 245	6 704	5 835	35.4
Hardware, farm equipment, and building material retailing	62	9 291	304	303	901	1 048	995	1 911	1 965	894	555	415	40.7
General merchandise stores	151	13 945	1 026	1 277	2 084	1 883	1 173	2 380	2 007	944	561	610	33.0
Food stores	520	23 732	2 733	2 605	3 048	2 340	1 982	3 845	3 493	1 549	1 146	991	32.9
Motor vehicles and accessories retailing	54	20 486	440	900	2 363	2 640	2 405	4 481	4 341	1 346	924	646	38.3
Gasoline service stations	305	15 119	1 817	1 976	1 849	1 509	1 162	2 409	2 254	952	685	506	31.8
Apparel and accessories stores	63	4 975	457	594	808	468	336	578	687	298	340	409	32.4
Furniture, home furnishings, and equipment stores	76	8 888	285	469	1 112	1 072	783	1 746	1 829	724	470	398	39.1
Eating and drinking places	680	13 914	2 846	1 584	1 610	1 186	732	2 181	1 952	748	525	550	28.9
Drugstores	48	4 424	538	559	543	484	402	609	517	295	235	242	31.1
Other retail trade	609	20 518	993	1 542	2 592	2 147	1 755	3 739	3 924	1 495	1 263	1 068	38.3
Finance, insurance, and real estate	**68**	**37 261**	**229**	**579**	**3 547**	**5 274**	**4 094**	**8 566**	**8 132**	**2 764**	**2 091**	**1 985**	**40.7**
Banking and credit agencies	12	10 005	60	188	1 553	1 710	1 188	2 285	1 587	639	487	308	36.3
Insurance	20	13 682	25	90	1 200	2 230	1 650	3 396	3 219	851	608	413	39.8
Other finance and real estate	36	13 574	144	301	794	1 334	1 256	2 885	3 326	1 274	996	1 264	45.2
Business and repair services	**315**	**32 219**	**775**	**1 165**	**3 854**	**4 926**	**3 793**	**7 118**	**6 066**	**2 033**	**1 296**	**1 193**	**37.2**
Advertising	6	899	5	47	97	114	97	215	210	60	31	23	39.2
Commercial research, management, and programing services	13	7 040	36	60	723	1 487	1 130	1 772	1 197	332	183	120	35.5
Automobile services	177	9 265	386	442	1 207	1 167	1 074	1 895	1 802	598	389	305	36.9
Other business and repair services	119	15 015	348	616	1 827	2 158	1 492	3 236	2 857	1 043	693	745	38.3
Personal services	**503**	**22 582**	**1 087**	**922**	**2 022**	**2 004**	**1 867**	**3 876**	**4 128**	**2 419**	**1 856**	**2 401**	**43.7**
Private households	294	3 397	332	132	192	143	146	390	566	539	360	597	51.4
Hotels and lodging places	105	6 178	437	411	743	476	406	909	1 078	599	517	602	41.8
Laundering, cleaning, and other garment services	28	4 815	197	246	401	518	460	848	1 002	447	360	336	41.9
Barber and beauty shops	19	4 182	46	52	267	476	446	921	679	412	362	521	43.7
Other personal services	57	4 010	75	81	419	391	409	808	803	422	257	345	42.8
Entertainment and recreation services	**198**	**7 020**	**759**	**635**	**970**	**627**	**447**	**1 050**	**1 094**	**464**	**473**	**501**	**35.7**
Professional and related services	**420**	**98 867**	**1 740**	**2 576**	**11 258**	**13 761**	**11 720**	**21 670**	**18 952**	**6 995**	**5 302**	**4 893**	**38.9**
Health services	95	21 232	467	578	1 916	2 287	2 043	4 992	4 878	1 772	1 162	1 137	41.7
Educational services, government	97	32 488	555	829	4 756	5 369	4 102	6 492	5 521	2 109	1 750	1 005	36.0
Educational services, private	29	9 554	256	514	1 547	1 206	1 042	1 638	1 611	593	516	631	36.3
Welfare, religious, and nonprofit membership organizations	89	12 801	285	197	749	1 130	1 407	3 046	2 799	1 155	941	1 092	43.6
Other professional and related services	110	22 792	177	458	2 290	3 769	3 126	5 502	4 143	1 366	933	1 028	37.9
Public administration[1]	**91**	**130 220**	**330**	**1 036**	**8 241**	**14 370**	**13 443**	**31 871**	**39 981**	**12 483**	**5 948**	**2 517**	**43.7**
Postal service	16	11 962	46	98	906	1 101	1 073	3 103	3 864	1 044	472	255	43.9
Federal public administration	32	89 040	188	554	4 091	8 711	8 625	22 391	30 180	9 037	3 934	1 329	45.0
State and local public administration	6	25 170	65	312	2 583	3 959	3 213	5 439	5 157	2 163	1 435	844	39.5

[1]Includes allocated cases not shown separately.

Table 187. Age of Employed Persons by Industry 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													
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**
Agriculture, forestry, and fisheries	**107**	**5 859**	**129**	**241**	**553**	**521**	**451**	**1 177**	**1 268**	**578**	**457**	**484**	**43.8**
Agriculture	107	5 355	129	218	473	447	444	1 083	1 156	521	432	452	43.9
Forestry and fisheries	–	504	–	23	80	74	7	94	112	57	25	32	42.2
Mining	–	**575**	**10**	**26**	**88**	**65**	**62**	**95**	**129**	**37**	**34**	**29**	**38.8**
Construction	**13**	**7 315**	**93**	**283**	**1 086**	**879**	**717**	**1 666**	**1 593**	**449**	**283**	**266**	**38.6**
Manufacturing	**366**	**123 382**	**770**	**4 552**	**19 570**	**16 161**	**14 586**	**29 642**	**24 549**	**7 735**	**4 049**	**1 768**	**37.0**
Durable goods	110	32 800	114	1 138	6 281	4 886	4 215	7 811	6 032	1 320	581	422	34.7
Logging	5	114	2	5	19	5	10	21	24	13	5	10	42.6
Sawmills, planing mills, and millwork	–	1 635	23	67	293	164	172	372	386	82	32	44	37.6
Miscellaneous wood products	–	420	–	3	66	51	51	122	80	34	5	8	38.2
Furniture and fixtures	21	6 035	6	155	1 131	891	915	1 464	1 076	248	78	71	34.6
Stone, clay, and glass products	3	1 127	–	34	184	149	122	278	248	75	21	16	37.7
Cement, concrete, gypsum, and plaster products	3	350	–	13	101	73	8	79	49	16	6	5	29.2
Primary iron and steel industries	6	360	–	10	52	55	48	89	80	11	11	4	36.7
Primary nonferrous industries	–	645	–	35	103	92	74	135	150	45	5	6	36.4
Fabricated metal industries, including not specified metal	12	2 585	–	80	526	378	321	642	477	100	38	23	34.8
Machinery, except electrical	–	1 985	19	77	464	389	200	434	301	71	13	17	31.1
Office, accounting, and computing machines	–	851	14	15	229	195	98	174	100	26	–	–	29.3
Electrical machinery, equipment, and supplies	15	10 624	11	411	2 018	1 713	1 513	2 755	1 833	236	90	44	33.8
Radio, television, and communication equipment	–	2 813	6	120	645	428	384	686	418	83	27	16	32.7
Motor vehicles and motor vehicle equipment	–	478	5	30	92	84	72	120	61	4	10	–	31.9
Aircraft and parts	–	208	–	10	34	66	30	38	18	7	5	–	29.5
Other transportation equipment	–	2 406	4	44	607	288	194	404	528	196	100	41	36.6
Professional and photographic equipment, and watches	7	1 012	–	41	150	137	123	266	182	56	36	21	37.1
Ordnance	–	401	–	–	82	85	61	66	99	8	–	–	32.7
Miscellaneous manufactures and durable goods—allocated	41	2 765	44	136	460	339	309	605	489	134	132	117	36.6
Nondurable goods	251	89 925	656	3 380	13 196	11 181	10 303	21 686	18 393	6 367	3 429	1 334	37.9
Meat products	7	2 975	74	142	396	295	380	857	515	207	66	43	37.3
Canning and preserving produce, seafoods, and beverages	–	2 608	23	63	261	213	228	700	586	228	211	95	42.4
Bakery products	–	861	4	29	101	106	103	194	234	57	33	–	39.5
Other food industries	11	2 134	22	45	235	186	209	476	574	253	109	25	42.8
Yarn, thread, and fabric mills	42	13 989	58	464	2 148	1 688	1 403	3 383	3 254	917	492	182	38.6
Other textile mill products	13	7 222	69	311	1 198	1 040	870	1 774	1 271	466	186	37	35.7
Apparel and other fabricated textile products	29	29 529	187	1 318	4 454	3 958	3 624	7 135	5 660	1 928	983	282	36.7
Paper and allied products	–	2 081	4	29	284	275	264	540	437	156	63	29	38.4
Printing, publishing, and allied industries	50	6 690	82	353	1 131	828	675	1 226	1 337	543	281	234	37.3
Chemicals and allied products	–	6 695	21	124	972	944	810	1 866	1 363	385	130	80	37.6
Petroleum and coal products	–	46	–	–	17	13	–	6	10	–	–	–	...
Rubber and miscellaneous plastic products	–	2 693	6	63	387	387	338	904	470	76	42	20	36.8
Footwear, except rubber	5	2 900	19	141	591	357	361	573	446	203	140	69	34.7
Other nondurable goods	94	9 502	87	298	1 021	891	1 038	2 052	2 236	948	693	238	41.9
Not specified manufacturing industries	5	657	–	34	93	94	68	145	124	48	39	12	37.7
Transportation, communications, and other public utilities[1]	**22**	**26 632**	**348**	**1 700**	**6 253**	**3 633**	**2 934**	**5 906**	**3 911**	**978**	**642**	**327**	**32.4**
Railroads and railway express service	–	1 344	–	23	240	122	135	237	372	77	105	33	41.4
Street railways and bus lines	–	4 018	8	59	198	462	765	1 470	764	173	87	32	38.5
Trucking service and warehousing	5	2 181	19	135	487	313	250	414	390	70	45	58	32.7
Water transportation	–	305	–	23	65	29	28	78	53	14	9	6	36.0
Air transportation	–	2 514	9	137	1 166	470	199	278	172	49	27	7	24.8
All other transportation	–	1 019	10	54	186	74	99	227	191	87	58	33	38.8
Communications	8	11 236	232	1 059	2 917	1 536	1 135	2 394	1 358	326	190	89	29.6
Electric and gas utilities	–	2 096	18	104	645	349	134	392	304	72	64	14	29.0
Water supply, sanitary services, and other utilities	–	454	19	26	87	43	24	102	98	29	16	10	37.7
Wholesale and retail trade	**794**	**128 398**	**5 569**	**8 455**	**17 376**	**11 573**	**11 147**	**26 614**	**26 938**	**9 825**	**6 407**	**4 494**	**38.8**
Wholesale trade	4	12 661	78	570	2 358	1 601	1 256	2 556	2 578	842	474	348	36.8
Food and farm products	–	3 356	9	117	380	364	378	718	786	300	156	148	41.0
Retail trade	790	115 737	5 491	7 885	15 018	9 972	9 891	24 058	24 360	8 983	5 933	4 146	39.0
Hardware, farm equipment, and building material retailing	13	1 816	38	121	189	118	162	475	452	105	74	82	40.9
General merchandise stores	83	32 510	1 459	2 321	4 161	2 601	2 483	6 718	7 064	2 763	1 899	1 041	39.8
Food stores	131	14 864	505	716	1 735	1 252	1 401	3 581	3 266	1 191	644	573	40.1
Motor vehicles and accessories retailing	12	3 151	59	199	560	393	310	714	610	146	126	34	35.8
Gasoline service stations	16	1 093	60	51	151	77	116	213	239	95	47	44	39.3
Apparel and accessories stores	21	9 770	547	779	1 145	624	558	1 595	2 060	898	831	733	42.7
Furniture, home furnishings, and equipment stores	27	3 726	131	206	558	309	339	712	866	270	224	111	39.5
Eating and drinking places	211	25 198	1 546	1 752	3 215	2 525	2 579	5 576	4 925	1 619	853	608	36.8
Drugstores	19	6 504	534	687	869	562	444	1 259	1 250	529	233	137	36.2
Other retail trade	257	17 105	612	1 053	2 435	1 511	1 499	3 215	3 628	1 367	1 002	783	39.5
Finance, insurance, and real estate	**47**	**38 159**	**425**	**2 408**	**9 479**	**5 042**	**3 448**	**7 293**	**6 310**	**1 810**	**1 158**	**786**	**32.5**
Banking and credit agencies	–	17 824	133	1 313	5 010	2 523	1 620	3 320	2 617	739	379	170	29.9
Insurance	18	10 616	131	671	2 999	1 448	908	1 955	1 568	430	333	173	30.3
Other finance and real estate	29	9 719	161	424	1 470	1 071	920	2 018	2 125	641	446	443	39.0
Business and repair services	**43**	**12 321**	**223**	**652**	**2 778**	**1 751**	**1 294**	**2 479**	**1 992**	**599**	**306**	**247**	**32.9**
Advertising	–	551	5	20	151	67	53	100	107	11	13	24	33.1
Commercial research, management, and programing services	11	3 842	66	172	905	709	429	765	572	104	81	39	30.8
Automobile services	–	950	41	52	164	127	116	173	181	53	14	29	33.9
Other business and repair services	32	6 978	111	408	1 558	848	696	1 441	1 132	431	198	155	34.1
Personal services	**1 472**	**69 081**	**1 812**	**2 374**	**6 517**	**4 910**	**5 076**	**13 245**	**16 041**	**7 595**	**5 628**	**5 883**	**45.4**
Private households	1 062	34 325	1 012	726	1 674	1 488	2 011	6 224	8 758	4 626	3 603	4 203	49.6
Hotels and lodging places	89	8 362	173	321	993	836	769	1 811	1 750	768	509	432	41.0
Laundering, cleaning, and other garment services	47	8 502	228	326	797	587	796	1 930	2 014	851	628	345	42.9
Barber and beauty shops	35	9 985	265	578	2 069	1 259	879	1 782	2 008	640	281	224	34.7
Other personal services	239	7 907	134	423	984	740	621	1 498	1 511	710	607	679	42.0
Entertainment and recreation services	**42**	**4 044**	**275**	**214**	**557**	**376**	**436**	**826**	**766**	**294**	**139**	**161**	**37.0**
Professional and related services	**467**	**188 836**	**2 199**	**6 089**	**32 898**	**24 039**	**18 581**	**37 526**	**37 043**	**14 361**	**10 466**	**5 634**	**37.8**
Health services	108	62 284	909	2 137	10 624	7 475	6 338	12 776	12 226	4 902	3 031	1 866	37.9
Educational services, government	103	72 510	555	1 703	12 542	9 906	7 049	14 197	14 534	5 886	4 462	1 676	38.2
Educational services, private	55	19 677	267	886	3 235	2 128	1 805	4 074	3 809	1 435	1 102	936	38.7
Welfare, religious, and nonprofit membership organizations	49	13 841	244	398	2 144	1 579	1 119	2 723	3 064	1 081	876	613	40.3
Other professional and related services	152	20 524	224	965	4 353	2 951	2 270	3 756	3 410	1 057	995	543	33.9
Public administration[1]	**52**	**64 541**	**365**	**2 898**	**12 368**	**8 308**	**5 208**	**11 635**	**14 959**	**4 996**	**2 680**	**1 124**	**37.7**
Postal service	–	2 811	22	68	327	296	290	517	765	307	151	68	42.8
Federal public administration	32	48 815	260	2 138	9 771	6 484	3 803	8 746	11 395	3 687	1 827	704	37.2
State and local public administration	14	11 114	63	571	1 874	1 258	973	2 087	2 447	927	600	314	38.9

[1]Includes allocated cases not shown separately.

Table 187. **Age of Employed Persons by Industry 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												
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
Agriculture, forestry, and fisheries	38	693	11	7	80	81	65	168	153	58	30	40	41.1
Agriculture	26	477	11	7	69	52	47	117	96	40	9	29	39.5
Forestry and fisheries	12	216	–	–	11	29	18	51	57	18	21	11	44.8
Mining	3	34	–	–	6	8	–	5	10	5	–	–	...
Construction	42	5 666	60	212	738	627	712	1 314	1 164	423	265	151	38.7
Manufacturing	243	20 216	129	391	2 553	3 409	2 518	4 176	4 033	1 834	1 001	172	37.7
Durable goods	10	17 901	29	340	2 276	3 137	2 318	3 508	3 569	1 689	910	125	37.4
Logging	–	7	–	7	–	–	–	–	–	–	–	–	...
Sawmills, planing mills, and millwork	–	133	5	10	37	15	15	9	25	–	8	9	29.8
Miscellaneous wood products	–	10	–	–	5	–	–	5	–	–	–	–	...
Furniture and fixtures	–	142	5	4	11	14	15	28	27	17	6	15	42.9
Stone, clay, and glass products	5	112	4	5	4	22	15	25	22	5	10	–	37.4
Cement, concrete, gypsum, and plaster products	–	53	4	–	4	11	–	11	8	5	10	–	...
Primary iron and steel industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	–	157	–	4	15	19	13	15	44	21	5	21	47.8
Machinery, except electrical	–	202	–	–	18	56	42	50	13	10	5	8	33.2
Office, accounting, and computing machines	–	59	–	–	8	20	12	15	4	–	–	–	...
Electrical machinery, equipment, and supplies	–	285	–	9	37	47	65	60	45	11	11	–	33.8
Radio, television, and communication equipment	–	71	–	–	28	6	13	9	9	6	–	–	...
Motor vehicles and motor vehicle equipment	–	13	–	–	–	5	–	8	–	–	–	–	...
Aircraft and parts	–	266	–	–	19	51	54	65	55	16	6	–	36.4
Other transportation equipment	–	15 231	10	279	1 915	2 703	1 940	2 920	3 091	1 528	791	54	37.6
Professional and photographic equipment, and watches	–	79	–	–	8	15	15	12	15	9	5	–	...
Ordnance	–	26	–	–	–	–	5	10	–	5	6	–	...
Miscellaneous manufactures and durable goods—allocated	5	1 238	5	22	207	190	139	301	232	67	57	18	36.9
Nondurable goods	233	2 281	100	47	277	267	195	657	459	145	91	43	38.9
Meat products	–	31	–	–	–	–	6	10	–	5	4	6	...
Canning and preserving produce, seafoods, and beverages	–	229	9	5	9	15	25	45	60	24	26	11	46.1
Bakery products	–	70	–	–	18	13	–	18	21	–	–	–	...
Other food industries	–	179	–	–	22	34	–	32	27	34	26	4	45.6
Yarn, thread, and fabric mills	–	66	–	–	12	9	10	25	10	–	–	–	...
Other textile mill products	–	29	–	4	–	5	–	5	15	–	–	–	...
Apparel and other fabricated textile products	–	22	–	–	4	–	5	4	4	5	–	–	...
Paper and allied products	–	119	–	5	19	30	–	28	18	16	3	–	37.0
Printing, publishing, and allied industries	205	646	81	26	103	52	39	171	113	35	17	9	36.3
Chemicals and allied products	–	431	–	–	48	69	84	143	72	–	11	4	36.0
Petroleum and coal products	–	242	7	–	4	–	11	111	86	23	–	–	43.9
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–	–	–	–	–	–
Footwear, except rubber	–	5	–	–	5	–	–	–	–	–	–	–	...
Other nondurable goods	28	212	3	7	33	40	15	65	33	3	4	9	36.2
Not specified manufacturing industries	–	34	–	4	–	5	5	11	5	–	–	4	...
Transportation, communications, and other public utilities[1]	–	4 237	30	112	393	434	420	1 016	1 155	309	307	61	42.2
Railroads and railway express service	–	1 039	–	40	53	25	84	265	335	118	112	7	46.6
Street railways and bus lines	–	199	11	6	18	17	6	34	54	13	16	24	46.4
Trucking service and warehousing	–	527	–	10	44	51	54	155	149	17	38	9	41.7
Water transportation	–	492	5	–	36	26	23	107	177	60	42	16	47.8
Air transportation	–	102	–	–	15	33	27	4	23	–	–	–	30.6
All other transportation	–	143	4	–	5	5	8	25	58	13	25	–	49.2
Communications	–	567	–	6	104	139	76	138	95	9	–	–	32.3
Electric and gas utilities	–	404	5	15	55	20	48	148	56	30	22	5	39.0
Water supply, sanitary services, and other utilities	–	445	–	30	44	76	49	57	135	22	32	–	39.1
Wholesale and retail trade	113	8 682	750	785	1 004	912	799	1 607	1 570	586	361	308	35.6
Wholesale trade	–	1 616	31	46	178	223	194	355	294	140	90	65	38.8
Food and farm products	–	417	16	12	6	55	37	88	83	50	32	38	44.4
Retail trade	113	7 066	719	739	826	689	605	1 252	1 276	446	271	243	34.6
Hardware, farm equipment, and building material retailing	4	332	9	21	46	56	36	48	85	23	2	6	34.7
General merchandise stores	11	787	48	57	137	98	92	151	113	55	22	14	32.9
Food stores	18	1 291	217	155	132	68	117	220	184	83	48	67	33.1
Motor vehicles and accessories retailing	10	1 100	41	48	108	146	114	195	294	80	46	28	39.8
Gasoline service stations	8	610	35	70	90	62	26	137	107	49	22	12	36.6
Apparel and accessories stores	–	313	26	38	56	22	14	46	52	30	9	20	35.1
Furniture, home furnishings, and equipment stores	8	413	17	36	21	51	46	66	100	40	20	16	40.4
Eating and drinking places	32	967	187	157	101	59	28	158	155	44	35	43	28.3
Drugstores	–	231	44	23	24	34	27	14	38	12	5	10	28.6
Other retail trade	22	1 022	95	134	111	93	105	217	148	30	62	27	33.7
Finance, insurance, and real estate	–	1 781	10	28	171	215	246	380	447	122	93	69	40.8
Banking and credit agencies	–	305	10	4	35	66	57	52	38	11	16	16	33.3
Insurance	–	682	–	4	93	78	92	177	179	31	15	13	39.2
Other finance and real estate	–	794	–	20	43	71	97	151	230	80	62	40	45.7
Business and repair services	5	1 500	31	67	174	239	199	410	212	67	51	50	36.0
Advertising	–	10	–	–	6	4	–	–	–	–	–	–	...
Commercial research, management, and programing services	–	305	5	–	43	73	40	95	33	11	–	5	33.9
Automobile services	–	475	9	25	47	71	101	105	55	22	17	23	34.2
Other business and repair services	5	710	17	42	78	91	58	210	124	34	34	22	38.3
Personal services	30	1 017	23	55	91	88	90	172	194	100	98	106	44.4
Private households	18	57	–	13	12	–	–	4	10	9	4	5	...
Hotels and lodging places	–	292	14	21	36	12	21	50	57	10	26	45	43.4
Laundering, cleaning, and other garment services	7	164	5	16	16	26	15	29	23	12	22	–	36.4
Barber and beauty shops	–	271	4	–	22	34	23	43	58	49	17	21	46.6
Other personal services	5	233	–	5	5	16	31	46	46	20	29	35	47.9
Entertainment and recreation services	7	399	47	65	54	31	43	43	20	29	15	52	30.3
Professional and related services	42	4 797	106	217	585	600	547	1 142	862	321	191	226	38.0
Health services	3	1 173	43	41	149	97	111	316	231	74	36	75	39.6
Educational services, government	7	1 433	5	41	208	227	185	334	224	113	60	36	36.5
Educational services, private	4	549	8	33	126	62	58	65	94	49	29	25	33.9
Welfare, religious, and nonprofit membership organizations	5	579	27	53	42	48	52	124	110	39	33	51	40.4
Other professional and related services	23	1 063	23	49	60	166	141	303	203	46	33	39	38.1
Public administration[1]	–	9 835	36	72	562	978	933	2 556	3 269	925	381	123	44.1
Postal service	–	723	–	5	68	78	64	228	228	32	20	–	41.4
Federal public administration	–	7 249	26	46	265	539	670	1 915	2 682	736	285	85	45.6
State and local public administration	–	1 475	5	17	169	297	147	323	261	151	71	34	38.2

[1]Includes allocated cases not shown separately.

Table 187. Age of Employed Persons by Industry 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													
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
Agriculture, forestry, and fisheries	–	161	6	–	29	15	18	27	41	4	4	17	39.6
Agriculture	–	125	6	–	29	10	18	27	27	–	4	4	34.9
Forestry and fisheries	–	36	–	–	–	5	–	–	14	4	–	13	...
Mining	–	5	–	–	–	–	–	–	–	–	5	–	...
Construction	–	407	11	29	90	52	46	45	107	10	6	11	32.3
Manufacturing	–	3 633	10	83	750	411	383	723	863	230	98	82	37.5
Durable goods	–	2 177	4	36	506	254	237	390	534	139	51	26	36.3
Logging	–	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	–	44	–	–	16	–	15	9	4	–	–	–	...
Miscellaneous wood products	–	–	–	–	–	–	–	–	–	–	–	–	–
Furniture and fixtures	–	71	–	–	5	5	10	32	9	6	4	–	...
Stone, clay, and glass products	–	101	–	–	5	–	5	10	56	15	10	–	50.4
Cement, concrete, gypsum, and plaster products	–	5	–	–	–	–	–	–	5	–	–	–	...
Primary iron and steel industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	–	4	–	–	–	–	–	–	4	–	–	–	...
Machinery, except electrical	–	22	–	–	–	5	–	–	12	5	–	–	...
Office, accounting, and computing machines	–	–	–	–	–	–	–	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	–	315	–	–	28	53	37	93	104	–	–	–	39.2
Radio, television, and communication equipment	–	39	–	–	4	11	5	9	10	–	–	–	...
Motor vehicles and motor vehicle equipment	–	–	–	–	–	–	–	–	–	–	–	–	–
Aircraft and parts	–	39	–	–	–	9	14	11	5	–	–	–	...
Other transportation equipment	–	1 060	4	25	404	131	94	108	196	65	22	11	28.7
Professional and photographic equipment, and watches	–	68	–	6	5	6	20	18	10	–	–	3	...
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	–	453	–	5	43	45	42	109	134	48	15	12	43.4
Nondurable goods	–	1 433	6	47	244	157	133	327	325	91	47	56	39.0
Meat products	–	27	–	–	5	–	–	9	9	4	–	–	...
Canning and preserving produce, seafoods, and beverages	–	201	6	9	5	15	13	50	35	28	21	19	45.7
Bakery products	–	47	–	–	4	15	–	22	6	–	–	–	...
Other food industries	–	26	–	4	9	5	–	4	4	–	–	–	...
Yarn, thread, and fabric mills	–	41	–	4	16	–	–	12	9	–	–	–	...
Other textile mill products	–	36	–	–	–	–	–	31	–	–	5	–	...
Apparel and other fabricated textile products	–	390	–	4	83	34	64	97	89	19	–	–	36.0
Paper and allied products	–	57	–	5	–	5	4	5	30	5	3	–	...
Printing, publishing, and allied industries	–	312	–	11	61	37	28	66	79	17	4	9	37.9
Chemicals and allied products	–	97	–	–	32	15	5	16	21	8	–	–	...
Petroleum and coal products	–	21	–	–	6	5	–	–	10	–	–	–	...
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–	–	–	–	–	–
Footwear, except rubber	–	9	–	–	–	4	–	–	5	–	–	–	...
Other nondurable goods	–	169	–	10	23	22	19	15	28	10	14	28	42.0
Not specified manufacturing industries	–	23	–	–	–	–	13	6	4	–	–	–	...
Transportation, communications, and other public utilities[1]	–	1 561	28	95	288	179	210	380	288	54	18	21	34.5
Railroads and railway express service	–	68	–	–	5	6	5	21	23	6	2	–	...
Street railways and bus lines	–	409	–	–	20	65	68	116	112	22	6	–	39.4
Trucking service and warehousing	–	99	–	–	19	9	20	30	15	6	–	–	...
Water transportation	–	26	–	–	–	5	5	4	12	–	–	–	...
Air transportation	–	30	–	–	14	16	–	–	–	–	–	–	...
All other transportation	–	109	–	20	22	13	9	17	19	–	5	4	29.8
Communications	–	514	20	46	136	42	61	118	71	20	–	–	31.1
Electric and gas utilities	–	131	–	10	43	9	14	32	18	–	5	–	31.3
Water supply, sanitary services, and other utilities	–	51	–	11	–	4	9	17	4	–	–	6	...
Wholesale and retail trade	38	8 703	363	553	1 255	809	988	1 944	1 731	534	270	256	37.0
Wholesale trade	–	778	4	31	99	84	95	160	190	58	23	34	39.8
Food and farm products	–	339	–	6	14	32	36	74	106	28	9	34	45.7
Retail trade	38	7 925	359	522	1 156	725	893	1 784	1 541	476	247	222	36.7
Hardware, farm equipment, and building material retailing	–	67	–	6	11	–	4	29	17	–	–	–	...
General merchandise stores	–	2 488	68	160	378	174	304	541	519	228	71	45	38.0
Food stores	8	1 091	39	48	158	129	141	260	208	53	40	15	36.2
Motor vehicles and accessories retailing	–	170	12	14	43	13	17	51	15	5	–	–	30.9
Gasoline service stations	–	40	12	4	10	–	4	5	–	–	–	5	...
Apparel and accessories stores	5	659	40	38	56	73	29	121	130	41	67	64	42.7
Furniture, home furnishings, and equipment stores	6	238	17	8	47	5	29	24	57	22	19	10	40.4
Eating and drinking places	9	1 786	79	139	258	188	240	440	336	60	12	34	34.8
Drugstores	–	437	44	40	90	54	5	120	48	32	4	–	29.1
Other retail trade	10	949	48	65	105	89	120	193	211	35	34	49	37.5
Finance, insurance, and real estate	–	1 674	7	79	481	242	147	317	261	51	45	44	31.0
Banking and credit agencies	–	910	–	53	289	128	90	196	114	15	15	10	29.4
Insurance	–	219	–	10	71	35	14	28	41	5	9	6	29.1
Other finance and real estate	–	545	7	16	121	79	43	93	106	31	21	28	35.7
Business and repair services	–	491	20	19	119	70	92	90	56	16	4	5	31.0
Advertising	–	25	–	4	–	–	5	5	11	–	–	–	...
Commercial research, management, and programing services	–	140	5	–	23	30	42	18	22	–	–	–	31.4
Automobile services	–	42	–	–	16	5	11	5	–	–	–	5	...
Other business and repair services	–	284	15	15	80	35	34	62	23	16	4	–	29.6
Personal services	50	4 007	70	150	432	284	267	765	1 075	386	299	279	45.3
Private households	50	1 661	37	42	57	37	92	296	548	216	205	131	49.9
Hotels and lodging places	–	452	5	22	57	49	55	67	124	32	13	28	40.7
Laundering, cleaning, and other garment services	–	614	22	20	63	39	45	174	144	50	31	26	41.8
Barber and beauty shops	–	779	6	37	188	127	42	144	165	31	17	22	33.8
Other personal services	–	501	–	29	67	32	33	84	94	57	33	72	45.6
Entertainment and recreation services	7	278	39	18	71	37	16	49	48	–	–	–	26.5
Professional and related services	29	11 890	165	409	2 074	1 682	1 280	2 463	2 325	779	523	190	36.4
Health services	6	3 948	63	179	710	509	428	899	769	237	93	61	35.9
Educational services, government	–	4 965	39	59	884	846	525	971	972	317	293	59	36.3
Educational services, private	7	1 057	26	65	159	114	91	220	195	96	52	39	38.3
Welfare, religious, and nonprofit membership organizations	4	804	21	33	109	77	97	157	193	59	31	27	39.1
Other professional and related services	12	1 116	16	73	212	136	139	216	196	70	54	4	34.4
Public administration[1]	–	4 095	27	122	731	422	338	1 032	994	246	131	52	38.9
Postal service	–	138	10	5	61	11	6	41	4	–	–	–	24.4
Federal public administration	–	3 369	17	39	558	378	310	837	852	224	106	48	39.6
State and local public administration	–	502	–	52	98	29	16	134	122	22	25	4	39.2

[1]Includes allocated cases not shown separately.

Table 187. Age of Employed Persons by Industry 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												
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**
Agriculture, forestry, and fisheries	**50**	**1 643**	**67**	**32**	**167**	**164**	**188**	**274**	**294**	**166**	**129**	**162**	**42.4**
Agriculture	50	1 520	67	27	167	153	162	226	285	159	129	145	43.1
Forestry and fisheries	–	123	–	5	–	11	26	48	9	7	–	17	39.1
Mining	–	**136**	–	–	**22**	**23**	**21**	**27**	**5**	**16**	**18**	**4**	**35.7**
Construction	**90**	**14 627**	**307**	**519**	**1 803**	**1 751**	**1 615**	**3 286**	**3 111**	**1 027**	**733**	**475**	**39.0**
Manufacturing	**630**	**23 655**	**418**	**622**	**2 676**	**2 697**	**2 347**	**4 958**	**6 265**	**1 945**	**1 237**	**490**	**41.2**
Durable goods	36	17 929	135	375	1 929	2 091	1 793	3 715	5 161	1 511	905	314	42.1
Logging	–	17	–	–	–	–	–	5	–	12	–	–	...
Sawmills, planing mills, and millwork	–	611	–	5	165	72	61	150	92	24	26	16	35.2
Miscellaneous wood products	–	347	–	21	39	60	48	71	60	42	–	6	35.8
Furniture and fixtures	–	296	14	–	39	6	41	83	70	16	17	10	40.8
Stone, clay, and glass products	–	1 007	16	43	104	121	134	230	225	78	45	11	38.7
Cement, concrete, gypsum, and plaster products	–	855	10	37	93	98	109	214	188	50	45	11	38.8
Primary iron and steel industries	–	315	11	13	44	35	15	108	52	24	9	4	38.7
Primary nonferrous industries	–	16	–	–	4	–	–	12	–	–	–	–	...
Fabricated metal industries, including not specified metal	–	853	22	63	107	134	88	161	142	69	48	19	35.8
Machinery, except electrical	–	434	–	14	63	74	43	73	85	27	31	24	38.2
Office, accounting, and computing machines	–	83	–	–	5	30	16	15	17	–	–	–	...
Electrical machinery, equipment, and supplies	–	918	10	14	157	175	183	216	121	42	–	–	32.8
Radio, television, and communication equipment	–	729	10	14	121	148	139	172	105	20	–	–	32.6
Motor vehicles and motor vehicle equipment	–	1 439	–	9	110	212	153	506	280	114	55	–	39.7
Aircraft and parts	–	168	–	–	4	8	9	65	37	31	14	–	44.7
Other transportation equipment	–	10 079	40	123	883	969	789	1 765	3 753	962	602	193	46.3
Professional and photographic equipment, and watches	–	69	–	–	16	19	4	13	4	8	5	–	...
Ordnance	–	64	–	–	4	33	–	–	14	13	–	–	...
Miscellaneous manufactures and durable goods—allocated	36	1 296	22	70	190	173	225	257	226	49	53	31	34.3
Nondurable goods	594	5 594	283	241	741	588	549	1 234	1 052	414	321	171	38.2
Meat products	–	143	–	–	21	10	9	49	48	6	–	–	41.4
Canning and preserving produce, seafoods, and beverages	–	594	6	28	109	57	79	121	99	29	47	19	36.5
Bakery products	–	323	5	12	42	40	43	72	60	38	–	11	37.7
Other food industries	–	591	9	7	76	83	64	128	107	83	28	6	39.4
Yarn, thread, and fabric mills	–	31	–	–	5	–	–	10	6	5	5	–	...
Other textile mill products	–	98	6	–	7	11	15	21	24	–	4	10	...
Apparel and other fabricated textile products	–	192	6	16	19	6	31	55	23	6	5	25	38.3
Paper and allied products	–	112	–	–	17	10	7	28	11	25	14	–	42.9
Printing, publishing, and allied industries	570	1 384	214	74	205	82	61	327	220	103	71	27	36.7
Chemicals and allied products	–	1 231	–	23	98	136	145	285	284	87	121	52	42.5
Petroleum and coal products	–	37	–	–	–	5	6	9	6	3	4	4	...
Rubber and miscellaneous plastic products	–	315	–	50	51	59	39	46	44	19	7	–	29.8
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	24	543	37	31	91	89	50	83	120	10	15	17	32.4
Not specified manufacturing industries	–	132	–	6	6	18	5	9	52	20	11	5	49.2
Transportation, communications, and other public utilities[1]	**12**	**13 482**	**86**	**218**	**1 339**	**1 595**	**1 413**	**3 352**	**3 096**	**1 234**	**772**	**377**	**41.2**
Railroads and railway express service	–	2 296	6	9	174	237	191	581	562	266	206	64	44.1
Street railways and bus lines	4	777	22	19	47	124	123	136	170	61	66	9	38.9
Trucking service and warehousing	4	2 345	17	78	239	218	291	631	568	150	91	62	40.2
Water transportation	–	2 515	11	33	137	236	210	650	682	326	144	86	44.7
Air transportation	–	573	–	5	69	88	46	149	128	61	5	22	40.3
All other transportation	–	759	–	8	54	83	42	150	197	100	61	64	47.2
Communications	–	1 194	5	11	251	257	119	301	193	22	35	–	33.1
Electric and gas utilities	–	1 135	–	10	186	148	116	310	204	83	71	7	38.5
Water supply, sanitary services, and other utilities	–	1 046	15	26	91	83	99	267	249	114	76	26	42.8
Wholesale and retail trade	**282**	**25 718**	**1 392**	**1 906**	**3 176**	**3 163**	**2 036**	**5 011**	**4 736**	**1 764**	**1 434**	**1 100**	**37.4**
Wholesale trade	22	6 929	41	175	795	875	706	1 522	1 517	562	430	306	40.7
Food and farm products	5	1 645	7	37	178	244	143	386	363	108	90	89	40.5
Retail trade	260	18 789	1 351	1 731	2 381	2 288	1 330	3 489	3 219	1 202	1 004	794	35.9
Hardware, farm equipment, and building material retailing	4	955	27	37	107	90	81	199	194	116	47	57	41.8
General merchandise stores	11	2 234	112	203	381	391	152	421	341	101	51	81	31.0
Food stores	64	3 270	409	301	428	302	229	583	541	184	194	99	34.3
Motor vehicles and accessories retailing	–	2 782	52	131	276	394	318	702	527	195	121	66	38.1
Gasoline service stations	34	1 546	106	210	177	229	86	274	236	72	81	75	33.0
Apparel and accessories stores	–	975	39	139	174	113	87	101	104	58	71	89	31.3
Furniture, home furnishings, and equipment stores	12	1 549	17	51	157	220	95	350	382	98	120	59	41.7
Eating and drinking places	62	2 270	401	364	243	163	41	360	369	121	90	118	28.9
Drugstores	–	535	58	130	54	42	33	72	56	28	54	8	28.0
Other retail trade	73	2 673	130	165	384	344	208	427	469	229	175	142	37.5
Finance, insurance, and real estate	–	**5 334**	**20**	**72**	**490**	**707**	**511**	**1 160**	**1 233**	**470**	**345**	**326**	**42.5**
Banking and credit agencies	–	1 248	11	24	174	272	128	261	198	85	90	5	35.6
Insurance	–	1 835	5	4	183	255	222	444	402	159	95	66	40.6
Other finance and real estate	–	2 251	4	44	133	180	161	455	633	226	160	255	47.3
Business and repair services	**18**	**4 200**	**114**	**179**	**488**	**652**	**411**	**972**	**849**	**229**	**156**	**150**	**37.6**
Advertising	6	140	–	20	8	28	21	27	28	5	3	–	33.3
Commercial research, management, and programing services	–	468	–	–	55	86	42	140	110	24	4	7	38.6
Automobile services	–	1 169	55	78	130	139	111	233	301	48	45	29	38.1
Other business and repair services	12	2 423	59	81	295	399	237	572	410	152	104	114	37.5
Personal services	**109**	**3 178**	**169**	**155**	**228**	**302**	**277**	**559**	**622**	**321**	**242**	**303**	**43.2**
Private households	40	317	23	16	9	18	24	65	54	31	41	36	45.6
Hotels and lodging places	34	765	99	62	73	39	37	113	115	58	74	95	41.4
Laundering, cleaning, and other garment services	9	862	33	48	81	100	74	113	217	86	59	51	43.4
Barber and beauty shops	9	584	10	14	18	69	69	132	121	48	27	76	43.5
Other personal services	17	650	4	15	47	76	73	136	115	98	41	45	43.1
Entertainment and recreation services	**5**	**1 146**	**97**	**109**	**205**	**129**	**79**	**139**	**160**	**54**	**77**	**97**	**32.1**
Professional and related services	**50**	**10 591**	**187**	**312**	**1 139**	**1 558**	**1 141**	**2 362**	**2 024**	**755**	**585**	**528**	**39.1**
Health services	18	2 497	34	92	280	266	255	640	520	192	126	92	40.0
Educational services, government	5	3 421	28	78	377	573	431	760	679	203	167	125	37.9
Educational services, private	4	591	19	51	104	104	21	78	88	48	47	31	34.2
Welfare, religious, and nonprofit membership organizations	6	1 479	80	34	78	158	112	297	317	135	124	144	44.3
Other professional and related services	17	2 603	26	57	300	457	322	587	420	177	121	136	37.4
Public administration[1]	**15**	**20 192**	**85**	**177**	**1 311**	**1 700**	**1 521**	**5 014**	**6 965**	**2 059**	**984**	**376**	**45.4**
Postal service	–	1 764	–	11	91	106	112	533	678	153	65	15	45.4
Federal public administration	11	13 850	62	103	664	922	810	3 451	5 413	1 517	673	235	46.7
State and local public administration	–	3 870	19	49	451	564	469	873	771	342	231	101	39.4

[1]Includes allocated cases not shown separately.

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Table 187. **Age of Employed Persons by Industry 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

	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	**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**
Agriculture, forestry, and fisheries	**4**	**481**	**6**	**29**	**73**	**51**	**43**	**126**	**88**	**39**	**16**	**10**	**38.1**
Agriculture	4	427	6	21	59	47	43	111	75	39	16	10	38.4
Forestry and fisheries	–	54	–	8	14	4	–	15	13	–	–	–	...
Mining	–	16	–	–	–	–	–	–	5	6	5	–	...
Construction	–	**1 175**	**14**	**42**	**171**	**120**	**98**	**283**	**294**	**96**	**45**	**12**	**40.0**
Manufacturing	**14**	**6 335**	**55**	**251**	**1 155**	**686**	**674**	**1 418**	**1 370**	**379**	**235**	**112**	**37.4**
Durable goods	4	3 381	19	116	693	402	332	771	682	194	107	65	36.7
Logging	–	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	–	89	7	10	21	6	5	14	22	–	4	–	...
Miscellaneous wood products	–	107	–	3	11	10	15	34	21	5	–	8	39.3
Furniture and fixtures	–	81	–	–	11	6	17	17	5	10	6	9	...
Stone, clay, and glass products	–	210	–	6	43	19	34	54	49	5	–	–	35.6
Cement, concrete, gypsum, and plaster products	–	66	–	6	35	5	–	9	11	–	–	–	...
Primary iron and steel industries	–	53	–	–	20	–	4	14	15	–	–	–	...
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	–	162	–	14	32	28	16	57	15	–	–	–	32.2
Machinery, except electrical	–	97	–	–	28	16	17	4	22	10	–	–	...
Office, accounting, and computing machines	–	38	–	–	11	–	12	–	10	5	–	–	...
Electrical machinery, equipment, and supplies	–	1 136	5	42	288	172	133	283	169	19	14	11	32.3
Radio, television, and communication equipment	–	1 076	–	29	279	164	124	278	158	19	14	11	32.7
Motor vehicles and motor vehicle equipment	–	41	–	4	–	17	–	16	–	–	4	–	...
Aircraft and parts	–	10	–	–	–	–	5	–	–	–	5	–	...
Other transportation equipment	–	1 021	–	9	158	94	53	214	278	120	69	26	44.2
Professional and photographic equipment, and watches	–	34	–	5	8	4	–	4	6	7	–	–	...
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	4	340	7	23	73	30	33	60	80	18	5	11	35.7
Nondurable goods	10	2 910	36	135	457	274	342	638	678	180	123	47	38.3
Meat products	–	61	–	–	8	–	14	15	24	–	–	–	...
Canning and preserving produce, seafoods, and beverages	–	228	4	–	56	5	27	78	39	4	15	–	37.8
Bakery products	–	99	–	20	10	12	9	18	16	10	4	–	...
Other food industries	5	315	7	9	39	24	32	49	106	28	16	5	44.5
Yarn, thread, and fabric mills	–	23	–	8	–	–	–	–	11	4	–	–	...
Other textile mill products	–	50	–	6	15	–	–	15	4	–	5	5	...
Apparel and other fabricated textile products	–	484	–	10	68	63	68	68	114	46	27	20	39.9
Paper and allied products	–	41	–	–	–	5	–	19	12	5	–	–	...
Printing, publishing, and allied industries	5	516	13	44	98	47	90	80	106	24	9	5	33.1
Chemicals and allied products	–	314	6	9	49	53	25	72	68	16	8	8	37.1
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	–	405	–	14	56	28	25	155	101	9	17	–	40.1
Footwear, except rubber	–	5	–	–	–	–	–	5	–	–	–	–	...
Other nondurable goods	–	369	6	15	58	37	52	64	77	34	22	4	37.6
Not specified manufacturing industries	–	44	–	–	5	10	–	9	10	5	5	–	...
Transportation, communications, and other public utilities[1]	**10**	**3 627**	**42**	**276**	**871**	**421**	**381**	**861**	**526**	**115**	**88**	**46**	**32.7**
Railroads and railway express service	–	79	–	4	5	4	4	42	20	–	–	–	...
Street railways and bus lines	–	516	–	7	29	48	112	178	120	14	8	–	38.5
Trucking service and warehousing	5	373	–	43	55	39	55	81	67	18	10	5	34.5
Water transportation	–	189	–	18	46	20	23	49	17	5	5	6	32.3
Air transportation	–	183	5	8	66	23	21	16	21	14	9	–	27.7
All other transportation	–	321	5	10	73	11	20	79	49	34	31	9	40.3
Communications	–	1 473	22	167	498	190	107	292	161	13	4	19	26.3
Electric and gas utilities	–	212	5	6	47	44	13	53	39	5	–	–	31.5
Water supply, sanitary services, and other utilities	–	106	5	–	23	10	5	33	15	4	7	4	38.0
Wholesale and retail trade	**60**	**21 256**	**653**	**1 530**	**3 411**	**2 064**	**1 944**	**4 405**	**4 528**	**1 312**	**878**	**531**	**37.3**
Wholesale trade	–	1 992	12	112	478	207	181	365	403	142	35	57	35.2
Food and farm products	–	475	4	9	67	58	61	116	107	34	10	9	38.3
Retail trade	60	19 264	641	1 418	2 933	1 857	1 763	4 040	4 125	1 170	843	474	37.5
Hardware, farm equipment, and building material retailing	–	192	5	14	11	13	25	40	57	–	10	17	42.0
General merchandise stores	15	5 705	128	445	867	540	479	1 327	1 231	332	246	110	38.0
Food stores	5	2 540	67	156	284	277	257	576	609	194	88	32	39.0
Motor vehicles and accessories retailing	–	500	15	37	105	57	42	58	106	35	41	4	34.3
Gasoline service stations	10	128	–	5	21	–	26	24	37	5	5	5	40.0
Apparel and accessories stores	–	1 839	69	127	289	137	95	282	395	150	160	135	42.2
Furniture, home furnishings, and equipment stores	–	815	9	45	135	79	58	137	184	79	56	33	40.9
Eating and drinking places	8	4 289	160	285	701	548	511	961	834	174	85	30	34.4
Drugstores	–	879	70	112	117	60	35	189	181	71	23	21	37.4
Other retail trade	22	2 377	118	192	403	146	235	446	491	130	129	87	37.1
Finance, insurance, and real estate	–	**4 909**	**44**	**242**	**1 565**	**523**	**490**	**879**	**736**	**201**	**160**	**69**	**30.8**
Banking and credit agencies	–	2 523	18	153	955	300	251	429	293	64	55	5	27.3
Insurance	–	993	21	25	360	111	89	136	152	49	45	5	29.1
Other finance and real estate	–	1 393	5	64	250	112	150	314	291	88	60	59	38.7
Business and repair services	**12**	**1 559**	**10**	**136**	**407**	**178**	**147**	**294**	**217**	**76**	**42**	**52**	**31.6**
Advertising	–	125	–	6	26	16	12	26	14	6	7	12	36.0
Commercial research, management, and programing services	–	271	–	27	63	42	50	57	18	4	5	5	30.4
Automobile services	–	135	6	–	29	8	11	27	46	5	–	3	40.0
Other business and repair services	12	1 028	4	103	289	112	74	184	139	61	30	32	30.4
Personal services	**143**	**9 946**	**163**	**345**	**1 015**	**560**	**721**	**1 928**	**2 560**	**1 187**	**742**	**725**	**45.9**
Private households	99	4 605	110	93	190	175	199	845	1 309	706	512	466	50.3
Hotels and lodging places	8	1 005	8	43	155	87	103	242	256	47	23	41	39.4
Laundering, cleaning, and other garment services	–	1 454	14	55	168	69	149	347	390	139	55	68	42.8
Barber and beauty shops	–	1 559	21	113	328	143	142	234	338	142	40	58	36.4
Other personal services	36	1 323	10	41	174	86	128	260	267	153	112	92	43.6
Entertainment and recreation services	–	**695**	**42**	**34**	**116**	**104**	**76**	**142**	**93**	**48**	**19**	**21**	**33.4**
Professional and related services	**24**	**24 004**	**244**	**673**	**4 555**	**3 124**	**2 408**	**4 945**	**4 891**	**1 590**	**1 070**	**504**	**37.0**
Health services	4	8 236	77	266	1 636	1 050	834	1 677	1 708	525	297	166	36.5
Educational services, government	7	9 191	87	149	1 666	1 352	940	1 913	1 879	625	456	124	37.1
Educational services, private	3	2 043	31	65	293	224	169	448	428	181	111	93	40.3
Welfare, religious, and nonprofit membership organizations	4	1 987	36	50	398	194	180	426	409	127	117	50	38.2
Other professional and related services	6	2 547	13	143	562	304	285	481	467	132	89	71	34.4
Public administration[1]	**21**	**6 840**	**21**	**190**	**1 278**	**758**	**550**	**1 360**	**1 801**	**467**	**324**	**91**	**39.6**
Postal service	–	252	–	15	41	50	30	20	67	15	14	–	33.3
Federal public administration	8	5 076	–	92	928	534	389	1 094	1 390	342	237	70	40.4
State and local public administration	7	1 352	21	83	250	168	94	210	330	110	65	21	37.9

[1]Includes allocated cases not shown separately.

Table 187. **Age of Employed Persons by Industry 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

	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	1 054	128 833	2 744	4 108	14 303	16 628	14 137	27 410	27 481	10 555	6 900	4 567	39.6
Agriculture, forestry, and fisheries	50	1 656	63	30	106	123	128	294	380	181	134	217	47.2
Agriculture	50	1 623	63	30	106	118	124	294	367	181	123	217	47.1
Forestry and fisheries	–	33	–	–	–	5	4	–	13	–	11	–	...
Mining	5	382	–	11	46	42	58	91	78	32	20	4	38.7
Construction	46	14 562	149	333	1 521	1 845	1 648	3 233	3 432	1 145	814	442	40.5
Manufacturing	436	32 704	406	900	3 665	4 782	3 920	7 145	7 104	2 728	1 460	594	38.7
Durable goods	26	10 454	66	246	1 160	1 525	1 244	2 325	2 364	772	552	200	39.2
Logging	–	135	6	5	9	27	20	26	26	11	5	–	35.2
Sawmills, planing mills, and millwork	–	620	5	20	55	54	68	118	112	71	74	43	44.2
Miscellaneous wood products	–	94	–	–	8	10	6	35	–	17	18	–	...
Furniture and fixtures	–	983	12	50	101	166	95	171	216	81	41	50	38.9
Stone, clay, and glass products	–	749	–	18	71	106	83	147	212	75	16	21	41.6
Cement, concrete, gypsum, and plaster products	–	530	–	14	44	68	69	108	148	53	10	16	41.5
Primary iron and steel industries	–	335	–	9	38	38	45	90	81	5	25	4	39.2
Primary nonferrous industries	–	1 540	–	13	65	207	203	423	386	148	95	–	41.7
Fabricated metal industries, including not specified metal	–	2 056	19	44	213	338	222	458	473	131	128	30	39.2
Machinery, except electrical	–	1 611	14	46	307	299	211	303	269	90	54	18	33.3
Office, accounting, and computing machines	–	137	14	–	18	39	26	31	5	4	–	–	29.7
Electrical machinery, equipment, and supplies	–	603	5	11	158	118	82	102	94	18	11	4	30.6
Radio, television, and communication equipment	–	196	–	–	42	63	25	29	37	–	–	–	29.4
Motor vehicles and motor vehicle equipment	5	283	–	4	22	24	49	85	70	24	5	–	40.0
Aircraft and parts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other transportation equipment	–	94	–	–	–	5	9	36	23	16	5	–	...
Professional and photographic equipment, and watches	–	388	–	6	26	58	50	103	94	23	23	5	40.2
Ordnance	–	7	–	–	–	–	–	–	7	–	–	–	...
Miscellaneous manufactures and durable goods—allocated	21	956	5	20	87	75	101	228	301	62	52	25	43.3
Nondurable goods	410	22 045	340	648	2 484	3 235	2 673	4 772	4 682	1 919	904	388	38.4
Meat products	6	527	–	6	49	42	59	140	125	54	37	15	42.7
Canning and preserving produce, seafoods, and beverages	7	416	25	5	51	50	80	89	81	14	10	11	34.8
Bakery products	–	733	3	15	58	73	94	185	195	95	11	4	41.7
Other food industries	–	754	7	15	107	70	55	173	207	58	47	15	42.1
Yarn, thread, and fabric mills	–	369	–	–	33	119	48	33	83	32	16	5	33.4
Other textile mill products	–	57	–	–	16	22	–	4	5	5	5	–	...
Apparel and other fabricated textile products	–	990	10	45	112	120	89	273	190	61	48	42	39.4
Paper and allied products	–	2 956	4	69	342	427	429	749	607	200	101	28	37.8
Printing, publishing, and allied industries	366	3 232	232	185	388	495	339	601	519	256	135	82	34.7
Chemicals and allied products	–	5 154	6	94	459	916	621	1 038	1 261	530	176	53	39.6
Petroleum and coal products	–	58	–	–	–	7	21	16	4	10	–	–	...
Rubber and miscellaneous plastic products	–	462	4	37	58	103	58	81	75	16	11	19	32.5
Footwear, except rubber	–	11	–	–	–	–	6	5	–	–	–	–	...
Other nondurable goods	31	6 326	49	177	811	791	774	1 385	1 330	588	307	114	39.1
Not specified manufacturing industries	–	205	–	6	21	22	3	48	58	37	4	6	45.4
Transportation, communications, and other public utilities[1]	22	12 592	48	228	1 210	1 348	1 315	3 032	3 092	1 178	894	247	42.1
Railroads and railway express service	12	2 332	–	5	76	130	123	364	867	362	317	88	50.4
Street railways and bus lines	6	798	6	4	83	88	106	117	228	100	62	4	44.6
Trucking service and warehousing	4	3 897	31	69	292	492	525	1 275	788	250	137	38	39.2
Water transportation	–	47	–	–	–	6	–	11	–	21	4	5	...
Air transportation	–	249	–	4	53	11	36	82	55	4	–	4	37.5
All other transportation	–	430	–	–	24	5	60	63	137	57	51	33	49.6
Communications	–	1 893	5	73	279	251	229	460	383	105	95	13	37.4
Electric and gas utilities	–	1 833	6	42	279	237	172	406	332	187	158	14	39.4
Water supply, sanitary services, and other utilities	–	653	–	15	52	43	32	158	223	60	40	30	46.2
Wholesale and retail trade	335	27 221	1 575	1 702	3 495	3 080	2 715	5 145	4 962	2 099	1 419	1 029	37.0
Wholesale trade	6	9 622	60	203	1 055	1 286	1 221	2 171	1 995	783	506	342	39.5
Food and farm products	–	1 542	5	13	135	161	222	358	369	143	84	52	41.6
Retail trade	329	17 599	1 515	1 499	2 440	1 794	1 494	2 974	2 967	1 316	913	687	35.2
Hardware, farm equipment, and building material retailing	–	887	32	25	107	122	92	212	174	64	39	20	38.1
General merchandise stores	11	2 077	126	207	353	255	237	297	291	165	83	63	32.1
Food stores	80	3 202	453	446	376	275	217	539	451	218	159	68	31.2
Motor vehicles and accessories retailing	6	2 331	24	81	269	285	273	500	525	181	100	93	39.7
Gasoline service stations	57	1 737	243	220	231	114	101	333	230	115	85	65	33.0
Apparel and accessories stores	25	819	80	77	121	85	72	67	133	49	51	84	33.2
Furniture, home furnishings, and equipment stores	7	1 301	50	61	170	176	128	231	255	119	68	43	37.8
Eating and drinking places	83	1 749	326	107	231	127	118	266	252	123	104	95	33.5
Drugstores	10	695	99	74	109	129	33	70	57	43	46	35	27.5
Other retail trade	50	2 801	82	201	473	226	223	459	599	239	178	121	39.3
Finance, insurance, and real estate	6	7 529	30	124	819	1 202	811	1 707	1 549	475	448	364	39.6
Banking and credit agencies	–	2 144	11	61	381	359	212	483	321	140	123	53	36.0
Insurance	2	3 178	10	32	306	590	348	744	732	191	142	83	39.1
Other finance and real estate	4	2 207	9	31	132	253	251	480	496	144	183	228	43.9
Business and repair services	52	4 250	69	158	550	622	515	841	825	287	181	202	37.5
Advertising	–	229	5	9	15	43	27	66	45	9	–	10	37.3
Commercial research, management, and programing services	3	494	–	4	70	101	93	91	67	22	11	35	33.9
Automobile services	32	1 175	29	50	167	148	141	234	220	106	59	21	37.2
Other business and repair services	17	2 352	35	95	298	330	254	450	493	150	111	136	38.6
Personal services	50	2 997	105	103	277	246	238	526	518	373	233	378	45.1
Private households	23	359	3	4	5	17	17	36	69	86	23	99	56.7
Hotels and lodging places	17	650	54	62	86	44	35	115	86	48	45	75	38.8
Laundering, cleaning, and other garment services	5	768	35	25	78	73	68	100	163	107	66	53	45.3
Barber and beauty shops	5	642	5	3	41	46	70	149	84	69	76	99	45.8
Other personal services	–	578	8	9	67	66	48	126	116	63	23	52	42.2
Entertainment and recreation services	31	879	69	56	109	84	60	142	119	69	108	63	39.3
Professional and related services	21	13 638	187	363	1 615	1 921	1 515	2 983	2 622	1 077	651	704	39.1
Health services	5	3 855	84	72	368	442	385	831	908	398	176	191	41.9
Educational services, government	–	3 894	40	143	525	615	483	827	722	263	171	105	36.7
Educational services, private	16	1 192	34	79	235	151	99	223	206	63	37	65	34.9
Welfare, religious, and nonprofit membership organizations	–	1 773	17	31	167	191	181	465	293	121	130	177	41.4
Other professional and related services	–	2 924	12	38	320	522	367	637	493	232	137	166	38.2
Public administration[1]	–	10 423	43	100	890	1 333	1 214	2 271	2 800	911	538	323	42.2
Postal service	–	1 831	9	4	125	198	272	451	542	144	52	34	41.8
Federal public administration	–	2 926	25	8	143	219	289	654	1 059	340	123	66	46.2
State and local public administration	–	5 207	9	75	567	867	615	1 043	1 084	399	350	198	39.5

[1]Includes allocated cases not shown separately.

Table 187. Age of Employed Persons by Industry 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

	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	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
Agriculture, forestry, and fisheries	13	341	9	13	27	27	15	60	70	53	34	33	47.8
Agriculture	13	320	9	9	22	21	15	60	70	53	28	33	48.4
Forestry and fisheries	–	21	–	4	5	6	–	–	–	–	6	–	...
Mining	–	39	–	–	10	7	5	–	10	–	7	–	...
Construction	–	1 262	10	30	202	131	98	290	245	96	86	74	40.5
Manufacturing	4	13 627	32	362	1 643	1 561	1 462	3 214	3 225	1 228	681	219	40.3
Durable goods	–	2 424	5	102	421	310	276	622	473	111	55	49	36.6
Logging	–	6	–	–	–	–	–	6	–	–	–	–	...
Sawmills, planing mills, and millwork	–	155	–	11	21	12	20	44	37	–	5	5	38.1
Miscellaneous wood products	–	3	–	–	–	3	–	–	–	–	–	–	...
Furniture and fixtures	–	244	–	7	71	38	9	76	33	4	–	6	33.3
Stone, clay, and glass products	–	93	–	5	25	16	4	27	6	5	–	5	...
Cement, concrete, gypsum, and plaster products	–	45	–	–	20	5	4	11	–	–	–	5	...
Primary iron and steel industries	–	98	–	–	7	11	18	32	30	–	–	–	...
Primary nonferrous industries	–	485	–	20	82	75	30	97	131	45	5	–	38.7
Fabricated metal industries, including not specified metal	–	316	–	16	66	39	37	74	47	28	9	–	35.0
Machinery, except electrical	–	268	–	9	30	38	63	62	56	5	5	–	34.5
Office, accounting, and computing machines	–	83	–	–	4	14	32	22	11	–	–	–	...
Electrical machinery, equipment, and supplies	–	218	–	4	44	37	44	52	28	5	–	4	32.7
Radio, television, and communication equipment	–	23	–	4	–	15	4	–	–	–	–	–	...
Motor vehicles and motor vehicle equipment	–	64	5	5	14	4	15	11	10	–	–	–	...
Aircraft and parts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other transportation equipment	–	20	–	–	–	–	–	11	9	–	–	–	...
Professional and photographic equipment, and watches	–	108	–	–	–	22	11	51	8	5	–	11	39.1
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	–	346	–	25	61	15	25	79	78	14	31	18	40.9
Nondurable goods	4	11 149	27	260	1 211	1 240	1 186	2 582	2 730	1 117	626	170	41.4
Meat products	–	255	–	6	32	35	17	67	65	24	9	–	40.6
Canning and preserving produce, seafoods, and beverages	–	80	–	6	10	20	9	17	14	–	4	–	...
Bakery products	–	430	–	9	38	51	56	110	121	38	7	–	40.5
Other food industries	–	283	–	–	45	14	36	82	59	32	15	–	40.7
Yarn, thread, and fabric mills	–	88	–	–	13	21	10	22	22	–	–	–	...
Other textile mill products	–	40	8	–	7	6	–	9	10	–	–	–	...
Apparel and other fabricated textile products	–	2 508	–	32	270	334	261	615	623	210	127	36	40.8
Paper and allied products	–	805	–	14	85	111	116	243	131	64	29	12	38.1
Printing, publishing, and allied industries	–	1 560	19	108	230	135	131	222	341	186	111	77	42.1
Chemicals and allied products	–	1 150	–	28	163	185	160	316	206	77	15	–	36.2
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	–	171	–	6	60	37	25	24	13	6	–	–	27.6
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	4	3 779	–	51	258	291	365	855	1 125	480	309	45	45.6
Not specified manufacturing industries	–	54	–	–	11	11	–	10	22	–	–	–	...
Transportation, communications, and other public utilities[1]	–	4 899	78	318	1 082	635	521	1 107	729	201	157	71	33.2
Railroads and railway express service	–	492	–	4	49	32	54	95	144	43	62	9	45.8
Street railways and bus lines	–	619	–	12	26	36	114	248	117	43	16	7	39.9
Trucking service and warehousing	–	494	6	30	140	95	49	70	72	5	5	22	28.7
Water transportation	–	–	–	–	–	–	–	–	–	–	–	–	–
Air transportation	–	65	–	6	5	13	5	26	5	5	–	–	...
All other transportation	–	79	–	–	20	5	14	12	11	12	–	5	...
Communications	–	2 433	67	216	634	350	236	555	268	55	33	19	29.3
Electric and gas utilities	–	432	–	40	139	66	24	50	53	23	32	5	27.8
Water supply, sanitary services, and other utilities	–	69	–	–	20	15	–	9	11	5	9	–	...
Wholesale and retail trade	49	18 478	674	1 032	2 538	1 752	1 351	3 706	4 114	1 449	1 053	809	40.1
Wholesale trade	–	2 858	21	123	580	395	283	536	560	180	114	66	35.5
Food and farm products	–	460	–	15	104	71	43	66	76	57	28	–	34.7
Retail trade	49	15 620	653	909	1 958	1 357	1 068	3 170	3 554	1 269	939	743	40.9
Hardware, farm equipment, and building material retailing	–	227	–	18	24	33	16	61	35	23	17	–	38.7
General merchandise stores	6	4 909	199	309	597	431	243	930	1 148	407	378	267	42.3
Food stores	4	1 631	19	106	191	119	95	382	449	134	79	57	42.5
Motor vehicles and accessories retailing	–	308	–	21	35	28	36	81	75	15	8	9	39.2
Gasoline service stations	–	140	12	–	26	32	8	27	15	–	10	10	30.0
Apparel and accessories stores	–	1 421	122	110	176	98	40	205	283	138	130	119	43.0
Furniture, home furnishings, and equipment stores	–	453	14	4	85	10	56	123	107	33	16	5	39.7
Eating and drinking places	14	3 192	165	171	377	300	345	742	683	186	122	101	38.2
Drugstores	–	915	59	58	110	85	66	185	175	70	51	56	39.3
Other retail trade	25	2 424	63	112	337	221	163	434	584	263	128	119	42.3
Finance, insurance, and real estate	17	8 703	110	621	2 320	1 081	730	1 611	1 312	439	353	126	31.5
Banking and credit agencies	–	3 413	11	294	950	492	261	603	489	175	106	32	29.6
Insurance	8	3 680	53	240	1 041	405	304	700	550	196	151	40	31.7
Other finance and real estate	9	1 610	46	87	329	184	165	308	273	68	96	54	34.8
Business and repair services	–	1 816	27	161	441	247	159	395	253	76	37	20	31.0
Advertising	–	151	5	5	60	17	17	19	22	–	6	–	26.6
Commercial research, management, and programing services	–	343	13	11	61	45	52	89	53	14	5	–	34.0
Automobile services	–	133	–	5	17	30	5	20	39	5	6	6	39.8
Other business and repair services	–	1 189	9	140	303	155	85	267	139	57	20	14	29.6
Personal services	142	8 476	202	226	565	556	444	1 634	2 000	1 170	839	840	48.1
Private households	88	4 261	80	39	123	138	162	713	1 064	733	559	650	53.2
Hotels and lodging places	17	722	22	27	77	103	33	147	174	72	33	34	41.7
Laundering, cleaning, and other garment services	–	1 296	22	26	85	97	139	313	289	162	120	43	43.9
Barber and beauty shops	25	1 128	55	71	167	129	62	218	249	97	49	31	38.7
Other personal services	12	1 069	23	63	113	89	48	243	224	106	78	82	43.2
Entertainment and recreation services	4	522	15	9	57	36	69	137	63	65	30	41	40.5
Professional and related services	45	27 133	279	850	4 870	3 429	2 501	5 527	5 294	2 021	1 463	899	38.0
Health services	5	9 926	176	282	1 774	1 133	963	2 062	1 899	804	493	340	38.1
Educational services, government	20	9 893	51	256	1 965	1 392	932	1 954	1 876	690	548	229	36.8
Educational services, private	3	2 260	24	137	334	246	182	467	484	167	117	102	39.4
Welfare, religious, and nonprofit membership organizations	–	2 290	12	57	257	287	158	425	566	226	181	121	43.8
Other professional and related services	17	2 764	16	118	540	371	266	619	469	134	124	107	36.1
Public administration[1]	8	6 000	–	285	1 086	780	560	1 069	1 259	537	315	109	37.7
Postal service	–	282	–	–	62	65	49	41	23	26	16	–	31.4
Federal public administration	5	1 873	–	30	249	272	183	426	479	145	70	19	39.8
State and local public administration	3	3 672	–	236	743	399	313	582	730	356	223	90	37.5

[1] Includes allocated cases not shown separately.

Table 187. **Age of Employed Persons by Industry 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													
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**
Agriculture, forestry, and fisheries	**220**	**7 616**	**384**	**356**	**694**	**905**	**777**	**1 407**	**1 343**	**604**	**510**	**636**	**39.9**
Agriculture	213	7 304	384	356	690	883	732	1 298	1 266	588	482	625	39.7
Forestry and fisheries	7	312	–	–	4	22	45	109	77	16	28	11	42.8
Mining	**5**	**1 031**	**5**	**11**	**89**	**136**	**126**	**225**	**227**	**121**	**64**	**27**	**41.6**
Construction	**201**	**62 743**	**625**	**1 833**	**6 459**	**8 852**	**7 881**	**15 105**	**12 827**	**4 514**	**3 074**	**1 573**	**38.8**
Manufacturing	**2 967**	**55 192**	**1 430**	**1 532**	**6 262**	**8 964**	**7 531**	**12 542**	**9 942**	**3 493**	**2 227**	**1 269**	**36.5**
Durable goods	54	24 539	191	598	2 880	4 455	3 699	5 823	4 357	1 414	703	419	35.8
Logging	–	16	–	–	–	5	–	6	–	–	–	5	...
Sawmills, planing mills, and millwork	5	359	–	26	38	48	42	61	99	21	10	14	39.2
Miscellaneous wood products	–	40	–	3	5	17	–	4	11	–	–	–	...
Furniture and fixtures	–	591	4	23	92	94	60	136	123	21	28	10	36.7
Stone, clay, and glass products	–	1 780	25	49	162	231	263	414	352	149	79	56	38.9
Cement, concrete, gypsum, and plaster products	–	1 132	6	24	102	132	166	258	228	105	64	47	40.3
Primary iron and steel industries	–	452	6	15	60	66	58	116	91	25	10	5	36.8
Primary nonferrous industries	–	101	–	–	13	5	9	24	26	12	4	8	44.8
Fabricated metal industries, including not specified metal	–	2 016	23	63	258	321	270	356	406	142	129	48	37.1
Machinery, except electrical	–	5 157	38	115	662	1 280	875	1 286	617	187	82	15	32.8
Office, accounting, and computing machines	–	3 801	14	72	470	1 024	695	950	424	108	44	–	32.3
Electrical machinery, equipment, and supplies	9	6 835	15	121	814	1 281	1 171	1 708	1 218	274	146	87	35.1
Radio, television, and communication equipment	4	3 507	9	54	468	695	564	839	631	143	61	43	34.7
Motor vehicles and motor vehicle equipment	–	324	5	29	52	70	37	38	52	29	9	3	30.8
Aircraft and parts	–	1 038	–	4	83	141	152	290	260	74	26	8	39.8
Other transportation equipment	–	953	4	4	54	129	103	215	269	132	21	22	43.5
Professional and photographic equipment, and watches	–	1 226	11	17	114	244	179	344	201	69	33	14	36.4
Ordnance	5	531	–	–	24	65	153	129	123	26	–	11	36.8
Miscellaneous manufactures and durable goods—allocated	35	3 120	60	129	449	458	327	696	509	253	126	113	37.0
Nondurable goods	2 901	30 068	1 234	934	3 267	4 389	3 767	6 621	5 489	2 039	1 502	826	37.2
Meat products	–	401	–	–	53	47	66	105	65	29	19	17	38.3
Canning and preserving produce, seafoods, and beverages	–	1 025	18	15	141	221	167	185	152	61	50	15	33.5
Bakery products	4	698	5	31	56	100	115	137	133	65	40	16	38.1
Other food industries	13	1 819	20	33	157	278	235	404	431	107	103	51	39.6
Yarn, thread, and fabric mills	–	71	–	–	6	6	4	13	23	6	–	13	...
Other textile mill products	–	27	–	–	5	–	–	10	7	–	–	5	...
Apparel and other fabricated textile products	–	328	–	17	33	49	45	82	50	35	9	8	37.4
Paper and allied products	–	536	–	17	75	68	89	132	113	20	22	–	36.4
Printing, publishing, and allied industries	2 625	19 799	1 064	633	2 075	2 810	2 367	4 381	3 541	1 382	1 034	512	37.2
Chemicals and allied products	5	1 520	4	34	189	245	243	362	279	78	48	38	36.2
Petroleum and coal products	–	177	5	–	10	21	11	73	22	18	12	5	40.7
Rubber and miscellaneous plastic products	–	190	–	–	27	18	22	47	68	4	4	–	41.0
Footwear, except rubber	–	46	–	–	6	–	–	5	4	9	17	5	...
Other nondurable goods	254	3 431	118	154	434	526	403	685	601	225	144	141	36.2
Not specified manufacturing industries	12	585	5	–	115	120	65	98	96	40	22	24	34.0
Transportation, communications, and other public utilities[1]	**136**	**54 676**	**395**	**1 205**	**6 938**	**8 815**	**6 805**	**12 077**	**10 838**	**3 812**	**2 740**	**1 051**	**37.6**
Railroads and railway express service	16	3 406	12	20	176	230	164	527	1 258	559	375	85	49.6
Street railways and bus lines	4	4 692	19	69	415	744	634	957	1 066	433	271	84	39.9
Trucking service and warehousing	15	7 565	72	202	1 018	1 236	1 144	1 905	1 208	407	248	125	35.6
Water transportation	4	293	9	10	47	20	16	61	92	15	23	–	42.3
Air transportation	11	5 027	38	24	509	1 107	809	1 314	918	177	101	30	35.2
All other transportation	–	4 981	11	35	352	505	404	978	1 207	673	449	367	46.7
Communications	9	12 511	51	505	2 281	2 518	1 605	2 655	2 168	320	334	74	32.8
Electric and gas utilities	–	6 127	15	148	860	938	695	1 364	1 211	492	391	13	38.0
Water supply, sanitary services, and other utilities	16	4 493	138	100	389	613	676	1 104	870	336	207	60	38.0
Wholesale and retail trade	**2 070**	**117 547**	**8 647**	**8 742**	**17 131**	**16 189**	**12 769**	**21 480**	**18 169**	**6 437**	**4 632**	**3 351**	**33.2**
Wholesale trade	73	25 841	339	622	2 885	4 368	3 628	5 578	5 118	1 587	1 071	645	36.9
Food and farm products	5	3 872	38	62	321	580	530	786	890	333	201	131	40.2
Retail trade	1 997	91 706	8 308	8 120	14 246	11 821	9 141	15 902	13 051	4 850	3 561	2 706	31.8
Hardware, farm equipment, and building material retailing	5	3 551	198	164	313	439	342	785	706	239	166	199	39.1
General merchandise stores	159	10 027	814	1 027	1 847	1 356	879	1 537	1 444	520	362	241	29.9
Food stores	179	15 192	966	1 424	2 973	2 353	1 631	2 543	1 845	755	448	254	29.7
Motor vehicles and accessories retailing	38	9 654	242	626	1 193	1 481	1 180	2 238	1 694	421	358	221	35.5
Gasoline service stations	215	7 658	1 471	1 149	1 152	798	647	972	843	296	235	95	25.4
Apparel and accessories stores	53	4 141	387	436	790	415	289	590	524	249	225	236	30.7
Furniture, home furnishings, and equipment stores	37	5 672	223	315	917	769	678	1 146	973	314	222	115	34.5
Eating and drinking places	810	14 354	2 820	1 306	1 825	1 520	1 272	2 170	1 681	784	495	481	29.0
Drugstores	24	4 106	490	527	624	493	347	588	396	280	211	150	29.2
Other retail trade	477	17 351	697	1 146	2 612	2 197	1 876	3 333	2 945	992	839	714	35.4
Finance, insurance, and real estate	**127**	**34 294**	**397**	**716**	**3 415**	**4 708**	**3 837**	**7 298**	**6 962**	**2 627**	**2 150**	**2 184**	**40.6**
Banking and credit agencies	–	8 985	53	208	1 258	1 414	1 084	2 019	1 580	578	470	321	37.4
Insurance	33	8 185	49	142	744	1 387	1 154	1 972	1 766	399	310	262	38.1
Other finance and real estate	94	17 124	295	366	1 413	1 907	1 599	3 307	3 616	1 650	1 370	1 601	44.0
Business and repair services	**241**	**35 861**	**714**	**1 131**	**4 453**	**6 839**	**5 108**	**8 062**	**5 727**	**1 793**	**1 161**	**873**	**34.7**
Advertising	5	704	4	14	70	151	88	156	159	28	20	14	36.6
Commercial research, management, and programing services	23	14 323	48	161	1 513	3 255	2 539	3 656	2 121	511	338	181	34.3
Automobile services	107	5 366	291	332	813	810	637	1 091	834	234	147	177	33.4
Other business and repair services	106	15 468	371	624	2 057	2 623	1 844	3 159	2 613	1 020	656	501	35.7
Personal services	**362**	**16 269**	**726**	**586**	**1 527**	**1 909**	**1 546**	**3 207**	**3 061**	**1 461**	**1 148**	**1 098**	**40.7**
Private households	213	1 504	227	74	75	81	51	253	262	152	155	174	44.6
Hotels and lodging places	65	4 966	216	209	579	570	539	872	860	432	374	315	39.2
Laundering, cleaning, and other garment services	29	3 349	153	202	301	346	221	660	835	256	232	143	41.8
Barber and beauty shops	10	2 720	52	43	201	432	355	635	394	254	150	204	39.4
Other personal services	45	3 730	78	58	371	480	380	787	710	367	237	262	41.3
Entertainment and recreation services	**219**	**6 351**	**730**	**564**	**786**	**760**	**526**	**1 110**	**860**	**398**	**333**	**284**	**33.2**
Professional and related services	**515**	**103 663**	**1 495**	**2 259**	**11 277**	**16 334**	**13 694**	**23 668**	**19 264**	**6 771**	**5 049**	**3 852**	**37.9**
Health services	80	20 130	390	403	1 543	2 673	2 707	4 902	4 557	1 339	939	677	39.8
Educational services, government	110	23 105	400	652	3 506	4 621	3 095	4 796	3 327	1 382	928	398	33.8
Educational services, private	70	10 627	222	404	1 684	1 692	1 224	2 193	1 594	648	521	445	35.4
Welfare, religious, and nonprofit membership organizations	104	13 182	254	215	941	1 522	1 434	2 994	2 746	1 296	883	897	42.4
Other professional and related services	151	36 619	229	585	3 603	5 826	5 234	8 783	7 040	2 106	1 778	1 435	38.2
Public administration[1]	**142**	**180 570**	**576**	**2 020**	**13 822**	**22 646**	**20 608**	**44 671**	**50 045**	**15 561**	**7 638**	**2 983**	**41.9**
Postal service	17	13 378	54	282	2 200	1 952	1 409	2 823	3 217	933	387	121	37.8
Federal public administration	53	142 926	407	1 352	7 963	16 047	15 571	36 626	42 807	13 262	6 469	2 422	43.2
State and local public administration	22	16 376	90	252	2 516	3 364	2 649	3 453	2 489	868	469	226	33.7

[1]Includes allocated cases not shown separately.

Table 187. **Age of Employed Persons by Industry 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 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**
Agriculture, forestry, and fisheries	**30**	**1 801**	**49**	**83**	**275**	**237**	**126**	**327**	**394**	**112**	**107**	**91**	**39.0**
Agriculture	30	1 639	49	83	236	204	126	318	354	90	102	77	38.8
Forestry and fisheries	–	162	–	–	39	33	–	9	40	22	5	14	45.0
Mining	–	**128**	–	**5**	**27**	**10**	**5**	**28**	**27**	**20**	–	**6**	**41.1**
Construction	**4**	**4 497**	**39**	**148**	**866**	**574**	**404**	**983**	**836**	**297**	**179**	**171**	**37.2**
Manufacturing	**99**	**21 043**	**173**	**655**	**4 039**	**3 249**	**2 141**	**3 924**	**4 421**	**1 260**	**777**	**404**	**35.7**
Durable goods	13	7 388	50	203	1 576	1 280	826	1 466	1 431	305	170	81	33.5
Logging	–	5	–	–	–	–	5	–	–	–	–	–	...
Sawmills, planing mills, and millwork	–	42	–	–	11	11	–	13	7	–	–	–	...
Miscellaneous wood products	–	5	–	–	–	–	–	–	5	–	–	–	...
Furniture and fixtures	–	120	–	–	5	45	5	42	17	6	–	–	36.2
Stone, clay, and glass products	–	246	–	16	43	52	12	33	65	4	15	6	35.0
Cement, concrete, gypsum, and plaster products	–	127	–	12	20	35	–	16	34	–	4	6	29.5
Primary iron and steel industries	–	87	–	–	26	19	–	17	25	–	–	–	...
Primary nonferrous industries	–	34	–	–	–	7	–	12	15	–	–	–	...
Fabricated metal industries, including not specified metal	13	361	11	19	71	24	56	63	83	9	14	11	35.0
Machinery, except electrical	–	1 460	19	20	404	360	135	234	197	62	24	5	29.0
Office, accounting, and computing machines	–	1 246	14	20	364	320	109	202	158	44	15	–	28.5
Electrical machinery, equipment, and supplies	–	2 854	11	55	580	395	362	651	622	106	64	8	35.4
Radio, television, and communication equipment	–	1 303	4	42	253	195	156	299	272	45	29	8	35.1
Motor vehicles and motor vehicle equipment	–	36	–	–	10	–	10	12	4	–	–	–	...
Aircraft and parts	–	290	–	5	48	77	40	66	40	14	–	–	31.9
Other transportation equipment	–	167	–	6	21	23	18	30	45	11	13	–	40.2
Professional and photographic equipment, and watches	–	469	–	5	103	79	61	81	89	28	17	6	33.9
Ordnance	–	165	–	6	36	43	13	14	53	–	–	–	29.7
Miscellaneous manufactures and durable goods—allocated	–	1 047	9	71	218	145	109	198	164	65	23	45	33.7
Nondurable goods	81	13 335	123	436	2 402	1 914	1 285	2 413	2 907	947	602	306	37.1
Meat products	–	107	–	–	9	5	11	23	55	4	–	–	46.0
Canning and preserving produce, seafoods, and beverages	–	158	5	5	21	16	27	47	27	5	–	5	36.1
Bakery products	–	171	10	–	20	32	17	14	42	26	10	–	39.6
Other food industries	–	410	5	30	44	86	38	67	91	30	19	–	35.3
Yarn, thread, and fabric mills	–	44	–	–	10	–	12	3	10	5	–	4	...
Other textile mill products	–	24	–	–	–	7	–	–	4	8	–	5	...
Apparel and other fabricated textile products	–	356	9	17	33	22	47	71	81	24	22	30	42.0
Paper and allied products	–	227	–	12	33	30	40	43	24	7	33	5	34.8
Printing, publishing, and allied industries	57	9 313	80	272	1 742	1 314	784	1 717	2 117	705	383	199	37.7
Chemicals and allied products	–	463	4	20	85	72	45	81	90	27	35	4	35.7
Petroleum and coal products	–	36	–	–	6	8	–	11	11	–	–	–	...
Rubber and miscellaneous plastic products	–	111	–	11	6	19	12	24	20	5	–	14	38.1
Footwear, except rubber	–	13	–	–	–	6	–	–	7	–	–	–	...
Other nondurable goods	24	1 902	10	69	393	297	252	312	328	101	100	40	33.6
Not specified manufacturing industries	5	320	–	16	61	55	30	45	83	8	5	17	34.7
Transportation, communications, and other public utilities[1]	**12**	**21 171**	**205**	**1 581**	**6 153**	**3 510**	**1 954**	**3 327**	**2 860**	**836**	**473**	**272**	**28.8**
Railroads and railway express service	–	473	–	10	52	19	19	60	200	58	35	20	48.8
Street railways and bus lines	–	1 715	4	45	168	258	313	517	301	55	34	20	36.3
Trucking service and warehousing	–	1 086	10	67	263	169	122	216	121	57	37	24	31.4
Water transportation	–	95	–	5	33	8	5	9	29	2	4	–	...
Air transportation	–	3 193	10	161	1 467	625	266	311	272	40	34	7	24.9
All other transportation	4	940	6	31	167	186	70	143	202	61	17	57	35.7
Communications	4	10 597	140	1 047	3 221	1 810	929	1 538	1 253	332	229	98	27.5
Electric and gas utilities	–	1 076	–	66	390	155	62	115	187	56	30	15	27.6
Water supply, sanitary services, and other utilities	–	375	–	23	63	34	36	76	107	27	9	–	39.1
Wholesale and retail trade	**709**	**80 905**	**4 836**	**6 044**	**12 454**	**8 529**	**7 201**	**15 633**	**15 380**	**5 318**	**3 333**	**2 177**	**35.9**
Wholesale trade	26	7 093	56	262	1 558	1 000	662	1 346	1 383	410	271	145	35.1
Food and farm products	–	822	–	34	135	88	96	140	179	70	46	34	39.1
Retail trade	683	73 812	4 780	5 782	10 896	7 529	6 539	14 287	13 997	4 908	3 062	2 032	36.0
Hardware, farm equipment, and building material retailing	–	776	48	61	119	70	57	173	149	30	35	34	36.9
General merchandise stores	32	20 056	1 380	1 773	2 836	1 631	1 415	3 674	3 945	1 694	1 176	532	37.7
Food stores	74	7 924	385	547	1 170	1 045	931	1 846	1 407	300	186	107	34.4
Motor vehicles and accessories retailing	7	1 493	40	101	290	201	163	311	264	67	42	14	33.5
Gasoline service stations	6	391	5	20	38	53	48	92	50	70	9	6	38.4
Apparel and accessories stores	35	6 969	579	674	1 016	448	443	1 048	1 312	559	432	458	38.1
Furniture, home furnishings, and equipment stores	14	2 434	128	143	360	284	209	484	544	168	62	52	36.9
Eating and drinking places	165	14 934	1 304	1 106	2 186	1 585	1 497	3 282	2 638	743	357	236	34.3
Drugstores	37	4 567	447	492	606	427	339	807	930	301	173	45	34.6
Other retail trade	313	14 268	464	865	2 275	1 785	1 437	2 570	2 758	976	590	548	36.2
Finance, insurance, and real estate	**61**	**33 518**	**340**	**2 045**	**7 264**	**4 503**	**2 807**	**5 985**	**6 202**	**1 999**	**1 340**	**1 033**	**34.6**
Banking and credit agencies	3	12 610	108	989	3 230	1 781	1 117	2 109	2 155	633	372	116	30.9
Insurance	5	8 142	93	615	2 437	1 346	583	1 289	1 187	297	191	104	28.4
Other finance and real estate	53	12 766	139	441	1 597	1 376	1 107	2 587	2 860	1 069	777	813	41.7
Business and repair services	**38**	**17 978**	**253**	**932**	**4 285**	**2 855**	**1 807**	**3 336**	**2 753**	**867**	**515**	**375**	**31.8**
Advertising	–	495	–	34	142	68	39	68	94	27	5	18	30.4
Commercial research, management, and programing services	8	7 351	53	354	2 012	1 380	770	1 332	1 031	219	128	72	29.6
Automobile services	–	697	16	62	198	123	74	75	78	40	4	27	27.9
Other business and repair services	30	9 435	184	482	1 933	1 284	924	1 861	1 550	581	378	258	34.5
Personal services	**1 509**	**42 795**	**1 548**	**1 480**	**4 436**	**4 021**	**3 478**	**8 089**	**9 129**	**4 383**	**3 028**	**3 203**	**43.0**
Private households	1 180	16 536	806	390	941	1 138	1 092	2 646	3 887	2 184	1 589	1 863	48.2
Hotels and lodging places	103	5 552	171	214	665	546	575	1 193	1 127	475	300	286	40.1
Laundering, cleaning, and other garment services	48	4 753	237	238	452	573	329	1 115	1 060	402	186	161	39.9
Barber and beauty shops	–	6 115	211	253	1 190	769	575	1 332	1 020	378	232	155	35.4
Other personal services	178	9 839	123	385	1 188	995	907	1 803	2 035	944	721	738	42.3
Entertainment and recreation services	**52**	**3 857**	**281**	**265**	**588**	**396**	**327**	**715**	**760**	**257**	**143**	**125**	**36.0**
Professional and related services	**483**	**154 230**	**1 809**	**4 510**	**27 173**	**23 443**	**16 710**	**31 507**	**29 326**	**9 428**	**6 370**	**3 954**	**36.1**
Health services	74	41 871	706	1 282	7 003	6 194	4 915	8 707	7 989	2 575	1 522	978	36.0
Educational services, government	100	48 673	413	862	7 996	7 718	5 414	10 959	9 752	3 030	1 890	639	36.8
Educational services, private	62	17 353	289	725	3 202	2 416	1 831	3 684	3 050	886	672	598	35.6
Welfare, religious, and nonprofit membership organizations	83	17 009	199	542	2 792	2 341	1 455	3 057	3 636	1 221	935	831	38.8
Other professional and related services	164	29 324	202	1 099	6 180	4 774	3 095	5 100	4 899	1 716	1 351	908	33.9
Public administration[1]	**122**	**121 254**	**669**	**5 629**	**23 855**	**16 910**	**10 083**	**20 225**	**27 363**	**9 250**	**5 053**	**2 217**	**36.7**
Postal service	6	4 817	12	214	1 107	859	589	894	820	183	95	44	31.8
Federal public administration	61	103 124	502	4 864	20 279	14 074	8 105	16 805	23 887	8 258	4 477	1 873	37.2
State and local public administration	18	6 253	64	220	1 065	963	598	1 263	1 372	442	175	91	36.7

[1]Includes allocated cases not shown separately.

Table 188. Industry 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**
Agriculture, forestry, and fisheries	**50 792**	**18 004**	**14 986**	**4 498**	**3 476**	**2 259**	**1 629**	**2 085**	**2 375**	**1 480**	**2 987**	**3 501**
Agriculture	47 279	17 076	14 069	4 149	3 215	2 065	1 472	1 883	2 085	1 265	2 933	3 432
Forestry and fisheries	3 513	928	917	349	261	194	157	202	290	215	3 807	5 432
Mining	**16 847**	**943**	**2 092**	**1 933**	**2 110**	**1 800**	**1 867**	**3 482**	**2 193**	**427**	**6 748**	**7 323**
Construction	**121 826**	**12 593**	**20 010**	**13 371**	**14 680**	**11 869**	**10 754**	**16 203**	**15 836**	**6 510**	**6 022**	**7 093**
Manufacturing	**262 905**	**18 956**	**32 253**	**26 648**	**32 611**	**31 701**	**28 488**	**40 723**	**36 877**	**14 648**	**6 662**	**7 223**
Durable goods	137 456	9 625	19 086	14 005	16 247	15 118	13 623	21 093	20 524	8 135	6 646	7 333
Logging	4 917	1 225	1 921	597	390	213	163	178	103	127	3 284	3 985
Sawmills, planing mills, and millwork	12 727	1 939	4 463	1 880	1 414	835	730	605	527	334	3 983	4 832
Miscellaneous wood products	2 258	214	785	314	302	221	131	135	89	67	4 414	4 914
Furniture and fixtures	16 347	1 209	3 315	3 354	3 211	2 004	1 155	1 078	596	425	5 092	5 411
Stone, clay, and glass products	8 114	652	1 191	1 056	1 141	1 191	741	1 111	757	274	6 014	6 460
Cement, concrete, gypsum, and plaster products	4 449	317	592	590	549	602	438	716	488	157	6 293	6 824
Primary iron and steel industries	5 779	309	631	518	659	815	894	1 164	615	174	6 948	7 337
Primary nonferrous industries	2 260	51	128	126	190	171	312	458	540	284	8 664	9 173
Fabricated metal industries, including not specified metal	11 644	671	1 206	1 080	1 643	1 567	1 249	1 877	1 730	621	6 780	7 319
Machinery, except electrical	9 607	521	850	908	1 119	1 101	1 117	1 350	1 798	843	7 273	7 840
Office, accounting, and computing machines	2 113	70	73	101	162	113	178	299	685	432	10 442	11 121
Electrical machinery, equipment, and supplies	15 589	577	1 028	1 221	1 764	1 821	1 540	2 429	3 320	1 889	7 898	8 685
Radio, television, and communication equipment	4 171	138	219	228	323	430	424	737	1 079	593	8 878	9 285
Motor vehicles and motor vehicle equipment	3 349	163	250	274	381	338	371	917	535	120	7 724	8 093
Aircraft and parts	1 076	14	35	33	68	115	100	183	176	352	9 891	11 227
Other transportation equipment	30 808	902	1 519	1 286	2 509	3 151	3 912	8 009	7 849	1 671	8 531	8 904
Professional and photographic equipment, and watches	1 748	42	127	119	146	213	137	304	449	211	8 592	9 140
Ordnance	2 049	26	44	85	210	384	355	362	381	202	7 776	7 915
Miscellaneous manufactures and durable goods—allocated	9 184	1 110	1 593	1 154	1 100	978	716	933	1 059	541	5 668	6 435
Nondurable goods	124 132	9 253	12 978	12 560	16 197	16 396	14 676	19 449	16 166	6 457	6 676	7 122
Meat products	4 925	575	823	796	703	489	465	551	426	97	5 382	5 992
Canning and preserving produce, seafoods, and beverages	5 936	854	1 062	713	751	686	552	609	513	196	5 451	6 216
Bakery products	2 281	143	171	270	339	438	279	380	211	50	6 497	6 812
Other food industries	5 850	508	703	638	833	803	603	811	677	274	6 303	6 751
Yarn, thread, and fabric mills	18 702	1 005	2 870	3 460	3 270	2 825	1 802	2 076	1 015	379	5 617	5 918
Other textile mill products	6 274	396	794	1 144	1 314	987	677	477	344	141	5 611	5 897
Apparel and other fabricated textile products	5 180	535	1 071	835	743	417	358	441	446	334	5 201	5 772
Paper and allied products	11 099	343	772	857	1 260	1 316	1 498	2 488	1 878	687	7 669	7 969
Printing, publishing, and allied industries	14 146	2 127	908	563	1 059	1 157	1 313	2 049	3 349	1 621	7 959	8 890
Chemicals and allied products	27 988	669	1 127	1 096	2 545	4 273	4 666	6 738	5 053	1 821	7 918	8 121
Petroleum and coal products	636	20	22	26	46	36	62	109	259	56	9 945	10 236
Rubber and miscellaneous plastic products	5 480	318	584	545	941	910	699	711	572	200	6 387	6 713
Footwear, except rubber	1 199	136	345	214	145	107	60	63	83	46	4 554	4 976
Other nondurable goods	14 436	1 624	1 726	1 403	2 248	1 952	1 642	1 946	1 340	555	6 111	6 689
Not specified manufacturing industries	1 317	78	189	83	167	187	189	181	187	56	6 757	7 301
Transportation, communications, and other public utilities[1]	**89 686**	**6 181**	**8 845**	**6 158**	**8 226**	**9 101**	**10 829**	**17 235**	**17 661**	**5 450**	**7 585**	**8 149**
Railroads and railway express service	17 703	479	745	629	1 496	2 275	3 388	4 166	3 843	682	7 953	8 274
Street railways and bus lines	5 642	1 025	931	421	429	703	493	933	607	100	6 021	6 961
Trucking service and warehousing	20 344	1 514	2 471	1 608	2 310	1 981	2 365	3 885	3 312	898	7 122	7 702
Water transportation	3 780	326	322	228	307	413	432	776	724	252	7 681	8 494
Air transportation	5 227	165	182	177	264	329	524	1 139	1 449	998	9 708	10 220
All other transportation	4 011	568	855	533	561	386	326	320	300	162	5 088	5 879
Communications	12 682	678	756	572	782	995	1 159	2 445	3 975	1 320	9 144	9 639
Electric and gas utilities	10 663	364	653	572	842	1 093	1 361	2 482	2 679	617	8 360	8 740
Water supply, sanitary services, and other utilities	5 382	478	1 178	1 041	797	567	389	500	306	126	4 994	5 391
Wholesale and retail trade	**179 430**	**32 213**	**25 172**	**15 014**	**18 112**	**16 647**	**15 333**	**20 737**	**22 463**	**13 739**	**5 956**	**7 069**
Wholesale trade	44 467	3 332	4 694	3 740	4 450	4 598	4 620	6 247	7 595	5 191	7 307	7 919
Food and farm products	10 617	1 032	1 456	1 028	1 176	1 260	1 243	1 425	1 352	645	6 489	7 098
Retail trade	134 963	28 881	20 478	11 274	13 662	12 049	10 713	14 490	14 868	8 548	5 501	6 722
Hardware, farm equipment, and building material retailing	9 362	1 139	1 571	1 183	1 287	893	793	941	951	604	5 612	6 192
General merchandise stores	13 948	2 774	2 219	1 045	1 187	1 218	1 262	1 751	1 604	888	5 789	7 130
Food stores	23 514	5 620	3 774	1 718	2 130	2 430	2 230	2 916	1 916	780	5 303	6 553
Motor vehicles and accessories retailing	20 491	2 058	2 546	1 752	2 499	2 101	2 046	2 579	3 374	1 536	6 662	7 357
Gasoline service stations	15 031	4 078	2 910	1 508	1 721	1 250	883	1 137	1 020	524	4 350	5 663
Apparel and accessories stores	5 010	1 240	841	342	385	324	305	508	634	431	5 213	7 180
Furniture, home furnishings, and equipment stores	8 985	1 242	1 174	792	963	864	779	1 109	1 299	763	6 372	7 227
Eating and drinking places	13 889	5 508	2 087	858	1 015	827	676	1 004	1 215	699	3 377	6 253
Drugstores	4 429	1 375	461	273	175	154	179	297	723	792	5 603	9 899
Other retail trade	20 304	3 847	2 895	1 803	2 300	1 988	1 560	2 248	2 132	1 531	5 699	6 639
Finance, insurance, and real estate	**37 330**	**2 627**	**3 065**	**2 097**	**2 502**	**2 872**	**3 281**	**5 496**	**8 091**	**7 299**	**8 808**	**9 593**
Banking and credit agencies	9 980	600	804	566	730	860	929	1 494	2 150	1 847	8 671	9 448
Insurance	13 690	453	608	507	657	1 023	1 420	2 701	3 880	2 441	9 612	10 032
Other finance and real estate	13 660	1 574	1 653	1 024	1 115	989	932	1 301	2 061	3 011	7 510	8 842
Business and repair services	**32 421**	**3 748**	**4 153**	**2 767**	**3 135**	**2 617**	**2 525**	**3 805**	**5 180**	**4 491**	**6 920**	**8 013**
Advertising	908	76	86	68	44	86	88	100	158	202	8 120	9 448
Commercial research, management, and programing services	7 169	337	291	209	324	359	358	757	1 907	2 627	12 490	13 369
Automobile services	9 238	1 330	1 607	1 123	1 258	868	840	964	787	461	5 444	6 165
Other business and repair services	15 106	2 005	2 169	1 367	1 509	1 304	1 239	1 984	2 328	1 201	6 386	7 566
Personal services	**22 511**	**5 820**	**4 492**	**2 391**	**2 254**	**1 604**	**1 549**	**1 778**	**1 599**	**1 024**	**4 395**	**5 542**
Private households	3 420	1 979	842	265	129	58	30	62	30	25	1 728	2 643
Hotels and lodging places	6 189	1 701	1 371	635	616	370	373	406	421	296	4 035	5 349
Laundering, cleaning, and other garment services	4 807	766	861	508	578	421	477	496	426	274	5 465	6 344
Barber and beauty shops	4 128	602	789	522	514	389	373	499	296	144	5 294	5 886
Other personal services	3 967	772	629	461	417	366	296	315	426	285	5 291	6 068
Entertainment and recreation services	**7 027**	**2 264**	**1 307**	**524**	**620**	**489**	**444**	**420**	**517**	**442**	**3 912**	**5 907**
Professional and related services	**98 637**	**11 497**	**11 463**	**6 203**	**6 845**	**7 644**	**7 448**	**11 561**	**17 391**	**18 585**	**7 761**	**9 094**
Health services	21 101	2 157	2 995	1 880	1 920	1 478	1 304	1 791	2 215	5 361	7 092	7 970
Educational services, government	32 431	3 971	3 840	1 903	2 030	2 885	3 193	4 769	6 601	3 239	7 497	8 615
Educational services, private	9 570	1 929	1 456	681	580	619	619	1 009	1 612	1 065	6 225	8 188
Welfare, religious, and nonprofit membership organizations	12 747	1 610	1 513	859	1 246	1 371	1 106	1 514	2 042	1 486	6 836	7 411
Other professional and related services	22 788	1 830	1 659	880	1 069	1 291	1 226	2 478	4 921	7 434	10 976	12 504
Public administration[1]	**131 128**	**3 878**	**5 590**	**4 368**	**6 851**	**10 537**	**12 850**	**22 714**	**30 847**	**33 493**	**9 892**	**10 508**
Postal service	11 975	375	455	323	498	1 450	2 469	4 116	1 670	619	8 203	8 372
Federal public administration	89 958	2 001	2 791	2 007	3 303	5 296	6 585	12 879	24 063	31 033	12 102	12 634
State and local public administration	25 181	1 111	1 880	1 755	2 683	3 523	3 451	5 214	4 378	1 186	7 475	7 766

[1]Includes allocated cases not shown separately.

Table 188. Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970 — Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or less	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued												
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**
Agriculture, forestry, and fisheries	**11 523**	**5 578**	**4 090**	**717**	**518**	**159**	**170**	**143**	**102**	**46**	**2 090**	**2 565**
Agriculture	10 736	5 331	3 767	638	441	159	136	122	96	46	2 020	2 514
Forestry and fisheries	787	247	323	79	77	–	34	21	6	–	2 907	3 551
Mining	**785**	**88**	**202**	**135**	**150**	**91**	**61**	**47**	**7**	**4**	**4 759**	**5 157**
Construction	**20 015**	**3 139**	**6 466**	**3 603**	**2 804**	**1 599**	**1 076**	**865**	**305**	**158**	**4 112**	**4 644**
Manufacturing	**52 807**	**6 310**	**13 598**	**8 765**	**8 622**	**6 027**	**4 487**	**3 757**	**1 119**	**122**	**4 741**	**5 261**
Durable goods	29 643	3 488	8 275	4 414	4 246	3 287	2 502	2 534	827	70	4 693	5 288
Logging	2 525	724	1 142	316	149	82	57	26	12	17	2 943	3 280
Sawmills, planing mills, and millwork	5 284	910	2 592	811	514	222	137	78	20	–	3 336	3 772
Miscellaneous wood products	1 105	147	509	183	140	75	15	26	10	–	3 593	3 824
Furniture and fixtures	3 252	393	1 014	833	551	248	116	85	12	–	4 263	4 591
Stone, clay, and glass products	1 990	198	530	452	334	237	106	104	29	–	4 591	4 859
Cement, concrete, gypsum, and plaster products	1 216	112	310	275	176	166	73	83	21	–	4 676	5 075
Primary iron and steel industries	1 719	98	371	198	291	278	318	141	24	–	5 662	5 963
Primary nonferrous industries	250	8	43	30	67	14	32	39	17	–	5 657	5 913
Fabricated metal industries, including not specified metal	1 286	90	330	187	220	244	91	111	13	–	5 164	5 651
Machinery, except electrical	703	63	116	146	155	85	63	48	23	4	5 171	5 496
Office, accounting, and computing machines	72	4	–	16	14	15	10	–	13	–	...	...
Electrical machinery, equipment, and supplies	1 207	111	243	304	190	160	94	78	27	–	4 821	5 207
Radio, television, and communication equipment	368	42	77	98	33	47	34	26	11	–	4 663	5 197
Motor vehicles and motor vehicle equipment	262	32	62	16	29	39	27	48	9	–	5 724	6 097
Aircraft and parts	63	–	10	4	9	16	17	3	4	–	...	...
Other transportation equipment	7 725	348	632	560	1 255	1 364	1 304	1 641	575	46	6 783	6 999
Professional and photographic equipment, and watches	140	10	58	37	20	15	–	–	–	–	4 054	4 406
Ordnance	88	–	12	12	9	20	22	13	–	–	...	...
Miscellaneous manufactures and durable goods — allocated	2 044	356	611	325	313	188	103	93	52	3	4 169	4 765
Nondurable goods	22 862	2 787	5 230	4 324	4 330	2 686	1 948	1 219	286	52	4 790	5 231
Meat products	1 898	321	429	438	308	147	116	97	37	5	4 454	4 924
Canning and preserving produce, seafoods, and beverages	1 637	410	569	275	195	67	51	34	31	5	3 436	4 300
Bakery products	578	38	77	142	108	105	53	29	20	6	5 296	5 697
Other food industries	1 232	179	300	315	190	129	78	31	10	–	4 435	4 870
Yarn, thread, and fabric mills	3 140	265	1 087	794	533	241	132	64	24	–	4 275	4 560
Other textile mill products	823	81	222	229	187	48	43	13	–	–	4 474	4 757
Apparel and other fabricated textile products	838	120	290	151	171	46	31	17	12	–	4 060	4 777
Paper and allied products	2 551	89	396	473	585	443	317	212	32	4	5 543	5 788
Printing, publishing, and allied industries	1 029	186	156	163	178	119	110	82	28	7	5 053	5 568
Chemicals and allied products	3 154	173	453	372	646	667	481	290	51	21	5 896	6 143
Petroleum and coal products	44	4	17	5	12	–	6	–	–	–	...	...
Rubber and miscellaneous plastic products	972	118	200	149	173	102	107	113	10	–	5 110	5 683
Footwear, except rubber	264	73	144	39	–	–	8	–	–	–	2 819	3 272
Other nondurable goods	4 702	730	890	779	1 044	572	415	237	31	4	4 938	5 304
Not specified manufacturing industries	302	35	93	27	46	54	37	4	6	–	4 852	5 675
Transportation, communications, and other public utilities[1]	**14 604**	**1 555**	**3 145**	**2 229**	**2 676**	**1 701**	**1 278**	**1 363**	**587**	**70**	**5 139**	**5 501**
Railroads and railway express service	2 438	118	266	249	631	566	291	195	111	11	5 929	6 178
Street railways and bus lines	1 022	203	241	87	143	105	120	77	33	13	4 770	5 685
Trucking service and warehousing	4 258	462	998	704	787	417	339	355	182	14	4 950	5 438
Water transportation	1 444	118	154	121	174	181	200	340	150	6	6 856	7 610
Air transportation	305	13	44	58	58	29	41	42	20	–	5 647	5 776
All other transportation	592	104	154	93	104	41	31	52	4	9	4 409	4 805
Communications	532	77	80	106	101	39	79	18	21	11	5 030	5 433
Electric and gas utilities	868	30	169	141	183	133	84	95	27	6	5 514	5 716
Water supply, sanitary services, and other utilities	2 003	190	724	501	356	113	44	65	10	–	4 175	4 398
Wholesale and retail trade	**22 494**	**5 050**	**6 286**	**3 726**	**2 888**	**1 961**	**1 103**	**905**	**459**	**116**	**3 972**	**4 606**
Wholesale trade	5 795	844	1 519	1 186	867	701	331	234	79	34	4 451	4 878
Food and farm products	1 984	354	522	381	294	227	98	67	26	15	4 304	4 889
Retail trade	16 699	4 206	4 767	2 540	2 021	1 260	772	671	380	82	3 738	4 493
Hardware, farm equipment, and building material retailing	1 156	142	498	239	121	71	53	19	10	3	3 751	4 228
General merchandise stores	1 518	286	455	268	210	150	80	60	9	–	4 067	4 536
Food stores	2 989	852	677	394	306	250	216	193	82	19	3 898	4 776
Motor vehicles and accessories retailing	2 056	313	669	334	333	184	85	71	48	19	4 138	4 636
Gasoline service stations	1 264	320	387	166	164	102	34	66	25	–	3 612	4 549
Apparel and accessories stores	569	180	197	67	43	34	21	26	1	–	3 061	3 917
Furniture, home furnishings, and equipment stores	1 168	177	373	212	157	102	68	61	13	5	4 160	4 563
Eating and drinking places	2 673	1 065	632	280	237	169	112	80	86	12	2 859	4 254
Drugstores	484	172	102	36	65	28	14	26	30	11	3 373	4 806
Other retail trade	2 822	699	777	544	385	170	89	69	76	13	3 833	4 437
Finance, insurance, and real estate	**2 860**	**474**	**889**	**528**	**331**	**220**	**175**	**129**	**61**	**53**	**4 127**	**4 530**
Banking and credit agencies	663	89	205	149	68	46	35	36	22	13	4 252	4 551
Insurance	541	62	80	80	53	108	80	47	25	6	5 915	6 429
Other finance and real estate	1 656	323	604	299	210	66	60	46	14	34	3 672	3 984
Business and repair services	**3 171**	**650**	**872**	**561**	**409**	**209**	**132**	**228**	**78**	**32**	**4 113**	**4 774**
Advertising	14	–	4	6	4	–	–	–	–	–	...	...
Commercial research, management, and programing services	173	43	8	5	33	24	5	22	19	14	5 924	6 583
Automobile services	1 310	191	414	277	169	107	53	84	15	–	4 181	4 607
Other business and repair services	1 674	416	446	273	203	78	74	122	44	18	3 888	4 737
Personal services	**6 796**	**2 269**	**2 129**	**993**	**678**	**274**	**175**	**151**	**73**	**54**	**3 061**	**3 824**
Private households	2 029	1 177	548	175	47	26	12	30	14	–	1 724	2 386
Hotels and lodging places	1 650	532	607	234	128	54	38	43	14	–	2 965	3 661
Laundering, cleaning, and other garment services	1 186	193	425	248	172	68	42	17	10	11	3 882	4 309
Barber and beauty shops	757	155	241	105	121	42	36	30	22	5	3 855	4 364
Other personal services	1 174	212	308	231	210	84	47	31	13	38	4 290	4 699
Entertainment and recreation services	**1 388**	**394**	**429**	**199**	**144**	**79**	**36**	**58**	**37**	**12**	**3 399**	**4 242**
Professional and related services	**15 488**	**2 746**	**3 881**	**2 056**	**1 704**	**1 397**	**1 140**	**1 168**	**1 008**	**388**	**4 543**	**4 951**
Health services	4 857	740	1 426	750	747	415	337	188	126	128	4 350	4 868
Educational services, government	5 899	888	1 229	621	503	618	555	711	650	124	5 420	5 462
Educational services, private	1 737	445	518	269	92	104	87	64	101	57	3 635	4 347
Welfare, religious, and nonprofit membership organizations	1 676	371	434	235	179	148	63	128	82	36	4 140	4 627
Other professional and related services	1 319	302	274	181	183	112	98	77	49	43	4 461	5 232
Public administration[1]	**14 457**	**774**	**1 638**	**1 397**	**2 146**	**2 611**	**2 169**	**2 671**	**937**	**114**	**6 488**	**6 705**
Postal service	2 746	90	124	144	162	376	619	1 048	183	–	7 771	7 951
Federal public administration	8 805	373	789	762	1 558	1 830	1 319	1 394	692	88	6 503	6 654
State and local public administration	2 356	250	549	434	351	353	183	164	46	26	4 873	5 255

[1] Includes allocated cases not shown separately.

Table 188. **Industry of the Male Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970** — Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Males with earnings in 1969										Median earnings (dollars)	
	Total, 16 years old and over	$1 to $1,999 or less	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE — Continued												
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**
Agriculture, forestry, and fisheries	**171**	**29**	**16**	**20**	**38**	**14**	–	**18**	**17**	**19**	**5 539**	**5 658**
Agriculture	160	29	10	20	38	14	–	18	12	19	5 553	5 671
Forestry and fisheries	11	–	6	–	–	–	–	–	5	–	...	...
Mining	**7**	–	–	–	–	–	–	**7**	–	–	...	...
Construction	**590**	**59**	**122**	**54**	**52**	**58**	**39**	**89**	**100**	**17**	**6 138**	**8 097**
Manufacturing	**1 201**	**93**	**55**	**52**	**118**	**133**	**98**	**206**	**293**	**153**	**8 500**	**9 536**
Durable goods	721	43	20	32	95	45	79	145	144	118	8 641	9 522
Logging	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	7	–	–	–	–	–	–	7	–	–	...	...
Miscellaneous wood products	8	–	–	–	8	–	–	–	–	–	...	–
Furniture and fixtures	31	12	–	7	12	–	–	–	–	–	...	...
Stone, clay, and glass products	37	–	–	7	5	7	13	5	–	–	...	...
Cement, concrete, gypsum, and plaster products	24	–	–	7	5	–	7	5	–	–	...	...
Primary iron and steel industries	30	–	7	6	–	–	4	13	–	–	...	...
Primary nonferrous industries	27	–	6	–	–	11	–	–	6	4	...	...
Fabricated metal industries, including not specified metal	56	–	–	4	19	–	20	–	13	–	...	...
Machinery, except electrical	47	4	–	–	–	–	–	21	11	11	...	...
Office, accounting, and computing machines	16	–	–	–	–	–	–	16	–	–	...	...
Electrical machinery, equipment, and supplies	196	21	–	8	20	8	27	33	54	25	8 848	10 926
Radio, television, and communication equipment	120	14	–	8	20	–	20	22	30	6	7 900	...
Motor vehicles and motor vehicle equipment	20	–	–	–	7	–	–	–	13	–	...	...
Aircraft and parts	38	–	–	–	–	8	–	–	–	30	...	...
Other transportation equipment	119	–	7	–	5	11	6	38	17	35	9 605	...
Professional and photographic equipment, and watches	12	–	–	–	6	–	–	–	6	–	...	...
Ordnance	26	–	–	–	–	–	–	14	6	6	...	...
Miscellaneous manufactures and durable goods — allocated	67	6	–	–	13	–	9	14	18	7	...	...
Nondurable goods	476	50	35	20	23	84	19	61	149	35	8 230	9 636
Meat products	6	–	–	–	–	–	–	–	6	–	...	...
Canning and preserving produce, seafoods, and beverages	15	7	–	–	–	8	–	–	–	–	...	...
Bakery products	8	8	–	–	–	–	–	–	–	–	...	–
Other food industries	22	–	4	–	–	–	–	8	10	–	...	...
Yarn, thread, and fabric mills	30	–	–	–	16	14	–	–	–	–	...	...
Other textile mill products	7	–	–	–	–	7	–	–	–	–	...	...
Apparel and other fabricated textile products	30	8	–	–	–	8	–	8	6	–	...	...
Paper and allied products	17	6	–	–	–	6	5	–	–	–	...	...
Printing, publishing, and allied industries	120	6	–	–	–	20	6	14	67	7	11 045	10 875
Chemicals and allied products	104	15	13	–	–	7	–	24	23	22	9 417	...
Petroleum and coal products	7	–	–	–	–	–	–	–	7	–	...	...
Rubber and miscellaneous plastic products	33	–	–	9	–	–	–	–	18	6	...	...
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	77	–	18	11	7	14	8	7	12	–	...	...
Not specified manufacturing industries	4	–	–	–	–	4	–	–	–	–	...	...
Transportation, communications, and other public utilities[1]	**413**	**25**	**48**	**28**	**27**	**27**	**55**	**85**	**70**	**48**	**7 936**	**9 090**
Railroads and railway express service	33	–	–	8	–	–	8	8	9	–	...	...
Street railways and bus lines	7	–	–	–	–	–	–	7	–	–	...	...
Trucking service and warehousing	64	8	6	7	–	15	11	10	7	–	...	...
Water transportation	38	–	12	6	6	7	–	7	–	–	...	...
Air transportation	93	–	6	–	6	–	–	37	28	16	...	...
All other transportation	42	8	6	–	8	5	8	7	–	–	...	...
Communications	98	–	6	7	7	–	28	–	18	32	...	...
Electric and gas utilities	17	–	–	–	–	–	–	9	8	–	...	...
Water supply, sanitary services, and other utilities	14	9	5	–	–	–	–	–	–	–	...	–
Wholesale and retail trade	**1 758**	**410**	**332**	**92**	**96**	**140**	**204**	**128**	**261**	**95**	**5 469**	**7 424**
Wholesale trade	249	54	25	6	22	17	28	17	61	19	7 018	8 765
Food and farm products	14	–	–	–	–	–	–	–	14	–	...	...
Retail trade	1 509	356	307	86	74	123	176	111	200	76	5 074	7 314
Hardware, farm equipment, and building material retailing	24	–	17	–	–	–	–	–	7	–	...	...
General merchandise stores	254	57	54	14	6	19	34	25	39	6	5 333	7 481
Food stores	237	49	45	21	21	13	49	8	24	7	5 167	7 163
Motor vehicles and accessories retailing	201	46	20	9	13	24	33	17	31	8	6 521	7 439
Gasoline service stations	98	24	38	16	–	6	5	9	–	–	...	...
Apparel and accessories stores	97	7	12	7	7	14	7	8	28	7	...	...
Furniture, home furnishings, and equipment stores	76	32	13	–	–	–	–	6	12	13	...	...
Eating and drinking places	335	94	73	19	14	29	27	19	53	7	4 026	7 318
Drugstores	60	23	5	–	7	–	–	7	6	12	...	...
Other retail trade	127	24	30	–	6	18	21	12	–	16	6 194	...
Finance, insurance, and real estate	**559**	**29**	**31**	**21**	**35**	**31**	**34**	**113**	**142**	**123**	**9 743**	**10 413**
Banking and credit agencies	302	10	6	6	14	13	14	48	93	98	12 151	12 660
Insurance	124	6	5	–	7	12	7	34	39	14	9 471	9 824
Other finance and real estate	133	13	20	15	14	6	13	31	10	11	6 750	...
Business and repair services	**503**	**45**	**32**	**12**	**46**	**19**	**33**	**63**	**165**	**88**	**10 045**	**11 424**
Advertising	19	–	6	–	–	–	13	–	–	–	...	...
Commercial research, management, and programing services	209	16	13	–	8	–	9	21	76	66	12 467	13 669
Automobile services	79	8	5	–	28	12	–	10	16	–	...	...
Other business and repair services	196	21	8	12	10	7	11	32	73	22	9 813	10 993
Personal services	**272**	**24**	**51**	**49**	**9**	**20**	**28**	**54**	**26**	**11**	**6 150**	**6 900**
Private households	18	–	10	8	–	–	–	–	–	–	...	...
Hotels and lodging places	154	24	21	29	9	8	15	30	18	–	5 333	6 375
Laundering, cleaning, and other garment services	14	–	7	–	–	–	–	7	–	–	...	–
Barber and beauty shops	68	–	6	6	–	12	13	17	8	6	...	...
Other personal services	18	–	7	6	–	–	–	–	–	5	...	...
Entertainment and recreation services	**50**	**6**	**35**	–	**9**	–	–	–	–	–	...	...
Professional and related services	**1 587**	**142**	**93**	**99**	**78**	**104**	**152**	**219**	**367**	**333**	**9 146**	**10 067**
Health services	457	43	32	18	33	20	38	57	47	169	9 561	9 965
Educational services, government	361	21	14	41	18	46	41	52	77	51	7 988	8 313
Educational services, private	144	37	4	–	8	12	12	32	33	6	7 917	...
Welfare, religious, and nonprofit membership organizations	212	27	5	26	19	–	18	14	58	45	9 571	10 776
Other professional and related services	413	14	38	14	–	26	43	64	152	62	10 247	11 169
Public administration[1]	**1 647**	**11**	**71**	**5**	**104**	**63**	**139**	**155**	**472**	**627**	**12 918**	**13 536**
Postal service	101	–	–	–	16	6	25	24	11	19	8 292	8 292
Federal public administration	1 414	11	64	5	65	44	77	110	438	600	13 779	14 492
State and local public administration	119	–	7	–	23	13	37	14	17	8	7 446	...

[1]Includes allocated cases not shown separately.

Table 188. **Industry 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
Agriculture, forestry, and fisheries	735	213	153	49	68	37	37	70	43	65	4 031	5 827
Agriculture	498	154	103	18	58	28	30	49	12	46	3 845	5 667
Forestry and fisheries	237	59	50	31	10	9	7	21	31	19	4 306	7 000
Mining	34	–	6	–	4	10	–	–	9	5	...	...
Construction	5 904	571	894	532	674	610	553	963	800	307	6 461	7 716
Manufacturing	20 403	930	1 054	754	1 472	2 100	2 516	5 100	5 126	1 351	8 539	8 998
Durable goods	18 071	696	878	615	1 334	1 866	2 239	4 676	4 586	1 181	8 602	9 037
Logging	7	7	–	–	–	–	–	–	–	–	...	–
Sawmills, planing mills, and millwork	153	52	27	16	11	18	9	5	10	5	3 815	...
Miscellaneous wood products	10	5	–	5	–	–	–	–	–	–	...	...
Furniture and fixtures	142	11	13	21	23	4	10	40	6	14	6 750	...
Stone, clay, and glass products	112	14	10	12	15	24	–	21	6	10	6 208	...
Cement, concrete, gypsum, and plaster products	53	4	5	4	15	8	–	11	–	6	...	...
Primary iron and steel industries	4	–	–	4	–	–	–	–	–	–	...	...
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	156	15	28	13	25	25	4	32	9	5	5 880	6 421
Machinery, except electrical	202	18	–	–	–	15	36	58	53	22	9 103	9 547
Office, accounting, and computing machines	59	4	–	–	–	–	–	4	34	17	...	...
Electrical machinery, equipment, and supplies	295	25	34	4	15	13	25	61	76	42	9 033	9 590
Radio, television, and communication equipment	76	–	12	–	–	9	9	5	26	15	...	...
Motor vehicles and motor vehicle equipment	19	11	–	–	–	4	–	–	–	4	...	...
Aircraft and parts	270	–	5	4	21	40	40	66	54	40	8 758	9 123
Other transportation equipment	15 352	408	627	454	1 078	1 556	1 965	4 182	4 169	913	8 759	9 125
Professional and photographic equipment, and watches	79	5	–	–	4	11	–	26	14	19	...	...
Ordnance	26	–	–	–	–	–	–	5	21	–	...	...
Miscellaneous manufactures and durable goods – allocated	1 244	125	134	82	142	156	150	180	168	107	6 891	7 537
Nondurable goods	2 294	226	176	139	138	225	277	409	540	164	7 877	8 576
Meat products	31	–	–	–	–	6	5	5	10	5	...	...
Canning and preserving produce, seafoods, and beverages	230	28	35	14	22	24	35	19	26	27	6 667	7 343
Bakery products	70	13	10	5	20	6	–	6	10	–	...	...
Other food industries	176	5	15	4	24	22	34	43	15	14	7 529	7 618
Yarn, thread, and fabric mills	66	–	–	5	–	17	13	26	–	5	...	...
Other textile mill products	34	4	–	–	5	–	11	4	–	10	...	...
Apparel and other fabricated textile products	33	9	9	6	–	4	–	–	–	5	...	...
Paper and allied products	119	14	21	12	15	9	15	23	5	5	5 833	...
Printing, publishing, and allied industries	650	106	52	75	20	72	65	74	162	24	7 000	7 926
Chemicals and allied products	438	11	16	5	–	35	60	120	139	52	9 533	9 730
Petroleum and coal products	247	4	4	–	4	15	15	36	152	17	11 497	11 548
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–	–	–	–	–
Footwear, except rubber	5	–	5	–	–	–	–	–	–	–	...	...
Other nondurable goods	195	32	9	13	28	15	24	53	21	–	7 021	7 813
Not specified manufacturing industries	38	8	–	–	–	9	–	15	–	6	...	...
Transportation, communications, and other public utilities[1]	4 250	254	462	383	549	497	479	803	665	158	6 960	7 663
Railroads and railway express service	1 049	48	71	27	122	138	194	196	216	37	7 611	8 147
Street railways and bus lines	205	27	28	17	19	35	15	47	11	6	6 329	7 633
Trucking service and warehousing	530	57	89	103	80	53	43	45	51	9	5 200	6 038
Water transportation	500	27	58	34	49	81	45	109	76	21	7 022	7 816
Air transportation	102	–	–	–	4	–	32	42	20	4	8 714	...
All other transportation	149	11	39	14	32	20	21	12	–	–	5 328	...
Communications	571	13	6	33	62	74	47	144	152	40	8 701	8 750
Electric and gas utilities	394	11	25	6	48	40	42	97	105	20	8 515	9 047
Water supply, sanitary services, and other utilities	432	32	109	112	80	23	24	37	5	10	4 670	5 047
Wholesale and retail trade	8 759	1 818	1 206	561	801	919	830	1 063	1 175	386	5 992	7 208
Wholesale trade	1 652	181	184	108	151	211	181	230	321	85	6 957	7 640
Food and farm products	426	53	68	11	37	77	57	51	51	21	6 571	6 935
Retail trade	7 107	1 637	1 022	453	650	708	649	833	854	301	5 679	7 081
Hardware, farm equipment, and building material retailing	341	36	60	29	28	25	38	62	41	22	6 700	7 737
General merchandise stores	808	120	120	66	76	105	64	131	86	40	6 210	7 025
Food stores	1 298	383	168	53	116	180	86	163	116	33	5 388	6 769
Motor vehicles and accessories retailing	1 107	126	121	86	93	127	154	147	209	44	7 003	7 643
Gasoline service stations	602	141	84	60	78	60	71	55	43	10	5 205	6 144
Apparel and accessories stores	304	57	66	10	31	33	32	30	24	21	5 613	6 483
Furniture, home furnishings, and equipment stores	417	55	50	38	55	34	25	72	69	19	6 309	7 800
Eating and drinking places	979	415	177	42	72	37	60	34	123	19	2 842	5 918
Drugstores	250	67	37	–	9	4	25	22	28	58	7 320	9 353
Other retail trade	1 001	237	139	69	92	103	94	117	115	35	5 603	7 053
Finance, insurance, and real estate	1 803	132	126	123	170	210	188	244	372	238	7 747	8 157
Banking and credit agencies	312	34	25	23	9	23	54	56	52	36	7 778	8 232
Insurance	688	20	17	26	70	82	68	128	193	84	8 953	9 102
Other finance and real estate	803	78	84	74	91	105	66	60	127	118	6 710	7 115
Business and repair services	1 515	180	214	117	171	117	120	217	217	162	6 645	8 085
Advertising	10	–	6	–	–	–	4	–	–	–	...	–
Commercial research, management, and programing services	305	–	14	15	15	29	23	55	65	89	10 115	10 375
Automobile services	480	96	61	40	44	37	54	66	55	27	5 977	7 459
Other business and repair services	720	84	133	62	112	51	39	96	97	46	5 723	7 487
Personal services	1 042	242	181	146	109	77	114	102	57	14	4 671	6 222
Private households	56	44	4	8	–	–	–	–	–	–	...	...
Hotels and lodging places	294	91	66	25	25	15	17	38	17	–	3 697	5 071
Laundering, cleaning, and other garment services	173	18	41	30	19	5	34	11	15	–	4 917	...
Barber and beauty shops	271	24	50	41	39	32	39	21	25	–	5 526	6 266
Other personal services	248	65	20	42	26	25	24	32	–	14	4 929	6 800
Entertainment and recreation services	381	144	100	12	42	26	16	17	–	24	2 930	4 730
Professional and related services	4 752	623	515	406	286	357	435	601	821	708	7 434	8 740
Health services	1 125	144	127	75	102	84	109	95	120	269	7 280	8 284
Educational services, government	1 458	130	191	144	61	100	173	276	272	111	7 595	8 117
Educational services, private	548	117	78	57	46	17	27	52	109	45	5 478	8 955
Welfare, religious, and nonprofit membership organizations	570	113	46	67	49	76	64	81	52	22	6 132	6 955
Other professional and related services	1 051	119	73	63	28	80	62	97	268	261	10 065	11 760
Public administration[1]	9 991	350	321	332	586	906	1 325	2 157	2 381	1 633	9 090	9 373
Postal service	730	22	28	7	47	130	189	257	50	–	7 693	7 874
Federal public administration	7 383	191	160	180	333	531	854	1 485	2 106	1 543	9 943	10 370
State and local public administration	1 475	80	94	97	167	215	227	359	182	54	7 372	7 648

[1]Includes allocated cases not shown separately.

Table 188. **Industry 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**	**2 283**	**1 767**	**2 150**	**1 867**	**1 591**	**1 734**	**765**	**121**	**5 568**	**6 122**
Agriculture, forestry, and fisheries	**217**	**86**	**50**	**19**	**35**	–	**9**	**18**	–	–	**2 900**	...
Agriculture	172	76	43	10	25	–	6	12	–	–	2 465	...
Forestry and fisheries	45	10	7	9	10	–	3	6	–	–	...	...
Mining	**9**	–	–	–	**4**	**5**	–	–	–	–	...	...
Construction	**1 577**	**248**	**413**	**296**	**245**	**159**	**97**	**73**	**33**	**13**	**4 431**	**5 016**
Manufacturing	**4 494**	**319**	**419**	**384**	**690**	**764**	**737**	**848**	**320**	**13**	**6 569**	**6 846**
Durable goods	4 101	257	301	310	630	750	697	833	310	13	6 737	6 952
Logging	7	7	–	–	–	–	–	–	–	–	...	–
Sawmills, planing mills, and millwork	71	33	13	16	–	9	–	–	–	–	...	...
Miscellaneous wood products	–	–	–	–	–	–	–	–	–	–	–	–
Furniture and fixtures	35	–	–	10	7	4	4	10	–	–	...	...
Stone, clay, and glass products	35	5	5	8	10	7	–	–	–	–	...	...
Cement, concrete, gypsum, and plaster products	22	–	5	4	10	3	–	–	–	–	...	...
Primary iron and steel industries	–	–	–	–	–	–	–	–	–	–	–	–
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	13	–	4	–	5	4	–	–	–	–	...	...
Machinery, except electrical	19	9	–	–	–	–	5	5	–	–	...	...
Office, accounting, and computing machines	4	4	–	–	–	–	–	–	–	–	...	–
Electrical machinery, equipment, and supplies	8	5	3	–	–	–	–	–	–	–	...	–
Radio, television, and communication equipment	–	–	–	–	–	–	–	–	–	–	–	–
Motor vehicles and motor vehicle equipment	6	6	–	–	–	–	–	–	–	–	...	–
Aircraft and parts	24	–	–	–	4	6	10	–	4	–	...	...
Other transportation equipment	3 623	168	244	207	549	693	652	797	300	13	6 929	7 083
Professional and photographic equipment, and watches	3	–	–	–	–	3	–	–	–	–	...	...
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	257	24	32	69	55	24	26	21	6	–	5 064	5 311
Nondurable goods	385	54	118	74	60	14	40	15	10	–	4 277	4 684
Meat products	–	–	–	–	–	–	–	–	–	–	–	–
Canning and preserving produce, seafoods, and beverages	72	4	35	9	12	–	7	–	5	–	...	...
Bakery products	22	8	–	5	3	–	–	6	–	–	...	...
Other food industries	39	–	15	4	10	5	5	–	–	–	...	...
Yarn, thread, and fabric mills	4	–	–	–	–	–	4	–	–	–	...	...
Other textile mill products	5	–	–	–	5	–	–	–	–	–	...	–
Apparel and other fabricated textile products	19	4	5	6	–	4	–	–	–	–	...	...
Paper and allied products	39	–	16	4	9	5	–	5	–	–	...	...
Printing, publishing, and allied industries	79	10	18	33	6	–	12	–	–	–	...	...
Chemicals and allied products	19	4	11	–	–	–	4	–	–	–	...	...
Petroleum and coal products	8	–	4	–	4	–	–	–	–	–	...	...
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–	–	–	–	–
Footwear, except rubber	5	–	5	–	–	–	–	–	–	–	...	...
Other nondurable goods	74	24	9	13	11	–	8	4	5	–	...	...
Not specified manufacturing industries	8	8	–	–	–	–	–	–	–	–	...	–
Transportation, communications, and other public utilities[1]	**1 563**	**134**	**305**	**248**	**333**	**178**	**90**	**177**	**81**	**17**	**5 284**	**5 606**
Railroads and railway express service	336	43	41	21	75	39	39	25	48	5	5 840	6 778
Street railways and bus lines	66	6	14	–	17	8	–	9	6	6	...	...
Trucking service and warehousing	277	22	61	83	56	33	7	15	–	–	4 669	5 221
Water transportation	288	7	43	28	38	58	20	75	19	–	6 483	6 942
Air transportation	–	–	–	–	–	–	–	–	–	–	–	–
All other transportation	51	5	13	–	12	11	4	6	–	–	...	...
Communications	28	–	–	11	11	–	6	–	–	–	...	...
Electric and gas utilities	70	–	12	6	28	13	5	–	–	6	...	...
Water supply, sanitary services, and other utilities	278	28	99	72	58	6	9	6	–	–	4 167	4 540
Wholesale and retail trade	**1 654**	**362**	**372**	**189**	**281**	**162**	**86**	**112**	**80**	**10**	**4 492**	**5 415**
Wholesale trade	367	63	76	52	69	79	–	20	4	4	4 856	5 623
Food and farm products	109	19	34	8	14	29	–	5	–	–	4 188	...
Retail trade	1 287	299	296	137	212	83	86	92	76	6	4 354	5 333
Hardware, farm equipment, and building material retailing	58	20	16	8	–	–	14	–	–	–	...	...
General merchandise stores	83	14	19	21	19	5	–	5	–	–	...	...
Food stores	248	79	46	16	30	28	17	27	5	–	3 957	5 967
Motor vehicles and accessories retailing	155	24	51	24	21	11	–	13	11	–	4 104	4 868
Gasoline service stations	104	29	4	10	16	–	15	21	9	–	5 563	...
Apparel and accessories stores	62	10	21	–	8	12	6	5	–	–	...	...
Furniture, home furnishings, and equipment stores	84	6	18	3	32	8	6	11	–	–	...	...
Eating and drinking places	256	71	68	29	24	9	22	–	33	–	3 676	4 466
Drugstores	36	–	8	–	9	–	–	–	13	6	...	...
Other retail trade	201	46	45	26	53	10	6	10	5	–	4 365	5 243
Finance, insurance, and real estate	**215**	–	**46**	**51**	**52**	**32**	**11**	**23**	–	–	**5 202**	**5 354**
Banking and credit agencies	10	–	–	5	–	5	–	–	–	–	...	...
Insurance	63	–	–	6	9	14	11	23	–	–	...	...
Other finance and real estate	142	–	46	40	43	13	–	–	–	–	4 625	4 757
Business and repair services	**291**	**33**	**94**	**38**	**49**	**26**	**10**	**32**	**9**	–	**4 487**	**5 180**
Advertising	–	–	–	–	–	–	–	–	–	–	–	–
Commercial research, management, and programing services	9	–	3	–	6	–	–	–	–	–	...	...
Automobile services	118	25	34	13	12	17	5	7	5	–	4 000	...
Other business and repair services	164	8	57	25	31	9	5	25	4	–	4 680	4 940
Personal services	**458**	**105**	**106**	**94**	**41**	**31**	**28**	**37**	**12**	**4**	**4 191**	**4 620**
Private households	31	19	4	8	–	–	–	–	–	–	...	...
Hotels and lodging places	155	43	47	21	16	5	–	16	7	–	3 468	...
Laundering, cleaning, and other garment services	73	10	22	21	9	–	11	–	–	–	...	...
Barber and beauty shops	103	14	28	15	–	21	12	8	5	–	4 633	...
Other personal services	96	19	5	29	16	5	5	13	–	4	...	...
Entertainment and recreation services	**138**	**28**	**46**	**7**	**37**	**7**	–	**7**	–	**6**	**3 783**	**5 068**
Professional and related services	**1 523**	**295**	**290**	**269**	**132**	**145**	**136**	**101**	**105**	**50**	**4 656**	**5 106**
Health services	392	82	93	38	68	35	42	16	4	14	4 553	5 349
Educational services, government	540	83	101	108	42	48	50	65	39	4	4 796	4 655
Educational services, private	277	72	47	45	5	9	10	5	58	26	4 433	7 800
Welfare, religious, and nonprofit membership organizations	189	44	26	42	17	24	17	13	–	6	4 583	5 269
Other professional and related services	125	14	23	36	–	29	17	2	4	–	4 708	...
Public administration[1]	**1 875**	**128**	**140**	**172**	**251**	**358**	**387**	**306**	**125**	**8**	**6 689**	**6 887**
Postal service	386	11	13	7	11	41	123	154	26	–	7 894	8 049
Federal public administration	1 154	88	67	95	163	258	253	137	93	–	6 636	6 806
State and local public administration	265	25	42	61	63	44	5	11	6	8	5 071	5 085

[1]Includes allocated cases not shown separately.

Table 188. **Industry 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
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**
Agriculture, forestry, and fisheries	**1 617**	**456**	**340**	**198**	**135**	**133**	**89**	**95**	**101**	**70**	**4 063**	**5 096**
Agriculture	1 488	421	331	175	114	119	76	91	91	70	3 952	4 982
Forestry and fisheries	129	35	9	23	21	14	13	4	10	–	4 891	...
Mining	**136**	**25**	**23**	–	**17**	**20**	**4**	**32**	**9**	**6**	**6 150**	**6 767**
Construction	**14 946**	**1 691**	**2 323**	**1 530**	**1 637**	**1 303**	**1 430**	**2 151**	**2 124**	**757**	**6 224**	**7 649**
Manufacturing	**23 774**	**1 654**	**1 911**	**1 445**	**2 001**	**2 307**	**2 643**	**5 594**	**4 994**	**1 225**	**7 972**	**8 525**
Durable goods	18 038	892	1 259	980	1 406	1 743	2 103	4 625	4 116	914	8 275	8 715
Logging	22	5	12	–	–	–	–	5	–	–	...	...
Sawmills, planing mills, and millwork	624	31	112	76	117	66	73	70	59	20	5 795	6 180
Miscellaneous wood products	360	32	70	65	67	39	16	56	9	6	5 194	6 071
Furniture and fixtures	288	42	64	34	24	41	32	26	5	20	5 167	5 667
Stone, clay, and glass products	1 022	104	123	121	55	174	58	204	149	34	6 621	7 181
Cement, concrete, gypsum, and plaster products	852	74	82	105	35	159	50	195	132	20	6 818	7 550
Primary iron and steel industries	314	55	50	51	44	26	33	26	21	8	5 023	5 411
Primary nonferrous industries	16	–	4	–	7	–	–	–	5	–	...	...
Fabricated metal industries, including not specified metal	861	96	112	90	99	67	111	151	114	21	6 500	7 386
Machinery, except electrical	443	32	32	36	39	42	53	111	61	37	7 764	8 480
Office, accounting, and computing machines	83	–	–	–	6	–	16	41	5	15	...	...
Electrical machinery, equipment, and supplies	930	51	57	45	34	63	100	201	239	140	9 144	9 672
Radio, television, and communication equipment	736	46	43	40	23	53	86	186	167	92	8 828	9 328
Motor vehicles and motor vehicle equipment	1 441	26	14	23	33	78	223	680	326	38	8 951	9 315
Aircraft and parts	168	4	–	4	–	15	21	22	47	55	11 915	12 394
Other transportation equipment	10 126	268	379	305	746	961	1 214	2 892	2 868	493	8 823	9 093
Professional and photographic equipment, and watches	69	–	–	–	16	17	–	5	27	4	...	...
Ordnance	68	–	12	12	8	–	26	–	10	–	...	...
Miscellaneous manufactures and durable goods – allocated	1 286	146	218	118	117	154	143	176	176	38	6 286	7 089
Nondurable goods	5 604	762	629	458	571	544	529	951	849	311	6 702	7 709
Meat products	144	11	16	7	23	26	2	27	32	–	6 577	7 250
Canning and preserving produce, seafoods, and beverages	599	75	81	100	61	54	55	99	42	32	5 713	6 639
Bakery products	337	40	40	29	31	61	46	51	34	5	6 467	6 971
Other food industries	612	56	58	63	68	77	65	120	61	44	6 792	7 592
Yarn, thread, and fabric mills	31	–	5	–	–	–	5	15	6	–	...	...
Other textile mill products	107	12	15	7	4	13	9	15	28	4	7 278	...
Apparel and other fabricated textile products	197	30	23	24	28	6	27	10	25	24	5 768	7 611
Paper and allied products	112	15	18	15	4	19	17	9	6	9	6 211	...
Printing, publishing, and allied industries	1 363	281	102	19	113	108	105	213	342	80	7 557	8 986
Chemicals and allied products	1 254	66	104	119	161	147	133	248	192	84	7 226	7 668
Petroleum and coal products	37	8	–	–	3	–	6	6	14	–	...	...
Rubber and miscellaneous plastic products	304	71	83	5	26	14	9	61	29	6	3 952	8 540
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	507	97	84	70	49	19	50	77	38	23	5 051	6 526
Not specified manufacturing industries	132	–	23	7	24	20	11	18	29	–	6 600	7 000
Transportation, communications, and other public utilities[1]	**13 536**	**897**	**1 416**	**999**	**1 374**	**1 450**	**1 805**	**2 605**	**2 458**	**532**	**7 350**	**7 787**
Railroads and railway express service	2 301	53	121	97	239	268	478	507	496	42	7 779	8 127
Street railways and bus lines	779	43	40	68	88	200	136	129	71	4	6 753	7 017
Trucking service and warehousing	2 341	182	342	227	252	184	254	479	341	80	6 910	7 424
Water transportation	2 602	209	198	124	228	250	294	555	544	200	7 993	8 929
Air transportation	578	16	31	17	29	62	77	118	198	30	8 966	9 680
All other transportation	759	57	170	72	107	72	72	83	82	44	5 752	6 434
Communications	1 199	58	56	40	54	99	134	312	386	60	9 016	9 337
Electric and gas utilities	1 132	44	75	60	109	153	171	237	239	44	7 731	7 936
Water supply, sanitary services, and other utilities	1 033	99	243	211	195	98	93	72	11	11	4 827	5 284
Wholesale and retail trade	**25 971**	**4 633**	**3 415**	**2 028**	**2 448**	**2 412**	**2 393**	**3 333**	**3 453**	**1 856**	**6 191**	**7 393**
Wholesale trade	6 966	534	741	625	732	676	725	1 125	1 183	625	7 241	7 959
Food and farm products	1 646	137	163	194	177	162	182	256	282	93	6 938	7 642
Retail trade	19 005	4 099	2 674	1 403	1 716	1 736	1 668	2 208	2 270	1 231	5 773	7 142
Hardware, farm equipment, and building material retailing	965	134	119	112	110	66	90	121	119	94	6 114	7 250
General merchandise stores	2 281	375	431	159	197	200	255	281	262	121	5 891	7 231
Food stores	3 341	878	472	242	232	333	356	430	274	124	5 338	7 073
Motor vehicles and accessories retailing	2 829	264	309	202	254	284	307	408	587	214	7 331	8 095
Gasoline service stations	1 579	430	265	114	213	141	108	177	93	38	4 829	6 000
Apparel and accessories stores	982	201	200	83	85	75	44	116	86	92	5 082	6 800
Furniture, home furnishings, and equipment stores	1 590	148	179	123	146	200	134	216	292	152	6 995	7 713
Eating and drinking places	2 272	974	310	135	142	162	117	141	169	122	3 045	6 397
Drugstores	516	201	48	31	39	–	13	23	97	64	4 290	9 913
Other retail trade	2 650	494	341	202	298	275	244	295	291	210	5 966	6 808
Finance, insurance, and real estate	**5 343**	**431**	**553**	**356**	**385**	**436**	**451**	**759**	**1 077**	**895**	**8 157**	**9 103**
Banking and credit agencies	1 259	76	89	73	98	150	120	206	274	173	8 228	9 021
Insurance	1 821	56	70	50	105	170	169	365	522	314	9 592	9 948
Other finance and real estate	2 263	299	394	233	182	116	162	188	281	408	6 203	7 693
Business and repair services	**4 231**	**561**	**686**	**305**	**445**	**452**	**309**	**529**	**598**	**346**	**6 262**	**7 249**
Advertising	140	9	15	3	7	17	10	22	33	24	8 818	9 611
Commercial research, management, and programing services	468	43	32	16	23	48	29	54	126	97	9 593	10 199
Automobile services	1 172	167	197	121	156	143	95	151	97	45	5 647	6 394
Other business and repair services	2 451	342	442	165	259	244	175	302	342	180	6 072	7 229
Personal services	**3 152**	**786**	**601**	**377**	**327**	**215**	**260**	**223**	**191**	**172**	**4 501**	**5 621**
Private households	308	163	60	46	11	14	–	14	–	–	1 890	2 686
Hotels and lodging places	787	325	140	66	71	22	45	36	34	48	2 979	5 293
Laundering, cleaning, and other garment services	844	107	185	111	86	71	97	82	64	41	5 221	6 519
Barber and beauty shops	564	84	88	64	65	57	63	73	33	37	5 708	6 202
Other personal services	649	107	128	90	94	51	55	18	60	46	4 994	5 321
Entertainment and recreation services	**1 148**	**431**	**210**	**81**	**66**	**90**	**69**	**64**	**81**	**56**	**3 362**	**5 550**
Professional and related services	**10 583**	**1 298**	**1 389**	**585**	**682**	**697**	**883**	**1 486**	**1 870**	**1 693**	**7 725**	**8 744**
Health services	2 489	296	357	149	216	182	85	270	332	602	7 524	8 538
Educational services, government	3 444	340	403	150	227	208	403	627	759	327	7 978	8 802
Educational services, private	592	148	104	55	46	50	26	50	71	42	4 800	6 931
Welfare, religious, and nonprofit membership organizations	1 491	298	274	91	104	125	145	228	171	55	5 793	6 977
Other professional and related services	2 567	216	251	140	89	132	224	311	537	667	9 489	10 611
Public administration[1]	**20 402**	**577**	**1 005**	**783**	**1 704**	**2 523**	**2 988**	**4 923**	**4 824**	**1 075**	**8 252**	**8 489**
Postal service	1 769	45	42	68	67	234	388	654	256	15	8 124	8 271
Federal public administration	14 081	319	527	393	1 189	1 578	1 886	3 407	3 852	930	8 674	8 916
State and local public administration	3 875	174	346	263	376	639	650	724	595	108	7 215	7 407

[1]Includes allocated cases not shown separately.

Table 188. **Industry 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**
Agriculture, forestry, and fisheries	**592**	**232**	**173**	**81**	**24**	**36**	**21**	**25**	–	–	**2 740**	**3 538**
Agriculture	568	232	173	72	16	36	14	25	–	–	2 601	3 333
Forestry and fisheries	24	–	–	9	8	–	7	–	–	–	...	...
Mining	**47**	**17**	**13**	–	**12**	**5**	–	–	–	–	...	...
Construction	**3 742**	**613**	**1 232**	**616**	**513**	**317**	**176**	**209**	**47**	**19**	**4 042**	**4 683**
Manufacturing	**6 012**	**629**	**1 110**	**806**	**926**	**769**	**663**	**798**	**284**	**27**	**5 498**	**6 116**
Durable goods	4 429	363	737	506	634	590	563	735	274	27	5 960	6 503
Logging	17	5	12	–	–	–	–	–	–	–	...	...
Sawmills, planing mills, and millwork	340	11	81	66	78	40	46	18	–	–	5 154	5 317
Miscellaneous wood products	199	28	57	41	52	21	–	–	–	–	4 354	4 866
Furniture and fixtures	120	25	42	23	24	6	–	–	–	–	3 667	...
Stone, clay, and glass products	439	57	88	87	41	82	22	47	15	–	4 856	5 682
Cement, concrete, gypsum, and plaster products	376	38	66	82	28	82	18	47	15	–	5 071	6 077
Primary iron and steel industries	132	25	36	34	12	7	18	–	–	–	4 147	4 147
Primary nonferrous industries	11	–	4	–	7	–	–	–	–	–	...	...
Fabricated metal industries, including not specified metal	153	15	45	32	32	6	14	9	–	–	4 516	...
Machinery, except electrical	56	4	5	27	–	10	10	–	–	–	...	...
Office, accounting, and computing machines	–	–	–	–	–	–	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	127	17	32	22	10	19	11	6	10	–	4 659	...
Radio, television, and communication equipment	94	17	23	17	5	14	7	6	5	–	...	...
Motor vehicles and motor vehicle equipment	115	16	8	4	5	3	27	43	9	–	7 796	...
Aircraft and parts	21	–	–	4	–	10	7	–	–	–	...	...
Other transportation equipment	2 260	93	192	123	323	333	366	581	222	27	7 180	7 412
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–
Ordnance	31	–	12	12	4	–	3	–	–	–	...	...
Miscellaneous manufactures and durable goods—allocated	408	67	123	31	46	53	39	31	18	–	4 452	5 813
Nondurable goods	1 537	266	362	296	277	163	100	63	10	–	4 475	5 073
Meat products	62	11	6	7	17	11	–	5	5	–	...	...
Canning and preserving produce, seafoods, and beverages	199	45	56	58	28	–	5	7	–	–	3 946	4 154
Bakery products	115	6	30	16	22	31	6	4	–	–	5 250	...
Other food industries	180	22	39	49	26	24	15	–	5	–	4 592	5 227
Yarn, thread, and fabric mills	5	–	5	–	–	–	–	–	–	–	...	...
Other textile mill products	27	–	5	7	–	10	5	–	–	–	...	...
Apparel and other fabricated textile products	27	10	6	5	6	–	–	–	–	–	...	...
Paper and allied products	49	15	15	15	4	–	–	–	–	–	...	...
Printing, publishing, and allied industries	144	27	18	8	36	27	21	7	–	–	5 528	...
Chemicals and allied products	422	44	81	91	96	60	30	20	–	–	4 945	5 272
Petroleum and coal products	7	4	–	–	3	–	–	–	–	–	...	–
Rubber and miscellaneous plastic products	124	42	50	5	16	–	–	11	–	–	2 800	...
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	176	40	51	35	23	–	18	9	–	–	3 882	...
Not specified manufacturing industries	46	–	11	4	15	16	–	–	–	–	...	...
Transportation, communications, and other public utilities[1]	**4 018**	**364**	**764**	**544**	**629**	**452**	**459**	**577**	**220**	**9**	**5 536**	**5 833**
Railroads and railway express service	434	21	46	49	86	101	57	56	18	–	6 149	6 376
Street railways and bus lines	198	–	20	25	43	31	56	23	–	–	6 355	6 560
Trucking service and warehousing	920	90	211	130	135	70	106	128	50	–	5 215	5 677
Water transportation	1 068	91	103	74	129	123	156	255	131	6	7 090	7 811
Air transportation	50	–	3	6	5	15	12	9	–	–	...	...
All other transportation	125	15	49	10	16	9	4	19	–	3	3 939	...
Communications	46	3	5	14	–	10	14	–	–	–	...	...
Electric and gas utilities	213	7	30	41	59	38	15	14	9	–	5 483	5 585
Water supply, sanitary services, and other utilities	600	42	223	160	116	29	10	20	–	–	4 219	4 496
Wholesale and retail trade	**4 987**	**1 098**	**1 207**	**888**	**688**	**486**	**227**	**257**	**100**	**36**	**4 212**	**4 864**
Wholesale trade	1 417	125	317	352	270	167	71	71	31	13	4 757	5 095
Food and farm products	455	43	86	126	104	45	19	5	18	9	4 782	5 286
Retail trade	3 570	973	890	536	418	319	156	186	69	23	3 825	4 736
Hardware, farm equipment, and building material retailing	178	25	70	47	23	–	5	–	5	3	3 829	4 292
General merchandise stores	390	68	122	58	57	39	22	20	4	–	4 086	4 667
Food stores	820	258	129	122	61	74	74	54	33	15	4 189	5 359
Motor vehicles and accessories retailing	404	54	104	82	79	38	21	26	–	–	4 537	5 075
Gasoline service stations	179	28	61	20	25	37	–	8	–	–	4 025	4 725
Apparel and accessories stores	179	39	67	23	18	11	5	16	–	–	3 507	4 750
Furniture, home furnishings, and equipment stores	379	65	100	61	54	60	5	34	–	–	4 402	5 163
Eating and drinking places	522	258	119	35	36	32	14	12	16	–	2 050	4 083
Drugstores	84	43	10	–	18	–	4	–	4	5	...	...
Other retail trade	435	135	108	88	47	28	6	16	7	–	3 528	3 747
Finance, insurance, and real estate	**699**	**131**	**249**	**149**	**54**	**51**	**27**	**31**	**7**	–	**3 755**	**4 113**
Banking and credit agencies	108	21	27	28	5	10	–	17	–	–	4 214	...
Insurance	77	–	19	–	9	23	17	5	4	–	...	...
Other finance and real estate	514	110	203	121	40	18	10	9	3	–	3 448	3 690
Business and repair services	**718**	**180**	**181**	**119**	**84**	**69**	**24**	**54**	–	**7**	**3 978**	**4 924**
Advertising	–	–	–	–	–	–	–	–	–	–	–	–
Commercial research, management, and programing services	24	7	–	–	–	11	–	6	–	–	...	...
Automobile services	263	42	64	62	29	38	12	16	–	–	4 411	5 000
Other business and repair services	431	131	117	57	55	20	12	32	–	7	3 444	4 689
Personal services	**1 146**	**335**	**333**	**221**	**137**	**44**	**32**	**24**	**7**	**13**	**3 429**	**4 261**
Private households	224	119	45	41	–	5	–	14	–	–	1 882	1 909
Hotels and lodging places	166	78	49	34	5	–	–	–	–	–	2 204	...
Laundering, cleaning, and other garment services	312	48	121	73	52	7	7	–	4	–	3 785	4 364
Barber and beauty shops	110	32	26	8	17	5	12	10	–	–	3 769	...
Other personal services	334	58	92	65	63	27	13	–	3	13	4 262	4 638
Entertainment and recreation services	**349**	**132**	**96**	**43**	**7**	**14**	**20**	**19**	**12**	**6**	**2 885**	**3 438**
Professional and related services	**2 496**	**431**	**695**	**228**	**268**	**184**	**131**	**257**	**230**	**72**	**4 535**	**5 174**
Health services	825	162	249	92	122	69	28	45	35	23	4 016	5 075
Educational services, government	1 017	145	234	76	82	61	68	155	166	30	5 652	5 783
Educational services, private	102	19	28	8	14	10	6	17	–	–	4 500	...
Welfare, religious, and nonprofit membership organizations	379	71	142	32	32	41	6	36	15	4	3 669	3 953
Other professional and related services	173	34	42	20	18	3	23	4	14	15	4 525	5 250
Public administration[1]	**5 180**	**182**	**558**	**460**	**881**	**1 025**	**668**	**1 006**	**373**	**27**	**6 497**	**6 667**
Postal service	774	20	26	52	47	123	109	320	77	–	8 063	8 157
Federal public administration	3 662	97	281	268	799	800	515	601	285	16	6 483	6 645
State and local public administration	579	52	215	122	26	79	34	40	–	11	4 184	4 452

[1]Includes allocated cases not shown separately.

Table 188. **Industry 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**
Agriculture, forestry, and fisheries	**1 594**	**464**	**358**	**118**	**148**	**108**	**98**	**105**	**104**	**91**	**3 860**	**5 000**
Agriculture	1 568	464	358	118	148	108	93	93	104	82	3 788	4 897
Forestry and fisheries	26	–	–	–	–	–	5	12	–	9	...	...
Mining	**386**	**30**	**28**	**24**	**25**	**58**	**76**	**77**	**55**	**13**	**7 368**	**7 717**
Construction	**14 650**	**1 081**	**1 781**	**1 352**	**1 434**	**1 632**	**1 560**	**2 436**	**2 381**	**993**	**7 029**	**7 854**
Manufacturing	**32 845**	**2 138**	**2 562**	**2 355**	**3 489**	**3 835**	**3 654**	**6 452**	**5 653**	**2 707**	**7 559**	**8 122**
Durable goods	10 472	685	961	878	1 108	1 225	1 079	1 688	1 897	951	7 351	7 969
Logging	126	27	42	15	12	4	6	–	–	20	3 714	...
Sawmills, planing mills, and millwork	637	115	132	91	66	50	53	51	41	38	4 786	6 111
Miscellaneous wood products	103	5	18	19	14	14	11	16	6	–	5 679	...
Furniture and fixtures	974	102	145	162	128	98	107	117	77	38	5 609	6 381
Stone, clay, and glass products	748	43	85	91	104	119	83	85	76	62	6 429	6 768
Cement, concrete, gypsum, and plaster products	533	20	68	58	69	71	65	77	63	42	6 725	7 108
Primary iron and steel industries	340	24	33	18	21	60	30	69	38	47	7 467	8 138
Primary nonferrous industries	1 545	21	47	37	91	102	188	344	467	248	9 666	10 054
Fabricated metal industries, including not specified metal	2 042	88	146	101	235	346	225	381	375	145	7 467	7 841
Machinery, except electrical	1 621	78	128	141	184	174	174	249	381	112	7 606	8 148
Office, accounting, and computing machines	137	14	–	4	12	7	12	20	52	16	9 950	...
Electrical machinery, equipment, and supplies	610	23	44	32	88	110	59	79	116	59	7 136	7 713
Radio, television, and communication equipment	196	–	–	12	29	58	21	19	36	21	6 983	6 962
Motor vehicles and motor vehicle equipment	283	7	26	21	23	41	24	68	48	25	7 979	8 524
Aircraft and parts	–	–	–	–	–	–	–	–	–	–	–	–
Other transportation equipment	89	6	10	–	12	21	11	20	9	–	...	...
Professional and photographic equipment, and watches	388	11	5	26	12	15	51	109	105	54	9 358	9 550
Ordnance	7	–	–	–	–	–	–	–	7	–	...	...
Miscellaneous manufactures and durable goods—allocated	959	135	100	124	118	71	57	100	151	103	6 035	7 216
Nondurable goods	22 168	1 438	1 564	1 470	2 376	2 574	2 545	4 725	3 728	1 748	7 653	8 183
Meat products	562	12	41	54	57	55	66	134	123	20	7 939	8 328
Canning and preserving produce, seafoods, and beverages	421	66	43	35	26	48	50	58	59	36	6 844	7 250
Bakery products	742	54	18	84	91	168	107	136	60	24	6 738	6 954
Other food industries	750	46	53	51	81	116	58	160	157	28	7 483	8 144
Yarn, thread, and fabric mills	376	10	7	13	12	49	56	120	78	31	8 683	8 927
Other textile mill products	57	–	–	–	12	6	10	9	10	10	...	...
Apparel and other fabricated textile products	991	91	107	76	124	95	88	120	146	144	7 028	7 659
Paper and allied products	2 984	132	244	305	419	412	316	632	346	178	6 951	7 587
Printing, publishing, and allied industries	3 186	444	242	159	249	285	335	545	689	238	7 639	8 456
Chemicals and allied products	5 171	134	188	120	221	367	671	1 592	1 213	665	9 111	9 320
Petroleum and coal products	58	–	–	–	5	–	–	17	20	16	...	...
Rubber and miscellaneous plastic products	462	30	72	45	49	26	55	96	61	28	7 164	7 667
Footwear, except rubber	11	–	–	–	–	–	–	–	6	5	...	...
Other nondurable goods	6 397	419	549	528	1 030	947	733	1 106	760	325	6 710	7 185
Not specified manufacturing industries	205	15	37	7	5	36	30	39	28	8	7 083	7 883
Transportation, communications, and other public utilities[1]	**12 606**	**576**	**966**	**776**	**1 086**	**1 209**	**1 481**	**2 840**	**2 919**	**753**	**8 147**	**8 681**
Railroads and railway express service	2 316	28	44	49	117	189	386	743	674	86	8 929	9 224
Street railways and bus lines	798	41	65	45	79	193	66	171	123	15	6 876	7 379
Trucking service and warehousing	3 934	198	365	271	397	393	432	971	737	170	7 794	8 371
Water transportation	47	–	6	–	4	–	21	6	6	4	...	...
Air transportation	249	13	37	17	17	9	25	59	49	23	8 220	8 814
All other transportation	430	44	81	85	85	35	35	33	13	19	5 059	5 300
Communications	1 893	84	146	70	70	139	147	308	708	221	9 886	10 516
Electric and gas utilities	1 844	67	88	61	134	122	256	439	519	158	8 884	9 267
Water supply, sanitary services, and other utilities	656	59	70	125	114	86	72	54	54	22	5 649	5 913
Wholesale and retail trade	**27 197**	**4 353**	**3 331**	**2 082**	**2 445**	**2 600**	**2 586**	**3 691**	**3 712**	**2 397**	**6 534**	**7 627**
Wholesale trade	9 632	657	780	630	808	1 017	1 118	1 619	1 735	1 268	7 826	8 418
Food and farm products	1 556	111	179	96	134	166	219	307	215	129	7 420	7 786
Retail trade	17 565	3 696	2 551	1 452	1 637	1 583	1 468	2 072	1 977	1 129	5 662	7 088
Hardware, farm equipment, and building material retailing	908	98	105	99	96	108	76	187	78	61	6 519	6 944
General merchandise stores	2 092	420	311	188	188	194	226	246	204	115	5 676	7 030
Food stores	3 165	770	564	233	240	295	291	371	288	113	5 065	6 679
Motor vehicles and accessories retailing	2 351	164	244	145	232	252	295	425	409	185	7 469	8 236
Gasoline service stations	1 705	535	256	175	173	148	119	132	118	49	4 351	6 299
Apparel and accessories stores	823	211	163	35	47	52	31	64	141	79	5 053	8 109
Furniture, home furnishings, and equipment stores	1 303	169	118	129	146	118	105	164	221	133	6 758	7 700
Eating and drinking places	1 723	629	302	131	127	120	65	134	151	64	3 540	5 891
Drugstores	689	219	72	69	30	18	16	49	99	117	4 775	9 980
Other retail trade	2 806	481	416	248	358	278	244	300	268	213	5 721	6 755
Finance, insurance, and real estate	**7 519**	**505**	**588**	**523**	**365**	**594**	**684**	**1 240**	**1 752**	**1 268**	**8 807**	**9 641**
Banking and credit agencies	2 125	128	193	161	143	211	200	378	390	321	8 140	8 895
Insurance	3 195	117	156	165	124	217	315	624	971	506	9 614	10 322
Other finance and real estate	2 199	260	239	197	98	166	169	238	391	441	7 825	9 370
Business and repair services	**4 291**	**509**	**521**	**410**	**489**	**378**	**437**	**558**	**594**	**395**	**6 573**	**7 636**
Advertising	229	18	13	16	15	11	15	31	57	53	9 710	11 038
Commercial research, management, and programing services	503	33	19	12	48	59	16	76	147	93	9 697	10 833
Automobile services	1 176	104	143	127	195	115	161	141	118	72	6 165	6 828
Other business and repair services	2 383	354	346	255	231	193	245	310	272	177	6 028	7 492
Personal services	**2 983**	**615**	**618**	**341**	**372**	**222**	**164**	**254**	**251**	**146**	**4 758**	**5 648**
Private households	396	158	136	33	19	6	7	11	16	10	2 588	3 324
Hotels and lodging places	665	207	141	65	70	40	16	45	43	38	3 780	5 297
Laundering, cleaning, and other garment services	752	117	109	92	98	61	58	84	92	41	5 592	6 410
Barber and beauty shops	637	81	107	70	106	47	50	79	66	31	5 571	6 275
Other personal services	533	52	125	81	79	68	33	35	34	26	5 108	5 513
Entertainment and recreation services	**873**	**207**	**190**	**66**	**98**	**83**	**65**	**72**	**45**	**47**	**4 598**	**6 268**
Professional and related services	**13 580**	**1 689**	**1 478**	**886**	**972**	**912**	**1 046**	**1 606**	**2 560**	**2 431**	**7 815**	**9 348**
Health services	3 825	404	520	301	346	237	293	426	408	890	7 357	8 605
Educational services, government	3 866	442	366	245	247	329	405	542	854	436	7 751	9 274
Educational services, private	1 171	291	112	67	83	69	68	117	226	138	6 471	9 267
Welfare, religious, and nonprofit membership organizations	1 777	268	241	162	125	115	136	209	394	127	6 804	7 769
Other professional and related services	2 941	284	239	111	171	162	144	312	678	840	10 350	11 687
Public administration[1]	**10 438**	**427**	**625**	**579**	**774**	**1 111**	**1 534**	**2 579**	**2 079**	**730**	**8 131**	**8 524**
Postal service	1 826	40	60	61	95	178	410	773	196	13	8 179	8 339
Federal public administration	2 970	92	130	102	172	325	260	556	917	416	9 453	9 782
State and local public administration	5 196	216	361	363	450	583	823	1 208	913	279	7 759	8 139

[1]Includes allocated cases not shown separately.

Table 188. **Industry 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**	**4 918**	**5 412**
Agriculture, forestry, and fisheries	**366**	**150**	**134**	**35**	**25**	**4**	**4**	**14**	**–**	**–**	**2 493**	**2 844**
Agriculture	366	150	134	35	25	4	4	14	–	–	2 493	2 844
Forestry and fisheries	–	–	–	–	–	–	–	–	–	–	–	–
Mining	**51**	**–**	**11**	**3**	**15**	**5**	**11**	**6**	**–**	**–**	...	...
Construction	**2 708**	**307**	**747**	**576**	**421**	**274**	**165**	**137**	**59**	**22**	**4 521**	**4 930**
Manufacturing	**7 605**	**745**	**1 234**	**1 342**	**1 650**	**1 190**	**690**	**612**	**121**	**21**	**5 292**	**5 614**
Durable goods	2 156	265	442	360	453	334	110	164	28	–	5 024	5 423
Logging	58	10	28	10	6	4	–	–	–	–	...	...
Sawmills, planing mills, and millwork	233	53	92	45	22	12	5	4	–	–	3 380	4 204
Miscellaneous wood products	47	5	12	9	4	6	5	–	6	–	...	...
Furniture and fixtures	379	70	90	85	58	26	11	34	5	–	4 347	4 913
Stone, clay, and glass products	334	26	63	56	63	78	21	21	6	–	5 349	5 651
Cement, concrete, gypsum, and plaster products	229	14	51	35	44	51	11	17	6	–	5 330	5 693
Primary iron and steel industries	74	10	11	10	17	19	4	3	–	–	...	...
Primary nonferrous industries	132	–	–	23	54	4	15	30	6	–	5 796	5 974
Fabricated metal industries, including not specified metal	350	23	46	37	87	93	26	38	–	–	5 793	6 084
Machinery, except electrical	156	–	15	23	55	36	6	21	–	–	5 727	5 702
Office, accounting, and computing machines	4	–	–	4	–	–	–	–	–	–	...	...
Electrical machinery, equipment, and supplies	52	–	15	6	4	20	7	–	–	–	...	...
Radio, television, and communication equipment	11	–	–	6	–	5	–	–	–	–	...	...
Motor vehicles and motor vehicle equipment	22	–	5	–	5	12	–	–	–	–	...	...
Aircraft and parts	–	–	–	–	–	–	–	–	–	–	–	–
Other transportation equipment	14	–	10	–	–	4	–	–	–	–	...	...
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	305	68	55	56	78	20	10	13	5	–	4 527	5 041
Nondurable goods	5 392	474	768	975	1 197	842	574	448	93	21	5 400	5 679
Meat products	264	7	41	41	46	36	35	42	16	–	5 935	6 109
Canning and preserving produce, seafoods, and beverages	146	41	24	24	14	19	18	–	6	–	4 333	4 938
Bakery products	274	19	11	63	46	64	42	13	10	6	5 957	6 142
Other food industries	125	17	17	24	30	13	5	19	–	–	5 150	...
Yarn, thread, and fabric mills	59	10	7	7	–	14	10	11	–	–	...	...
Other textile mill products	12	–	–	–	12	–	–	–	–	–	...	...
Apparel and other fabricated textile products	251	25	59	29	74	31	16	5	12	–	5 169	5 522
Paper and allied products	1 109	52	152	237	263	182	146	68	5	4	5 432	5 772
Printing, publishing, and allied industries	411	54	59	68	58	62	39	52	12	7	5 422	6 009
Chemicals and allied products	553	48	63	67	85	124	77	78	11	–	6 109	6 229
Petroleum and coal products	5	–	–	–	5	–	–	–	–	–	...	...
Rubber and miscellaneous plastic products	182	20	41	35	34	13	15	19	5	–	4 857	5 250
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	2 001	181	294	380	530	284	171	141	16	4	5 275	5 441
Not specified manufacturing industries	57	6	24	7	–	14	6	–	–	–	...	...
Transportation, communications, and other public utilities[1]	**2 261**	**174**	**382**	**342**	**444**	**308**	**220**	**291**	**96**	**4**	**5 524**	**5 821**
Railroads and railway express service	326	12	17	30	80	62	42	59	24	–	6 387	7 229
Street railways and bus lines	173	26	26	19	34	28	19	16	5	–	5 456	5 794
Trucking service and warehousing	1 024	66	190	164	173	141	90	139	57	4	5 532	5 866
Water transportation	10	–	–	–	4	–	6	–	–	–	...	...
Air transportation	48	–	16	5	7	–	7	13	–	–	...	...
All other transportation	81	4	14	12	24	13	9	5	–	–	...	...
Communications	132	17	21	25	22	15	22	10	–	–	5 136	5 545
Electric and gas utilities	129	6	11	8	22	18	19	35	10	–	6 972	...
Water supply, sanitary services, and other utilities	199	20	51	44	64	14	6	–	–	–	4 648	5 042
Wholesale and retail trade	**4 923**	**988**	**1 177**	**904**	**703**	**514**	**282**	**253**	**76**	**26**	**4 328**	**4 860**
Wholesale trade	1 504	217	299	311	238	215	112	95	17	–	4 759	5 141
Food and farm products	406	54	100	45	67	78	26	36	–	–	5 060	5 465
Retail trade	3 419	771	878	593	465	299	170	158	59	26	4 102	4 744
Hardware, farm equipment, and building material retailing	128	–	41	20	33	21	8	5	–	–	5 091	5 152
General merchandise stores	378	53	92	74	63	55	21	20	–	–	4 595	4 966
Food stores	609	138	127	92	74	55	37	70	12	4	4 429	4 886
Motor vehicles and accessories retailing	277	42	84	41	42	26	17	11	–	14	4 305	5 222
Gasoline service stations	242	44	97	39	22	19	10	11	–	–	3 588	4 950
Apparel and accessories stores	148	59	48	21	10	–	10	–	–	–	2 625	3 229
Furniture, home furnishings, and equipment stores	249	41	61	80	26	15	7	5	9	5	4 281	4 537
Eating and drinking places	622	242	141	86	65	53	11	5	16	3	2 979	4 209
Drugstores	69	16	20	19	–	6	–	8	–	–	...	...
Other retail trade	697	136	167	121	130	49	49	23	22	–	4 376	5 051
Finance, insurance, and real estate	**721**	**136**	**198**	**141**	**54**	**58**	**43**	**40**	**21**	**30**	**4 188**	**4 639**
Banking and credit agencies	224	31	58	65	21	10	13	19	–	7	4 354	4 541
Insurance	247	46	33	44	28	48	21	14	10	3	5 018	6 302
Other finance and real estate	250	59	107	32	5	–	9	7	11	20	3 234	3 671
Business and repair services	**580**	**80**	**189**	**113**	**82**	**45**	**18**	**38**	**15**	**–**	**4 186**	**4 759**
Advertising	–	–	–	–	–	–	–	–	–	–	–	–
Commercial research, management, and programing services	18	8	5	–	–	5	–	–	–	–	...	...
Automobile services	217	20	60	48	44	20	15	10	–	–	4 594	4 821
Other business and repair services	345	52	124	65	38	20	3	28	15	–	3 944	4 622
Personal services	**1 273**	**284**	**411**	**199**	**180**	**77**	**48**	**36**	**31**	**7**	**3 715**	**4 176**
Private households	313	120	120	24	19	2	7	11	10	–	2 608	3 203
Hotels and lodging places	279	100	89	35	13	16	11	11	4	–	2 888	3 634
Laundering, cleaning, and other garment services	280	28	82	57	53	34	14	6	6	–	4 526	4 603
Barber and beauty shops	195	22	49	34	64	10	–	5	11	–	4 779	4 796
Other personal services	206	14	71	49	31	15	16	3	–	7	4 367	4 489
Entertainment and recreation services	**280**	**56**	**117**	**21**	**29**	**27**	**–**	**23**	**7**	**–**	**3 436**	**4 265**
Professional and related services	**3 189**	**636**	**615**	**410**	**410**	**277**	**228**	**250**	**232**	**131**	**4 838**	**5 373**
Health services	1 153	153	247	155	218	113	117	76	40	34	5 099	5 485
Educational services, government	1 184	253	188	140	97	103	74	129	144	56	5 113	5 539
Educational services, private	311	117	39	30	35	34	5	19	16	16	3 974	6 259
Welfare, religious, and nonprofit membership organizations	329	61	79	65	22	15	22	21	28	16	4 377	4 609
Other professional and related services	212	52	62	20	38	12	10	5	4	9	3 742	3 913
Public administration[1]	**2 318**	**146**	**286**	**201**	**288**	**347**	**399**	**514**	**126**	**11**	**6 686**	**7 049**
Postal service	1 004	29	42	40	65	114	247	408	59	–	7 858	8 022
Federal public administration	644	39	87	53	100	165	74	51	64	11	6 261	6 410
State and local public administration	542	55	103	98	109	58	67	49	3	–	5 138	5 595

[1]Includes allocated cases not shown separately.

Table 188. **Industry 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**
Agriculture, forestry, and fisheries	**7 476**	**1 932**	**1 627**	**500**	**614**	**556**	**434**	**507**	**654**	**652**	**4 358**	**5 533**
Agriculture	7 160	1 922	1 622	490	614	549	424	481	571	487	4 073	5 227
Forestry and fisheries	316	10	5	10	–	7	10	26	83	165	15000+	15000+
Mining	**1 043**	**80**	**65**	**39**	**60**	**99**	**156**	**226**	**196**	**122**	**8 199**	**8 677**
Construction	**64 172**	**4 759**	**5 644**	**4 355**	**5 576**	**6 045**	**6 240**	**11 362**	**14 118**	**6 073**	**7 915**	**9 009**
Manufacturing	**55 769**	**4 296**	**3 283**	**2 370**	**3 348**	**3 980**	**4 645**	**8 539**	**14 651**	**10 657**	**9 397**	**10 393**
Durable goods	24 980	1 320	1 431	1 071	1 365	1 636	1 999	3 944	6 423	5 791	9 860	10 931
Logging	16	–	11	–	5	–	–	–	–	–	...	...
Sawmills, planing mills, and millwork	374	16	41	17	38	34	54	75	42	57	7 759	8 320
Miscellaneous wood products	40	3	5	5	5	12	–	4	–	6	...	...
Furniture and fixtures	623	57	65	51	42	39	61	69	123	116	7 943	9 969
Stone, clay, and glass products	1 806	123	172	110	145	145	201	373	352	185	8 038	8 676
Cement, concrete, gypsum, and plaster products	1 145	65	87	85	74	82	163	248	253	88	8 133	8 761
Primary iron and steel industries	486	40	37	14	28	68	55	90	77	77	8 022	8 754
Primary nonferrous industries	101	–	–	7	4	6	18	9	17	40	11 912	...
Fabricated metal industries, including not specified metal	2 047	113	97	127	158	220	249	357	480	246	8 333	9 113
Machinery, except electrical	5 229	187	214	127	204	227	359	768	1 659	1 484	11 593	12 160
Office, accounting, and computing machines	3 827	99	160	71	136	137	244	490	1 259	1 231	12 290	12 731
Electrical machinery, equipment, and supplies	6 984	289	242	220	343	401	448	1 182	2 068	1 791	10 887	11 778
Radio, television, and communication equipment	3 586	136	122	140	169	207	235	636	1 090	851	10 679	11 426
Motor vehicles and motor vehicle equipment	326	26	66	23	9	10	22	31	101	38	8 452	10 089
Aircraft and parts	1 064	21	10	15	40	35	51	107	262	523	14 828	15000+
Other transportation equipment	979	52	26	33	38	57	89	130	199	355	11 621	12 901
Professional and photographic equipment, and watches	1 233	37	52	59	60	66	114	193	373	279	10 476	11 092
Ordnance	558	10	–	–	15	32	37	82	152	230	13 388	14 014
Miscellaneous manufactures and durable goods—allocated	3 114	346	393	263	231	284	241	474	518	364	7 166	8 224
Nondurable goods	30 198	2 921	1 806	1 279	1 928	2 305	2 566	4 507	8 094	4 792	9 018	10 004
Meat products	405	18	44	27	38	31	53	71	87	36	7 840	9 000
Canning and preserving produce, seafoods, and beverages	1 042	60	67	88	39	94	138	204	291	61	8 343	8 804
Bakery products	712	27	30	37	62	48	104	218	164	22	8 440	8 663
Other food industries	1 823	62	67	82	99	176	276	458	401	202	8 653	9 184
Yarn, thread, and fabric mills	71	–	22	–	10	–	–	15	14	10	...	...
Other textile mill products	27	5	–	–	–	–	–	5	5	12	...	...
Apparel and other fabricated textile products	334	27	18	5	26	22	–	34	90	112	11 944	13 106
Paper and allied products	553	14	48	9	33	32	52	113	102	150	9 566	10 690
Printing, publishing, and allied industries	19 834	2 100	887	623	1 169	1 397	1 472	2 705	6 003	3 478	9 678	10 735
Chemicals and allied products	1 541	133	64	48	109	146	96	215	402	328	9 623	10 906
Petroleum and coal products	176	9	5	15	8	11	23	40	29	36	8 850	9 500
Rubber and miscellaneous plastic products	195	–	9	–	17	18	26	17	50	58	11 050	12 446
Footwear, except rubber	46	5	–	10	–	12	4	–	5	10	...	...
Other nondurable goods	3 439	461	545	335	318	318	322	412	451	277	6 190	7 362
Not specified manufacturing industries	591	55	46	20	55	39	80	88	134	74	8 011	8 807
Transportation, communications, and other public utilities[1]	**54 937**	**3 673**	**4 594**	**2 872**	**4 241**	**5 311**	**5 491**	**10 620**	**12 795**	**5 340**	**8 242**	**9 030**
Railroads and railway express service	3 409	64	116	116	155	513	609	770	796	270	8 342	8 784
Street railways and bus lines	4 725	309	282	131	270	340	526	1 622	1 082	163	8 622	8 982
Trucking service and warehousing	7 721	636	774	563	878	850	940	1 585	995	500	7 170	7 931
Water transportation	329	34	21	18	7	16	33	47	83	70	9 511	10 611
Air transportation	5 033	127	139	132	195	260	412	1 190	1 458	1 120	10 211	10 781
All other transportation	4 971	703	1 101	548	657	507	450	502	279	224	5 203	6 164
Communications	12 540	621	652	358	482	819	831	1 938	4 697	2 142	10 606	11 381
Electric and gas utilities	6 133	193	223	229	352	525	610	1 404	2 136	461	9 331	9 786
Water supply, sanitary services, and other utilities	4 502	264	428	338	614	733	593	765	641	126	6 828	7 239
Wholesale and retail trade	**118 137**	**20 795**	**13 181**	**6 953**	**9 178**	**9 550**	**9 936**	**15 904**	**19 638**	**13 002**	**6 938**	**8 530**
Wholesale trade	25 979	1 522	1 652	1 294	1 910	2 085	2 184	4 053	6 206	5 073	9 156	9 950
Food and farm products	3 920	215	202	187	324	427	364	699	1 059	443	8 690	9 361
Retail trade	92 158	19 273	11 529	5 659	7 268	7 465	7 752	11 851	13 432	7 929	6 315	8 030
Hardware, farm equipment, and building material retailing	3 549	471	297	199	370	372	366	543	594	337	7 179	8 046
General merchandise stores	10 085	2 264	1 215	653	707	793	873	1 343	1 486	751	6 257	8 193
Food stores	15 255	2 410	1 970	753	1 233	1 309	1 920	2 767	2 203	690	6 964	7 904
Motor vehicles and accessories retailing	9 811	975	827	469	658	821	842	1 357	2 499	1 363	8 462	9 642
Gasoline service stations	7 659	2 258	1 259	622	579	564	535	689	657	496	4 502	7 021
Apparel and accessories stores	4 272	994	602	225	380	287	249	467	586	482	5 829	8 609
Furniture, home furnishings, and equipment stores	5 724	696	559	347	475	555	488	913	1 016	675	7 471	8 570
Eating and drinking places	14 292	4 798	2 147	1 078	1 207	908	872	1 262	1 243	777	4 186	6 909
Drugstores	4 102	1 152	572	227	236	204	172	301	671	567	5 424	9 138
Other retail trade	17 409	3 255	2 081	1 086	1 423	1 652	1 435	2 209	2 477	1 791	6 520	7 959
Finance, insurance, and real estate	**34 538**	**3 055**	**3 141**	**2 263**	**2 516**	**2 542**	**2 135**	**4 261**	**6 196**	**8 429**	**8 759**	**9 876**
Banking and credit agencies	8 998	495	642	460	617	654	611	1 094	1 740	2 685	9 865	11 332
Insurance	8 215	330	390	251	290	543	558	1 442	2 194	2 217	10 692	11 628
Other finance and real estate	17 325	2 230	2 109	1 552	1 609	1 345	966	1 725	2 262	3 527	6 864	8 250
Business and repair services	**36 194**	**3 194**	**2 756**	**2 037**	**2 179**	**2 540**	**2 647**	**4 657**	**7 955**	**8 229**	**9 178**	**10 660**
Advertising	712	29	22	37	46	29	42	76	148	283	12 534	13 837
Commercial research, management, and programing services	14 545	592	507	424	448	583	713	1 606	3 973	5 699	13 020	13 957
Automobile services	5 402	840	596	485	429	466	559	763	795	469	6 753	7 884
Other business and repair services	15 535	1 733	1 631	1 091	1 256	1 462	1 333	2 212	3 039	1 778	7 446	8 658
Personal services	**16 374**	**2 978**	**2 499**	**1 731**	**1 833**	**1 411**	**1 379**	**1 714**	**1 640**	**1 189**	**5 534**	**6 731**
Private households	1 467	627	449	145	84	50	45	37	10	20	2 474	3 345
Hotels and lodging places	5 104	955	934	608	533	351	406	483	500	334	5 103	6 592
Laundering, cleaning, and other garment services	3 392	534	357	359	398	365	274	370	383	352	6 132	7 240
Barber and beauty shops	2 665	301	277	269	342	312	300	425	307	132	6 460	7 229
Other personal services	3 746	561	482	350	476	333	354	399	440	351	6 012	6 969
Entertainment and recreation services	**6 491**	**1 715**	**773**	**416**	**442**	**414**	**447**	**669**	**872**	**743**	**5 773**	**8 542**
Professional and related services	**103 959**	**9 103**	**7 655**	**4 597**	**5 833**	**6 623**	**6 838**	**12 552**	**21 716**	**29 042**	**9 805**	**11 532**
Health services	20 118	1 486	1 349	948	1 249	1 594	1 573	2 542	3 083	6 294	9 463	10 250
Educational services, government	23 271	2 342	1 947	1 149	1 581	1 760	2 013	3 254	5 652	3 573	8 518	9 480
Educational services, private	10 721	1 625	1 221	566	688	706	665	1 130	1 965	2 155	7 834	10 418
Welfare, religious, and nonprofit membership organizations	13 235	1 324	1 114	746	788	869	818	1 502	2 726	3 348	9 276	10 849
Other professional and related services	36 614	2 326	2 024	1 188	1 527	1 694	1 769	4 124	8 290	13 672	12 204	13 497
Public administration[1]	**181 432**	**5 953**	**6 121**	**4 584**	**6 275**	**10 731**	**12 919**	**25 342**	**44 984**	**64 523**	**12 089**	**12 883**
Postal service	13 492	602	643	549	549	1 856	2 474	3 678	1 982	1 159	8 040	8 451
Federal public administration	143 559	3 884	4 047	2 895	4 147	6 666	8 138	16 411	36 590	60 781	13 497	14 160
State and local public administration	16 443	681	619	653	843	1 250	1 616	4 034	5 292	1 455	9 269	9 610

[1] Includes allocated cases not shown separately.

Table 188. **Industry 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**
Agriculture, forestry, and fisheries	**1 873**	**610**	**462**	**135**	**192**	**183**	**120**	**106**	**52**	**13**	**3 413**	**4 057**
Agriculture	1 861	610	462	135	192	183	115	99	52	13	3 387	3 993
Forestry and fisheries	12	–	–	–	–	–	5	7	–	–	...	...
Mining	**190**	**23**	**21**	**13**	**35**	**10**	**39**	**28**	**21**	–	**6 300**	**7 200**
Construction	**17 252**	**1 562**	**2 309**	**2 096**	**2 674**	**2 789**	**2 207**	**2 365**	**1 111**	**139**	**5 994**	**6 533**
Manufacturing	**10 959**	**960**	**1 133**	**1 127**	**1 419**	**1 816**	**1 545**	**1 786**	**936**	**237**	**6 463**	**6 879**
Durable goods	3 038	256	362	357	342	489	362	533	225	112	6 413	6 713
Logging	10	–	5	–	5	–	–	–	–	–	...	...
Sawmills, planing mills, and millwork	70	10	16	–	20	7	12	–	–	5	...	...
Miscellaneous wood products	9	–	–	–	5	–	–	4	–	–	...	...
Furniture and fixtures	157	25	34	11	33	17	27	6	4	–	5 258	5 621
Stone, clay, and glass products	477	24	65	67	57	62	80	74	22	26	6 411	6 426
Cement, concrete, gypsum, and plaster products	321	18	41	42	32	33	61	54	22	18	6 833	6 932
Primary iron and steel industries	106	10	21	8	–	26	24	17	–	–	6 538	...
Primary nonferrous industries	4	–	–	–	4	–	–	–	–	–	...	–
Fabricated metal industries, including not specified metal	218	8	13	10	23	69	43	36	16	–	6 797	6 830
Machinery, except electrical	333	16	34	22	26	65	23	47	75	25	7 152	7 750
Office, accounting, and computing machines	246	6	23	14	14	53	17	25	69	25	7 765	8 280
Electrical machinery, equipment, and supplies	499	42	47	60	48	78	17	121	50	36	6 673	7 353
Radio, television, and communication equipment	248	26	24	38	18	41	8	64	17	12	6 439	6 622
Motor vehicles and motor vehicle equipment	87	10	26	11	3	10	6	6	10	5	...	...
Aircraft and parts	23	–	–	–	3	5	–	15	–	–	...	...
Other transportation equipment	206	16	5	15	22	28	56	34	19	11	7 304	7 321
Professional and photographic equipment, and watches	71	13	–	6	16	9	6	11	6	4	...	...
Ordnance	33	5	–	–	–	–	11	10	7	–	...	...
Miscellaneous manufactures and durable goods—allocated	735	77	96	147	77	113	57	152	16	–	5 617	6 228
Nondurable goods	7 716	677	738	765	1 053	1 314	1 130	1 222	692	125	6 476	6 936
Meat products	111	6	14	17	24	16	19	10	–	5	5 771	...
Canning and preserving produce, seafoods, and beverages	234	16	17	57	24	46	21	38	9	6	6 065	6 457
Bakery products	270	10	8	28	53	33	61	50	27	–	7 049	7 274
Other food industries	449	23	48	51	49	82	86	82	28	–	6 652	7 118
Yarn, thread, and fabric mills	9	–	4	–	–	–	–	5	–	–	...	...
Other textile mill products	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	37	–	8	–	6	18	–	–	5	–	...	...
Paper and allied products	96	–	6	5	33	13	10	22	7	–	...	...
Printing, publishing, and allied industries	4 445	350	299	327	610	822	714	741	509	73	6 774	7 119
Chemicals and allied products	298	64	16	35	48	43	29	51	6	6	5 708	6 462
Petroleum and coal products	42	–	–	10	–	–	13	–	12	7	...	...
Rubber and miscellaneous plastic products	18	–	–	–	7	7	–	–	–	4	...	...
Footwear, except rubber	18	–	–	6	–	12	–	–	–	–	...	...
Other nondurable goods	1 689	208	318	229	199	222	177	223	89	24	5 450	6 301
Not specified manufacturing industries	205	27	33	5	24	13	53	31	19	–	7 009	7 167
Transportation, communications, and other public utilities[1]	**16 665**	**1 469**	**2 092**	**1 712**	**2 469**	**2 691**	**2 098**	**2 821**	**1 091**	**222**	**6 219**	**6 674**
Railroads and railway express service	878	19	53	60	97	287	187	119	56	–	6 732	6 912
Street railways and bus lines	1 729	73	149	79	162	170	262	570	255	9	7 884	8 267
Trucking service and warehousing	3 159	202	361	345	522	476	373	566	234	80	6 314	6 824
Water transportation	28	–	–	–	4	–	9	5	5	5	...	...
Air transportation	599	37	48	75	77	38	89	142	62	31	7 275	7 604
All other transportation	2 132	265	502	335	363	260	145	190	68	4	4 893	5 493
Communications	1 267	146	154	110	142	182	146	241	108	38	6 448	7 184
Electric and gas utilities	1 216	56	52	107	176	242	241	238	85	19	6 897	7 103
Water supply, sanitary services, and other utilities	2 598	198	276	282	505	482	378	334	132	11	6 079	6 417
Wholesale and retail trade	**25 780**	**3 946**	**3 597**	**2 905**	**3 908**	**3 582**	**2 815**	**3 035**	**1 664**	**328**	**5 625**	**6 334**
Wholesale trade	5 115	370	603	685	985	794	552	702	344	80	5 913	6 369
Food and farm products	1 034	63	93	126	190	159	117	177	102	7	6 283	6 768
Retail trade	20 665	3 576	2 994	2 220	2 923	2 788	2 263	2 333	1 320	248	5 528	6 323
Hardware, farm equipment, and building material retailing	636	49	66	97	116	151	55	70	32	–	5 914	6 123
General merchandise stores	1 869	330	243	274	253	263	211	215	75	5	5 346	5 972
Food stores	3 655	386	382	293	530	521	582	588	342	31	6 454	7 043
Motor vehicles and accessories retailing	1 446	192	173	131	216	220	170	183	135	26	6 050	6 579
Gasoline service stations	1 202	234	200	179	182	175	84	72	56	20	4 933	5 593
Apparel and accessories stores	722	149	136	79	147	83	49	52	27	–	4 962	5 880
Furniture, home furnishings, and equipment stores	1 283	104	154	161	194	158	196	176	122	18	6 180	6 806
Eating and drinking places	3 528	889	668	403	477	385	270	290	121	25	4 514	5 541
Drugstores	888	137	140	113	113	81	59	90	96	59	5 478	6 348
Other retail trade	5 436	1 106	832	490	695	751	587	597	314	64	5 417	6 403
Finance, insurance, and real estate	**6 736**	**986**	**1 335**	**1 043**	**1 008**	**762**	**415**	**683**	**367**	**137**	**5 004**	**5 533**
Banking and credit agencies	933	75	98	145	163	148	63	94	91	56	5 911	6 198
Insurance	768	55	72	84	99	94	67	163	114	20	6 787	7 621
Other finance and real estate	5 035	856	1 165	814	746	520	285	426	162	61	4 610	5 138
Business and repair services	**6 124**	**926**	**870**	**868**	**724**	**760**	**697**	**613**	**527**	**139**	**5 550**	**6 275**
Advertising	28	3	–	–	–	13	6	–	6	–	...	...
Commercial research, management, and programing services	891	74	46	79	45	87	102	169	238	51	8 148	8 871
Automobile services	1 555	241	203	265	219	184	207	115	89	32	5 313	5 973
Other business and repair services	3 650	608	621	524	460	476	382	329	194	56	5 157	5 836
Personal services	**6 099**	**1 141**	**1 320**	**945**	**973**	**606**	**432**	**380**	**228**	**74**	**4 623**	**5 141**
Private households	777	288	250	95	60	36	28	15	5	–	2 804	3 385
Hotels and lodging places	1 750	336	487	292	215	102	108	125	64	21	4 178	4 859
Laundering, cleaning, and other garment services	1 222	111	199	258	257	197	75	62	46	17	5 167	5 476
Barber and beauty shops	591	97	88	73	119	85	32	56	36	5	5 315	5 618
Other personal services	1 759	309	296	227	322	186	189	122	77	31	5 148	5 437
Entertainment and recreation services	**1 589**	**333**	**267**	**180**	**149**	**179**	**109**	**222**	**116**	**34**	**5 097**	**6 458**
Professional and related services	**22 349**	**2 752**	**2 149**	**2 057**	**2 788**	**2 774**	**2 595**	**3 262**	**2 658**	**1 314**	**6 515**	**6 948**
Health services	5 996	574	488	549	745	988	867	940	529	316	6 650	6 991
Educational services, government	6 566	816	574	537	838	651	757	969	1 100	324	6 796	6 854
Educational services, private	1 987	294	321	259	234	257	121	167	146	188	5 511	6 345
Welfare, religious, and nonprofit membership organizations	2 619	314	251	324	382	340	234	298	316	160	6 113	6 648
Other professional and related services	5 181	754	515	388	589	538	616	888	567	326	6 640	7 378
Public administration[1]	**37 710**	**2 437**	**2 088**	**2 049**	**3 310**	**5 819**	**6 176**	**8 546**	**5 600**	**1 685**	**7 510**	**7 840**
Postal service	6 564	300	319	342	366	1 116	1 342	1 910	781	88	7 625	7 917
Federal public administration	23 418	1 353	1 113	1 121	2 139	3 459	3 899	4 933	3 981	1 420	7 647	7 913
State and local public administration	3 794	271	198	279	314	538	496	936	645	117	7 599	8 000

[1]Includes allocated cases not shown separately.

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Table 188. **Industry 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
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**
Agriculture, forestry, and fisheries	**118**	**38**	**10**	–	**18**	**17**	–	**12**	**17**	**6**	**5 611**	
Agriculture	113	38	10	–	18	17	–	12	12	6	5 472	...
Forestry and fisheries	5	–	–	–	–	–	–	–	5	–	...	...
Mining	–	–	–	–	–	–	–	–	–	–	–	–
Construction	**897**	**70**	**110**	**127**	**42**	**63**	**71**	**162**	**184**	**68**	**7 514**	**8 242**
Manufacturing	**1 088**	**75**	**13**	**28**	**108**	**92**	**129**	**180**	**312**	**151**	**9 100**	**9 865**
Durable goods	575	27	–	8	74	33	91	122	126	94	8 893	9 533
Logging	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	16	–	–	–	7	9	–	–	–	–	...	...
Miscellaneous wood products	–	–	–	–	–	–	–	–	–	–	–	–
Furniture and fixtures	18	–	–	–	13	–	–	–	–	5	...	...
Stone, clay, and glass products	5	–	–	–	–	–	–	5	–	–	...	–
Cement, concrete, gypsum, and plaster products	5	–	–	–	–	–	–	5	–	–	...	–
Primary iron and steel industries	11	–	–	–	5	6	–	–	–	–	...	...
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	46	–	–	–	6	–	33	–	7	–	...	...
Machinery, except electrical	66	–	–	–	7	–	6	21	20	12	...	...
Office, accounting, and computing machines	55	–	–	–	7	–	6	16	14	12	...	...
Electrical machinery, equipment, and supplies	224	27	–	8	14	–	21	69	58	27	9 217	10 431
Radio, television, and communication equipment	153	14	–	8	14	–	14	59	38	6	8 898	9 486
Motor vehicles and motor vehicle equipment	–	–	–	–	–	–	–	–	–	–	–	–
Aircraft and parts	35	–	–	–	10	–	–	–	11	14	...	...
Other transportation equipment	27	–	–	–	–	4	–	–	–	23	...	...
Professional and photographic equipment, and watches	44	–	–	–	6	5	14	13	6	–	...	...
Ordnance	33	–	–	–	–	–	–	14	6	13	...	...
Miscellaneous manufactures and durable goods—allocated	50	–	–	–	6	9	17	–	18	–	...	...
Nondurable goods	505	48	13	20	34	51	38	58	186	57	9 672	10 457
Meat products	14	–	7	–	–	–	–	–	7	–	...	...
Canning and preserving produce, seafoods, and beverages	18	–	–	7	–	5	–	6	–	–	...	...
Bakery products	16	7	–	–	–	–	9	–	–	–	...	...
Other food industries	19	–	–	–	–	–	–	–	10	9	...	...
Yarn, thread, and fabric mills	–	–	–	–	–	–	–	–	–	–	–	–
Other textile mill products	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	28	10	–	–	8	–	–	–	10	–	...	...
Paper and allied products	13	–	–	–	–	–	–	7	–	6	...	...
Printing, publishing, and allied industries	323	25	6	6	12	30	29	37	153	25	10 539	10 687
Chemicals and allied products	34	6	–	–	–	8	–	8	6	6	...	...
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	6	–	–	–	–	–	–	–	–	6	...	...
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	34	–	–	7	14	8	–	–	–	5	...	...
Not specified manufacturing industries	8	–	–	–	–	8	–	–	–	–	...	...
Transportation, communications, and other public utilities[1]	**696**	**51**	**78**	**27**	**47**	**58**	**56**	**168**	**125**	**86**	**8 369**	**9 158**
Railroads and railway express service	15	–	–	–	–	–	7	8	–	–	...	...
Street railways and bus lines	48	–	–	–	–	–	7	28	13	–	...	...
Trucking service and warehousing	91	–	6	5	5	18	19	17	15	6	...	...
Water transportation	6	–	–	–	–	–	–	–	6	–	...	...
Air transportation	101	–	6	–	–	8	–	43	28	16	9 698	...
All other transportation	176	32	35	16	27	18	8	28	7	5	5 185	...
Communications	190	12	6	–	15	14	7	36	41	59	10 610	12 988
Electric and gas utilities	29	–	6	–	–	–	8	–	15	–	...	...
Water supply, sanitary services, and other utilities	19	–	5	6	–	–	–	8	–	–	...	...
Wholesale and retail trade	**2 769**	**531**	**399**	**216**	**245**	**189**	**265**	**306**	**465**	**153**	**5 973**	**7 847**
Wholesale trade	324	18	14	35	15	17	39	55	87	44	8 873	9 491
Food and farm products	43	–	–	6	–	–	10	8	19	–	...	...
Retail trade	2 445	513	385	181	230	172	226	251	378	109	5 624	7 611
Hardware, farm equipment, and building material retailing	50	22	8	7	–	–	–	–	6	7	...	...
General merchandise stores	272	52	66	–	12	14	30	28	57	13	6 429	8 536
Food stores	361	74	43	7	26	26	70	50	50	15	7 064	7 457
Motor vehicles and accessories retailing	280	58	27	23	39	19	20	24	57	13	5 821	7 275
Gasoline service stations	101	27	15	14	–	19	5	14	7	–	4 607	...
Apparel and accessories stores	173	26	25	7	15	24	13	21	42	–	6 563	8 857
Furniture, home furnishings, and equipment stores	105	11	16	–	14	6	9	11	26	12	7 611	...
Eating and drinking places	680	124	125	95	64	46	54	75	83	14	4 958	7 446
Drugstores	129	57	5	7	14	6	12	7	13	8	4 357	...
Other retail trade	294	62	55	21	46	12	13	21	37	27	5 196	5 837
Finance, insurance, and real estate	**1 231**	**81**	**116**	**55**	**103**	**75**	**47**	**136**	**287**	**331**	**10 044**	**11 362**
Banking and credit agencies	783	7	66	27	48	38	22	117	217	241	11 532	12 188
Insurance	159	8	23	7	10	15	11	7	59	19	9 571	11 653
Other finance and real estate	289	66	27	21	45	22	14	12	11	71	5 678	6 523
Business and repair services	**970**	**91**	**71**	**62**	**61**	**59**	**44**	**138**	**273**	**171**	**9 406**	**10 932**
Advertising	10	–	6	–	–	–	–	–	–	4	...	...
Commercial research, management, and programing services	361	16	13	6	21	–	21	47	152	85	11 859	12 686
Automobile services	212	39	21	33	8	20	–	26	31	34	6 250	9 300
Other business and repair services	387	36	31	23	32	39	23	65	90	48	8 292	9 385
Personal services	**910**	**137**	**190**	**162**	**77**	**74**	**86**	**71**	**90**	**23**	**4 790**	**5 760**
Private households	78	7	52	8	6	–	5	–	–	–	...	...
Hotels and lodging places	518	109	105	92	45	38	51	26	52	–	4 489	5 556
Laundering, cleaning, and other garment services	36	–	–	25	–	–	–	5	–	6	...	...
Barber and beauty shops	233	12	29	31	26	21	30	40	38	6	6 881	7 478
Other personal services	45	9	4	6	–	15	–	–	–	11	...	...
Entertainment and recreation services	**106**	**34**	**21**	–	–	**6**	–	**14**	**17**	**14**	**3 810**	...
Professional and related services	**2 934**	**223**	**219**	**137**	**116**	**187**	**200**	**336**	**713**	**803**	**10 344**	**11 876**
Health services	876	43	66	39	33	37	73	111	116	358	11 552	14 099
Educational services, government	406	47	26	6	22	25	38	52	141	49	9 500	10 349
Educational services, private	269	54	46	7	–	27	19	22	48	46	7 026	9 636
Welfare, religious, and nonprofit membership organizations	478	65	33	50	33	46	15	26	120	90	7 800	10 943
Other professional and related services	905	14	48	35	28	52	55	125	288	260	11 658	12 405
Public administration[1]	**3 560**	**71**	**106**	**65**	**122**	**189**	**243**	**399**	**935**	**1 430**	**13 128**	**13 618**
Postal service	227	16	–	7	14	41	54	38	30	27	7 657	7 861
Federal public administration	3 040	55	106	37	102	104	155	271	867	1 343	13 979	14 432
State and local public administration	215	–	–	15	6	28	27	83	14	42	8 759	9 014

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE													
Total													
Experienced civilian labor force	**655 383**	**48 056**	**49 021**	**85 302**	**81 789**	**103 805**	**84 643**	**63 948**	**48 208**	**66 671**	**23 940**	**3 612**	**4 555**
Agriculture, forestry, and fisheries	**5 506**	**1 144**	**955**	**1 122**	**716**	**645**	**359**	**180**	**111**	**170**	**104**	**1 583**	**2 913**
Agriculture	4 981	1 065	901	992	657	597	332	134	94	120	89	1 529	2 821
Forestry and fisheries	525	79	54	130	59	48	27	46	17	50	15	1 996	4 000
Mining	**564**	**4**	**21**	**33**	**58**	**94**	**115**	**109**	**36**	**65**	**29**	**4 626**	**5 161**
Construction	**7 127**	**291**	**300**	**590**	**667**	**1 038**	**1 104**	**1 194**	**713**	**837**	**393**	**4 614**	**5 297**
Manufacturing	**125 155**	**3 769**	**5 268**	**10 911**	**15 827**	**32 603**	**26 091**	**16 243**	**7 615**	**5 484**	**1 344**	**3 822**	**4 392**
Durable goods	33 364	797	1 205	2 610	3 471	7 246	7 793	5 607	2 310	1 793	532	4 174	4 698
Logging	107	5	–	17	11	24	22	25	–	3	–	3 854	...
Sawmills, planing mills, and millwork	1 657	43	131	236	288	432	272	132	70	34	19	3 302	3 991
Miscellaneous wood products	428	13	52	64	76	130	60	7	–	26	–	3 069	3 565
Furniture and fixtures	6 091	93	238	590	836	1 659	1 619	719	216	94	27	3 777	4 287
Stone, clay, and glass products	1 139	38	27	63	127	243	253	240	60	68	20	4 283	4 757
Cement, concrete, gypsum, and plaster products	345	12	5	20	34	70	69	79	12	35	9	4 457	4 831
Primary iron and steel industries	354	15	10	–	27	24	68	99	76	35	–	5 333	5 707
Primary nonferrous industries	678	5	17	33	60	67	100	280	57	56	3	5 204	5 391
Fabricated metal industries, including not specified metal	2 646	56	90	149	199	506	701	523	250	119	53	4 461	4 819
Machinery, except electrical	2 081	35	33	143	165	381	512	404	194	142	72	4 554	4 969
Office, accounting, and computing machines	910	10	14	73	55	113	176	211	118	86	54	5 066	5 477
Electrical machinery, equipment, and supplies	10 953	192	273	797	991	2 442	2 906	2 108	704	461	79	4 269	4 733
Radio, television, and communication equipment	2 875	63	44	248	265	744	654	428	218	190	21	4 112	4 605
Motor vehicles and motor vehicle equipment	476	38	18	25	51	95	119	29	51	46	4	4 092	4 719
Aircraft and parts	218	–	19	25	10	20	33	54	22	28	7	5 037	5 621
Other transportation equipment	2 433	51	59	132	121	156	322	559	379	504	150	5 672	6 120
Professional and photographic equipment, and watches	1 002	12	39	85	90	334	187	98	57	62	38	3 823	4 257
Ordnance	433	–	6	12	34	75	122	45	80	53	6	4 734	5 236
Miscellaneous manufactures and durable goods – allocated	2 668	201	193	239	385	658	497	285	94	62	54	3 480	4 049
Nondurable goods	91 097	2 926	4 020	8 248	12 264	25 201	18 179	10 548	5 281	3 639	791	3 718	4 259
Meat products	2 966	143	254	364	453	959	451	202	101	30	9	3 281	3 726
Canning and preserving produce, seafoods, and beverages	3 173	220	431	938	507	417	352	147	93	48	20	1 997	3 822
Bakery products	888	71	32	81	131	179	185	128	51	20	10	3 721	4 413
Other food industries	2 304	54	158	242	301	628	524	203	77	79	38	3 632	4 171
Yarn, thread, and fabric mills	14 152	234	305	913	1 534	3 964	4 134	1 935	707	401	25	4 030	4 390
Other textile mill products	7 284	152	187	674	1 114	2 557	1 646	688	171	74	21	3 592	3 989
Apparel and other fabricated textile products	29 329	1 002	1 306	2 568	5 294	11 148	4 957	1 917	663	406	68	3 403	3 752
Paper and allied products	2 083	55	59	112	219	466	504	304	197	142	25	4 259	4 711
Printing, publishing, and allied industries	6 591	293	374	601	624	1 042	1 251	858	615	592	341	4 289	5 007
Chemicals and allied products	7 014	109	148	238	230	598	983	1 570	1 620	1 371	147	5 765	6 063
Petroleum and coal products	46	–	–	–	6	–	13	11	6	10	–	...	...
Rubber and miscellaneous plastic products	2 872	75	68	318	388	544	798	424	162	87	8	4 054	4 567
Footwear, except rubber	2 914	136	138	344	481	1 082	491	192	34	8	8	3 331	3 702
Other nondurable goods	9 481	382	560	855	982	1 617	1 890	1 969	784	371	71	4 182	4 879
Not specified manufacturing industries	694	46	43	53	92	156	119	88	24	52	21	3 724	4 470
Transportation, communications, and other public utilities[1]	**26 155**	**1 096**	**1 311**	**3 626**	**2 400**	**2 953**	**3 838**	**3 950**	**2 980**	**3 362**	**639**	**4 441**	**5 508**
Railroads and railway express service	1 319	–	4	36	56	51	74	121	280	644	53	7 175	7 591
Street railways and bus lines	3 880	298	454	1 897	586	234	164	50	89	68	40	1 626	2 940
Trucking service and warehousing	2 197	81	92	257	237	415	445	307	142	140	81	4 037	4 635
Water transportation	299	10	30	39	44	54	21	35	30	28	8	3 491	5 171
Air transportation	2 529	73	108	125	64	197	298	389	456	725	94	6 023	6 663
All other transportation	1 005	56	77	168	106	133	142	135	72	87	29	3 718	5 049
Communications	11 146	392	370	784	921	1 455	1 951	2 287	1 510	1 217	259	4 846	5 488
Electric and gas utilities	2 087	90	66	113	209	203	423	400	244	295	44	4 857	5 380
Water supply, sanitary services, and other utilities	448	22	4	48	15	82	141	74	37	25	–	4 376	4 722
Wholesale and retail trade	**123 150**	**12 719**	**12 612**	**21 213**	**20 403**	**23 383**	**13 803**	**8 222**	**4 476**	**4 504**	**1 815**	**2 737**	**3 663**
Wholesale trade	12 555	572	673	1 625	1 353	2 143	2 369	1 662	894	958	306	3 959	4 701
Food and farm products	3 494	259	297	772	541	530	506	265	153	113	58	2 774	4 065
Retail trade	110 595	12 147	11 939	19 588	19 050	21 240	11 434	6 560	3 582	3 546	1 509	2 610	3 543
Hardware, farm equipment, and building material retailing	1 725	95	118	185	232	324	297	234	98	91	51	3 718	4 420
General merchandise stores	32 188	3 567	3 357	5 288	5 492	7 437	3 540	1 552	822	785	348	2 707	3 552
Food stores	13 937	1 075	1 380	2 306	2 261	2 512	1 546	1 269	782	641	165	2 976	3 776
Motor vehicles and accessories retailing	3 005	112	161	265	319	652	580	368	224	201	123	3 990	4 690
Gasoline service stations	934	46	99	190	199	127	96	47	57	58	15	2 663	3 270
Apparel and accessories stores	9 602	1 023	987	1 654	1 786	1 924	994	530	278	300	126	2 637	3 596
Furniture, home furnishings, and equipment stores	3 551	255	299	395	527	699	427	425	215	224	85	3 428	4 286
Eating and drinking places	23 746	3 514	3 482	5 660	4 683	3 248	1 510	674	342	428	205	1 862	2 750
Drugstores	6 193	657	684	1 114	1 169	1 430	661	178	116	75	109	2 549	3 413
Other retail trade	15 714	1 803	1 372	2 531	2 382	2 887	1 783	1 283	648	743	282	2 903	3 769
Finance, insurance, and real estate	**37 158**	**1 406**	**1 790**	**3 176**	**3 478**	**6 475**	**8 919**	**5 272**	**2 790**	**2 704**	**1 148**	**4 253**	**4 747**
Banking and credit agencies	17 602	476	690	1 341	1 576	3 305	5 034	2 525	1 229	1 085	341	4 281	4 681
Insurance	10 401	347	437	818	797	1 885	2 556	1 687	889	749	236	4 359	4 803
Other finance and real estate	9 155	583	663	1 017	1 105	1 285	1 329	1 060	672	870	571	3 941	4 905
Business and repair services	**11 860**	**981**	**936**	**1 751**	**1 431**	**1 411**	**1 443**	**1 177**	**949**	**1 224**	**557**	**3 589**	**5 221**
Advertising	539	44	12	52	52	108	35	76	74	76	10	4 043	5 705
Commercial research, management, and programing services	3 720	302	228	455	318	266	327	414	429	727	254	4 890	6 650
Automobile services	866	51	90	100	167	106	153	83	59	35	22	3 236	4 205
Other business and repair services	6 735	584	606	1 144	894	931	928	604	387	386	271	3 150	4 523
Personal services	**66 295**	**13 517**	**11 382**	**16 650**	**10 575**	**6 391**	**3 314**	**1 775**	**1 044**	**1 078**	**569**	**1 495**	**2 119**
Private households	33 008	9 444	7 909	9 901	3 674	1 190	449	132	138	104	67	946	1 362
Hotels and lodging places	8 207	990	893	1 915	1 788	1 130	650	367	167	210	97	2 171	2 897
Laundering, cleaning, and other garment services	8 411	612	567	1 642	2 679	1 751	604	339	64	95	58	2 517	2 952
Barber and beauty shops	9 521	982	844	1 577	1 502	1 545	1 149	712	441	510	259	2 904	3 771
Other personal services	7 148	1 489	1 169	1 615	932	775	462	225	234	159	88	1 567	2 396
Entertainment and recreation services	**3 945**	**646**	**508**	**676**	**559**	**443**	**347**	**257**	**139**	**263**	**107**	**2 255**	**3 858**
Professional and related services	**184 659**	**11 037**	**12 264**	**22 306**	**22 653**	**23 823**	**19 307**	**16 791**	**18 101**	**29 244**	**9 133**	**4 013**	**4 933**
Health services	61 101	2 627	3 242	6 463	8 674	11 896	9 200	6 614	4 595	6 136	1 654	3 802	4 503
Educational services, government	71 476	4 017	4 470	8 297	7 835	5 840	4 594	5 073	8 844	17 031	5 475	5 135	6 098
Educational services, private	19 157	2 002	2 285	3 627	2 754	2 078	1 551	1 315	1 290	1 671	584	2 604	4 337
Welfare, religious, and nonprofit membership organizations	13 619	1 070	959	1 909	1 471	1 713	1 770	1 336	1 461	1 523	407	3 818	4 835
Other professional and related services	19 306	1 321	1 308	2 010	1 919	2 296	2 192	2 453	1 911	2 883	1 013	4 365	5 525
Public administration[1]	**63 809**	**1 446**	**1 674**	**3 248**	**3 022**	**4 546**	**6 003**	**8 778**	**9 254**	**17 736**	**8 102**	**6 344**	**6 957**
Postal service	2 793	90	123	290	262	279	168	245	436	810	90	5 753	6 515
Federal public administration	48 366	802	985	1 633	1 813	2 515	3 368	6 633	7 580	15 393	7 644	6 849	7 496
State and local public administration	10 980	476	491	1 165	783	1 575	2 265	1 746	995	1 250	234	4 442	5 053

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE—Continued													
Negro													
Experienced civilian labor force	**124 391**	**14 629**	**14 685**	**24 239**	**22 150**	**20 110**	**10 583**	**6 275**	**3 991**	**6 215**	**1 514**	**2 390**	**3 116**
Agriculture, forestry, and fisheries	**2 021**	**564**	**476**	**450**	**262**	**178**	**33**	**23**	**6**	**16**	**13**	**969**	**2 389**
Agriculture	1 806	539	427	367	237	149	33	23	6	12	13	926	2 415
Forestry and fisheries	215	25	49	83	25	29	–	–	–	4	–	1 404	...
Mining	**35**	–	–	**3**	**9**	**11**	–	**12**	–	–	–	...	...
Construction	**557**	**40**	**68**	**70**	**105**	**133**	**56**	**20**	**34**	**22**	**9**	**2 957**	**3 438**
Manufacturing	**22 987**	**1 165**	**1 606**	**3 225**	**4 647**	**6 356**	**3 304**	**1 732**	**534**	**312**	**106**	**3 134**	**3 721**
Durable goods	6 514	238	352	776	1 236	1 669	1 219	717	154	98	55	3 392	3 961
Logging	48	–	–	5	11	15	11	6	–	–	–	...	...
Sawmills, planing mills, and millwork	454	19	71	55	86	130	53	18	18	4	–	2 953	3 521
Miscellaneous wood products	181	13	26	38	30	62	12	–	–	–	–	2 450	...
Furniture and fixtures	1 811	37	61	194	348	516	437	193	21	–	4	3 515	3 976
Stone, clay, and glass products	163	16	13	29	17	33	6	49	–	–	–	3 197	...
Cement, concrete, gypsum, and plaster products	16	12	–	4	–	–	–	–	–	–	–	...	...
Primary iron and steel industries	50	–	–	–	5	5	12	7	16	5	–	...	...
Primary nonferrous industries	70	5	–	13	11	15	15	11	–	–	–	...	...
Fabricated metal industries, including not specified metal	327	9	9	42	58	108	60	31	10	–	–	3 421	3 803
Machinery, except electrical	217	–	5	30	40	65	29	23	12	3	10	3 515	3 872
Office, accounting, and computing machines	96	–	–	19	12	17	23	7	8	–	10	...	...
Electrical machinery, equipment, and supplies	1 871	60	93	208	349	479	403	223	22	27	7	3 471	4 074
Radio, television, and communication equipment	754	39	28	76	154	206	157	74	–	20	–	3 388	3 970
Motor vehicles and motor vehicle equipment	40	–	–	6	24	–	–	4	6	–	–	...	...
Aircraft and parts	11	–	6	–	–	–	–	5	–	–	–	...	...
Other transportation equipment	505	32	17	59	55	30	92	108	38	59	15	4 647	5 300
Professional and photographic equipment, and watches	130	–	11	10	20	40	23	6	7	–	13	3 600	...
Ordnance	15	–	–	3	5	3	–	4	–	–	–	...	...
Miscellaneous manufactures and durable goods—allocated	621	47	40	84	177	168	66	29	4	–	6	2 788	3 398
Nondurable goods	16 311	896	1 239	2 435	3 368	4 649	2 076	1 015	374	208	51	3 047	3 637
Meat products	1 313	87	160	170	229	422	134	71	19	15	6	3 025	3 511
Canning and preserving produce, seafoods, and beverages	1 459	156	298	516	280	135	38	20	12	–	4	1 534	2 508
Bakery products	209	29	4	24	42	49	38	23	–	–	–	3 112	...
Other food industries	606	17	48	123	113	183	90	20	7	5	–	3 011	3 523
Yarn, thread, and fabric mills	1 698	51	19	208	391	496	368	99	33	28	5	3 363	3 895
Other textile mill products	871	18	33	89	207	374	114	36	–	–	–	3 237	3 533
Apparel and other fabricated textile products	4 835	194	266	525	1 141	1 907	522	205	53	18	4	3 153	3 496
Paper and allied products	407	25	11	31	80	109	91	47	13	–	–	3 518	3 957
Printing, publishing, and allied industries	461	22	51	54	54	136	90	23	3	18	10	3 364	4 037
Chemicals and allied products	797	36	35	52	39	116	120	187	114	92	6	5 003	5 475
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	600	42	26	139	163	109	87	26	–	8	–	2 571	3 819
Footwear, except rubber	690	66	55	173	142	200	49	–	–	–	5	2 359	3 351
Other nondurable goods	2 365	153	233	331	487	413	335	258	120	24	11	2 956	3 885
Not specified manufacturing industries	162	31	15	14	43	38	9	–	6	6	–	2 488	...
Transportation, communications, and other public utilities[1]	**2 549**	**184**	**222**	**585**	**411**	**422**	**407**	**158**	**70**	**46**	**44**	**2 690**	**3 804**
Railroads and railway express service	57	–	–	7	11	15	–	12	–	12	–	...	...
Street railways and bus lines	630	36	66	311	65	55	44	8	15	10	20	1 685	2 815
Trucking service and warehousing	257	18	20	55	51	38	31	17	11	5	11	2 696	3 412
Water transportation	63	–	4	12	21	17	–	–	–	9	–	...	...
Air transportation	78	7	12	17	8	9	10	10	–	5	–	...	...
All other transportation	100	37	8	18	19	4	14	–	–	–	–	...	...
Communications	952	59	69	98	160	195	253	75	35	–	8	3 462	4 311
Electric and gas utilities	139	10	9	20	30	26	29	11	4	–	–	3 019	...
Water supply, sanitary services, and other utilities	45	9	4	–	7	9	5	6	–	5	–	...	...
Wholesale and retail trade	**16 405**	**2 106**	**1 884**	**3 293**	**3 657**	**3 328**	**1 308**	**424**	**165**	**162**	**78**	**2 251**	**2 969**
Wholesale trade	2 159	189	242	621	449	344	173	77	33	17	14	2 061	3 075
Food and farm products	1 324	143	178	463	302	133	67	27	7	4	–	1 737	2 421
Retail trade	14 246	1 917	1 642	2 672	3 208	2 984	1 135	347	132	145	64	2 278	2 958
Hardware, farm equipment, and building material retailing	53	5	–	2	13	18	10	5	–	–	–	...	...
General merchandise stores	3 000	320	317	440	731	779	290	57	30	36	–	2 579	3 140
Food stores	1 864	232	214	316	337	439	188	59	30	29	20	2 504	3 241
Motor vehicles and accessories retailing	110	5	21	18	16	33	3	8	–	–	6	2 688	...
Gasoline service stations	59	8	18	4	11	3	3	4	8	–	–	...	...
Apparel and accessories stores	909	99	87	170	249	202	78	11	–	13	–	2 396	3 146
Furniture, home furnishings, and equipment stores	333	53	43	86	65	64	8	4	5	–	5	1 820	2 625
Eating and drinking places	5 761	860	737	1 197	1 409	963	401	101	36	41	16	2 061	2 646
Drugstores	576	76	51	141	100	166	25	13	4	–	–	2 200	3 207
Other retail trade	1 581	259	154	298	277	317	129	85	19	26	17	2 287	3 146
Finance, insurance, and real estate	**2 322**	**155**	**148**	**360**	**323**	**553**	**517**	**158**	**62**	**46**	–	**3 316**	**3 785**
Banking and credit agencies	897	33	32	116	88	217	279	74	42	16	–	3 827	4 186
Insurance	634	66	41	85	57	182	137	43	14	9	–	3 374	3 702
Other finance and real estate	791	56	75	159	178	154	101	41	6	21	–	2 593	3 278
Business and repair services	**1 051**	**123**	**196**	**246**	**163**	**154**	**83**	**44**	**12**	**22**	**8**	**1 839**	**2 934**
Advertising	9	–	4	–	–	5	–	–	–	–	–	...	...
Commercial research, management, and programing services	127	24	27	17	33	–	–	16	–	6	4	1 735	...
Automobile services	102	11	28	10	17	20	11	5	–	–	–	2 118	...
Other business and repair services	813	88	137	219	113	129	72	23	12	16	4	1 829	2 661
Personal services	**35 342**	**7 892**	**7 037**	**10 441**	**5 890**	**2 567**	**771**	**371**	**154**	**147**	**72**	**1 263**	**1 682**
Private households	24 298	6 386	5 742	7 783	3 042	861	244	87	53	58	42	1 003	1 382
Hotels and lodging places	2 863	333	278	767	855	458	115	35	–	19	3	2 063	2 510
Laundering, cleaning, and other garment services	3 416	242	151	563	1 320	759	199	144	16	15	7	2 570	2 820
Barber and beauty shops	1 354	136	180	332	288	193	116	57	25	22	5	2 101	2 585
Other personal services	3 411	795	686	996	385	296	97	48	60	33	15	1 225	1 645
Entertainment and recreation services	**511**	**79**	**41**	**75**	**130**	**80**	**58**	**16**	**16**	**16**	–	**2 465**	**2 726**
Professional and related services	**35 466**	**2 126**	**2 747**	**5 078**	**6 123**	**5 674**	**3 318**	**2 439**	**2 232**	**4 713**	**1 016**	**3 292**	**3 688**
Health services	13 626	704	860	1 611	2 872	3 285	1 960	1 195	474	572	93	3 233	3 618
Educational services, government	14 730	758	1 062	2 171	1 901	1 339	783	908	1 455	3 558	795	4 171	4 650
Educational services, private	3 173	284	444	624	616	390	185	140	108	321	61	2 381	3 180
Welfare, religious, and nonprofit membership organizations	1 824	172	188	352	340	337	202	50	90	88	5	2 588	3 215
Other professional and related services	2 113	208	193	320	394	323	188	146	105	174	62	2 852	3 488
Public administration[1]	**5 145**	**195**	**260**	**413**	**430**	**654**	**728**	**878**	**706**	**713**	**168**	**4 852**	**5 445**
Postal service	482	14	17	30	47	35	23	34	134	148	–	6 306	6 649
Federal public administration	3 530	88	176	183	242	390	509	762	521	517	142	5 232	5 647
State and local public administration	945	76	62	154	123	189	161	65	51	42	22	3 304	3 922

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
THE STATE—Continued													
Persons of Spanish Language													
Experienced civilian labor force	**6 049**	**454**	**515**	**673**	**725**	**749**	**639**	**648**	**638**	**738**	**270**	**3 878**	**5 386**
Agriculture, forestry, and fisheries	**17**	**7**	**5**	–	–	–	–	–	–	**5**	–	...	...
Agriculture	17	7	5	–	–	–	–	–	–	5	–	...	...
Forestry and fisheries	–	–	–	–	–	–	–	–	–	–	–	–	–
Mining	–	–	–	–	–	–	–	–	–	–	–	–	–
Construction	**18**	–	–	–	**7**	–	**4**	–	**7**	–	–	...	...
Manufacturing	**408**	**13**	**28**	**20**	**121**	**75**	**63**	**34**	**35**	**12**	**7**	**3 293**	**4 833**
Durable goods	113	–	6	20	25	20	27	6	9	–	–	3 275	...
Logging	–	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous wood products	–	–	–	–	–	–	–	–	–	–	–	–	–
Furniture and fixtures	–	–	–	–	–	–	–	–	–	–	–	–	–
Stone, clay, and glass products	–	–	–	–	–	–	–	–	–	–	–	–	–
Cement, concrete, gypsum, and plaster products	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary iron and steel industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary nonferrous industries	6	–	–	–	–	–	–	6	–	–	–	...	...
Fabricated metal industries, including not specified metal	6	–	6	–	–	–	–	–	–	–	–	...	–
Machinery, except electrical	46	–	–	–	8	9	20	–	9	–	–	...	...
Office, accounting, and computing machines	46	–	–	–	8	9	20	–	9	–	–	...	...
Electrical machinery, equipment, and supplies	33	–	–	20	6	–	7	–	–	–	–	...	–
Radio, television, and communication equipment	6	–	–	6	–	–	–	–	–	–	–	...	–
Motor vehicles and motor vehicle equipment	–	–	–	–	–	–	–	–	–	–	–	–	–
Aircraft and parts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other transportation equipment	5	–	–	–	–	5	–	–	–	–	–	...	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	17	–	–	–	11	6	–	–	–	–	–	...	–
Nondurable goods	288	13	22	–	96	55	36	28	26	5	7	3 236	4 708
Meat products	8	–	8	–	–	–	–	–	–	–	–	...	–
Canning and preserving produce, seafoods, and beverages	6	–	–	–	–	–	6	–	–	–	–	...	...
Bakery products	16	7	–	–	–	–	–	–	9	–	–	...	...
Other food industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Yarn, thread, and fabric mills	–	–	–	–	–	–	–	–	–	–	–	–	–
Other textile mill products	33	–	–	–	9	24	–	–	–	–	–	...	...
Apparel and other fabricated textile products	82	–	7	–	40	13	8	14	–	–	–	...	...
Paper and allied products	–	–	–	–	–	–	–	–	–	–	–	–	–
Printing, publishing, and allied industries	94	–	7	–	29	5	16	14	11	5	7	...	...
Chemicals and allied products	6	–	–	–	–	–	6	–	–	–	–	...	...
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	7	–	–	–	–	7	–	–	–	–	–	...	...
Footwear, except rubber	7	–	–	–	7	–	–	–	–	–	–	...	–
Other nondurable goods	29	6	–	–	11	6	–	–	6	–	–	...	...
Not specified manufacturing industries	7	–	–	–	–	–	–	–	–	7	–	...	...
Transportation, communications, and other public utilities[1]	**232**	**5**	**6**	**23**	**37**	**21**	**40**	**47**	**41**	**12**	–	**4 600**	**5 613**
Railroads and railway express service	–	–	–	–	–	–	–	–	–	–	–	–	–
Street railways and bus lines	28	5	–	15	8	–	–	–	–	–	–	...	–
Trucking service and warehousing	41	–	–	–	–	14	8	19	–	–	–	...	...
Water transportation	–	–	–	–	–	–	–	–	–	–	–	–	–
Air transportation	19	–	–	–	–	–	–	6	6	7	–	...	...
All other transportation	21	–	–	–	–	–	–	15	6	–	–	...	...
Communications	94	–	6	8	14	7	32	7	15	5	–	...	...
Electric and gas utilities	14	–	–	–	–	–	–	–	14	–	–	...	...
Water supply, sanitary services, and other utilities	–	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	**1 083**	**157**	**144**	**186**	**170**	**228**	**113**	**40**	**6**	**30**	**9**	**2 321**	**3 591**
Wholesale trade	51	–	6	11	7	14	6	–	–	7	–	...	...
Food and farm products	6	–	6	–	–	–	–	–	–	–	–	...	–
Retail trade	1 032	157	138	175	163	214	107	40	6	23	9	2 282	3 574
Hardware, farm equipment, and building material retailing	6	–	–	–	–	–	–	6	–	–	–	...	...
General merchandise stores	378	37	56	108	19	99	40	6	6	7	–	1 889	3 527
Food stores	75	33	–	–	15	23	–	–	–	4	–	...	...
Motor vehicles and accessories retailing	22	–	9	–	–	6	–	7	–	–	–	...	...
Gasoline service stations	–	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and accessories stores	163	44	13	10	37	20	20	7	–	7	5	2 392	...
Furniture, home furnishings, and equipment stores	27	–	5	7	–	7	8	–	–	–	–	...	...
Eating and drinking places	188	14	23	40	52	44	10	5	–	–	–	2 327	...
Drugstores	49	5	18	–	13	–	13	–	–	–	–	...	...
Other retail trade	124	24	14	10	27	15	16	9	–	5	4	2 519	...
Finance, insurance, and real estate	**523**	**25**	**12**	**17**	**51**	**45**	**69**	**111**	**108**	**79**	**6**	**5 383**	**5 789**
Banking and credit agencies	315	4	5	17	14	29	57	59	76	48	6	5 534	5 856
Insurance	110	15	–	–	8	8	12	46	14	7	–	5 261	...
Other finance and real estate	98	6	7	–	29	8	–	6	18	24	–	...	...
Business and repair services	**193**	**24**	**13**	**22**	**22**	**26**	**12**	**27**	**18**	**22**	**7**	**3 596**	...
Advertising	18	5	–	–	–	7	6	–	–	–	–	...	...
Commercial research, management, and programing services	95	19	13	10	5	–	6	–	13	22	7	...	...
Automobile services	11	–	–	–	–	6	–	–	5	–	–	...	...
Other business and repair services	69	–	–	12	17	13	–	27	–	–	–	...	...
Personal services	**746**	**121**	**133**	**171**	**82**	**105**	**76**	**33**	**7**	**7**	**11**	**1 696**	**3 101**
Private households	361	73	93	108	37	44	6	–	–	–	–	1 134	1 789
Hotels and lodging places	90	12	13	21	14	16	–	7	–	–	7	...	...
Laundering, cleaning, and other garment services	41	9	10	–	12	4	6	–	–	–	–	...	...
Barber and beauty shops	185	27	6	30	19	27	43	19	7	7	–	3 389	...
Other personal services	69	–	11	12	–	14	21	7	–	–	4	...	...
Entertainment and recreation services	**30**	**7**	–	–	**12**	**11**	–	–	–	–	–	...	...
Professional and related services	**1 816**	**78**	**138**	**186**	**150**	**185**	**182**	**217**	**252**	**313**	**115**	**4 940**	**5 977**
Health services	616	4	57	85	33	82	71	87	71	102	24	4 662	5 556
Educational services, government	562	40	40	47	39	29	73	53	78	134	29	5 245	6 275
Educational services, private	275	23	13	19	45	54	7	22	44	32	16	3 694	...
Welfare, religious, and nonprofit membership organizations	177	–	19	28	16	13	12	33	17	6	33	5 015	5 727
Other professional and related services	186	11	9	7	17	7	19	22	42	39	13	6 024	6 464
Public administration[1]	**983**	**17**	**36**	**48**	**73**	**53**	**80**	**139**	**164**	**258**	**115**	**6 277**	**6 786**
Postal service	12	–	–	–	12	–	–	–	–	–	–	...	–
Federal public administration	886	12	29	48	49	39	55	122	164	253	115	6 543	6 980
State and local public administration	58	5	–	–	6	6	19	17	–	5	–	...	...

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NEWPORT NEWS–HAMPTON SMSA													
Total													
Experienced civilian labor force	**36 520**	**3 251**	**3 057**	**5 402**	**4 888**	**5 454**	**3 881**	**3 225**	**2 648**	**3 692**	**1 022**	**3 305**	**4 486**
Agriculture, forestry, and fisheries	**146**	**24**	**10**	**39**	**10**	**35**	**–**	**5**	**7**	**16**	**–**	**2 000**	...
Agriculture	119	24	5	27	10	30	–	5	2	16	–	2 350	...
Forestry and fisheries	27	–	5	12	–	5	–	–	5	–	–	...	...
Mining	**5**	**–**	**–**	**–**	**5**	**–**	**–**	**–**	**–**	**–**	**–**	...	...
Construction	**413**	**55**	**14**	**75**	**41**	**67**	**52**	**36**	**26**	**37**	**10**	**3 321**	**4 603**
Manufacturing	**3 731**	**150**	**212**	**290**	**498**	**776**	**667**	**527**	**209**	**317**	**85**	**3 922**	**4 737**
Durable goods	2 212	47	76	128	202	467	457	379	151	248	57	4 407	4 970
Logging	–	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	44	–	7	–	–	29	4	4	–	–	–	...	...
Miscellaneous wood products	–	–	–	–	–	–	–	–	–	–	–	–	–
Furniture and fixtures	77	–	11	5	4	37	6	5	9	–	–	...	...
Stone, clay, and glass products	96	–	–	–	21	37	33	5	–	–	–	...	...
Cement, concrete, gypsum, and plaster products	5	–	–	–	–	–	–	5	–	–	–	...	...
Primary iron and steel industries	6	–	–	–	–	–	–	6	–	–	–	...	...
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	14	–	–	5	5	4	–	–	–	–	–	...	...
Machinery, except electrical	16	–	–	–	5	–	–	5	–	6	–	...	...
Office, accounting, and computing machines	–	–	–	–	–	–	–	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	335	–	12	24	66	175	41	11	–	6	–	3 374	3 515
Radio, television, and communication equipment	34	–	–	5	8	5	10	–	–	6	–	...	...
Motor vehicles and motor vehicle equipment	6	–	–	–	–	–	6	–	–	–	–	...	–
Aircraft and parts	39	–	4	5	–	–	–	19	11	–	–	...	...
Other transportation equipment	1 054	20	15	49	72	58	197	257	120	215	51	5 451	5 883
Professional and photographic equipment, and watches	71	6	3	–	5	10	29	–	7	11	–	...	...
Ordnance	4	–	–	–	–	–	–	–	–	4	–	...	–
Miscellaneous manufactures and durable goods—allocated	450	21	24	40	24	117	141	67	4	6	6	3 991	4 228
Nondurable goods	1 491	103	136	158	286	300	205	148	58	69	28	3 208	4 330
Meat products	27	–	5	3	4	5	6	4	–	–	–	...	...
Canning and preserving produce, seafoods, and beverages	211	21	34	48	48	31	10	–	10	5	4	2 052	...
Bakery products	41	5	–	–	10	4	14	6	–	2	–	...	...
Other food industries	22	4	–	–	5	9	4	–	–	–	–	...	...
Yarn, thread, and fabric mills	46	4	–	–	10	12	11	–	4	5	–	...	...
Other textile mill products	36	–	–	6	10	9	5	6	–	–	–	...	...
Apparel and other fabricated textile products	494	21	47	60	116	141	56	37	9	7	–	3 021	3 694
Paper and allied products	61	8	–	5	4	31	13	–	–	–	–	...	...
Printing, publishing, and allied industries	302	20	34	19	48	23	51	52	14	22	19	4 137	5 104
Chemicals and allied products	97	5	–	–	7	–	30	22	15	18	–	...	...
Petroleum and coal products	21	–	–	–	–	–	–	11	–	10	–	...	...
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–	–	–	–	–	–
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	133	15	16	17	24	35	5	10	6	–	5	2 771	...
Not specified manufacturing industries	28	–	–	4	10	9	5	–	–	–	–	...	...
Transportation, communications, and other public utilities[1]	**1 544**	**135**	**132**	**319**	**193**	**151**	**238**	**169**	**116**	**67**	**24**	**2 964**	**4 794**
Railroads and railway express service	68	–	–	2	5	4	11	18	15	13	–	...	...
Street railways and bus lines	399	39	64	187	51	20	27	–	–	–	11	1 516	...
Trucking service and warehousing	104	5	5	29	14	15	12	15	–	5	4	2 929	...
Water transportation	26	5	–	4	12	–	–	–	5	–	–	...	...
Air transportation	30	–	4	–	5	10	5	–	–	6	–	...	...
All other transportation	113	32	5	25	25	5	5	–	3	9	4	1 780	...
Communications	517	25	35	39	39	56	109	107	68	34	5	4 592	5 335
Electric and gas utilities	131	5	11	11	27	22	38	4	13	–	–	3 523	...
Water supply, sanitary services, and other utilities	55	–	4	14	7	–	20	10	–	–	–	...	...
Wholesale and retail trade	**8 501**	**899**	**896**	**1 632**	**1 465**	**1 888**	**787**	**489**	**144**	**186**	**115**	**2 562**	**3 540**
Wholesale trade	771	13	63	167	96	176	123	80	16	23	14	3 264	3 972
Food and farm products	343	9	43	103	70	50	30	29	–	–	9	2 236	3 146
Retail trade	7 730	886	833	1 465	1 369	1 712	664	409	128	163	101	2 497	3 499
Hardware, farm equipment, and building material retailing	63	11	–	16	–	23	5	8	–	–	–	...	...
General merchandise stores	2 549	267	282	460	462	676	251	65	28	32	26	2 575	3 448
Food stores	1 050	77	96	170	194	250	95	118	17	15	18	2 938	3 756
Motor vehicles and accessories retailing	136	17	11	15	23	37	5	19	9	–	–	3 054	...
Gasoline service stations	31	4	–	12	5	5	–	–	–	–	5	...	...
Apparel and accessories stores	643	48	91	137	100	144	64	38	10	11	–	2 455	3 663
Furniture, home furnishings, and equipment stores	254	17	24	22	37	53	27	41	5	23	5	3 509	4 352
Eating and drinking places	1 709	271	211	394	346	271	104	32	22	31	27	1 945	2 838
Drugstores	414	50	28	121	59	110	35	2	5	–	4	2 136	3 437
Other retail trade	881	124	90	118	143	143	78	86	32	51	16	2 759	3 923
Finance, insurance, and real estate	**1 653**	**83**	**41**	**187**	**186**	**323**	**409**	**233**	**62**	**85**	**44**	**4 016**	**4 594**
Banking and credit agencies	896	27	12	99	94	241	235	108	43	28	9	3 896	4 349
Insurance	234	14	9	19	24	21	83	35	–	24	5	4 361	4 756
Other finance and real estate	523	42	20	69	68	61	91	90	19	33	30	4 016	5 136
Business and repair services	**490**	**51**	**35**	**98**	**81**	**75**	**58**	**33**	**20**	**15**	**24**	**2 753**	**4 157**
Advertising	25	4	–	–	16	–	–	–	5	–	–	...	...
Commercial research, management, and programing services	136	4	11	29	5	8	30	24	5	10	10	4 367	...
Automobile services	37	5	5	5	–	11	6	5	–	–	–	...	...
Other business and repair services	292	38	19	64	60	56	22	4	10	5	14	2 417	3 700
Personal services	**3 835**	**728**	**609**	**1 035**	**651**	**389**	**146**	**131**	**60**	**46**	**40**	**1 561**	**2 205**
Private households	1 568	454	332	581	121	26	9	27	12	6	–	997	1 379
Hotels and lodging places	423	70	36	71	81	86	37	17	5	11	9	2 426	3 310
Laundering, cleaning, and other garment services	598	15	51	109	277	108	13	20	–	5	–	2 448	2 761
Barber and beauty shops	763	78	93	148	114	122	78	57	29	20	24	2 548	3 592
Other personal services	483	111	97	126	58	47	9	10	14	4	7	1 266	2 354
Entertainment and recreation services	**282**	**58**	**54**	**66**	**25**	**17**	**30**	**19**	**9**	**4**	**–**	**1 439**	...
Professional and related services	**11 774**	**955**	**958**	**1 457**	**1 540**	**1 459**	**1 094**	**866**	**1 164**	**1 836**	**445**	**3 670**	**4 795**
Health services	3 976	244	259	411	622	744	527	400	299	357	113	3 608	4 680
Educational services, government	4 927	355	363	568	577	370	268	247	676	1 258	245	4 860	6 238
Educational services, private	1 035	126	167	224	89	114	88	71	40	79	37	2 006	4 041
Welfare, religious, and nonprofit membership organizations	794	133	66	122	127	127	100	48	44	22	5	2 598	3 578
Other professional and related services	1 042	97	103	132	125	104	111	100	105	120	45	3 615	5 060
Public administration[1]	**4 146**	**113**	**96**	**204**	**193**	**274**	**400**	**717**	**831**	**1 083**	**235**	**6 091**	**6 487**
Postal service	136	5	–	17	15	–	–	8	44	47	–	6 523	6 920
Federal public administration	3 440	69	83	116	124	179	284	635	725	990	235	6 317	6 633
State and local public administration	496	33	8	66	50	95	111	69	32	32	–	3 958	4 642

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NEWPORT NEWS–HAMPTON SMSA—Continued													
Negro													
Experienced civilian labor force	**10 815**	**1 327**	**1 318**	**2 057**	**1 945**	**1 519**	**771**	**493**	**433**	**767**	**185**	**2 363**	**3 258**
Agriculture, forestry, and fisheries	**64**	**16**	**5**	**17**	**5**	**16**	–	–	–	**5**	–	...	...
Agriculture	42	16	–	5	5	11	–	–	–	5	–	...	...
Forestry and fisheries	22	–	5	12	–	5	–	–	–	–	–	...	...
Mining	**5**	–	–	–	**5**	–	–	–	–	–	–	...	...
Construction	**48**	–	**3**	**14**	**11**	**15**	–	–	–	**5**	–	...	...
Manufacturing	**890**	**81**	**68**	**134**	**190**	**220**	**96**	**38**	**22**	**32**	**9**	**2 853**	**3 558**
Durable goods	273	18	–	25	44	53	61	32	7	28	5	3 934	4 208
Logging	–	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous wood products	–	–	–	–	–	–	–	–	–	–	–	–	–
Furniture and fixtures	10	–	–	–	–	10	–	–	–	–	–	...	...
Stone, clay, and glass products	–	–	–	–	–	–	–	–	–	–	–	–	–
Cement, concrete, gypsum, and plaster products	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary iron and steel industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	–	–	–	–	–	–	–	–	–	–	–	–	–
Machinery, except electrical	–	–	–	–	–	–	–	–	–	–	–	–	–
Office, accounting, and computing machines	–	–	–	–	–	–	–	–	–	–	–	–	–
Electrical machinery, equipment, and supplies	32	–	–	–	22	10	–	–	–	–	–	...	...
Radio, television, and communication equipment	4	–	–	–	4	–	–	–	–	–	–	...	...
Motor vehicles and motor vehicle equipment	–	–	–	–	–	–	–	–	–	–	–	–	–
Aircraft and parts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other transportation equipment	163	12	–	16	17	16	46	23	–	28	5	4 446	...
Professional and photographic equipment, and watches	7	–	–	–	–	–	–	–	7	–	–	...	...
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	61	6	–	9	5	17	15	9	–	–	–	...	...
Nondurable goods	599	63	68	109	142	158	30	6	15	4	4	2 419	3 070
Meat products	13	–	5	3	–	5	–	–	–	–	–	...	–
Canning and preserving produce, seafoods, and beverages	177	21	34	44	43	31	–	–	–	–	4	1 761	...
Bakery products	16	–	–	–	10	–	–	6	–	–	–	...	...
Other food industries	4	4	–	–	–	–	–	–	–	–	–	...	–
Yarn, thread, and fabric mills	–	–	–	–	–	–	–	–	–	–	–	–	–
Other textile mill products	–	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	263	15	23	51	65	91	9	–	9	–	–	2 654	...
Paper and allied products	21	8	–	5	4	4	–	–	–	–	–	...	...
Printing, publishing, and allied industries	22	5	6	–	5	–	6	–	–	–	–	...	...
Chemicals and allied products	19	–	–	–	–	–	15	–	–	4	–	...	...
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–	–	–	–	–	–
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	64	10	–	6	15	27	–	–	6	–	–	...	...
Not specified manufacturing industries	18	–	–	–	4	9	5	–	–	–	–	...	...
Transportation, communications, and other public utilities[1]	**252**	**46**	**31**	**52**	**54**	**21**	**27**	**11**	–	–	**10**	**1 942**	...
Railroads and railway express service	7	–	–	2	–	–	–	5	–	–	–	...	...
Street railways and bus lines	82	14	11	13	15	11	12	–	–	–	6	...	...
Trucking service and warehousing	30	–	5	15	–	6	–	–	–	–	4	...	...
Water transportation	16	–	–	4	12	–	–	–	–	–	–	...	–
Air transportation	4	–	4	–	–	–	–	–	–	–	–	...	–
All other transportation	44	32	–	5	7	–	–	–	–	–	–	...	...
Communications	18	–	3	5	5	–	5	–	–	–	–	...	...
Electric and gas utilities	8	–	–	4	–	–	4	–	–	–	–	...	...
Water supply, sanitary services, and other utilities	17	–	4	–	7	–	–	6	–	–	–	...	...
Wholesale and retail trade	**1 996**	**243**	**275**	**405**	**437**	**416**	**128**	**46**	**20**	**14**	**12**	**2 172**	**3 116**
Wholesale trade	330	9	46	93	70	84	14	14	–	–	–	2 243	2 880
Food and farm products	255	9	38	82	70	28	14	14	–	–	–	1 982	2 400
Retail trade	1 666	234	229	312	367	332	114	32	20	14	12	2 158	3 153
Hardware, farm equipment, and building material retailing	5	5	–	–	–	–	–	–	–	–	–	...	–
General merchandise stores	429	51	47	68	119	84	47	4	4	5	–	2 408	3 225
Food stores	226	22	47	30	37	65	6	11	–	–	8	2 378	...
Motor vehicles and accessories retailing	–	–	–	–	–	–	–	–	–	–	–	–	–
Gasoline service stations	–	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and accessories stores	108	–	16	37	38	12	5	–	–	–	–	2 026	...
Furniture, home furnishings, and equipment stores	34	–	–	17	8	5	4	–	–	–	–	...	...
Eating and drinking places	661	116	95	124	134	118	43	12	10	5	4	1 964	2 743
Drugstores	74	20	5	16	12	21	–	–	–	–	–	...	...
Other retail trade	129	20	19	20	19	27	9	5	6	4	–	2 289	...
Finance, insurance, and real estate	**147**	**17**	**10**	**26**	**38**	**18**	**30**	–	–	**8**	–	**2 539**	...
Banking and credit agencies	60	–	–	16	10	9	22	–	–	3	–	...	...
Insurance	18	4	4	–	5	–	5	–	–	–	–	...	–
Other finance and real estate	69	13	6	10	23	9	3	–	–	5	–	...	...
Business and repair services	**73**	**8**	**11**	**17**	**12**	**15**	**5**	–	–	**5**	–	...	...
Advertising	–	–	–	–	–	–	–	–	–	–	–	–	–
Commercial research, management, and programing services	6	–	6	–	–	–	–	–	–	–	–	...	–
Automobile services	–	–	–	–	–	–	–	–	–	–	–	–	–
Other business and repair services	67	8	5	17	12	15	5	–	–	5	–	...	...
Personal services	**2 330**	**449**	**450**	**741**	**368**	**186**	**62**	**48**	**16**	**10**	–	**1 359**	**1 719**
Private households	1 338	348	309	503	110	26	9	27	6	–	–	1 024	1 341
Hotels and lodging places	208	32	27	27	48	55	14	–	–	5	–	2 375	3 111
Laundering, cleaning, and other garment services	314	5	21	52	154	73	9	–	–	–	–	2 513	2 829
Barber and beauty shops	190	14	20	62	18	25	25	11	10	5	–	1 984	...
Other personal services	280	50	73	97	38	7	5	10	–	–	–	1 175	...
Entertainment and recreation services	**60**	**22**	**12**	**9**	**9**	–	**8**	–	–	–	–	...	...
Professional and related services	**4 312**	**396**	**415**	**557**	**758**	**543**	**335**	**264**	**275**	**629**	**140**	**3 055**	**3 998**
Health services	1 622	119	112	164	345	323	188	138	73	127	33	3 220	4 038
Educational services, government	1 674	143	154	217	249	116	68	76	166	419	66	3 638	5 273
Educational services, private	484	54	89	78	58	45	38	39	14	50	19	2 362	4 241
Welfare, religious, and nonprofit membership organizations	223	53	19	47	47	39	13	–	5	–	–	1 840	2 519
Other professional and related services	309	27	41	51	59	20	28	11	17	33	22	2 602	3 647
Public administration[1]	**638**	**49**	**38**	**85**	**58**	**69**	**80**	**86**	**100**	**59**	**14**	**4 250**	**5 365**
Postal service	70	5	–	7	5	–	–	8	20	25	–	...	...
Federal public administration	461	23	38	56	46	41	51	78	80	34	14	4 520	5 561
State and local public administration	101	15	–	22	7	28	29	–	–	–	–	3 232	...

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NORFOLK–PORTSMOUTH SMSA													
Total													
Experienced civilian labor force	80 030	7 084	6 632	11 901	11 570	12 706	9 480	6 688	4 869	7 108	1 992	3 223	4 183
Agriculture, forestry, and fisheries	426	33	65	85	97	73	27	4	25	12	5	2 309	3 258
Agriculture	367	33	57	74	88	54	15	4	25	12	5	2 222	3 260
Forestry and fisheries	59	–	8	11	9	19	12	–	–	–	–	...	...
Mining	16	–	–	–	–	–	5	–	–	11	–	...	...
Construction	1 157	61	70	123	134	234	169	147	62	107	50	3 814	4 739
Manufacturing	6 588	305	401	832	972	1 507	977	636	434	398	126	3 520	4 426
Durable goods	3 419	95	145	402	374	871	465	406	273	295	93	3 796	4 641
Logging	–	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	101	–	5	22	23	5	14	27	–	5	–	3 100	...
Miscellaneous wood products	111	–	13	18	20	40	20	–	–	–	–	3 113	...
Furniture and fixtures	81	11	4	16	16	30	4	–	–	–	–	...	...
Stone, clay, and glass products	227	13	8	31	47	63	21	34	–	10	–	3 230	3 844
Cement, concrete, gypsum, and plaster products	66	–	–	16	18	6	–	21	–	5	–	...	...
Primary iron and steel industries	38	–	5	–	5	9	15	–	4	–	–	...	...
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	142	10	5	32	13	28	26	19	–	4	5	3 393	...
Machinery, except electrical	107	4	–	–	16	39	36	6	–	–	6	3 859	...
Office, accounting, and computing machines	44	–	–	–	12	10	10	6	–	–	6	...	...
Electrical machinery, equipment, and supplies	1 158	34	38	138	137	501	233	35	30	6	6	3 463	3 749
Radio, television, and communication equipment	1 079	24	35	127	117	470	229	35	30	6	6	3 503	3 780
Motor vehicles and motor vehicle equipment	45	–	–	–	5	5	–	–	16	19	–	...	...
Aircraft and parts	15	–	–	5	–	–	–	5	5	–	–	...	...
Other transportation equipment	1 045	10	34	67	24	42	79	248	214	251	76	6 086	6 385
Professional and photographic equipment, and watches	34	–	8	–	–	12	–	10	4	–	–	...	...
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	315	13	25	73	68	97	17	22	–	–	–	2 684	3 419
Nondurable goods	3 120	210	251	420	578	627	507	230	161	103	33	3 161	4 211
Meat products	70	4	–	4	13	14	18	11	6	–	–	...	...
Canning and preserving produce, seafoods, and beverages	228	11	26	42	59	43	12	15	9	6	5	2 593	...
Bakery products	94	5	5	10	32	24	–	14	–	4	–	...	...
Other food industries	305	4	29	32	25	62	116	14	6	9	8	4 004	4 340
Yarn, thread, and fabric mills	31	–	–	–	5	–	17	9	–	–	–	...	...
Other textile mill products	50	5	5	–	13	10	11	–	–	–	6	...	...
Apparel and other fabricated textile products	613	27	43	64	185	193	66	14	12	5	4	2 932	3 704
Paper and allied products	41	–	5	–	–	5	16	10	5	–	–	...	...
Printing, publishing, and allied industries	507	53	39	55	40	80	89	69	35	42	5	3 831	5 036
Chemicals and allied products	309	34	32	14	10	37	77	31	62	12	–	4 357	4 770
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	497	28	18	158	146	80	34	11	10	12	–	2 305	3 633
Footwear, except rubber	9	5	4	–	–	–	–	–	–	–	–	...	–
Other nondurable goods	366	34	45	41	50	79	51	32	16	13	5	3 165	3 911
Not specified manufacturing industries	49	–	5	10	20	9	5	–	–	–	–	...	...
Transportation, communications, and other public utilities[1]	3 587	231	174	532	416	476	573	525	285	291	84	3 925	5 078
Railroads and railway express service	79	–	–	8	9	4	–	19	12	22	5	...	...
Street railways and bus lines	502	46	49	261	55	20	23	23	16	9	–	1 598	...
Trucking service and warehousing	383	22	21	54	46	78	60	35	19	26	22	3 622	4 500
Water transportation	189	5	24	–	27	47	21	24	9	24	8	3 819	...
Air transportation	179	14	12	3	13	20	15	21	8	52	21	5 595	7 404
All other transportation	321	14	11	56	43	53	69	54	7	10	4	3 689	4 482
Communications	1 466	102	39	116	168	185	257	278	174	127	20	4 479	5 325
Electric and gas utilities	217	19	9	6	30	29	47	34	26	17	–	4 330	4 893
Water supply, sanitary services, and other utilities	105	9	–	14	–	18	45	11	4	4	–	4 256	...
Wholesale and retail trade	20 941	2 452	2 123	3 592	3 881	4 119	2 263	1 133	469	613	296	2 594	3 552
Wholesale trade	1 967	116	80	253	228	333	433	172	86	180	86	3 920	4 605
Food and farm products	487	55	29	56	66	55	107	43	26	38	12	3 682	4 583
Retail trade	18 974	2 336	2 043	3 339	3 653	3 786	1 830	961	383	433	210	2 484	3 437
Hardware, farm equipment, and building material retailing	183	8	3	28	10	34	19	32	19	16	14	4 447	5 344
General merchandise stores	5 787	672	663	877	1 269	1 294	606	202	99	65	40	2 537	3 432
Food stores	2 491	245	237	384	381	499	287	284	106	57	11	2 996	3 928
Motor vehicles and accessories retailing	496	35	28	38	67	149	87	44	17	14	17	3 537	3 876
Gasoline service stations	112	13	4	43	29	6	–	–	9	8	–	1 907	...
Apparel and accessories stores	1 886	210	150	353	370	425	182	67	30	58	41	2 622	3 491
Furniture, home furnishings, and equipment stores	805	38	66	94	111	184	105	129	15	53	10	3 508	4 278
Eating and drinking places	4 171	723	610	1 009	853	563	260	46	20	60	27	1 746	2 564
Drugstores	840	122	81	166	178	193	55	10	12	13	10	2 287	3 148
Other retail trade	2 203	270	201	347	385	439	229	147	56	89	40	2 736	3 565
Finance, insurance, and real estate	4 848	179	342	425	519	983	1 314	570	237	180	99	3 976	4 488
Banking and credit agencies	2 555	86	172	200	240	552	818	289	85	78	35	4 034	4 492
Insurance	978	33	56	59	44	201	283	195	63	25	19	4 339	4 677
Other finance and real estate	1 315	60	114	166	235	230	213	86	89	77	45	3 359	4 192
Business and repair services	1 519	162	187	245	205	276	172	141	55	50	26	2 807	3 971
Advertising	130	6	12	4	12	36	5	33	9	13	–	3 861	...
Commercial research, management, and programing services	250	21	51	26	15	41	32	23	17	13	11	3 293	4 889
Automobile services	141	19	34	9	36	5	25	9	4	–	–	2 236	...
Other business and repair services	998	116	90	206	142	194	110	76	25	24	15	2 613	3 784
Personal services	9 704	2 004	1 504	2 424	1 694	1 050	482	200	118	154	74	1 554	2 283
Private households	4 475	1 362	984	1 424	449	136	71	10	17	5	17	945	1 340
Hotels and lodging places	1 038	138	64	272	248	135	103	35	9	24	10	2 181	2 774
Laundering, cleaning, and other garment services	1 486	112	110	243	576	313	67	31	24	5	5	2 483	2 839
Barber and beauty shops	1 495	172	113	196	266	303	168	87	51	101	38	3 002	3 563
Other personal services	1 210	220	233	289	155	163	73	37	17	19	4	1 526	2 494
Entertainment and recreation services	689	151	75	117	117	52	66	36	20	22	33	2 013	3 056
Professional and related services	23 746	1 365	1 557	3 108	3 103	3 281	2 513	1 855	2 085	3 978	901	3 835	4 514
Health services	8 161	348	465	888	1 200	1 632	1 232	872	548	824	152	3 723	4 435
Educational services, government	9 183	428	561	1 145	873	720	567	471	1 106	2 690	622	5 632	5 872
Educational services, private	2 017	212	168	470	368	267	165	94	102	119	52	2 431	3 243
Welfare, religious, and nonprofit membership organizations	1 961	149	191	329	342	316	222	118	148	131	15	2 911	3 894
Other professional and related services	2 424	228	172	276	320	346	327	300	181	214	60	3 624	4 617
Public administration[1]	6 809	141	134	418	432	655	919	1 441	1 079	1 292	298	5 490	5 879
Postal service	259	4	–	15	51	13	4	30	52	90	–	6 240	6 536
Federal public administration	5 077	62	61	137	189	396	660	1 250	949	1 092	281	5 827	6 068
State and local public administration	1 325	66	63	229	164	214	255	147	78	102	7	3 657	4 545

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
NORFOLK–PORTSMOUTH SMSA—Continued													
Negro													
Experienced civilian labor force	**21 847**	**2 641**	**2 554**	**4 620**	**4 158**	**3 066**	**1 441**	**955**	**684**	**1 326**	**402**	**2 267**	**2 853**
Agriculture, forestry, and fisheries	**181**	**11**	**54**	**32**	**50**	**30**	–	**4**	–	–	–	**1 797**	...
Agriculture	139	11	46	21	41	16	–	4	–	–	–	1 595	...
Forestry and fisheries	42	–	8	11	9	14	–	–	–	–	–	...	...
Mining	–	–	–	–	–	–	–	–	–	–	–	–	–
Construction	**166**	**19**	**16**	**30**	**26**	**52**	**14**	–	**4**	–	**5**	**2 692**	...
Manufacturing	**2 021**	**114**	**171**	**369**	**486**	**488**	**204**	**114**	**49**	**21**	**5**	**2 734**	**3 498**
Durable goods	979	35	77	168	197	236	111	92	37	21	5	3 053	3 661
Logging	–	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	40	–	5	15	3	5	6	6	–	–	–	...	...
Miscellaneous wood products	52	–	9	–	16	23	4	–	–	–	–	...	...
Furniture and fixtures	38	–	4	11	6	13	4	–	–	–	–	...	...
Stone, clay, and glass products	34	–	8	9	5	12	–	–	–	–	–	...	...
Cement, concrete, gypsum, and plaster products	4	–	–	4	–	–	–	–	–	–	–	...	–
Primary iron and steel industries	11	–	–	–	5	–	6	–	–	–	–	...	...
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	18	5	–	5	4	4	–	–	–	–	–	...	...
Machinery, except electrical	6	–	–	–	6	–	–	–	–	–	–	...	...
Office, accounting, and computing machines	6	–	–	–	6	–	–	–	–	–	–	...	...
Electrical machinery, equipment, and supplies	387	19	28	56	81	136	61	6	–	–	–	3 070	3 519
Radio, television, and communication equipment	362	19	28	56	61	131	61	6	–	–	–	3 130	3 597
Motor vehicles and motor vehicle equipment	11	–	–	–	5	–	–	–	6	–	–	...	...
Aircraft and parts	5	–	–	–	–	–	–	5	–	–	–	...	...
Other transportation equipment	239	5	13	38	20	12	25	69	31	21	5	5 094	5 309
Professional and photographic equipment, and watches	6	–	–	–	–	–	–	6	–	–	–	...	...
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	132	6	10	34	46	31	5	–	–	–	–	2 348	...
Nondurable goods	1 023	79	94	196	279	248	93	22	12	–	–	2 511	3 318
Meat products	22	4	–	–	8	10	–	–	–	–	–	...	...
Canning and preserving produce, seafoods, and beverages	129	11	26	25	42	19	6	–	–	–	–	2 060	...
Bakery products	4	–	–	–	4	–	–	–	–	–	–	...	...
Other food industries	38	–	9	8	6	15	–	–	–	–	–	...	...
Yarn, thread, and fabric mills	13	–	–	–	–	–	13	–	–	–	–	...	...
Other textile mill products	28	5	–	–	7	10	6	–	–	–	–	...	...
Apparel and other fabricated textile products	221	3	5	10	83	99	15	–	6	–	–	3 096	...
Paper and allied products	5	–	–	–	–	5	–	–	–	–	–	...	...
Printing, publishing, and allied industries	59	8	5	12	–	8	22	4	–	–	–	...	...
Chemicals and allied products	43	14	9	4	6	–	4	–	6	–	–	...	...
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	295	24	18	104	86	46	17	–	–	–	–	2 017	...
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	166	10	22	33	37	36	10	18	–	–	–	2 486	...
Not specified manufacturing industries	19	–	–	5	10	4	–	–	–	–	–	...	...
Transportation, communications, and other public utilities[1]	**387**	**41**	**18**	**91**	**57**	**63**	**51**	**31**	**10**	**14**	**11**	**2 763**	**4 163**
Railroads and railway express service	15	–	–	–	6	4	–	5	–	–	–	...	...
Street railways and bus lines	63	7	4	34	4	–	–	4	10	–	–	...	...
Trucking service and warehousing	49	8	–	16	–	8	–	10	–	–	7	...	...
Water transportation	39	–	4	–	9	17	–	–	–	9	–	...	...
Air transportation	22	–	5	3	–	9	–	–	–	5	–	...	...
All other transportation	28	5	–	9	–	–	14	–	–	–	–	...	...
Communications	132	21	5	20	26	19	30	7	–	–	4	2 769	...
Electric and gas utilities	6	–	–	6	–	–	–	–	–	–	–	...	–
Water supply, sanitary services, and other utilities	–	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	**3 441**	**440**	**349**	**757**	**886**	**624**	**250**	**52**	**27**	**23**	**33**	**2 197**	**2 744**
Wholesale trade	308	38	28	82	61	45	26	3	7	4	14	2 098	2 986
Food and farm products	131	26	5	28	35	13	10	3	7	4	–	2 186	...
Retail trade	3 133	402	321	675	825	579	224	49	20	19	19	2 204	2 729
Hardware, farm equipment, and building material retailing	5	–	–	–	5	–	–	–	–	–	–	...	...
General merchandise stores	699	44	80	133	234	158	34	6	10	–	–	2 395	2 820
Food stores	478	73	27	96	100	99	49	19	–	9	6	2 430	3 244
Motor vehicles and accessories retailing	23	–	9	–	–	14	–	–	–	–	–	...	...
Gasoline service stations	12	8	–	–	–	–	–	–	4	–	–	...	...
Apparel and accessories stores	258	41	17	58	81	35	20	6	–	–	–	2 160	2 705
Furniture, home furnishings, and equipment stores	97	–	18	34	25	16	–	4	–	–	–	...	...
Eating and drinking places	1 090	183	141	237	267	151	88	4	6	5	8	1 932	2 405
Drugstores	131	16	5	45	26	30	9	–	–	–	–	1 989	...
Other retail trade	340	37	24	72	87	76	24	10	–	5	5	2 425	2 989
Finance, insurance, and real estate	**404**	**15**	**56**	**60**	**86**	**85**	**52**	**40**	**5**	**5**	–	**2 826**	**3 314**
Banking and credit agencies	128	–	9	9	20	38	17	25	5	5	–	3 684	...
Insurance	48	7	9	–	–	10	12	10	–	–	–	...	...
Other finance and real estate	228	8	38	51	66	37	23	5	–	–	–	2 258	2 855
Business and repair services	**186**	**31**	**49**	**44**	**13**	**26**	–	**9**	**6**	**8**	–	**1 295**	...
Advertising	4	–	4	–	–	–	–	–	–	–	–	...	–
Commercial research, management, and programing services	27	7	10	–	4	–	–	6	–	–	–	...	...
Automobile services	25	6	15	4	–	–	–	–	–	–	–	...	...
Other business and repair services	130	18	20	40	9	26	–	3	6	8	–	1 675	...
Personal services	**6 192**	**1 454**	**1 118**	**1 834**	**1 089**	**460**	**134**	**43**	**11**	**32**	**17**	**1 286**	**1 798**
Private households	3 796	1 109	837	1 270	392	98	57	10	5	5	13	971	1 355
Hotels and lodging places	476	68	35	151	141	64	12	–	–	5	–	1 894	2 381
Laundering, cleaning, and other garment services	861	73	45	139	392	173	28	11	–	–	–	2 443	2 696
Barber and beauty shops	294	38	28	57	82	39	20	13	–	17	–	2 293	2 341
Other personal services	765	166	173	217	82	86	17	9	6	5	4	1 200	1 786
Entertainment and recreation services	**142**	**37**	**5**	**22**	**41**	–	**26**	–	**5**	**6**	–	**2 171**	...
Professional and related services	**7 488**	**454**	**663**	**1 223**	**1 284**	**1 115**	**539**	**373**	**449**	**1 079**	**309**	**3 108**	**3 421**
Health services	2 611	133	205	284	584	688	294	199	99	99	26	3 145	3 440
Educational services, government	3 348	173	256	680	419	181	131	100	278	884	246	3 807	3 941
Educational services, private	481	58	53	114	68	61	19	26	18	47	17	2 228	2 304
Welfare, religious, and nonprofit membership organizations	542	29	93	73	103	114	67	7	26	25	5	2 738	3 500
Other professional and related services	506	61	56	72	110	71	28	41	28	24	15	2 582	2 947
Public administration[1]	**1 239**	**25**	**55**	**158**	**140**	**123**	**171**	**289**	**118**	**138**	**22**	**4 693**	**5 210**
Postal service	86	–	–	10	32	5	–	4	15	20	–	...	...
Federal public administration	890	15	34	45	65	84	152	276	98	105	16	5 181	5 382
State and local public administration	214	10	21	77	36	22	19	9	5	13	2	1 987	...

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
RICHMOND SMSA													
Total													
Experienced civilian labor force	**89 602**	**5 549**	**5 752**	**10 716**	**10 412**	**13 984**	**14 140**	**11 401**	**7 629**	**7 986**	**2 033**	**3 885**	**4 669**
Agriculture, forestry, and fisheries	**288**	**76**	**39**	**14**	**42**	**46**	**42**	**23**	**6**	–	–	**2 357**	**3 425**
Agriculture	267	72	34	14	42	40	42	17	6	–	–	2 321	3 324
Forestry and fisheries	21	4	5	–	–	6	–	6	–	–	–	...	...
Mining	**44**	–	–	**5**	–	**7**	**14**	**7**	**5**	**6**	–	...	...
Construction	**1 229**	**10**	**47**	**58**	**99**	**123**	**237**	**314**	**228**	**97**	**16**	**5 129**	**5 369**
Manufacturing	**13 872**	**372**	**405**	**796**	**1 216**	**2 524**	**3 218**	**2 935**	**1 410**	**825**	**171**	**4 504**	**5 009**
Durable goods	2 484	48	95	134	271	400	487	584	275	146	44	4 604	5 075
Logging	6	–	–	–	–	–	6	–	–	–	–	...	...
Sawmills, planing mills, and millwork	154	4	17	15	28	33	23	25	5	4	–	3 394	3 742
Miscellaneous wood products	8	–	5	–	–	–	3	–	–	–	–	...	...
Furniture and fixtures	240	6	23	25	40	44	45	41	16	–	–	3 591	4 433
Stone, clay, and glass products	97	4	5	12	6	16	18	26	–	5	5	...	...
Cement, concrete, gypsum, and plaster products	45	–	–	–	–	11	13	11	–	5	5	...	...
Primary iron and steel industries	98	6	5	–	6	–	12	32	37	–	–	...	...
Primary nonferrous industries	490	–	6	17	30	25	67	247	53	45	–	5 405	5 467
Fabricated metal industries, including not specified metal	325	–	11	24	25	42	80	41	59	34	9	4 756	5 371
Machinery, except electrical	292	–	–	16	16	73	81	42	41	23	–	4 506	4 690
Office, accounting, and computing machines	89	–	–	6	6	14	23	9	31	–	–	...	...
Electrical machinery, equipment, and supplies	214	6	–	4	30	18	63	57	26	5	5	4 778	5 337
Radio, television, and communication equipment	19	–	–	–	8	–	–	11	–	–	–	...	...
Motor vehicles and motor vehicle equipment	60	5	–	5	10	5	4	9	10	12	–	...	...
Aircraft and parts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other transportation equipment	25	–	–	–	5	–	8	–	8	4	–	...	...
Professional and photographic equipment, and watches	108	6	–	–	–	42	30	12	6	6	6	4 200	...
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	367	11	23	16	75	102	47	52	14	8	19	3 574	3 993
Nondurable goods	11 329	318	304	662	936	2 103	2 725	2 346	1 135	673	127	4 492	4 994
Meat products	271	–	15	10	38	97	57	20	27	7	–	3 747	4 000
Canning and preserving produce, seafoods, and beverages	80	10	–	26	6	6	16	12	4	–	–	...	...
Bakery products	463	33	17	28	58	81	128	70	39	5	4	4 113	4 722
Other food industries	275	–	20	4	17	41	56	76	31	25	5	4 991	5 324
Yarn, thread, and fabric mills	83	–	5	6	–	10	26	10	11	15	–	...	...
Other textile mill products	40	14	–	7	5	–	4	4	–	6	–	...	...
Apparel and other fabricated textile products	2 537	87	78	157	295	766	580	355	131	63	25	3 851	4 235
Paper and allied products	803	30	11	20	110	188	198	125	57	59	5	4 215	4 706
Printing, publishing, and allied industries	1 541	71	44	120	147	335	417	191	122	62	32	4 128	4 669
Chemicals and allied products	1 163	20	16	47	25	51	173	282	283	226	40	5 885	6 120
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	166	–	5	15	12	38	56	40	–	–	–	4 232	4 550
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	3 907	53	93	222	223	490	1 014	1 161	430	205	16	4 860	5 284
Not specified manufacturing industries	59	6	6	–	9	21	6	5	–	6	–	...	...
Transportation, communications, and other public utilities[1]	**4 776**	**171**	**227**	**620**	**375**	**558**	**687**	**792**	**585**	**639**	**122**	**4 636**	**5 598**
Railroads and railway express service	476	–	–	–	10	11	34	35	112	262	12	7 412	7 563
Street railways and bus lines	603	73	63	315	45	28	35	7	20	10	7	1 525	3 639
Trucking service and warehousing	492	10	22	32	56	99	105	103	31	34	–	4 257	4 726
Water transportation	–	–	–	–	–	–	–	–	–	–	–	–	–
Air transportation	60	–	5	8	6	–	–	17	5	19	–	...	...
All other transportation	84	–	–	10	16	22	10	14	–	12	–	...	...
Communications	2 382	61	103	189	194	317	353	474	363	249	79	4 926	5 595
Electric and gas utilities	422	16	13	26	27	47	106	91	43	44	9	4 774	5 165
Water supply, sanitary services, and other utilities	69	–	–	6	–	14	21	18	5	5	–	...	...
Wholesale and retail trade	**17 838**	**1 495**	**1 395**	**2 614**	**2 607**	**3 797**	**2 592**	**1 621**	**783**	**718**	**216**	**3 213**	**3 915**
Wholesale trade	2 824	83	109	178	268	411	771	575	208	184	37	4 471	4 834
Food and farm products	449	11	23	35	56	69	103	85	40	15	12	4 296	4 849
Retail trade	15 014	1 412	1 286	2 436	2 339	3 386	1 821	1 046	575	534	179	3 010	3 701
Hardware, farm equipment, and building material retailing	224	24	24	19	22	38	42	29	16	10	–	3 605	4 548
General merchandise stores	4 851	417	366	740	671	1 355	689	240	148	178	47	3 171	3 709
Food stores	1 564	131	131	240	242	259	178	208	117	48	10	3 147	4 031
Motor vehicles and accessories retailing	304	3	5	37	23	45	60	53	35	23	20	4 650	5 208
Gasoline service stations	116	6	9	11	27	15	25	4	10	9	–	3 333	...
Apparel and accessories stores	1 389	174	143	205	149	299	179	112	31	82	15	3 079	3 899
Furniture, home furnishings, and equipment stores	441	39	36	41	61	61	64	31	61	31	16	3 713	4 755
Eating and drinking places	3 000	378	319	671	619	584	182	137	26	68	16	2 213	2 996
Drugstores	878	88	77	175	153	245	80	15	17	5	23	2 647	3 418
Other retail trade	2 247	152	176	297	372	485	322	217	114	80	32	3 261	3 911
Finance, insurance, and real estate	**8 488**	**344**	**348**	**683**	**751**	**1 480**	**2 249**	**1 338**	**701**	**444**	**150**	**4 284**	**4 734**
Banking and credit agencies	3 303	103	125	218	318	514	963	531	330	173	28	4 388	4 796
Insurance	3 647	128	150	276	253	775	1 022	570	249	166	58	4 236	4 626
Other finance and real estate	1 538	113	73	189	180	191	264	237	122	105	64	4 087	4 956
Business and repair services	**1 739**	**159**	**147**	**279**	**210**	**233**	**327**	**152**	**120**	**64**	**48**	**3 320**	**4 617**
Advertising	141	5	–	19	15	20	14	15	33	20	–	4 821	...
Commercial research, management, and programing services	305	62	16	72	14	33	38	29	24	8	9	2 179	5 207
Automobile services	111	5	14	10	22	17	29	5	5	4	–	3 265	...
Other business and repair services	1 182	87	117	178	159	163	246	103	58	32	39	3 307	4 485
Personal services	**8 244**	**1 243**	**1 207**	**2 138**	**1 662**	**955**	**451**	**275**	**160**	**85**	**68**	**1 782**	**2 402**
Private households	4 177	829	862	1 415	768	193	60	11	31	–	8	1 281	1 652
Hotels and lodging places	714	102	66	95	172	134	74	38	19	11	3	2 547	3 079
Laundering, cleaning, and other garment services	1 289	55	47	187	393	343	107	105	10	34	8	2 905	3 182
Barber and beauty shops	1 061	113	87	171	152	168	167	77	49	40	37	3 045	4 299
Other personal services	1 003	144	145	270	177	117	43	44	51	–	12	1 787	2 469
Entertainment and recreation services	**503**	**59**	**42**	**77**	**76**	**60**	**78**	**29**	**10**	**60**	**12**	**2 967**	**4 375**
Professional and related services	**26 645**	**1 451**	**1 739**	**3 011**	**3 075**	**3 584**	**3 229**	**2 821**	**2 719**	**4 014**	**1 002**	**4 143**	**4 951**
Health services	9 763	480	448	985	1 269	1 679	1 458	1 256	816	1 114	258	4 014	4 861
Educational services, government	9 809	525	684	998	1 002	1 029	682	654	1 341	2 290	604	4 977	5 646
Educational services, private	2 204	204	272	409	362	246	236	176	112	141	46	2 599	3 995
Welfare, religious, and nonprofit membership organizations	2 252	126	152	300	212	337	415	268	193	209	40	3 997	4 722
Other professional and related services	2 617	116	183	319	230	293	438	467	257	260	54	4 382	5 085
Public administration[1]	**5 936**	**169**	**156**	**421**	**299**	**617**	**1 016**	**1 094**	**902**	**1 034**	**228**	**5 265**	**5 741**
Postal service	286	9	4	16	12	4	6	45	46	141	3	7 021	7 574
Federal public administration	1 863	21	19	66	47	65	143	363	475	510	154	6 437	6 606
State and local public administration	3 624	122	112	323	224	525	821	686	371	369	71	4 616	5 139

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
RICHMOND SMSA—Continued													
Negro													
Experienced civilian labor force	23 971	2 117	2 134	3 851	4 343	4 688	2 886	1 526	887	1 224	315	2 894	3 423
Agriculture, forestry, and fisheries	81	23	5	–	14	25	14	–	–	–	–	...	...
Agriculture	71	19	5	–	14	19	14	–	–	–	–	...	...
Forestry and fisheries	10	4	–	–	–	6	–	–	–	–	–	...	...
Mining	7	–	–	–	–	7	–	–	–	–	–	...	...
Construction	70	–	10	7	12	11	5	–	16	9	–	...	...
Manufacturing	3 438	143	169	326	622	956	682	389	110	37	4	3 480	3 920
Durable goods	580	14	34	73	124	133	91	83	24	4	–	3 338	3 765
Logging	6	–	–	–	–	–	6	–	–	–	–	...	...
Sawmills, planing mills, and millwork	107	4	17	10	28	22	17	–	5	4	–	2 804	...
Miscellaneous wood products	–	–	–	–	–	–	–	–	–	–	–	–	–
Furniture and fixtures	123	6	9	25	20	34	16	6	7	–	–	3 044	...
Stone, clay, and glass products	36	4	5	12	6	–	–	9	–	–	–	...	...
Cement, concrete, gypsum, and plaster products	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary iron and steel industries	13	–	–	–	–	–	6	7	–	–	–	...	...
Primary nonferrous industries	46	–	–	8	7	9	11	11	–	–	–	...	...
Fabricated metal industries, including not specified metal	39	–	–	5	8	21	5	–	–	–	–	...	...
Machinery, except electrical	71	–	–	6	6	31	13	7	8	–	–	...	...
Office, accounting, and computing machines	31	–	–	–	6	–	13	4	8	–	–	...	...
Electrical machinery, equipment, and supplies	62	–	–	–	7	5	12	34	4	–	–	...	...
Radio, television, and communication equipment	11	–	–	–	–	–	–	11	–	–	–	...	...
Motor vehicles and motor vehicle equipment	–	–	–	–	–	–	–	–	–	–	–	–	–
Aircraft and parts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other transportation equipment	5	–	–	–	5	–	–	–	–	–	–	...	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	72	–	3	7	37	11	5	9	–	–	–	...	...
Nondurable goods	2 833	129	135	253	489	813	591	306	86	27	4	3 505	3 947
Meat products	158	–	10	5	33	60	28	5	10	7	–	3 517	...
Canning and preserving produce, seafoods, and beverages	23	–	–	17	6	–	–	–	–	–	–	...	...
Bakery products	136	24	4	13	24	31	23	17	–	–	–	3 097	...
Other food industries	20	–	6	–	–	6	–	8	–	–	–	...	...
Yarn, thread, and fabric mills	15	–	–	–	–	5	5	–	–	5	–	...	...
Other textile mill products	11	6	–	–	5	–	–	–	–	–	–	...	...
Apparel and other fabricated textile products	1 040	42	36	87	191	378	195	99	8	–	4	3 434	3 724
Paper and allied products	258	17	11	5	44	82	65	29	5	–	–	3 634	4 304
Printing, publishing, and allied industries	236	9	20	23	49	88	36	11	–	–	–	3 193	3 552
Chemicals and allied products	133	14	8	12	6	5	34	36	12	6	–	4 632	...
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	38	–	–	–	7	5	14	12	–	–	–	...	...
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	765	17	40	91	124	153	191	89	51	9	–	3 722	4 297
Not specified manufacturing industries	25	–	–	–	9	10	–	–	–	6	–	...	...
Transportation, communications, and other public utilities[1]	671	41	51	88	103	130	173	50	12	10	13	3 404	4 100
Railroads and railway express service	16	–	–	–	5	11	–	–	–	–	–	...	...
Street railways and bus lines	86	5	12	28	12	12	13	–	–	–	4	...	...
Trucking service and warehousing	59	10	6	–	14	4	15	5	–	5	–	...	...
Water transportation	–	–	–	–	–	–	–	–	–	–	–	–	–
Air transportation	4	–	–	–	–	–	–	4	–	–	–	...	–
All other transportation	9	–	–	–	5	4	–	–	–	–	–	...	...
Communications	390	15	33	46	56	69	119	36	12	–	4	3 652	4 397
Electric and gas utilities	58	6	–	–	5	21	21	5	–	–	–	...	...
Water supply, sanitary services, and other utilities	14	–	–	–	–	4	5	–	–	5	–	...	...
Wholesale and retail trade	3 817	420	376	615	725	1 070	415	119	27	44	6	2 686	3 278
Wholesale trade	276	15	25	26	46	79	66	16	3	–	–	3 329	3 761
Food and farm products	64	–	12	–	9	33	5	5	–	–	–	...	...
Retail trade	3 541	405	351	589	679	991	349	103	24	44	6	2 627	3 248
Hardware, farm equipment, and building material retailing	10	–	–	–	–	4	6	–	–	–	–	...	...
General merchandise stores	855	77	64	103	140	319	118	16	4	14	–	3 136	3 420
Food stores	339	52	32	46	61	78	45	11	10	4	–	2 648	3 170
Motor vehicles and accessories retailing	29	–	–	8	3	12	–	–	–	–	6	...	...
Gasoline service stations	19	–	5	–	6	–	–	4	4	–	–	...	...
Apparel and accessories stores	275	43	37	29	34	81	41	5	–	5	–	2 838	3 579
Furniture, home furnishings, and equipment stores	91	18	20	11	21	17	4	–	–	–	–	...	...
Eating and drinking places	1 378	154	146	302	327	299	92	41	6	11	–	2 266	2 795
Drugstores	163	16	19	39	19	62	8	–	–	–	–	2 395	...
Other retail trade	382	45	28	51	68	119	35	26	–	10	–	2 985	3 528
Finance, insurance, and real estate	930	72	29	100	102	235	257	66	51	18	–	3 689	4 005
Banking and credit agencies	402	21	11	26	27	73	158	41	37	8	–	4 272	4 443
Insurance	335	41	18	36	28	126	58	10	14	4	–	3 353	3 599
Other finance and real estate	193	10	–	38	47	36	41	15	–	6	–	3 042	3 468
Business and repair services	199	37	19	35	38	23	38	–	6	3	–	2 224	...
Advertising	–	–	–	–	–	–	–	–	–	–	–	–	–
Commercial research, management, and programing services	7	7	–	–	–	–	–	–	–	–	–	...	–
Automobile services	20	5	6	–	–	5	4	–	–	–	–	...	–
Other business and repair services	172	25	13	35	38	18	34	–	6	3	–	2 342	...
Personal services	5 770	865	940	1 693	1 342	570	192	111	46	–	11	1 638	2 096
Private households	3 758	678	777	1 280	750	178	55	11	21	–	8	1 331	1 681
Hotels and lodging places	421	57	41	62	156	68	25	9	–	–	3	2 324	2 527
Laundering, cleaning, and other garment services	807	33	13	100	294	236	59	62	10	–	–	2 876	2 924
Barber and beauty shops	246	20	20	66	35	43	39	18	5	–	–	2 486	3 411
Other personal services	538	77	89	185	107	45	14	11	10	–	–	1 557	1 808
Entertainment and recreation services	89	10	5	14	18	21	11	–	–	10	–	...	...
Professional and related services	7 951	468	508	929	1 287	1 508	957	661	461	912	260	3 520	3 853
Health services	3 484	178	172	391	665	812	591	396	117	145	17	3 414	3 822
Educational services, government	3 167	213	220	344	359	448	211	225	287	643	217	3 999	4 405
Educational services, private	540	42	83	88	119	77	41	19	11	45	15	2 479	3 493
Welfare, religious, and nonprofit membership organizations	396	32	8	61	73	89	61	4	30	38	–	3 270	3 739
Other professional and related services	364	3	25	45	71	82	53	17	16	41	11	3 463	3 455
Public administration[1]	948	38	22	44	80	132	142	130	158	181	21	5 123	5 694
Postal service	169	9	4	–	5	–	6	20	36	89	–	7 152	7 539
Federal public administration	416	–	4	18	17	39	63	87	100	79	9	5 770	6 029
State and local public administration	339	23	14	26	58	88	60	23	22	13	12	3 551	3 938

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA													
Total													
Experienced civilian labor force	**494 366**	**26 905**	**27 758**	**45 317**	**42 725**	**47 169**	**50 125**	**55 931**	**54 023**	**95 833**	**48 580**	**5 128**	**6 317**
Agriculture, forestry, and fisheries	**1 632**	**154**	**145**	**204**	**172**	**166**	**192**	**171**	**151**	**160**	**117**	**3 849**	**5 349**
Agriculture	1 470	147	145	189	166	155	187	160	129	100	92	3 568	4 940
Forestry and fisheries	162	7	–	15	6	11	5	11	22	60	25	7 200	8 425
Mining	**123**	**4**	**9**	**6**	**–**	**10**	**11**	**16**	**16**	**46**	**5**	**6 344**	...
Construction	**4 427**	**133**	**152**	**349**	**316**	**358**	**510**	**719**	**519**	**963**	**408**	**5 550**	**6 494**
Manufacturing	**21 137**	**768**	**898**	**1 547**	**1 487**	**1 982**	**2 832**	**3 275**	**2 957**	**3 898**	**1 493**	**5 322**	**6 148**
Durable goods	7 541	221	218	392	460	832	1 183	1 307	1 065	1 330	533	5 355	5 979
Logging	5	–	–	–	–	5	–	–	–	–	–	...	–
Sawmills, planing mills, and millwork	47	–	–	7	–	4	13	5	5	13	–	...	...
Miscellaneous wood products	5	–	–	–	–	5	–	–	–	–	–	...	...
Furniture and fixtures	120	–	9	11	22	21	17	15	14	5	6	3 857	...
Stone, clay, and glass products	239	–	5	15	17	18	23	46	41	37	37	5 902	6 610
Cement, concrete, gypsum, and plaster products	127	–	–	–	7	8	18	40	16	27	11	5 763	...
Primary iron and steel industries	88	5	5	–	5	–	6	13	18	24	12	...	...
Primary nonferrous industries	29	–	–	–	5	–	7	–	6	7	4	...	...
Fabricated metal industries, including not specified metal	373	14	20	46	5	18	65	43	75	49	38	5 430	6 021
Machinery, except electrical	1 490	14	41	72	75	109	185	230	208	341	215	6 091	6 798
Office, accounting, and computing machines	1 255	14	22	58	60	98	158	206	144	296	199	6 080	6 996
Electrical machinery, equipment, and supplies	3 012	89	64	151	157	374	565	638	430	473	71	5 166	5 685
Radio, television, and communication equipment	1 397	42	12	87	72	178	246	262	187	292	19	5 235	5 801
Motor vehicles and motor vehicle equipment	37	–	–	–	12	8	8	–	–	9	–	...	...
Aircraft and parts	286	–	5	9	5	19	45	41	32	107	23	6 594	7 406
Other transportation equipment	181	8	–	9	4	10	21	14	13	86	16	7 401	8 006
Professional and photographic equipment, and watches	468	–	5	20	22	57	90	117	75	50	32	5 342	5 665
Ordnance	165	–	11	7	21	7	26	17	48	28	–	5 618	6 438
Miscellaneous manufactures and durable goods—allocated	996	91	53	45	110	177	112	128	100	101	79	4 196	5 216
Nondurable goods	13 288	538	670	1 144	1 004	1 119	1 621	1 894	1 856	2 506	936	5 289	6 257
Meat products	112	–	5	15	–	8	8	16	36	24	–	6 111	...
Canning and preserving produce, seafoods, and beverages	153	5	6	5	5	39	31	16	25	9	12	4 532	4 952
Bakery products	179	21	17	13	19	23	15	30	26	5	10	3 848	...
Other food industries	456	11	11	61	45	46	77	49	60	49	47	4 701	6 056
Yarn, thread, and fabric mills	53	–	6	9	7	5	5	–	15	6	–	...	...
Other textile mill products	36	–	12	–	–	9	–	8	–	7	–	...	...
Apparel and other fabricated textile products	325	15	52	28	52	68	47	24	11	20	8	3 228	4 359
Paper and allied products	223	5	10	7	19	24	42	41	35	32	8	5 110	5 707
Printing, publishing, and allied industries	9 310	305	391	745	584	467	1 111	1 448	1 446	2 052	761	5 727	6 511
Chemicals and allied products	472	17	22	43	33	69	54	77	40	86	31	4 963	6 425
Petroleum and coal products	41	–	–	–	6	5	13	–	6	11	–	...	...
Rubber and miscellaneous plastic products	111	10	–	6	13	14	31	12	20	5	–	4 403	...
Footwear, except rubber	18	–	–	–	5	6	7	–	–	–	–	...	...
Other nondurable goods	1 799	149	138	212	216	336	180	173	136	200	59	3 549	4 200
Not specified manufacturing industries	308	9	10	11	23	31	28	74	36	62	24	5 568	5 870
Transportation, communications, and other public utilities[1]	**20 920**	**716**	**818**	**1 597**	**1 466**	**1 874**	**2 544**	**3 598**	**3 336**	**4 010**	**961**	**5 402**	**6 254**
Railroads and railway express service	461	12	–	5	29	19	32	52	94	172	46	6 867	7 605
Street railways and bus lines	1 683	135	114	432	367	268	77	107	79	64	40	2 437	5 115
Trucking service and warehousing	1 082	26	37	89	72	141	187	189	144	138	59	4 941	5 701
Water transportation	104	–	9	18	9	4	–	23	10	9	22	5 522	...
Air transportation	3 179	64	113	131	79	240	309	517	643	957	126	6 212	6 772
All other transportation	950	48	67	107	98	125	68	97	131	179	30	4 441	6 164
Communications	10 517	311	371	639	590	766	1 469	2 185	1 817	1 879	490	5 509	6 151
Electric and gas utilities	1 072	40	20	44	32	121	136	201	181	242	55	5 711	6 435
Water supply, sanitary services, and other utilities	364	5	–	18	8	41	38	68	69	96	21	6 058	6 478
Wholesale and retail trade	**78 580**	**7 783**	**7 429**	**10 404**	**9 933**	**11 941**	**10 031**	**7 718**	**5 404**	**5 882**	**2 055**	**3 313**	**4 585**
Wholesale trade	6 976	204	254	524	578	809	846	1 110	1 050	1 236	365	5 246	6 071
Food and farm products	837	24	34	52	65	116	103	176	126	105	36	5 139	5 660
Retail trade	71 604	7 579	7 175	9 880	9 355	11 132	9 185	6 608	4 354	4 646	1 690	3 163	4 406
Hardware, farm equipment, and building material retailing	758	33	50	73	71	103	123	93	80	93	39	4 398	5 415
General merchandise stores	19 682	2 355	2 154	3 003	2 599	3 310	2 469	1 713	956	788	335	2 896	4 129
Food stores	7 623	483	503	846	853	1 012	1 164	887	870	859	146	4 098	5 369
Motor vehicles and accessories retailing	1 453	39	86	117	111	152	203	236	201	189	119	5 078	5 960
Gasoline service stations	344	19	31	32	33	49	23	37	35	65	20	4 348	5 677
Apparel and accessories stores	6 941	661	827	1 158	916	991	992	510	327	379	180	2 900	4 334
Furniture, home furnishings, and equipment stores	2 324	151	190	271	232	278	301	328	187	268	118	4 133	5 375
Eating and drinking places	14 493	1 915	1 563	2 251	2 209	2 637	1 587	1 003	613	484	231	2 687	3 769
Drugstores	4 435	468	498	535	545	812	740	381	194	165	97	3 211	4 292
Other retail trade	13 551	1 455	1 273	1 594	1 786	1 788	1 583	1 420	891	1 356	405	3 373	4 563
Finance, insurance, and real estate	**32 866**	**1 297**	**1 792**	**2 694**	**2 785**	**3 376**	**4 882**	**5 420**	**3 870**	**4 785**	**1 965**	**4 920**	**5 757**
Banking and credit agencies	12 488	285	566	870	1 045	1 121	2 272	2 374	1 448	1 804	703	5 036	5 725
Insurance	7 925	264	285	557	547	695	1 146	1 438	1 254	1 402	337	5 326	6 082
Other finance and real estate	12 453	748	941	1 267	1 193	1 560	1 464	1 608	1 168	1 579	925	4 353	5 490
Business and repair services	**17 821**	**975**	**1 120**	**2 025**	**1 596**	**1 793**	**1 965**	**2 273**	**1 934**	**2 843**	**1 297**	**4 713**	**6 162**
Advertising	532	65	25	110	27	39	42	45	51	84	44	4 000	6 597
Commercial research, management, and programing services	7 313	292	269	695	505	536	721	956	983	1 645	711	5 668	6 872
Automobile services	668	16	42	71	70	98	75	94	98	95	9	4 493	5 669
Other business and repair services	9 308	602	784	1 149	994	1 120	1 127	1 178	802	1 019	533	4 004	5 501
Personal services	**41 146**	**5 216**	**4 712**	**7 451**	**7 206**	**6 493**	**4 111**	**2 269**	**1 354**	**1 673**	**661**	**2 443**	**3 221**
Private households	15 916	2 847	2 456	3 978	3 411	1 882	638	278	136	217	73	1 667	2 234
Hotels and lodging places	5 472	467	360	625	849	1 142	819	525	256	338	91	3 381	4 048
Laundering, cleaning, and other garment services	4 757	328	398	584	677	1 346	790	304	143	100	87	3 291	3 859
Barber and beauty shops	5 958	372	334	610	768	964	927	676	456	556	295	3 928	4 756
Other personal services	9 043	1 202	1 164	1 654	1 501	1 159	937	486	363	462	115	2 334	2 957
Entertainment and recreation services	**3 728**	**482**	**319**	**583**	**457**	**315**	**367**	**351**	**251**	**402**	**201**	**3 073**	**5 365**
Professional and related services	**151 712**	**7 498**	**7 877**	**13 838**	**12 825**	**13 179**	**13 706**	**15 498**	**16 540**	**31 788**	**18 963**	**5 447**	**6 601**
Health services	41 205	1 550	1 665	3 103	3 281	4 634	4 832	5 568	4 909	8 279	3 384	5 276	6 217
Educational services, government	48 281	2 313	2 354	4 197	4 264	3 409	3 407	3 187	4 008	11 429	9 713	6 252	7 575
Educational services, private	16 979	1 478	1 648	2 706	2 033	1 574	1 429	1 544	1 552	1 974	1 041	3 397	5 811
Welfare, religious, and nonprofit membership organizations	16 895	755	761	1 560	1 200	1 274	1 531	2 011	2 528	3 730	1 545	5 680	6 632
Other professional and related services	28 352	1 402	1 449	2 272	2 047	2 288	2 507	3 188	3 543	6 376	3 280	5 694	6 781
Public administration[1]	**120 274**	**1 879**	**2 487**	**4 619**	**4 482**	**5 682**	**8 974**	**14 623**	**17 691**	**39 383**	**20 454**	**6 983**	**7 717**
Postal service	4 872	97	112	192	166	329	340	493	1 147	1 809	187	6 616	7 119
Federal public administration	102 540	1 390	1 865	3 301	3 391	4 298	7 162	12 208	14 773	34 789	19 363	7 249	7 891
State and local public administration	6 208	171	256	621	412	376	616	1 060	851	1 403	442	5 615	6 489

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA—Continued													
Negro													
Experienced civilian labor force	**137 804**	**6 973**	**8 085**	**12 462**	**13 195**	**17 198**	**17 097**	**17 600**	**14 740**	**22 993**	**7 461**	**4 643**	**5 410**
Agriculture, forestry, and fisheries	**473**	**33**	**60**	**56**	**29**	**59**	**42**	**65**	**41**	**50**	**38**	**3 992**	**5 339**
Agriculture	466	26	60	56	29	59	42	65	41	50	38	4 071	5 402
Forestry and fisheries	7	7	–	–	–	–	–	–	–	–	–	...	...
Mining	–	–	–	–	–	–	–	–	–	–	–	–	–
Construction	**464**	**15**	**29**	**43**	**65**	**51**	**46**	**74**	**45**	**96**	–	**4 630**	**5 667**
Manufacturing	**4 592**	**190**	**190**	**334**	**339**	**585**	**641**	**644**	**624**	**911**	**134**	**5 026**	**5 686**
Durable goods	1 054	53	38	72	84	234	223	141	57	119	33	4 206	4 731
Logging	–	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous wood products	–	–	–	–	–	–	–	–	–	–	–	–	–
Furniture and fixtures	29	–	–	6	16	7	–	–	–	–	–	...	...
Stone, clay, and glass products	6	–	–	–	–	–	–	6	–	–	–	...	...
Cement, concrete, gypsum, and plaster products	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary iron and steel industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary nonferrous industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Fabricated metal industries, including not specified metal	67	4	–	13	–	–	19	22	9	–	–	...	...
Machinery, except electrical	152	4	6	21	8	20	24	24	15	16	14	4 708	...
Office, accounting, and computing machines	133	4	6	16	8	20	24	18	10	13	14	4 521	...
Electrical machinery, equipment, and supplies	354	18	12	20	15	101	103	37	8	33	7	4 107	4 574
Radio, television, and communication equipment	170	12	–	6	5	43	64	7	–	33	–	4 297	4 570
Motor vehicles and motor vehicle equipment	4	–	–	–	–	–	4	–	–	–	–	...	...
Aircraft and parts	29	–	–	–	–	–	7	14	–	8	–	...	...
Other transportation equipment	73	8	–	4	4	10	16	6	–	25	–	...	...
Professional and photographic equipment, and watches	51	–	5	–	–	20	14	5	–	–	7	...	...
Ordnance	17	–	–	3	5	–	5	4	–	–	–	...	...
Miscellaneous manufactures and durable goods—allocated	272	19	15	5	36	76	31	23	25	37	5	3 803	4 237
Nondurable goods	3 426	131	152	257	247	335	412	481	540	770	101	5 372	5 991
Meat products	9	–	–	5	–	–	4	–	–	–	–	...	–
Canning and preserving produce, seafoods, and beverages	23	–	–	–	5	13	5	–	–	–	–	...	...
Bakery products	33	3	–	–	–	12	6	4	8	–	–	...	...
Other food industries	99	–	7	27	23	4	24	6	3	5	–	...	...
Yarn, thread, and fabric mills	12	–	6	–	–	–	–	–	–	6	–	...	–
Other textile mill products	25	–	5	–	–	5	–	8	–	7	–	...	...
Apparel and other fabricated textile products	71	–	9	9	10	19	15	9	–	–	–	...	...
Paper and allied products	65	5	–	7	10	15	6	10	11	1	–	...	...
Printing, publishing, and allied industries	2 361	69	82	108	71	141	310	367	450	672	91	6 072	6 463
Chemicals and allied products	63	4	–	–	13	5	9	21	6	5	–	...	...
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	–	–	–	–	–	–	–	–	–	–	–	–	–
Footwear, except rubber	6	–	–	–	–	6	–	–	–	–	–	...	–
Other nondurable goods	659	50	43	101	115	115	33	56	62	74	10	3 178	3 483
Not specified manufacturing industries	112	6	–	5	8	16	6	22	27	22	–	5 682	...
Transportation, communications, and other public utilities[1]	**5 059**	**246**	**216**	**410**	**356**	**679**	**979**	**1 077**	**577**	**433**	**86**	**4 636**	**5 321**
Railroads and railway express service	73	12	–	–	5	3	8	19	11	10	5	...	...
Street railways and bus lines	223	9	6	42	38	43	10	40	15	15	5	3 384	5 014
Trucking service and warehousing	193	5	4	6	3	49	39	33	31	9	14	4 756	5 172
Water transportation	12	–	–	7	–	–	–	5	–	–	–	...	...
Air transportation	231	12	10	22	21	37	32	41	31	25	–	4 422	5 138
All other transportation	272	24	20	41	46	52	20	20	14	24	11	3 096	3 969
Communications	3 008	114	134	231	195	324	672	755	337	223	23	4 753	5 316
Electric and gas utilities	207	6	–	6	–	70	41	47	32	5	–	4 524	5 220
Water supply, sanitary services, and other utilities	88	–	–	3	–	6	23	25	17	9	5	...	...
Wholesale and retail trade	**17 123**	**1 211**	**1 253**	**1 638**	**2 272**	**3 864**	**2 727**	**1 838**	**1 088**	**982**	**250**	**3 566**	**4 137**
Wholesale trade	1 111	60	37	101	148	211	131	143	119	139	22	3 993	4 899
Food and farm products	96	7	–	10	5	13	14	28	13	6	–	...	...
Retail trade	16 012	1 151	1 216	1 537	2 124	3 653	2 596	1 695	969	843	228	3 541	4 096
Hardware, farm equipment, and building material retailing	50	–	–	8	–	–	14	16	–	8	4	...	...
General merchandise stores	3 343	314	299	356	460	783	537	295	174	85	40	3 310	3 943
Food stores	1 373	49	71	125	136	234	246	199	176	95	42	4 291	5 068
Motor vehicles and accessories retailing	86	–	10	3	5	15	12	10	18	–	13	...	...
Gasoline service stations	28	4	–	6	5	–	–	–	8	5	–	...	...
Apparel and accessories stores	1 108	53	131	58	174	273	226	119	30	44	–	3 505	4 013
Furniture, home furnishings, and equipment stores	341	13	–	36	29	77	62	64	23	18	19	4 250	4 698
Eating and drinking places	4 704	314	320	463	693	1 283	813	392	236	143	47	3 438	3 860
Drugstores	1 022	99	100	71	127	250	166	88	48	48	25	3 456	4 115
Other retail trade	3 957	305	285	411	495	738	520	512	256	397	38	3 654	4 189
Finance, insurance, and real estate	**4 962**	**257**	**278**	**540**	**476**	**798**	**853**	**869**	**391**	**424**	**76**	**4 155**	**4 859**
Banking and credit agencies	1 306	36	77	118	81	161	304	279	140	77	33	4 592	5 206
Insurance	1 251	72	22	114	106	204	237	277	97	113	9	4 454	5 087
Other finance and real estate	2 405	149	179	308	289	433	312	313	154	234	34	3 641	4 306
Business and repair services	**3 407**	**201**	**307**	**517**	**353**	**521**	**436**	**478**	**245**	**272**	**77**	**3 625**	**4 739**
Advertising	43	21	–	12	–	5	5	–	–	–	–	...	...
Commercial research, management, and programing services	615	16	11	88	29	87	82	108	69	105	20	4 933	5 931
Automobile services	104	–	12	10	–	29	–	18	9	26	–	5 056	...
Other business and repair services	2 645	164	284	407	324	400	349	352	167	141	57	3 359	4 414
Personal services	**23 720**	**2 436**	**2 966**	**4 772**	**4 932**	**4 244**	**2 143**	**1 051**	**409**	**599**	**168**	**2 342**	**2 862**
Private households	10 989	1 386	1 729	2 885	2 669	1 427	465	219	59	125	25	1 825	2 273
Hotels and lodging places	2 368	121	145	274	412	729	376	174	48	73	16	3 318	3 641
Laundering, cleaning, and other garment services	2 694	99	164	283	414	889	488	192	77	58	30	3 435	3 849
Barber and beauty shops	1 568	57	61	179	306	316	249	176	31	120	73	3 573	3 887
Other personal services	6 101	773	867	1 151	1 131	883	565	290	194	223	24	2 229	2 703
Entertainment and recreation services	**647**	**62**	**60**	**64**	**60**	**71**	**95**	**89**	**34**	**98**	**14**	**4 068**	**4 924**
Professional and related services	**38 531**	**1 483**	**1 665**	**2 659**	**2 840**	**3 956**	**4 615**	**4 872**	**4 287**	**7 848**	**4 306**	**5 420**	**5 808**
Health services	13 178	429	460	717	964	1 796	1 896	2 271	1 970	2 038	637	5 144	5 615
Educational services, government	12 207	378	457	800	804	838	1 078	872	804	3 534	2 642	7 062	6 833
Educational services, private	2 763	159	213	311	253	410	380	283	268	280	206	4 093	4 905
Welfare, religious, and nonprofit membership organizations	3 368	148	157	237	257	324	420	482	494	654	195	5 293	5 986
Other professional and related services	7 015	369	378	594	562	588	841	964	751	1 342	626	5 182	5 745
Public administration[1]	**38 826**	**839**	**1 061**	**1 429**	**1 473**	**2 370**	**4 520**	**6 543**	**6 999**	**11 280**	**2 312**	**6 168**	**6 596**
Postal service	3 278	62	80	83	103	214	258	398	815	1 216	49	6 541	6 920
Federal public administration	29 690	582	721	933	940	1 494	3 430	5 202	5 308	9 043	2 037	6 291	6 665
State and local public administration	1 845	42	80	161	130	156	238	311	324	308	95	5 371	5 927

[1]Includes allocated cases not shown separately.

Table 189. **Industry of the Female Experienced Civilian Labor Force by Earnings in 1969 and Race: 1970**—Continued

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	Females with earnings in 1969											Median earnings (dollars)	
	Total, 16 years old and over	$1 to $499 or loss	$500 to $999	$1,000 to $1,999	$2,000 to $2,999	$3,000 to $3,999	$4,000 to $5,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $9,999	$10,000 or more	All earners	Earners worked 50 to 52 weeks
WASHINGTON, D.C.–MD.–VA., SMSA—Continued													
Persons of Spanish Language													
Experienced civilian labor force	**12 179**	**780**	**695**	**1 262**	**1 323**	**1 473**	**1 632**	**1 386**	**1 044**	**1 861**	**723**	**4 341**	**5 372**
Agriculture, forestry, and fisheries	**54**	–	**5**	**20**	–	–	–	**7**	**9**	**5**	**8**	...	...
Agriculture	54	–	5	20	–	–	–	7	9	5	8	...	...
Forestry and fisheries	–	–	–	–	–	–	–	–	–	–	–	–	–
Mining	**6**	–	–	–	–	–	–	–	–	**6**	–	...	...
Construction	**33**	–	–	–	–	–	**4**	**6**	–	**23**	–	...	...
Manufacturing	**499**	**9**	**11**	**39**	**33**	**62**	**122**	**83**	**42**	**91**	**7**	**4 783**	**5 379**
Durable goods	139	–	11	15	6	28	33	6	9	31	–	4 288	...
Logging	–	–	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous wood products	–	–	–	–	–	–	–	–	–	–	–	–	–
Furniture and fixtures	–	–	–	–	–	–	–	–	–	–	–	–	–
Stone, clay, and glass products	–	–	–	–	–	–	–	–	–	–	–	–	–
Cement, concrete, gypsum, and plaster products	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary iron and steel industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Primary nonferrous industries	14	–	–	–	–	–	–	–	–	14	–	...	...
Fabricated metal industries, including not specified metal	6	–	6	–	–	–	–	–	–	–	–	...	–
Machinery, except electrical	55	–	–	–	–	14	26	–	9	6	–	...	...
Office, accounting, and computing machines	55	–	–	–	–	14	26	–	9	6	–	...	...
Electrical machinery, equipment, and supplies	50	–	–	15	6	5	7	6	–	11	–	...	...
Radio, television, and communication equipment	24	–	–	–	6	5	7	6	–	–	–	...	...
Motor vehicles and motor vehicle equipment	–	–	–	–	–	–	–	–	–	–	–	–	–
Aircraft and parts	–	–	–	–	–	–	–	–	–	–	–	–	–
Other transportation equipment	–	–	–	–	–	–	–	–	–	–	–	–	–
Professional and photographic equipment, and watches	–	–	–	–	–	–	–	–	–	–	–	–	–
Ordnance	–	–	–	–	–	–	–	–	–	–	–	–	–
Miscellaneous manufactures and durable goods—allocated	14	–	5	–	–	9	–	–	–	–	–	...	...
Nondurable goods	353	9	–	24	27	34	89	77	33	53	7	4 927	5 279
Meat products	–	–	–	–	–	–	–	–	–	–	–	–	–
Canning and preserving produce, seafoods, and beverages	13	–	–	–	–	7	6	–	–	–	–	...	...
Bakery products	17	–	–	–	–	–	–	8	9	–	–	...	...
Other food industries	–	–	–	–	–	–	–	–	–	–	–	–	–
Yarn, thread, and fabric mills	–	–	–	–	–	–	–	–	–	–	–	–	–
Other textile mill products	–	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	51	–	–	9	–	10	21	11	–	–	–	...	...
Paper and allied products	10	–	–	–	–	–	10	–	–	–	–	...	...
Printing, publishing, and allied industries	160	9	–	6	21	17	21	35	11	33	7	5 171	...
Chemicals and allied products	30	–	–	–	–	–	14	9	7	–	–	...	...
Petroleum and coal products	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber and miscellaneous plastic products	6	–	–	–	–	–	6	–	–	–	–	...	–
Footwear, except rubber	–	–	–	–	–	–	–	–	–	–	–	–	–
Other nondurable goods	66	–	–	9	6	–	11	14	6	20	–	...	...
Not specified manufacturing industries	7	–	–	–	–	–	–	–	–	7	–	...	...
Transportation, communications, and other public utilities[1]	**407**	–	**6**	**42**	**33**	**43**	**81**	**98**	**28**	**60**	**16**	**4 981**	**5 647**
Railroads and railway express service	17	–	–	–	–	–	–	–	–	10	7	...	...
Street railways and bus lines	42	–	–	15	8	11	–	–	–	8	–	...	...
Trucking service and warehousing	19	–	–	–	–	–	–	19	–	–	–	...	...
Water transportation	–	–	–	–	–	–	–	–	–	–	–	–	–
Air transportation	48	–	–	–	–	7	–	22	6	13	–	...	...
All other transportation	28	–	–	–	–	–	–	15	13	–	–	...	...
Communications	218	–	6	27	20	11	74	42	9	20	9	4 608	5 214
Electric and gas utilities	7	–	–	–	–	–	7	–	–	–	–	...	–
Water supply, sanitary services, and other utilities	–	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	**1 962**	**207**	**222**	**283**	**253**	**394**	**251**	**155**	**79**	**79**	**39**	**3 041**	**4 093**
Wholesale trade	105	–	13	6	21	26	6	–	26	7	–	3 481	...
Food and farm products	12	–	6	–	6	–	–	–	–	–	–	...	–
Retail trade	1 857	207	209	277	232	368	245	155	53	72	39	3 010	4 104
Hardware, farm equipment, and building material retailing	11	–	–	–	–	–	–	–	11	–	–	...	...
General merchandise stores	640	68	93	125	27	148	110	36	12	21	–	3 047	3 836
Food stores	115	9	5	–	14	36	23	24	–	4	–	3 819	...
Motor vehicles and accessories retailing	32	8	–	–	6	–	–	11	–	–	7	...	...
Gasoline service stations	–	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and accessories stores	286	33	7	23	72	69	58	7	–	12	5	3 116	4 154
Furniture, home furnishings, and equipment stores	47	10	5	19	13	–	–	–	–	–	–	...	...
Eating and drinking places	380	26	63	84	57	82	14	31	–	–	23	2 298	3 670
Drugstores	104	21	22	13	6	–	13	21	–	8	–	1 692	...
Other retail trade	242	32	14	13	37	33	27	25	30	27	4	3 758	5 281
Finance, insurance, and real estate	**1 251**	**44**	**34**	**47**	**123**	**112**	**219**	**231**	**232**	**183**	**26**	**5 201**	**5 770**
Banking and credit agencies	737	–	22	26	61	39	123	125	171	144	26	5 780	6 165
Insurance	255	28	–	10	10	39	50	83	28	7	–	4 810	5 169
Other finance and real estate	259	16	12	11	52	34	46	23	33	32	–	4 098	5 174
Business and repair services	**347**	**19**	**21**	**17**	**38**	**42**	**43**	**61**	**27**	**61**	**18**	**4 849**	**5 684**
Advertising	12	–	–	–	–	–	12	–	–	–	–	...	...
Commercial research, management, and programing services	140	13	13	–	5	14	16	–	13	48	18	6 692	...
Automobile services	19	–	–	–	–	6	–	8	5	–	–	...	...
Other business and repair services	176	6	8	17	33	22	15	53	9	13	–	4 133	...
Personal services	**2 187**	**236**	**224**	**413**	**421**	**408**	**299**	**105**	**22**	**42**	**17**	**2 524**	**3 222**
Private households	1 246	158	156	305	276	254	69	22	–	–	6	2 014	2 603
Hotels and lodging places	290	24	34	52	46	54	66	7	–	–	7	2 761	3 883
Laundering, cleaning, and other garment services	54	24	–	–	7	12	11	–	–	–	–	...	...
Barber and beauty shops	460	25	28	40	66	51	123	70	22	35	–	4 163	4 505
Other personal services	137	5	6	16	26	37	30	6	–	7	4	3 419	...
Entertainment and recreation services	**52**	–	–	**32**	**7**	–	**6**	–	–	**7**	–	...	...
Professional and related services	**3 314**	**217**	**117**	**250**	**300**	**263**	**435**	**389**	**365**	**678**	**300**	**5 193**	**6 323**
Health services	1 019	36	25	74	99	104	167	131	127	208	48	5 034	5 950
Educational services, government	704	47	16	61	61	36	104	58	52	187	82	5 466	7 267
Educational services, private	589	50	38	49	58	56	45	82	67	100	44	4 967	6 250
Welfare, religious, and nonprofit membership organizations	528	37	29	54	24	29	63	90	58	85	59	5 311	6 196
Other professional and related services	474	47	9	12	58	38	56	28	61	98	67	5 607	6 764
Public administration[1]	**2 067**	**48**	**55**	**119**	**115**	**149**	**172**	**251**	**240**	**626**	**292**	**6 519**	**7 354**
Postal service	41	–	–	–	12	6	12	–	–	11	–	...	...
Federal public administration	1 866	41	44	100	88	126	151	215	232	577	292	6 724	7 508
State and local public administration	55	–	–	7	–	–	–	25	–	23	–	...	...

[1]Includes allocated cases not shown separately.

Table 190. Place of Work During the Census Week, by Selected Characteristics: 1970

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
LYNCHBURG SMSA													
Total													
Means of Transportation													
Male, 16 years old and over	**28 815**	**12 105**	–	**10 111**	**969**	**422**	**603**	**16 710**	–	**6 790**	**7 466**	**1 509**	**945**
Mean earnings	$7 237	$8 176	–	$8 264	$8 372	$9 128	$5 718	$6 556	–	$6 889	$6 216	$7 498	$5 352
Private automobile, driver	21 433	8 906	–	7 368	794	284	460	12 527	–	5 644	5 061	1 124	698
Mean earnings	$8 062	$9 264	–	$9 458	$8 728	$10 263	$6 465	$7 208	–	$7 281	$7 152	$7 983	$5 769
Private automobile, passenger	3 083	1 267	–	1 023	128	60	56	1 816	–	757	789	191	79
Mean earnings	$4 848	$5 395	–	$5 396	...	...	...	$4 466	–	$4 416	$4 168	$5 937	...
Public transportation	771	663	–	629	5	6	23	108	–	44	52	10	2
Mean earnings	$3 693	$3 839	–	$3 869	...	...	...	...	–	...	...	...	...
Other means	3 528	1 269	–	1 091	42	72	64	2 259	–	345	1 564	184	166
Mean earnings	$5 083	$5 578	–	$5 419	...	...	...	$4 805	–	$6 288	$4 377	$6 286	$4 109
Male, 16 to 44 years old	**17 873**	**7 069**	–	**5 767**	**630**	**312**	**360**	**10 804**	–	**5 080**	**4 225**	**985**	**514**
Mean earnings	$6 808	$7 149	–	$7 096	$7 915	$8 805	$5 218	$6 586	–	$6 681	$6 397	$7 559	$5 329
Private automobile, driver	13 557	5 072	–	4 089	497	216	270	8 485	–	4 243	3 129	781	332
Mean earnings	$7 478	$8 108	–	$8 136	$8 164	$10 082	$6 006	$7 102	–	$7 023	$7 103	$7 993	$6 008
Private automobile, passenger	2 024	904	–	725	106	36	37	1 120	–	571	409	104	36
Mean earnings	$4 774	$5 116	–	$5 037	...	...	...	$4 499	–	$4 464	$4 389	...	...
Public transportation	344	294	–	276	5	–	13	50	–	24	24	–	2
Mean earnings	$2 640	$2 827	–	$2 995	...	–	...	...	–	...	...	–	...
Other means	1 948	799	–	677	22	60	40	1 149	–	242	663	100	144
Mean earnings	$4 995	$4 953	–	$4 697	...	...	...	$5 025	–	$6 311	$4 520	...	$4 044
Male, 45 to 64 years old	**9 631**	**4 444**	–	**3 836**	**321**	**94**	**193**	**5 187**	–	**1 579**	**2 791**	**496**	**321**
Mean earnings	$8 307	$9 992	–	$10 139	$9 381	...	$7 782	$6 864	–	$7 380	$6 502	$7 504	$6 485
Private automobile, driver	7 085	3 462	–	2 954	290	58	160	3 623	–	1 281	1 750	321	271
Mean earnings	$9 346	$11 072	–	$11 345	$9 647	...	$8 136	$7 697	–	$7 946	$7 611	$8 056	$6 646
Private automobile, passenger	881	266	–	217	16	24	9	615	–	186	311	87	31
Mean earnings	$5 207	$6 227	–	$6 180	...	...	...	$4 766	–	$4 267	$4 364	...	...
Public transportation	355	297	–	297	–	–	–	58	–	20	28	10	–
Mean earnings	$4 750	$4 921	–	$4 921	–	–	–	...	–	...	...	...	–
Other means	1 310	419	–	368	15	12	24	891	–	92	702	78	19
Mean earnings	$5 736	$7 049	–	$7 004	...	...	...	$5 118	–	...	$4 848	...	...
Male, 65 years old and over	**1 311**	**592**	–	**508**	**18**	**16**	**50**	**719**	–	**131**	**450**	**28**	**110**
Mean earnings	$5 210	$6 800	–	$7 356	...	...	...	$3 901	–	...	$2 740	...	...
Private automobile, driver	791	372	–	325	7	10	30	419	–	120	182	22	95
Mean earnings	$6 567	$8 200	–	$8 948	...	...	...	$5 117	–	...	$3 576	...	...
Private automobile, passenger	178	97	–	81	6	–	10	81	–	–	69	–	12
Mean earnings	$3 907	...	–	...	...	–	...	...	–	–	...	–	...
Public transportation	72	72	–	56	–	6	10	–	–	–	–	–	–
Mean earnings	...	...	–	...	–	...	...	–	–	–	–	–	–
Other means	270	51	–	46	5	–	–	219	–	11	199	6	3
Mean earnings	$2 548	...	–	...	...	–	–	$2 374	–	...	$2 240	...	...
Female, 16 years old and over	**19 488**	**9 599**	–	**8 267**	**632**	**105**	**595**	**9 889**	–	**4 552**	**4 371**	**365**	**601**
Mean earnings	$3 465	$3 425	–	$3 390	$4 179	...	$2 982	$3 505	–	$3 608	$3 319	$4 546	$3 446
Private automobile, driver	10 737	4 758	–	4 044	393	70	251	5 979	–	2 914	2 460	269	336
Mean earnings	$4 077	$4 165	–	$4 151	$4 554	...	$3 647	$4 006	–	$3 963	$4 061	$4 954	$3 213
Private automobile, passenger	4 866	1 984	–	1 590	201	22	171	2 882	–	1 453	1 147	85	197
Mean earnings	$3 095	$3 339	–	$3 291	$3 858	...	$3 312	$2 927	–	$3 095	$2 729	...	$2 595
Public transportation	2 046	1 850	–	1 682	31	13	124	196	–	111	68	11	6
Mean earnings	$2 243	$2 239	–	$2 266	...	...	...	$2 277	–	...	...	...	...
Other means	1 839	1 007	–	951	7	–	49	832	–	74	696	–	62
Mean earnings	$2 236	$2 270	–	$2 305	...	–	...	$2 194	–	...	$1 733	–	...
Female, 16 to 44 years old	**11 873**	**5 305**	–	**4 541**	**383**	**39**	**342**	**6 568**	–	**3 218**	**2 699**	**224**	**427**
Mean earnings	$3 240	$3 100	–	$3 105	$3 730	...	$2 371	$3 353	–	$3 597	$2 936	$4 360	$3 617
Private automobile, driver	6 861	2 712	–	2 265	259	32	156	4 149	–	2 136	1 600	157	256
Mean earnings	$3 760	$3 745	–	$3 822	$4 028	...	$2 306	$3 769	–	$3 954	$3 517	$4 799	$3 171
Private automobile, passenger	2 960	1 113	–	934	95	7	77	1 847	–	985	668	61	133
Mean earnings	$2 895	$3 146	–	$3 144	...	...	...	$2 744	–	$2 999	$2 353	...	$2 557
Public transportation	1 007	925	–	836	22	–	67	82	–	50	26	6	–
Mean earnings	$2 013	$2 023	–	$2 019	...	–	...	...	–	...	...	...	–
Other means	1 045	555	–	506	7	–	42	490	–	47	405	–	38
Mean earnings	$1 982	$1 647	–	$1 621	...	–	...	$2 363	–	...	$1 630	–	...
Female, 45 to 64 years old	**6 782**	**3 827**	–	**3 341**	**237**	**52**	**197**	**2 955**	–	**1 216**	**1 456**	**122**	**161**
Mean earnings	$3 934	$3 973	–	$3 836	$5 080	...	$4 622	$3 884	–	$3 681	$4 080	...	$3 271
Private automobile, driver	3 547	1 904	–	1 666	126	29	83	1 643	–	705	771	93	74
Mean earnings	$4 679	$4 799	–	$4 605	...	...	...	$4 540	–	$4 055	$5 063	...	...
Private automobile, passenger	1 747	805	–	617	102	10	76	942	–	430	424	24	64
Mean earnings	$3 523	$3 736	–	$3 589	...	...	...	$3 340	–	$3 309	$3 435	...	...
Public transportation	867	762	–	702	9	13	38	105	–	54	40	5	6
Mean earnings	$2 530	$2 513	–	$2 540	...	...	...	...	–	...	...	...	...
Other means	621	356	–	356	–	–	–	265	–	27	221	–	17
Mean earnings	$2 800	$3 220	–	$3 220	–	–	–	$2 235	–	...	$2 129	–	...
Female, 65 years old and over	**833**	**467**	–	**385**	**12**	**14**	**56**	**366**	–	**118**	**216**	**19**	**13**
Mean earnings	$2 865	$2 618	–	$2 876	...	...	...	$3 180	–	...	$2 974	...	...
Private automobile, driver	329	142	–	113	8	9	12	187	–	73	89	19	6
Mean earnings	$4 194	$3 694	–	...	...	...	...	$4 575	–	...	...	...	...
Private automobile, passenger	159	66	–	39	4	5	18	93	–	38	55	–	–
Mean earnings	$2 120	...	–	...	...	...	...	...	–	...	...	–	–
Public transportation	172	163	–	144	–	–	19	9	–	7	2	–	–
Mean earnings	$2 139	$2 187	–	$2 361	–	–	...	...	–	...	...	–	–
Other means	173	96	–	89	–	–	7	77	–	–	70	–	7
Mean earnings	$1 742	...	–	...	–	–	...	...	–	–	...	–	...
Years of School Completed													
Male, 16 years old and over	**28 815**	**12 105**	–	**10 111**	**969**	**422**	**603**	**16 710**	–	**6 790**	**7 466**	**1 509**	**945**
Elementary: 8 years or less	9 043	2 904	–	2 386	221	36	261	6 139	–	1 911	3 263	532	433
High school: 1 to 4 years	13 791	5 773	–	4 893	432	180	268	8 018	–	3 671	3 232	684	431
College: 1 to 3 years	2 537	1 339	–	1 160	73	89	17	1 198	–	706	347	110	35
4 years or more	3 444	2 089	–	1 672	243	117	57	1 355	–	502	624	183	46
Median school years completed	11.4	12.1	–	12.1	12.3	13.0	10.0	10.8	–	11.7	9.9	11.4	9.6
Female, 16 years old and over	**19 488**	**9 599**	–	**8 267**	**632**	**105**	**595**	**9 889**	–	**4 552**	**4 371**	**365**	**601**
Elementary: 8 years or less	3 798	1 936	–	1 570	144	36	186	1 862	–	676	1 029	62	95
High school: 1 to 4 years	11 358	5 331	–	4 731	260	25	315	6 027	–	3 177	2 275	211	364
College: 1 to 3 years	2 565	1 362	–	1 191	96	30	45	1 203	–	516	561	42	84
4 years or more	1 767	970	–	775	132	14	49	797	–	183	506	50	58
Median school years completed	12.1	12.1	–	12.1	12.3	...	12.0	12.2	–	12.2	12.1	12.2	12.4

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
LYNCHBURG SMSA—Continued													
Total—Continued													
Major Occupation Group													
Male, 16 years old and over	**28 815**	**12 105**	–	**10 111**	**969**	**422**	**603**	**16 710**	–	**6 790**	**7 466**	**1 509**	**945**
Professional, technical, and kindred workers	3 888	1 913	–	1 546	248	71	48	1 975	–	892	799	213	71
Managers and administrators, except farm	3 125	1 651	–	1 430	139	64	18	1 474	–	530	786	105	53
Salesworkers	1 869	1 045	–	869	37	104	35	824	–	420	259	93	52
Clerical and kindred workers	2 238	1 102	–	1 027	19	20	36	1 136	–	663	377	43	53
Craftsmen and kindred workers	6 408	2 224	–	1 757	174	85	208	4 184	–	1 641	1 858	440	245
Operatives, except transport	4 696	1 755	–	1 486	172	7	90	2 941	–	1 460	1 084	288	109
Transport equipment operatives	1 730	671	–	565	65	8	33	1 059	–	373	444	170	72
Laborers, except farm	2 012	731	–	611	35	7	78	1 281	–	389	733	87	72
Farm workers	949	34	–	21	13	–	–	915	–	20	727	19	149
Service workers, including private household	1 862	953	–	788	67	48	50	909	–	402	387	51	69
Armed Forces	38	26	–	11	–	8	7	12	–	–	12	–	–
Female, 16 years old and over	**19 488**	**9 599**	–	**8 267**	**632**	**105**	**595**	**9 889**	–	**4 552**	**4 371**	**365**	**601**
Professional, technical, and kindred workers	3 015	1 632	–	1 325	199	17	91	1 383	–	431	761	114	77
Managers and administrators, except farm	582	278	–	254	14	10	–	304	–	93	147	13	51
Salesworkers	1 083	556	–	460	16	11	69	527	–	309	162	5	51
Clerical and kindred workers	5 531	2 627	–	2 380	106	22	119	2 904	–	1 636	1 065	90	113
Craftsmen and kindred workers	447	244	–	214	–	16	14	203	–	123	66	7	7
Operatives, except transport	4 236	1 909	–	1 758	21	5	125	2 327	–	1 354	748	66	159
Transport equipment operatives	109	40	–	–	–	–	40	69	–	20	32	–	17
Laborers, except farm	176	63	–	59	–	–	4	113	–	7	97	9	–
Farm workers	67	6	–	6	–	–	–	61	–	–	61	–	–
Service workers, including private household	4 242	2 244	–	1 811	276	24	133	1 998	–	579	1 232	61	126
Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–	–
NEWPORT NEWS–HAMPTON SMSA													
Total													
Means of Transportation													
Male, 16 years old and over	**82 372**	**72 970**	**15 475**	**45 996**	**1 032**	**6 079**	**4 388**	**9 402**	**969**	**3 634**	**2 572**	**1 575**	**652**
Mean earnings	$7 346	$7 307	$8 809	$6 841	$7 962	$7 962	$5 838	$7 649	$9 395	$9 193	$5 720	$7 283	$4 937
Private automobile, driver	52 228	45 988	9 844	28 651	819	4 041	2 633	6 240	585	3 018	1 247	1 108	282
Mean earnings	$8 620	$8 590	$9 295	$8 457	$8 111	$8 916	$7 053	$8 839	$10 006	$9 612	$7 929	$7 973	$5 575
Private automobile, passenger	9 854	8 605	3 261	3 939	158	804	443	1 249	334	424	172	210	109
Mean earnings	$6 880	$6 856	$8 857	$5 408	$7 932	$6 658	$4 968	$7 047	$8 336	$7 388	$4 257	$7 550	...
Public transportation	4 892	4 812	1 858	2 007	27	458	462	80	19	14	32	7	8
Mean earnings	$5 314	$5 318	$6 679	$4 126	...	$6 467	$3 834	...	...	...	...	...	...
Other means	15 398	13 565	512	11 399	28	776	850	1 833	31	178	1 121	250	253
Mean earnings	$3 970	$3 949	$6 889	$3 751	...	$5 231	$3 615	$4 120	...	$6 520	$3 554	$4 067	$4 228
Male, 16 to 44 years old	**59 546**	**52 784**	**10 032**	**34 650**	**599**	**4 195**	**3 308**	**6 762**	**638**	**2 607**	**1 884**	**1 138**	**495**
Mean earnings	$6 560	$6 525	$8 407	$5 914	$8 101	$7 610	$5 549	$6 837	$9 488	$8 379	$4 670	$6 365	$4 641
Private automobile, driver	36 312	32 109	6 542	20 267	478	2 810	2 012	4 203	369	2 131	755	754	194
Mean earnings	$7 917	$7 899	$8 927	$7 576	$8 316	$8 654	$6 650	$8 055	$10 172	$8 750	$6 641	$7 104	$5 597
Private automobile, passenger	6 912	6 003	2 211	2 824	102	549	317	909	257	304	117	146	85
Mean earnings	$6 227	$6 144	$8 220	$4 570	...	$6 339	$4 910	$6 771	$8 377	$6 777	...	$6 575	...
Public transportation	2 838	2 777	998	1 235	–	255	289	61	–	14	32	7	8
Mean earnings	$4 654	$4 662	$6 017	$3 584	–	$5 420	$3 926	...	–	...	...	...	...
Other means	13 484	11 895	281	10 324	19	581	690	1 589	12	158	980	231	208
Mean earnings	$3 480	$3 443	$6 278	$3 299	...	$4 722	$3 312	$3 753	...	$6 511	$3 247	$3 866	$3 424
Male, 45 to 64 years old	**21 482**	**18 982**	**5 302**	**10 530**	**412**	**1 732**	**1 006**	**2 500**	**331**	**990**	**609**	**413**	**157**
Mean earnings	$9 551	$9 497	$9 607	$9 823	$7 956	$9 010	$6 965	$9 963	$9 214	$11 432	$9 411	$9 410	$5 871
Private automobile, driver	15 015	13 086	3 193	7 852	320	1 140	581	1 929	216	850	445	330	88
Mean earnings	$10 310	$10 259	$10 058	$10 630	$8 069	$9 732	$8 596	$10 656	$9 722	$11 898	$10 603	$9 507	...
Private automobile, passenger	2 837	2 497	1 041	1 052	56	222	126	340	77	120	55	64	24
Mean earnings	$8 556	$8 661	$10 257	$7 773	...	$7 390	...	$7 786	...	...	...	...	...
Public transportation	1 914	1 895	837	673	27	203	155	19	19	–	–	–	–
Mean earnings	$6 492	$6 480	$7 627	$5 251	...	$7 782	$3 965	...	...	–	–	–	–
Other means	1 716	1 504	231	953	9	167	144	212	19	20	109	19	45
Mean earnings	$7 966	$8 052	$7 631	$8 671	...	$7 724	$5 229	$7 357	...	...	...	...	...
Male, 65 years old and over	**1 344**	**1 204**	**141**	**816**	**21**	**152**	**74**	**140**	–	**37**	**79**	**24**	–
Mean earnings	$6 915	$7 078	$7 352	$7 684	...	$5 757	...	$5 511	–	...	...	...	–
Private automobile, driver	901	793	109	532	21	91	40	108	–	37	47	24	–
Mean earnings	$8 780	$9 040	...	$9 934	...	...	...	...	–	...	...	...	–
Private automobile, passenger	105	105	9	63	–	33	–	–	–	–	–	–	–
Mean earnings	...	...	...	...	–	...	–	–	–	–	–	–	–
Public transportation	140	140	23	99	–	–	18	–	–	–	–	–	–
Mean earnings	$2 605	$2 605	...	...	–	–	...	–	–	–	–	–	–
Other means	198	166	–	122	–	28	16	32	–	–	32	–	–
Mean earnings	$2 706	$3 049	–	...	–	...	...	...	–	–	...	–	–
Female, 16 years old and over	**36 329**	**32 549**	**3 542**	**24 086**	**306**	**2 519**	**2 096**	**3 780**	**92**	**1 204**	**1 339**	**960**	**185**
Mean earnings	$3 613	$3 610	$4 176	$3 592	$4 433	$3 622	$2 721	$3 647	...	$3 982	$3 289	$3 631	$3 577
Private automobile, driver	22 284	19 704	1 911	15 009	194	1 498	1 092	2 580	77	907	772	712	112
Mean earnings	$4 178	$4 189	$4 556	$4 216	$4 078	$4 113	$3 300	$4 093	...	$4 252	$3 895	$4 050	...
Private automobile, passenger	6 562	5 794	864	3 947	112	491	380	768	15	249	273	184	47
Mean earnings	$3 423	$3 434	$4 494	$3 256	...	$3 587	$2 206	$3 339	...	$3 548	$3 623	$2 815	...
Public transportation	4 251	4 161	629	2 813	–	332	387	90	–	10	59	15	6
Mean earnings	$2 168	$2 191	$2 846	$2 066	–	$2 458	$1 802	...	–	...	...	...	...
Other means	3 232	2 890	138	2 317	–	198	237	342	–	38	235	49	20
Mean earnings	$2 009	$2 054	$2 974	$1 974	–	$1 953	$2 380	$1 634	–	...	$1 383	...	...
Female, 16 to 44 years old	**24 098**	**21 523**	**2 302**	**16 022**	**242**	**1 575**	**1 382**	**2 575**	**64**	**890**	**850**	**645**	**126**
Mean earnings	$3 370	$3 382	$3 805	$3 371	$4 307	$3 560	$2 440	$3 268	...	$3 769	$2 779	$3 037	...
Private automobile, driver	15 374	13 591	1 305	10 401	168	998	719	1 783	49	693	502	466	73
Mean earnings	$3 851	$3 877	$4 170	$3 896	$3 759	$3 930	$3 024	$3 657	...	$4 051	$3 279	$3 377	...
Private automobile, passenger	4 494	3 963	539	2 724	74	319	307	531	15	157	186	139	34
Mean earnings	$3 072	$3 100	$4 096	$2 954	...	$3 414	$1 729	$2 867	...	$3 230	$2 795	$2 541	...
Public transportation	2 345	2 277	364	1 558	–	139	216	68	–	10	46	6	6
Mean earnings	$2 101	$2 132	$2 388	$2 102	–	$2 490	$1 685	...	–	...	...	...	...
Other means	1 885	1 692	94	1 339	–	119	140	193	–	30	116	34	13
Mean earnings	$1 726	$1 746	...	$1 615	–	...	$2 159	$1 545	–	...	...	...	...

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
NEWPORT NEWS–HAMPTON SMSA—Continued													
Total—Continued													
Means of Transportation—Continued													
Female, 45 to 64 years old	**11 292**	**10 188**	**1 150**	**7 479**	**51**	**862**	**646**	**1 104**	**28**	**314**	**439**	**284**	**39**
Mean earnings	$4 189	$4 164	$5 053	$4 122	...	$3 831	$3 451	$4 423	...	$4 584	$4 404	$4 531	...
Private automobile, driver	6 629	5 862	597	4 428	18	473	346	767	28	214	255	238	32
Mean earnings	$4 931	$4 945	$5 439	$4 988	...	$4 560	$4 033	$4 823	...	$4 905	$5 130	$4 696	...
Private automobile, passenger	1 935	1 716	295	1 158	33	157	73	219	–	92	82	38	7
Mean earnings	$4 195	$4 151	$5 438	$3 866	...	$3 753	...	$4 543	–	...	...	...	...
Public transportation	1 638	1 635	224	1 098	–	169	144	3	–	–	3	–	–
Mean earnings	$2 312	$2 315	$3 613	$2 043	–	$2 477	$2 179	...	–	–	...	–	–
Other means	1 090	975	34	795	–	63	83	115	–	8	99	8	–
Mean earnings	$2 485	$2 587	...	$2 541	–	...	...	...	–	...	...	...	–
Female, 65 years old and over	**939**	**838**	**90**	**585**	**13**	**82**	**68**	**101**	**–**	**–**	**50**	**31**	**20**
Mean earnings	$2 950	$2 725	...	$2 874	...	...	...	...	–	–	...	...	...
Private automobile, driver	281	251	9	180	8	27	27	30	–	–	15	8	7
Mean earnings	$4 259	$3 414	...	$3 711	...	...	...	...	–	–	...	...	...
Private automobile, passenger	133	115	30	65	5	15	–	18	–	–	5	7	6
Mean earnings	$4 042	...	...	...	...	...	–	...	–	–	...	...	...
Public transportation	268	249	41	157	–	24	27	19	–	–	10	9	–
Mean earnings	$1 877	$1 919	...	$1 879	–	...	...	...	–	–	...	...	–
Other means	257	223	10	183	–	16	14	34	–	–	20	7	7
Mean earnings	$2 073	$2 056	...	$2 139	–	...	...	...	–	–	...	...	...
Years of School Completed													
Male, 16 years old and over	**82 372**	**72 970**	**15 475**	**45 996**	**1 032**	**6 079**	**4 388**	**9 402**	**969**	**3 634**	**2 572**	**1 575**	**652**
Elementary: 8 years or less	14 217	12 597	2 965	6 832	152	1 132	1 516	1 620	229	486	462	295	148
High school: 1 to 4 years	46 508	41 110	8 427	26 484	675	3 254	2 270	5 398	575	1 965	1 559	913	386
College: 1 to 3 years	10 754	9 693	2 194	6 246	107	928	218	1 061	73	552	226	150	60
4 years or more	10 893	9 570	1 889	6 434	98	765	384	1 323	92	631	325	217	58
Median school years completed	12.3	12.3	12.3	12.4	12.1	12.4	11.2	12.3	12.1	12.5	12.2	12.1	12.3
Female, 16 years old and over	**36 329**	**32 549**	**3 542**	**24 086**	**306**	**2 519**	**2 096**	**3 780**	**92**	**1 204**	**1 339**	**960**	**185**
Elementary: 8 years or less	4 603	4 174	239	3 152	47	313	423	429	–	103	157	127	42
High school: 1 to 4 years	22 712	20 249	2 622	14 727	170	1 431	1 299	2 463	71	802	851	608	131
College: 1 to 3 years	4 954	4 411	502	3 237	32	457	183	543	15	174	170	172	12
4 years or more	4 060	3 715	179	2 970	57	318	191	345	6	125	161	53	–
Median school years completed	12.3	12.3	12.4	12.3	12.3	12.5	11.9	12.3	...	12.4	12.1	12.3	11.9
Major Occupation Group													
Male, 16 years old and over	**82 372**	**72 970**	**15 475**	**45 996**	**1 032**	**6 079**	**4 388**	**9 402**	**969**	**3 634**	**2 572**	**1 575**	**652**
Professional, technical, and kindred workers	11 284	9 895	3 068	5 417	199	929	282	1 389	226	777	197	133	56
Managers and administrators, except farm	5 435	4 785	735	3 318	82	503	147	650	49	296	171	134	–
Salesworkers	3 092	2 879	376	2 047	–	319	137	213	9	76	69	47	12
Clerical and kindred workers	4 608	4 295	1 458	2 140	127	441	129	313	63	85	56	95	14
Craftsmen and kindred workers	17 016	15 044	5 755	6 509	273	1 563	944	1 972	416	681	365	428	82
Operatives, except transport	5 338	4 761	2 085	1 728	76	531	341	577	162	161	143	97	14
Transport equipment operatives	2 321	2 091	350	1 325	71	163	182	230	12	100	31	51	36
Laborers, except farm	3 467	3 064	416	1 946	43	220	439	403	11	179	127	59	27
Farm workers	243	157	7	69	–	18	63	86	7	38	15	6	20
Service workers, including private household	4 847	4 312	790	2 836	26	320	340	535	14	139	179	168	35
Armed Forces	24 721	21 687	435	18 661	135	1 072	1 384	3 034	–	1 102	1 219	357	356
Female, 16 years old and over	**36 329**	**32 549**	**3 542**	**24 086**	**306**	**2 519**	**2 096**	**3 780**	**92**	**1 204**	**1 339**	**960**	**185**
Professional, technical, and kindred workers	6 709	5 989	337	4 767	103	514	268	720	28	299	232	142	19
Managers and administrators, except farm	1 232	1 127	144	841	12	77	53	105	14	33	42	16	–
Salesworkers	3 111	2 808	488	1 923	7	221	169	303	7	121	78	90	7
Clerical and kindred workers	12 758	11 441	2 063	7 700	114	878	686	1 317	29	491	438	289	70
Craftsmen and kindred workers	491	457	71	347	–	34	5	34	–	16	11	–	7
Operatives, except transport	2 560	2 361	155	1 757	18	225	206	199	14	62	46	49	28
Transport equipment operatives	592	476	13	410	–	5	48	116	–	24	86	6	–
Laborers, except farm	239	211	25	142	8	13	23	28	–	7	9	12	–
Farm workers	46	38	–	32	–	–	6	8	–	8	–	–	–
Service workers, including private household	8 181	7 255	246	5 836	44	528	601	926	–	143	380	356	47
Armed Forces	410	386	–	331	–	24	31	24	–	–	17	–	7
Negro													
Means of Transportation													
Male, 16 years old and over	**16 384**	**15 281**	**3 553**	**8 812**	**205**	**1 238**	**1 473**	**1 103**	**50**	**316**	**289**	**306**	**142**
Mean earnings	$5 328	$5 360	$6 761	$4 925	$5 578	$6 025	$3 989	$4 886	...	$5 690	$4 024	$5 307	$3 626
Private automobile, driver	7 854	7 201	1 621	4 228	105	534	713	653	24	220	126	206	77
Mean earnings	$6 299	$6 349	$7 113	$6 205	...	$7 720	$4 569	$5 745	...	$6 006	...	$6 406	...
Private automobile, passenger	2 339	2 092	459	1 223	57	208	145	247	16	90	61	59	21
Mean earnings	$4 819	$4 920	$7 509	$4 144	...	$4 756	$3 117	$3 963	...	...	...	...	...
Public transportation	3 368	3 353	1 350	1 338	27	247	391	15	7	–	8	–	–
Mean earnings	$4 923	$4 922	$6 160	$3 967	...	$5 287	$3 598	...	...	–	...	–	–
Other means	2 823	2 635	123	2 023	16	249	224	188	3	6	94	41	44
Mean earnings	$3 531	$3 561	...	$3 357	...	$4 185	$3 387	$3 104	...	...	...	...	...
Male, 16 to 44 years old	**10 836**	**10 125**	**2 189**	**6 056**	**80**	**801**	**999**	**711**	**23**	**205**	**169**	**218**	**96**
Mean earnings	$4 958	$4 990	$6 415	$4 585	...	$5 427	$3 880	$4 504	...	$5 653	$3 724	$4 330	...
Private automobile, driver	5 077	4 685	1 020	2 805	32	317	511	392	12	139	52	143	46
Mean earnings	$6 144	$6 198	$7 006	$6 116	...	$7 111	$4 439	$5 488	...	$5 984	...	$5 506	...
Private automobile, passenger	1 490	1 339	322	758	37	126	96	151	11	60	31	34	15
Mean earnings	$4 166	$4 200	$6 316	$3 360	...	...	...	$3 859	...	...	...	...	...
Public transportation	2 014	2 006	795	825	–	153	233	8	–	–	8	–	–
Mean earnings	$4 496	$4 504	$5 691	$3 497	–	$4 760	$3 854	...	–	–	...	–	–
Other means	2 255	2 095	52	1 668	11	205	159	160	–	6	78	41	35
Mean earnings	$3 224	$3 255	...	$3 104	...	$3 905	$2 817	$2 807	–	...	...	...	...
Male, 45 to 64 years old	**5 190**	**4 806**	**1 342**	**2 508**	**125**	**408**	**423**	**384**	**27**	**111**	**112**	**88**	**46**
Mean earnings	$6 234	$6 282	$7 406	$5 943	...	$7 054	$4 283	$5 636	...	...	...	...	...
Private automobile, driver	2 638	2 385	601	1 336	73	201	174	253	12	81	66	63	31
Mean earnings	$6 701	$6 751	$7 296	$6 587	...	$8 493	$4 874	$6 235	...	...	...	...	...
Private automobile, passenger	794	698	128	432	20	69	49	96	5	30	30	25	6
Mean earnings	$6 119	$6 393	...	$5 607	...	...	...	...	...	...	...	...	...
Public transportation	1 238	1 231	542	428	27	94	140	7	7	–	–	–	–
Mean earnings	$5 863	$5 851	$6 982	$5 106	...	...	$3 475	...	...	–	–	–	–
Other means	520	492	71	312	5	44	60	28	3	–	16	–	9
Mean earnings	$4 923	$4 930	...	$4 803	...	...	...	...	...	–	...	–	...

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Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities): Total	Working inside central city: In central business district	Working inside central city: Elsewhere	Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Living outside central city (cities): Total	Working inside central city: In central business district	Working inside central city: Elsewhere	Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
NEWPORT NEWS–HAMPTON SMSA—Continued													
Negro—Continued													
Means of Transportation—Continued													
Male, 65 years old and over	358	350	22	248	–	29	51	8	–	–	8	–	–
Mean earnings	$3 395	$3 407	...	$2 947	–	...	...	...	–	–	...	–	–
Private automobile, driver	139	131	–	87	–	16	28	8	–	–	8	–	–
Mean earnings	$4 348	...	–	...	–	...	...	...	–	–	...	–	–
Private automobile, passenger	55	55	9	33	–	13	–	–	–	–	–	–	–
Mean earnings	...	...	...	...	–	...	–	–	–	–	–	–	–
Public transportation	116	116	13	85	–	–	18	–	–	–	–	–	–
Mean earnings	...	...	...	...	–	–	...	–	–	–	–	–	–
Other means	48	48	–	43	–	–	5	–	–	–	–	–	–
Mean earnings	...	...	–	...	–	–	...	–	–	–	–	–	–
Female, 16 years old and over	10 425	9 621	598	7 395	49	754	825	804	–	139	277	306	82
Mean earnings	$2 862	$2 847	$2 708	$2 886	...	$3 405	$2 040	$3 043	–	$3 503	$2 893	$3 140	...
Private automobile, driver	4 175	3 789	159	3 008	24	297	301	386	–	70	110	177	29
Mean earnings	$3 940	$3 974	$3 555	$4 092	...	$4 932	$2 270	$3 614	–	...	...	$3 846	...
Private automobile, passenger	1 843	1 542	61	1 260	25	115	81	301	–	59	92	110	40
Mean earnings	$2 865	$2 832	...	$2 788	...	...	...	$3 031	–	...	...	...	...
Public transportation	3 183	3 123	362	2 167	–	257	337	60	–	10	44	–	6
Mean earnings	$1 956	$1 966	$2 337	$1 876	–	$2 293	$1 894	...	–	...	...	–	...
Other means	1 224	1 167	16	960	–	85	106	57	–	–	31	19	7
Mean earnings	$1 539	$1 568	...	$1 513	–	...	...	...	–	–	...	...	...
Female, 16 to 44 years old	6 703	6 160	433	4 786	40	418	483	543	–	102	178	212	51
Mean earnings	$2 830	$2 847	$2 587	$2 897	...	$3 455	$1 997	$2 627	–	...	$1 970	$2 688	...
Private automobile, driver	2 813	2 563	106	2 079	24	177	177	250	–	57	69	113	11
Mean earnings	$3 750	$3 783	...	$3 917	...	$4 348	$2 189	$3 408	–	...	...	...	...
Private automobile, passenger	1 249	1 033	48	847	16	75	47	216	–	35	67	80	34
Mean earnings	$2 685	$2 777	...	$2 707	...	...	...	$2 243	–	...	...	...	...
Public transportation	1 875	1 828	263	1 257	–	111	197	47	–	10	31	–	6
Mean earnings	$2 043	$2 062	$2 207	$2 019	–	...	$1 834	...	–	...	...	–	...
Other means	766	736	16	603	–	55	62	30	–	–	11	19	–
Mean earnings	$1 611	$1 639	...	$1 482	–	...	...	...	–	–	...	...	–
Female, 45 to 64 years old	3 421	3 200	157	2 425	9	303	306	221	–	37	79	87	18
Mean earnings	$3 030	$2 945	$3 011	$2 961	...	$3 440	$2 257	$4 246	–	...	...	...	...
Private automobile, driver	1 335	1 199	53	911	–	120	115	136	–	13	41	64	18
Mean earnings	$4 407	$4 453	...	$4 559	–	...	...	$3 993	–	...	...	...	...
Private automobile, passenger	548	476	13	388	9	32	34	72	–	24	25	23	–
Mean earnings	$3 206	$2 874	...	$3 020	...	...	...	...	–	...	...	...	–
Public transportation	1 159	1 156	91	820	–	132	113	3	–	–	3	–	–
Mean earnings	$1 877	$1 879	...	$1 677	–	$2 274	...	...	–	–	...	–	–
Other means	379	369	–	306	–	19	44	10	–	–	10	–	–
Mean earnings	$1 448	$1 478	–	$1 569	–	...	...	...	–	–	...	–	–
Female, 65 years old and over	301	261	8	184	–	33	36	40	–	–	20	7	13
Mean earnings	$1 693	$1 637	...	$1 594	–	...	...	...	–	–	...	...	...
Private automobile, driver	27	27	–	18	–	–	9	–	–	–	–	–	–
Mean earnings	...	...	–	...	–	–	...	–	–	–	–	–	–
Private automobile, passenger	46	33	–	25	–	8	–	13	–	–	–	7	6
Mean earnings	...	...	–	...	–	...	–	...	–	–	–	...	...
Public transportation	149	139	8	90	–	14	27	10	–	–	10	–	–
Mean earnings	$1 474	$1 427	...	...	–	...	...	...	–	–	...	–	–
Other means	79	62	–	51	–	11	–	17	–	–	10	–	7
Mean earnings	...	...	–	...	–	...	–	...	–	–	...	–	...
Years of School Completed													
Male, 16 years old and over	16 384	15 281	3 553	8 812	205	1 238	1 473	1 103	50	316	289	306	142
Elementary: 8 years or less	5 470	5 042	1 245	2 582	90	457	668	428	29	125	129	88	57
High school: 1 to 4 years	8 787	8 193	1 897	4 873	83	613	727	594	21	170	153	181	69
College: 1 to 3 years	1 303	1 273	294	832	21	94	32	30	–	7	–	15	8
4 years or more	824	773	117	525	11	74	46	51	–	14	7	22	8
Median school years completed	11.0	11.1	10.8	11.5	10.0	11.1	9.6	10.3	...	10.4	9.5	10.9	12.1
Female, 16 years old and over	10 425	9 621	598	7 395	49	754	825	804	–	139	277	306	82
Elementary: 8 years or less	2 526	2 285	78	1 725	33	163	286	241	–	34	76	89	42
High school: 1 to 4 years	5 586	5 128	407	3 900	9	349	463	458	–	94	155	175	34
College: 1 to 3 years	1 277	1 215	90	907	7	169	42	62	–	11	24	21	6
4 years or more	1 036	993	23	863	–	73	34	43	–	–	22	21	–
Median school years completed	11.7	11.8	12.1	11.8	...	12.3	10.4	10.9	–	12.2	10.6	11.2	...
Major Occupation Group													
Male, 16 years old and over	16 384	15 281	3 553	8 812	205	1 238	1 473	1 103	50	316	289	306	142
Professional, technical, and kindred workers	919	882	168	578	9	70	57	37	–	8	–	20	9
Managers and administrators, except farm	363	340	29	249	–	56	6	23	–	23	–	–	–
Salesworkers	213	213	26	146	–	30	11	–	–	–	–	–	–
Clerical and kindred workers	1 196	1 168	374	572	55	105	62	28	–	5	4	19	–
Craftsmen and kindred workers	3 690	3 486	1 514	1 362	47	342	221	204	29	63	47	53	12
Operatives, except transport	1 624	1 509	588	583	7	151	180	115	11	34	43	13	14
Transport equipment operatives	1 195	1 116	215	675	31	71	124	79	6	26	19	22	6
Laborers, except farm	1 935	1 801	314	1 022	24	105	336	134	4	52	37	28	13
Farm workers	75	53	–	20	–	9	24	22	–	15	–	–	7
Service workers, including private household	2 339	2 103	306	1 427	14	166	190	236	–	48	58	108	22
Armed Forces	2 835	2 610	19	2 178	18	133	262	225	–	42	81	43	59
Female, 16 years old and over	10 425	9 621	598	7 395	49	754	825	804	–	139	277	306	82
Professional, technical, and kindred workers	1 602	1 527	52	1 237	7	178	53	75	–	28	26	21	–
Managers and administrators, except farm	132	126	6	106	–	14	–	6	–	–	6	–	–
Salesworkers	347	334	87	196	–	28	23	13	–	8	–	5	–
Clerical and kindred workers	1 626	1 503	197	1 063	–	82	161	123	–	17	43	30	33
Craftsmen and kindred workers	103	89	–	80	–	9	–	14	–	10	4	–	–
Operatives, except transport	1 321	1 216	53	873	18	131	141	105	–	21	38	18	28
Transport equipment operatives	158	152	13	109	–	5	25	6	–	–	6	–	–
Laborers, except farm	90	84	8	58	–	5	13	6	–	–	–	6	–
Farm workers	22	22	–	16	–	–	6	–	–	–	–	–	–
Service workers, including private household	4 991	4 535	182	3 629	24	302	398	456	–	55	154	226	21
Armed Forces	33	33	–	28	–	–	5	–	–	–	–	–	–

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city: In central business district	Working inside central city: Elsewhere	Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city: In central business district	Working inside central city: Elsewhere	Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
NORFOLK-PORTSMOUTH SMSA													
Total													
Means of Transportation													
Male, 16 years old and over	201 321	128 625	5 426	99 875	6 311	4 328	12 685	72 696	2 292	28 733	31 887	2 935	6 849
Mean earnings	$6 426	$5 851	$8 636	$5 769	$6 788	$7 669	$4 217	$7 443	$10 283	$9 007	$6 281	$8 578	$4 850
Private automobile, driver	132 018	78 397	3 972	59 766	4 738	2 758	7 163	53 621	1 963	23 618	21 342	2 129	4 569
Mean earnings	$7 337	$6 735	$9 921	$6 638	$7 375	$8 274	$4 761	$8 218	$10 779	$9 245	$7 398	$8 872	$5 339
Private automobile, passenger	21 987	15 683	479	12 259	844	646	1 455	6 304	180	2 584	2 123	296	1 121
Mean earnings	$5 349	$5 064	$5 960	$5 159	$4 844	$6 912	$3 271	$6 059	$7 527	$8 075	$4 216	$8 071	$4 138
Public transportation	15 486	12 513	560	9 614	343	368	1 628	2 973	69	1 382	1 149	145	228
Mean earnings	$4 704	$4 512	$4 920	$4 498	$4 141	$7 286	$3 901	$5 516	...	$7 652	$2 991	$7 130	$4 247
Other means	31 830	22 032	415	18 236	386	556	2 439	9 798	80	1 149	7 273	365	931
Mean earnings	$4 226	$4 028	$4 448	$4 003	$6 186	$5 803	$3 397	$4 672	...	$7 850	$4 125	$7 851	$3 456
Male, 16 to 44 years old	150 595	96 423	2 842	75 644	4 257	3 006	10 674	54 172	1 515	19 380	25 220	2 096	5 961
Mean earnings	$5 558	$4 941	$7 540	$4 865	$6 118	$6 814	$3 786	$6 656	$9 072	$8 457	$5 571	$8 155	$4 245
Private automobile, driver	96 124	56 840	2 051	43 656	3 230	1 840	6 063	39 284	1 304	16 279	16 298	1 518	3 885
Mean earnings	$6 437	$5 708	$8 595	$5 632	$6 645	$7 273	$4 305	$7 492	$9 561	$8 683	$6 705	$8 378	$4 765
Private automobile, passenger	16 559	11 879	240	9 342	572	485	1 240	4 680	119	1 637	1 680	205	1 039
Mean earnings	$4 495	$4 239	$5 489	$4 286	$4 010	$6 417	$2 897	$5 144	...	$7 233	$3 849	$8 042	$3 245
Public transportation	10 341	8 354	258	6 540	154	221	1 181	1 987	42	657	1 031	80	177
Mean earnings	$3 867	$3 725	$4 602	$3 697	$3 471	$6 805	$3 149	$4 464	...	$7 024	$2 936	...	$3 255
Other means	27 571	19 350	293	16 106	301	460	2 190	8 221	50	807	6 211	293	860
Mean earnings	$3 763	$3 642	$4 420	$3 597	$5 828	$5 401	$3 196	$4 050	...	$7 559	$3 501	$7 743	$3 307
Male, 45 to 64 years old	46 577	29 261	2 103	22 134	1 927	1 281	1 816	17 316	722	8 997	6 031	805	761
Mean earnings	$9 195	$8 784	$10 270	$8 825	$8 121	$9 718	$6 613	$9 890	$13 008	$10 223	$9 200	$9 745	$8 611
Private automobile, driver	33 062	19 675	1 615	14 771	1 409	898	982	13 387	610	7 074	4 552	577	574
Mean earnings	$9 933	$9 633	$11 624	$9 606	$8 812	$10 294	$7 338	$10 374	$13 566	$10 577	$9 805	$10 279	$9 090
Private automobile, passenger	5 032	3 488	150	2 713	264	156	205	1 544	55	911	417	91	70
Mean earnings	$8 022	$7 846	$6 943	$8 148	$6 695	$8 495	$5 500	$8 417	...	$9 456	$5 926	...	...
Public transportation	4 684	3 732	244	2 779	175	136	398	952	27	704	105	65	51
Mean earnings	$6 546	$6 254	$5 580	$6 313	$4 859	$8 401	$6 128	$7 694	...	$8 212	...	...	...
Other means	3 799	2 366	94	1 871	79	91	231	1 433	30	308	957	72	66
Mean earnings	$7 595	$7 100	...	$7 369	...	...	$5 354	$8 412	...	$8 975	$8 353	...	...
Male, 65 years old and over	4 149	2 941	481	2 097	127	41	195	1 208	55	356	636	34	127
Mean earnings	$6 842	$6 512	$7 974	$6 120	...	...	$5 507	$7 646	...	$8 192	$6 736	...	...
Private automobile, driver	2 832	1 882	306	1 339	99	20	118	950	49	265	492	34	110
Mean earnings	$7 579	$7 433	$9 815	$6 672	...	...	...	$7 868	...	$8 198	$8 091	...	...
Private automobile, passenger	396	316	89	204	8	5	10	80	6	36	26	–	12
Mean earnings	$7 102	$5 326	...	$5 360	...	...	...	...	...	...	...	–	...
Public transportation	461	427	58	295	14	11	49	34	–	21	13	–	–
Mean earnings	$4 763	$4 665	...	$5 163	...	...	...	...	–	...	...	–	–
Other means	460	316	28	259	6	5	18	144	–	34	105	–	5
Mean earnings	$4 165	$4 706	...	$4 958	...	...	...	$2 978	–	...	...	–	...
Female, 16 years old and over	78 296	49 777	5 416	36 827	2 895	1 197	3 442	28 519	1 934	10 381	14 199	508	1 497
Mean earnings	$3 476	$3 467	$3 510	$3 540	$3 317	$4 064	$2 536	$3 491	$3 684	$3 965	$3 149	$4 368	$2 911
Private automobile, driver	44 992	25 463	2 221	19 305	1 808	623	1 506	19 529	1 224	7 733	9 334	354	884
Mean earnings	$4 000	$4 079	$4 228	$4 127	$3 973	$4 933	$3 028	$3 897	$4 062	$4 154	$3 680	$4 430	$3 507
Private automobile, passenger	15 180	9 896	1 217	7 383	461	279	556	5 284	391	2 024	2 425	81	363
Mean earnings	$3 327	$3 524	$3 563	$3 636	$2 906	$3 986	$2 217	$2 960	$3 648	$3 798	$2 263	...	$2 036
Public transportation	11 570	9 845	1 687	6 434	546	177	1 001	1 725	304	513	754	22	132
Mean earnings	$2 324	$2 366	$2 704	$2 335	$1 837	$2 342	$2 288	$2 081	$2 373	$2 279	$1 686	...	$2 059
Other means	6 554	4 573	291	3 705	80	118	379	1 981	15	111	1 686	51	118
Mean earnings	$2 250	$2 300	$2 486	$2 377	...	...	$1 708	$2 135	...	...	$2 138	...	...
Female, 16 to 44 years old	51 178	30 833	3 247	22 757	1 822	755	2 252	20 345	1 474	7 522	9 857	414	1 078
Mean earnings	$3 197	$3 140	$3 215	$3 173	$3 172	$3 887	$2 421	$3 283	$3 469	$3 763	$2 956	$4 047	$2 385
Private automobile, driver	30 663	16 351	1 342	12 398	1 225	426	960	14 312	941	5 669	6 755	304	643
Mean earnings	$3 653	$3 675	$3 968	$3 675	$3 610	$4 824	$2 837	$3 627	$3 796	$3 906	$3 423	$4 103	$2 852
Private automobile, passenger	9 848	6 159	814	4 487	298	170	390	3 689	307	1 481	1 567	54	280
Mean earnings	$2 976	$3 070	$3 069	$3 165	$2 684	$3 414	$2 117	$2 819	$3 583	$3 636	$2 086	...	$1 641
Public transportation	6 709	5 610	989	3 620	241	106	654	1 099	211	289	496	17	86
Mean earnings	$2 249	$2 335	$2 515	$2 331	$2 080	...	$2 282	$1 813	$2 066	$2 167	$1 491	...	...
Other means	3 958	2 713	102	2 252	58	53	248	1 245	15	83	1 039	39	69
Mean earnings	$1 821	$1 737	...	$1 775	...	...	$1 653	$2 005	...	...	$1 936	...	...
Female, 45 to 64 years old	25 172	17 434	1 898	13 016	1 022	404	1 094	7 738	447	2 762	4 039	94	396
Mean earnings	$4 092	$4 095	$4 125	$4 223	$3 612	$4 408	$2 863	$4 085	$4 438	$4 550	$3 651	...	$4 460
Private automobile, driver	13 687	8 628	805	6 553	577	190	503	5 059	270	2 029	2 486	50	224
Mean earnings	$4 790	$4 854	$4 775	$4 975	$4 685	$5 008	$3 548	$4 679	$5 080	$4 839	$4 389	...	$5 578
Private automobile, passenger	4 989	3 497	371	2 735	148	102	141	1 492	84	514	784	27	83
Mean earnings	$4 007	$4 307	$4 543	$4 400	$3 580	...	$2 349	$3 304	...	$4 357	$2 514	...	...
Public transportation	4 250	3 693	576	2 453	280	65	319	557	93	191	222	5	46
Mean earnings	$2 505	$2 475	$3 126	$2 404	$1 569	...	$2 442	$2 707	...	$2 505	$2 276	...	...
Other means	2 246	1 616	146	1 275	17	47	131	630	–	28	547	12	43
Mean earnings	$3 032	$3 288	$3 412	$3 476	...	...	...	$2 375	–	...	$2 483	...	...
Female, 65 years old and over	1 946	1 510	271	1 054	51	38	96	436	13	97	303	–	23
Mean earnings	$2 835	$2 884	$2 747	$3 020	...	...	...	$2 666	...	...	$2 710	–	...
Private automobile, driver	642	484	74	354	6	7	43	158	13	35	93	–	17
Mean earnings	$3 782	$3 934	...	$4 255	...	...	...	$3 320	...	...	...	–	...
Private automobile, passenger	343	240	32	161	15	7	25	103	–	29	74	–	–
Mean earnings	$3 528	$3 749	...	$3 799	...	...	...	...	–	...	...	–	–
Public transportation	611	542	122	361	25	6	28	69	–	33	36	–	–
Mean earnings	$1 878	$1 951	...	$1 907	...	...	...	...	–	...	...	–	–
Other means	350	244	43	178	5	18	–	106	–	–	100	–	6
Mean earnings	$2 089	$2 026	...	$2 119	...	...	–	...	–	–	...	–	...
Years of School Completed													
Male, 16 years old and over	201 321	128 625	5 426	99 875	6 311	4 328	12 685	72 696	2 292	28 733	31 887	2 935	6 849
Elementary: 8 years or less	34 320	22 022	987	15 443	1 679	590	3 323	12 298	257	5 258	4 864	495	1 424
High school: 1 to 4 years	122 159	79 311	2 657	63 130	3 396	2 575	7 553	42 848	1 150	16 425	19 446	1 701	4 126
College: 1 to 3 years	25 457	16 315	893	12 770	755	697	1 200	9 142	433	3 409	4 155	299	846
4 years or more	19 385	10 977	889	8 532	481	466	609	8 408	452	3 641	3 422	440	453
Median school years completed	12.3	12.3	12.4	12.3	11.9	12.4	12.0	12.3	12.6	12.2	12.3	12.3	12.3
Female, 16 years old and over	78 296	49 777	5 416	36 827	2 895	1 197	3 442	28 519	1 934	10 381	14 199	508	1 497
Elementary: 8 years or less	11 038	7 526	599	5 330	536	173	888	3 512	122	868	2 056	60	406
High school: 1 to 4 years	48 707	30 911	3 620	22 977	1 597	730	1 987	17 796	1 434	6 899	8 386	296	781
College: 1 to 3 years	10 481	6 704	819	5 052	343	134	356	3 777	290	1 556	1 723	64	144
4 years or more	8 070	4 636	378	3 468	419	160	211	3 434	88	1 058	2 034	88	166
Median school years completed	12.3	12.2	12.3	12.2	12.3	12.4	11.7	12.3	12.3	12.4	12.3	12.5	11.9

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
NORFOLK–PORTSMOUTH SMSA—Continued													
Total—Continued													
Major Occupation Group													
Male, 16 years old and over	**201 321**	**128 625**	**5 426**	**99 875**	**6 311**	**4 328**	**12 685**	**72 696**	**2 292**	**28 733**	**31 887**	**2 935**	**6 849**
Professional, technical, and kindred workers	14 659	8 367	910	5 866	543	665	383	6 292	446	2 899	2 197	506	244
Managers and administrators, except farm	14 242	7 347	820	5 206	559	431	331	6 895	501	2 947	2 871	340	236
Salesworkers	9 781	5 214	713	3 677	400	143	281	4 567	292	2 037	1 892	170	176
Clerical and kindred workers	10 783	6 820	881	4 786	452	340	361	3 963	257	2 128	1 291	103	184
Craftsmen and kindred workers	32 325	18 888	698	14 694	1 444	957	1 095	13 437	368	7 768	3 947	695	659
Operatives, except transport	9 955	6 088	121	4 593	468	264	642	3 867	57	2 103	1 255	230	222
Transport equipment operatives	7 537	5 082	254	3 818	508	146	356	2 455	111	1 326	808	78	132
Laborers, except farm	9 926	6 718	202	4 728	603	273	912	3 208	32	1 284	1 446	80	366
Farm workers	996	303	–	133	33	30	107	693	–	39	579	16	59
Service workers, including private household	10 536	7 048	745	5 064	448	158	633	3 488	156	1 063	1 977	69	223
Armed Forces	80 581	56 750	82	47 310	853	921	7 584	23 831	72	5 139	13 624	648	4 348
Female, 16 years old and over	**78 296**	**49 777**	**5 416**	**36 827**	**2 895**	**1 197**	**3 442**	**28 519**	**1 934**	**10 381**	**14 199**	**508**	**1 497**
Professional, technical, and kindred workers	12 849	7 760	492	5 964	609	287	408	5 089	185	1 703	2 834	107	260
Managers and administrators, except farm	2 718	1 572	330	1 149	25	29	39	1 146	107	421	569	23	26
Salesworkers	6 968	3 998	847	2 608	189	68	286	2 970	251	920	1 583	72	144
Clerical and kindred workers	28 223	17 653	2 702	12 811	897	348	895	10 570	1 143	4 789	4 035	182	421
Craftsmen and kindred workers	1 182	804	77	595	49	48	35	378	40	154	144	24	16
Operatives, except transport	5 156	3 863	155	2 831	269	225	383	1 293	41	667	396	52	137
Transport equipment operatives	918	335	13	240	46	–	36	583	6	112	414	5	46
Laborers, except farm	682	520	22	401	15	–	82	162	11	41	96	5	9
Farm workers	235	54	–	13	7	–	34	181	–	8	153	–	20
Service workers, including private household	18 418	12 480	771	9 561	781	185	1 182	5 938	150	1 450	3 921	30	387
Armed Forces	947	738	7	654	8	7	62	209	–	116	54	8	31
Negro													
Means of Transportation													
Male, 16 years old and over	**34 513**	**26 968**	**1 303**	**19 711**	**1 758**	**712**	**3 484**	**7 545**	**166**	**2 836**	**3 454**	**270**	**819**
Mean earnings	$4 696	$4 661	$4 699	$4 782	$5 092	$5 295	$3 616	$4 822	$4 287	$6 046	$4 092	$4 995	$3 715
Private automobile, driver	17 190	12 710	600	9 306	940	293	1 571	4 480	91	1 999	1 829	150	411
Mean earnings	$5 314	$5 290	$6 120	$5 401	$5 631	$6 114	$3 957	$5 380	...	$6 386	$4 681	$5 224	$3 859
Private automobile, passenger	5 568	4 368	176	3 128	450	155	459	1 200	31	347	666	40	116
Mean earnings	$4 554	$4 589	$2 468	$4 859	$4 694	$4 789	$3 395	$4 426	...	$5 488	$3 767	...	...
Public transportation	6 755	5 983	339	4 360	267	120	897	772	34	379	259	30	70
Mean earnings	$4 110	$4 101	$3 994	$4 223	$4 186	...	$3 369	$4 184	...	$5 206	$2 996	...	...
Other means	5 000	3 907	188	2 917	101	144	557	1 093	10	111	700	50	222
Mean earnings	$3 522	$3 551	$3 524	$3 558	...	$4 202	$3 235	$3 418	...	...	$3 267	...	$2 994
Male, 16 to 44 years old	**21 946**	**17 119**	**727**	**12 443**	**1 037**	**491**	**2 421**	**4 827**	**68**	**1 735**	**2 245**	**165**	**614**
Mean earnings	$4 295	$4 207	$4 443	$4 255	$4 936	$5 033	$3 411	$4 606	...	$5 775	$4 041	$4 803	$3 384
Private automobile, driver	10 951	8 087	329	5 799	606	187	1 166	2 864	37	1 283	1 145	108	291
Mean earnings	$5 014	$4 910	$6 010	$4 946	$5 642	$6 124	$3 840	$5 309	...	$6 208	$4 668	...	$3 811
Private automobile, passenger	3 467	2 770	108	1 983	248	115	316	697	11	176	420	16	74
Mean earnings	$4 101	$4 091	...	$4 351	$3 949	...	$3 023	$4 141	...	$4 688	$3 918	...	...
Public transportation	3 851	3 412	164	2 527	106	68	547	439	14	206	162	10	47
Mean earnings	$3 479	$3 480	$3 391	$3 542	...	...	$3 025	$3 473	...	$4 393	$2 764	...	...
Other means	3 677	2 850	126	2 134	77	121	392	827	6	70	518	31	202
Mean earnings	$3 190	$3 196	...	$3 129	...	...	$2 988	$3 168	...	...	$3 156	...	$2 743
Male, 45 to 64 years old	**11 502**	**8 959**	**510**	**6 622**	**667**	**209**	**951**	**2 543**	**92**	**1 081**	**1 081**	**105**	**184**
Mean earnings	$5 547	$5 600	$5 067	$5 828	$5 492	$5 867	$4 318	$5 358	...	$6 468	$4 347	...	$5 196
Private automobile, driver	5 732	4 212	245	3 206	308	99	354	1 520	54	711	609	42	104
Mean earnings	$6 044	$6 167	$6 224	$6 353	$5 793	...	$4 780	$5 703	...	$6 745	$4 912	...	...
Private automobile, passenger	1 944	1 471	55	1 049	194	40	133	473	14	156	237	24	42
Mean earnings	$5 370	$5 552	...	$5 864	$5 703	...	$4 239	$4 803	...	$6 098	$3 609	...	...
Public transportation	2 635	2 315	156	1 655	147	47	310	320	20	173	84	20	23
Mean earnings	$5 065	$5 039	$4 781	$5 258	$4 757	...	$4 025	$5 253	...	$6 174	...	...	...
Other means	1 191	961	54	712	18	23	154	230	4	41	151	19	15
Mean earnings	$4 510	$4 543	...	$4 737	...	...	$3 914	$4 369	...	...	$3 637	...	...
Male, 65 years old and over	**1 065**	**890**	**66**	**646**	**54**	**12**	**112**	**175**	**6**	**20**	**128**	**–**	**21**
Mean earnings	$3 773	$3 931	...	$4 200	...	...	...	$2 970	...	...	...	–	...
Private automobile, driver	507	411	26	301	26	7	51	96	–	5	75	–	16
Mean earnings	$3 525	$3 786	...	$4 020	...	...	...	...	–	...	...	–	...
Private automobile, passenger	157	127	13	96	8	–	10	30	6	15	9	–	–
Mean earnings	$4 449	...	...	...	...	–	...	...	...	...	...	–	–
Public transportation	269	256	19	178	14	5	40	13	–	–	13	–	–
Mean earnings	$3 802	$3 898	...	$4 257	...	...	...	...	–	–	...	–	–
Other means	132	96	8	71	6	–	11	36	–	–	31	–	5
Mean earnings	$3 863	...	...	...	...	–	...	...	–	–	...	–	...
Female, 16 years old and over	**20 656**	**16 080**	**1 096**	**11 989**	**1 013**	**363**	**1 619**	**4 576**	**171**	**1 540**	**2 437**	**96**	**332**
Mean earnings	$2 731	$2 741	$2 501	$2 871	$2 341	$3 561	$2 008	$2 698	$3 180	$3 288	$2 353	...	$1 403
Private automobile, driver	6 703	4 560	200	3 577	328	105	350	2 143	91	809	1 025	60	158
Mean earnings	$3 847	$3 911	$3 617	$4 099	$3 677	...	$1 940	$3 709	...	$4 074	$3 533	...	$1 813
Private automobile, passenger	4 088	2 927	147	2 226	211	71	272	1 161	24	356	668	10	103
Mean earnings	$2 670	$2 929	$2 764	$3 083	$1 779	...	$2 049	$2 017	...	$2 843	$1 636	...	...
Public transportation	7 754	6 794	645	4 821	434	134	760	960	56	344	495	–	65
Mean earnings	$2 029	$2 089	$2 233	$2 098	$1 691	$1 606	$2 224	$1 601	...	$2 050	$1 308	–	...
Other means	2 111	1 799	104	1 365	40	53	237	312	–	31	249	26	6
Mean earnings	$1 888	$1 929	...	$2 036	...	...	$1 371	$1 653	–	...	$1 500	...	...
Female, 16 to 44 years old	**12 618**	**9 696**	**756**	**7 132**	**567**	**235**	**1 006**	**2 922**	**151**	**1 027**	**1 448**	**66**	**230**
Mean earnings	$2 704	$2 682	$2 524	$2 807	$2 341	$3 421	$1 938	$2 774	$3 012	$3 492	$2 389	...	$1 248
Private automobile, driver	4 197	2 772	129	2 184	203	77	179	1 425	78	564	633	47	103
Mean earnings	$3 757	$3 750	...	$3 864	$3 125	...	$2 245	$3 771	...	$4 384	$3 468	...	...
Private automobile, passenger	2 543	1 818	129	1 347	128	34	180	725	24	252	368	5	76
Mean earnings	$2 547	$2 724	...	$2 910	...	...	$1 690	$2 103	...	$2 727	$1 852	...	...
Public transportation	4 527	3 934	440	2 712	201	91	490	593	49	186	307	–	51
Mean earnings	$2 117	$2 202	$2 142	$2 249	$2 075	...	$2 142	$1 551	...	$2 045	$1 242	–	...
Other means	1 351	1 172	58	889	35	33	157	179	–	25	140	14	–
Mean earnings	$1 691	$1 704	...	$1 756	...	...	$1 235	$1 611	–	...	$1 440	...	–

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
NORFOLK–PORTSMOUTH SMSA—Continued													
Negro—Continued													
Means of Transportation—Continued													
Female, 45 to 64 years old	7 441	5 885	325	4 456	418	124	562	1 556	13	497	914	30	102
Mean earnings	$2 874	$2 925	$2 479	$3 074	$2 450	...	$2 144	$2 679	...	$2 942	$2 451	...	...
Private automobile, driver	2 370	1 667	71	1 291	125	28	152	703	6	245	384	13	55
Mean earnings	$4 088	$4 286	...	$4 606	...	...	$1 699	$3 620	...	$3 362	$3 687	...	...
Private automobile, passenger	1 461	1 044	18	849	68	37	72	417	–	104	281	5	27
Mean earnings	$2 924	$3 314	...	$3 369	...	...	...	$1 946	–	...	$1 441	...	...
Public transportation	2 923	2 599	190	1 883	225	43	258	324	7	142	161	–	14
Mean earnings	$1 980	$2 000	$2 477	$1 978	$1 372	...	$2 448	$1 820	...	$2 184	$1 572	–	...
Other means	687	575	46	433	–	16	80	112	–	6	88	12	6
Mean earnings	$2 383	$2 461	...	$2 689	–	...	...	...	–	...	...	...	...
Female, 65 years old and over	597	499	15	401	28	4	51	98	7	16	75	–	–
Mean earnings	$1 537	$1 697	...	$1 744	...	...	...	...	...	...	...	–	–
Private automobile, driver	136	121	–	102	–	–	19	15	7	–	8	–	–
Mean earnings	$2 407	...	–	...	–	–	...	...	...	–	...	–	–
Private automobile, passenger	84	65	–	30	15	–	20	19	–	–	19	–	–
Mean earnings	...	...	–	...	...	–	...	...	–	–	...	–	–
Public transportation	304	261	15	226	8	–	12	43	–	16	27	–	–
Mean earnings	$1 182	$1 269	...	$1 269	...	–	...	...	–	...	...	–	–
Other means	73	52	–	43	5	4	–	21	–	–	21	–	–
Mean earnings	...	...	–	...	...	...	–	...	–	–	...	–	–
Years of School Completed													
Male, 16 years old and over	34 513	26 968	1 303	19 711	1 758	712	3 484	7 545	166	2 836	3 454	270	819
Elementary: 8 years or less	12 896	9 941	492	6 798	901	223	1 527	2 955	86	1 136	1 361	79	293
High school: 1 to 4 years	17 744	14 080	633	10 704	740	324	1 679	3 664	57	1 242	1 814	108	443
College: 1 to 3 years	2 580	2 009	117	1 532	78	108	174	571	–	300	177	35	59
4 years or more	1 293	938	61	677	39	57	104	355	23	158	102	48	24
Median school years completed	10.4	10.5	10.4	10.7	8.9	12.0	9.8	10.2	8.9	10.1	10.2	11.7	10.8
Female, 16 years old and over	20 656	16 080	1 096	11 989	1 013	363	1 619	4 576	171	1 540	2 437	96	332
Elementary: 8 years or less	6 075	4 662	228	3 346	365	95	628	1 413	18	305	923	12	155
High school: 1 to 4 years	10 538	8 482	600	6 463	453	153	813	2 056	62	761	1 075	21	137
College: 1 to 3 years	2 248	1 695	198	1 260	73	41	123	553	77	269	190	–	17
4 years or more	1 795	1 241	70	920	122	74	55	554	14	205	249	63	23
Median school years completed	11.3	11.3	12.2	11.2	11.0	12.3	10.3	11.2	13.2	12.2	10.3	...	9.6
Major Occupation Group													
Male, 16 years old and over	34 513	26 968	1 303	19 711	1 758	712	3 484	7 545	166	2 836	3 454	270	819
Professional, technical, and kindred workers	1 134	856	61	657	41	50	47	278	11	131	83	42	11
Managers and administrators, except farm	622	484	29	350	13	30	62	138	9	67	39	6	17
Salesworkers	497	409	19	327	7	10	46	88	9	46	20	8	5
Clerical and kindred workers	2 472	2 016	348	1 384	103	35	146	456	20	285	110	26	15
Craftsmen and kindred workers	5 866	4 476	93	3 523	345	104	411	1 390	9	661	563	51	106
Operatives, except transport	3 495	2 729	42	2 115	228	64	280	766	30	277	392	13	54
Transport equipment operatives	3 831	3 010	180	2 212	298	82	238	821	17	481	283	13	27
Laborers, except farm	6 084	4 762	154	3 347	434	159	668	1 322	11	588	556	25	142
Farm workers	376	186	–	87	12	7	80	190	–	16	144	8	22
Service workers, including private household	4 301	3 437	366	2 364	216	39	452	864	50	219	497	16	82
Armed Forces	5 835	4 603	11	3 345	61	132	1 054	1 232	–	65	767	62	338
Female, 16 years old and over	20 656	16 080	1 096	11 989	1 013	363	1 619	4 576	171	1 540	2 437	96	332
Professional, technical, and kindred workers	2 590	1 918	92	1 447	158	113	108	672	25	239	331	51	26
Managers and administrators, except farm	206	152	6	128	–	6	12	54	6	19	29	–	–
Salesworkers	671	533	140	319	27	4	43	138	20	69	39	6	4
Clerical and kindred workers	2 892	2 343	336	1 637	65	38	267	549	68	298	125	21	37
Craftsmen and kindred workers	285	258	31	204	18	–	5	27	–	11	16	–	–
Operatives, except transport	2 546	2 147	59	1 564	149	107	268	399	7	205	126	5	56
Transport equipment operatives	172	118	–	89	15	–	14	54	–	16	38	–	–
Laborers, except farm	337	290	11	241	9	–	29	47	6	21	20	–	–
Farm workers	124	46	–	13	7	–	26	78	–	8	56	–	14
Service workers, including private household	10 784	8 246	421	6 324	565	95	841	2 538	39	649	1 642	13	195
Armed Forces	49	29	–	23	–	–	6	20	–	5	15	–	–
PETERSBURG–COLONIAL HEIGHTS SMSA													
Total													
Means of Transportation													
Male, 16 years old and over	36 180	11 877	–	6 279	2 600	2 076	922	24 303	–	3 258	16 693	2 581	1 771
Mean earnings	$6 002	$6 954	–	$6 760	$7 383	$7 632	$5 530	$5 536	–	$7 096	$5 138	$7 315	$3 831
Private automobile, driver	22 706	8 722	–	4 297	2 238	1 565	622	13 984	–	2 750	8 563	1 992	679
Mean earnings	$7 393	$7 872	–	$8 047	$7 773	$8 066	$6 523	$7 095	–	$7 475	$6 904	$7 726	$6 099
Private automobile, passenger	3 822	1 460	–	626	302	376	156	2 362	–	310	1 556	414	82
Mean earnings	$4 654	$5 039	–	$4 455	$5 290	$6 582	$3 176	$4 416	–	$4 053	$4 138	$5 694	...
Public transportation	951	494	–	370	52	45	27	457	–	28	399	4	26
Mean earnings	$2 781	$3 080	–	$3 015	...	...	...	$2 458	–	...	$2 458	...	...
Other means	8 701	1 201	–	986	8	90	117	7 500	–	170	6 175	171	984
Mean earnings	$3 315	$4 207	–	$4 021	...	...	...	$3 172	–	$7 143	$3 114	$6 546	$2 261
Male, 16 to 44 years old	26 405	7 292	–	3 629	1 723	1 344	596	19 113	–	2 359	13 458	1 771	1 525
Mean earnings	$5 329	$6 424	–	$6 321	$6 348	$7 304	$5 286	$4 912	–	$6 516	$4 536	$6 893	$3 445
Private automobile, driver	15 340	5 299	–	2 390	1 488	1 020	401	10 041	–	1 960	6 285	1 335	461
Mean earnings	$6 767	$7 268	–	$7 684	$6 597	$7 734	$6 093	$6 503	–	$6 800	$6 223	$7 541	$6 059
Private automobile, passenger	2 906	999	–	453	186	252	108	1 907	–	259	1 279	304	65
Mean earnings	$4 157	$4 807	–	$4 380	$5 162	$5 851	...	$3 816	–	$4 045	$3 604	$4 638	...
Public transportation	673	242	–	170	41	18	13	431	–	20	381	4	26
Mean earnings	$2 431	$2 444	–	$1 896	...	...	...	$2 423	–	...	$2 494	...	...
Other means	7 486	752	–	616	8	54	74	6 734	–	120	5 513	128	973
Mean earnings	$3 098	$3 907	–	$3 684	...	...	...	$3 008	–	...	$2 970	...	$2 271
Male, 45 to 64 years old	8 899	4 175	–	2 361	870	671	273	4 724	–	837	2 916	774	197
Mean earnings	$8 134	$8 014	–	$7 557	$9 469	$8 664	$5 736	$8 239	–	$8 773	$8 234	$8 291	$5 843
Private automobile, driver	6 853	3 162	–	1 718	750	513	181	3 691	–	732	2 169	621	169
Mean earnings	$8 882	$8 943	–	$8 656	$10 107	$8 951	$6 810	$8 831	–	$9 323	$9 098	$8 163	$5 725
Private automobile, passenger	867	442	–	162	113	124	43	425	–	51	247	110	17
Mean earnings	$6 423	$5 706	–	$4 865	...	...	...	$7 170	–	...	$6 974	...	...
Public transportation	220	194	–	170	7	11	6	26	–	8	18	–	–
Mean earnings	$3 861	$3 971	–	$3 832	...	...	...	...	–	...	...	–	–
Other means	959	377	–	311	–	23	43	582	–	46	482	43	11
Mean earnings	$5 312	$5 016	–	$4 924	–	...	...	$5 503	–	...	$5 239	...	...

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities): Total	Working inside central city: In central business district	Working inside central city: Elsewhere	Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Living outside central city (cities): Total	Working inside central city: In central business district	Working inside central city: Elsewhere	Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
PETERSBURG–COLONIAL HEIGHTS SMSA—Continued													
Total—Continued													
Means of Transportation—Continued													
Male, 65 years old and over	876	410	–	289	7	61	53	466	–	62	319	36	49
Mean earnings	$4 610	$5 568	–	$5 765	...	...	...	$3 766	–	...	$2 240	...	...
Private automobile, driver	513	261	–	189	–	32	40	252	–	58	109	36	49
Mean earnings	$6 206	$7 157	–	$7 107	–	...	...	$5 221	–	...	...	...	...
Private automobile, passenger	49	19	–	11	3	–	5	30	–	–	30	–	–
Mean earnings	...	...	–	...	...	–	...	...	–	–	...	–	–
Public transportation	58	58	–	30	4	16	8	–	–	–	–	–	–
Mean earnings	...	...	–	...	...	...	...	–	–	–	–	–	–
Other means	256	72	–	59	–	13	–	184	–	4	180	–	–
Mean earnings	$2 173	...	–	...	–	...	–	$1 809	–	...	$1 846	–	–
Female, 16 years old and over	16 931	8 316	–	5 519	1 206	898	693	8 615	–	2 610	4 650	916	439
Mean earnings	$3 744	$3 976	–	$3 735	$4 957	$4 756	$3 175	$3 520	–	$3 421	$3 549	$4 092	$2 596
Private automobile, driver	9 541	4 013	–	2 491	718	499	305	5 528	–	1 709	2 853	668	298
Mean earnings	$4 320	$4 852	–	$4 646	$5 682	$4 990	$4 353	$3 935	–	$3 633	$4 117	$4 469	$2 725
Private automobile, passenger	4 529	2 238	–	1 316	381	333	208	2 291	–	798	1 162	238	93
Mean earnings	$3 478	$3 956	–	$3 875	$4 462	$4 845	$2 115	$3 012	–	$3 044	$2 981	$3 108	...
Public transportation	1 338	1 057	–	764	107	48	138	281	–	61	187	–	33
Mean earnings	$2 034	$2 112	–	$2 087	...	...	$2 146	$1 741	–	...	$1 417	–	...
Other means	1 523	1 008	–	948	–	18	42	515	–	42	448	10	15
Mean earnings	$2 422	$2 487	–	$2 475	–	...	...	$2 292	–	...	$2 301	...	...
Female, 16 to 44 years old	11 218	5 265	–	3 312	838	675	440	5 953	–	1 957	2 989	723	284
Mean earnings	$3 575	$3 815	–	$3 708	$4 238	$4 603	$2 607	$3 363	–	$3 369	$3 332	$3 918	$2 227
Private automobile, driver	6 587	2 685	–	1 658	466	383	178	3 902	–	1 268	1 903	536	195
Mean earnings	$4 063	$4 576	–	$4 443	$5 127	$4 886	$3 710	$3 709	–	$3 543	$3 857	$4 172	$2 079
Private automobile, passenger	2 961	1 374	–	723	270	238	143	1 587	–	612	746	177	52
Mean earnings	$3 300	$3 683	–	$3 758	$3 654	$4 592	$1 846	$2 969	–	$3 075	$2 785	$3 242	...
Public transportation	917	694	–	444	102	43	105	223	–	49	141	–	33
Mean earnings	$2 122	$2 252	–	$2 335	...	...	...	$1 718	–	...	$1 463	–	...
Other means	753	512	–	487	–	11	14	241	–	28	199	10	4
Mean earnings	$2 161	$2 298	–	$2 385	–	...	...	$1 870	–	...	$1 689	...	...
Female, 45 to 64 years old	5 202	2 737	–	1 951	356	212	218	2 465	–	622	1 513	175	155
Mean earnings	$4 182	$4 463	–	$3 962	$6 742	$5 243	$4 469	$3 869	–	$3 620	$3 930	$4 755	$3 273
Private automobile, driver	2 819	1 265	–	770	252	116	127	1 554	–	431	895	125	103
Mean earnings	$4 899	$5 469	–	$5 118	$6 710	...	...	$4 435	–	$3 870	$4 600	...	...
Private automobile, passenger	1 426	778	–	537	99	89	53	648	–	179	378	50	41
Mean earnings	$3 995	$4 654	–	$4 275	...	...	...	$3 202	–	$2 995	$3 485	...	...
Public transportation	344	289	–	258	5	–	26	55	–	12	43	–	–
Mean earnings	$1 962	$1 973	–	$1 858	...	–	...	...	–	...	...	–	–
Other means	613	405	–	386	–	7	12	208	–	–	197	–	11
Mean earnings	$2 564	$2 732	–	$2 625	–	...	...	$2 237	–	–	$2 305	–	...
Female, 65 years old and over	511	314	–	256	12	11	35	197	–	31	148	18	–
Mean earnings	$2 984	$2 420	–	$2 347	...	...	...	$3 882	–	...	$4 047	...	–
Private automobile, driver	135	63	–	63	–	–	–	72	–	10	55	7	–
Mean earnings	$4 816	...	–	...	–	–	–	...	–	...	...	...	–
Private automobile, passenger	142	86	–	56	12	6	12	56	–	7	38	11	–
Mean earnings	$2 006	...	–	...	...	...	...	...	–	...	...	...	–
Public transportation	77	74	–	62	–	5	7	3	–	–	3	–	–
Mean earnings	...	...	–	...	–	...	...	...	–	–	...	–	–
Other means	157	91	–	75	–	–	16	66	–	14	52	–	–
Mean earnings	$3 116	...	–	...	–	–	...	...	–	...	...	–	–
Years of School Completed													
Male, 16 years old and over	36 180	11 877	–	6 279	2 600	2 076	922	24 303	–	3 258	16 693	2 581	1 771
Elementary: 8 years or less	7 926	3 044	–	1 847	518	387	292	4 882	–	986	2 861	566	469
High school: 1 to 4 years	19 875	6 181	–	3 257	1 319	1 159	446	13 694	–	1 764	9 448	1 470	1 012
College: 1 to 3 years	4 514	1 249	–	539	303	324	83	3 265	–	301	2 417	366	181
4 years or more	3 865	1 403	–	636	460	206	101	2 462	–	207	1 967	179	109
Median school years completed	12.2	11.9	–	11.2	12.3	12.2	11.1	12.2	–	11.4	12.3	12.2	12.1
Female, 16 years old and over	16 931	8 316	–	5 519	1 206	898	693	8 615	–	2 610	4 650	916	439
Elementary: 8 years or less	3 147	1 773	–	1 275	181	104	213	1 374	–	388	677	153	156
High school: 1 to 4 years	10 537	4 950	–	3 338	729	554	329	5 587	–	1 831	2 966	567	223
College: 1 to 3 years	1 827	915	–	546	180	118	71	912	–	266	491	119	36
4 years or more	1 420	678	–	360	116	122	80	742	–	125	516	77	24
Median school years completed	12.1	12.0	–	11.6	12.3	12.5	11.1	12.2	–	12.1	12.3	12.2	11.6
Major Occupation Group													
Male, 16 years old and over	36 180	11 877	–	6 279	2 600	2 076	922	24 303	–	3 258	16 693	2 581	1 771
Professional, technical, and kindred workers	2 935	1 371	–	581	352	355	83	1 564	–	258	894	340	72
Managers and administrators, except farm	2 484	1 091	–	721	118	204	48	1 393	–	378	698	270	47
Salesworkers	1 391	788	–	611	34	105	38	603	–	245	260	77	21
Clerical and kindred workers	1 682	882	–	470	134	231	47	800	–	198	430	152	20
Craftsmen and kindred workers	5 661	2 163	–	1 249	354	413	147	3 498	–	759	1 802	765	172
Operatives, except transport	4 654	2 067	–	1 126	442	365	134	2 587	–	715	1 318	489	65
Transport equipment operatives	1 443	726	–	408	129	142	47	717	–	291	337	78	11
Laborers, except farm	1 652	736	–	444	79	98	115	916	–	188	463	160	105
Farm workers	673	6	–	–	–	–	6	667	–	23	571	25	48
Service workers, including private household	2 049	1 086	–	649	188	123	126	963	–	185	650	106	22
Armed Forces	11 556	961	–	20	770	40	131	10 595	–	18	9 270	119	1 188
Female, 16 years old and over	16 931	8 316	–	5 519	1 206	898	693	8 615	–	2 610	4 650	916	439
Professional, technical, and kindred workers	2 366	1 106	–	640	200	191	75	1 260	–	252	772	168	68
Managers and administrators, except farm	598	346	–	257	35	32	22	252	–	55	190	7	–
Salesworkers	896	484	–	452	–	14	18	412	–	167	208	17	20
Clerical and kindred workers	5 001	2 434	–	1 477	454	368	135	2 567	–	770	1 409	305	83
Craftsmen and kindred workers	368	210	–	166	9	18	17	158	–	80	58	15	5
Operatives, except transport	2 814	1 311	–	919	122	149	121	1 503	–	725	493	230	55
Transport equipment operatives	178	52	–	12	–	11	29	126	–	8	102	7	9
Laborers, except farm	185	93	–	87	6	–	–	92	–	65	18	6	3
Farm workers	22	6	–	6	–	–	–	16	–	–	16	–	–
Service workers, including private household	4 257	2 274	–	1 503	380	115	276	1 983	–	488	1 138	161	196
Armed Forces	246	–	–	–	–	–	–	246	–	–	246	–	–

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
PETERSBURG–COLONIAL HEIGHTS SMSA—Continued													
Negro													
Means of Transportation													
Male, 16 years old and over	**8 944**	**3 773**	–	**2 155**	**690**	**470**	**458**	**5 171**	–	**747**	**3 526**	**449**	**449**
Mean earnings	$4 108	$4 553	–	$4 383	$5 136	$5 017	$3 997	$3 783	–	$4 158	$3 802	$3 877	$2 913
Private automobile, driver	4 620	2 011	–	1 031	432	279	269	2 609	–	518	1 582	295	214
Mean earnings	$5 128	$5 442	–	$5 686	$5 682	$5 134	$4 443	$4 886	–	$4 711	$5 161	$4 626	$3 628
Private automobile, passenger	1 704	823	–	350	216	149	108	881	–	174	539	129	39
Mean earnings	$3 505	$4 008	–	$3 723	$4 333	$4 796	...	$3 035	–	$2 845	$3 234	...	...
Public transportation	412	279	–	216	42	10	11	133	–	6	116	4	7
Mean earnings	$2 837	$2 948	–	$2 703	...	...	...	$2 602	–	...	...	...	...
Other means	2 208	660	–	558	–	32	70	1 548	–	49	1 289	21	189
Mean earnings	$2 675	$3 200	–	$3 039	–	...	...	$2 451	–	...	$2 481	...	$2 244
Male, 16 to 44 years old	**6 410**	**2 469**	–	**1 336**	**495**	**342**	**296**	**3 941**	–	**573**	**2 743**	**269**	**356**
Mean earnings	$4 032	$4 536	–	$4 283	$5 179	$5 080	$3 970	$3 717	–	$4 385	$3 684	$3 290	$3 212
Private automobile, driver	3 075	1 286	–	598	325	194	169	1 789	–	410	1 089	154	136
Mean earnings	$5 196	$5 478	–	$5 796	$5 673	$5 205	$4 295	$4 992	–	$4 957	$5 156	$4 179	$4 710
Private automobile, passenger	1 237	579	–	259	139	111	70	658	–	134	399	90	35
Mean earnings	$3 486	$4 140	–	$3 843	$4 372	...	...	$2 912	–	$2 634	$3 194	...	...
Public transportation	259	138	–	92	31	10	5	121	–	6	104	4	7
Mean earnings	$2 462	$2 245	–	...	...	...	...	...	–	...	...	...	...
Other means	1 839	466	–	387	–	27	52	1 373	–	23	1 151	21	178
Mean earnings	$2 675	$3 103	–	$2 875	–	...	...	$2 529	–	...	$2 550	...	$2 297
Male, 45 to 64 years old	**2 289**	**1 208**	–	**749**	**188**	**125**	**146**	**1 081**	–	**170**	**668**	**171**	**72**
Mean earnings	$4 497	$4 676	–	$4 685	$5 104	...	$4 015	$4 297	–	$3 488	$4 623	$4 738	...
Private automobile, driver	1 427	681	–	408	107	82	84	746	–	108	449	132	57
Mean earnings	$5 192	$5 471	–	$5 684	...	...	...	$4 937	–	...	$5 509	$5 120	...
Private automobile, passenger	429	236	–	86	74	38	38	193	–	40	110	39	4
Mean earnings	$3 570	$3 727	–	...	...	...	...	$3 377	–	...	...	...	...
Public transportation	141	129	–	116	7	–	6	12	–	–	12	–	–
Mean earnings	$3 634	...	–	...	...	–	...	...	–	–	...	–	–
Other means	292	162	–	139	–	5	18	130	–	22	97	–	11
Mean earnings	$2 882	$3 388	–	$3 354	–	...	...	...	–	...	...	–	...
Male, 65 years old and over	**245**	**96**	–	**70**	**7**	**3**	**16**	**149**	–	**4**	**115**	**9**	**21**
Mean earnings	$2 449	...	–	...	...	...	...	$1 803	–	...	...	...	...
Private automobile, driver	118	44	–	25	–	3	16	74	–	–	44	9	21
Mean earnings	...	...	–	...	–	...	...	...	–	–	...	...	...
Private automobile, passenger	38	8	–	5	3	–	–	30	–	–	30	–	–
Mean earnings	...	...	–	...	...	–	–	...	–	–	...	–	–
Public transportation	12	12	–	8	4	–	–	–	–	–	–	–	–
Mean earnings	...	...	–	...	...	–	–	–	–	–	–	–	–
Other means	77	32	–	32	–	–	–	45	–	4	41	–	–
Mean earnings	...	...	–	...	–	–	–	...	–	...	...	–	–
Female, 16 years old and over	**5 390**	**3 179**	–	**2 025**	**558**	**258**	**338**	**2 211**	–	**673**	**1 136**	**233**	**169**
Mean earnings	$3 056	$3 350	–	$3 141	$3 752	$4 487	$3 071	$2 633	–	$2 755	$2 708	$2 381	$1 998
Private automobile, driver	1 961	949	–	509	228	117	95	1 012	–	336	460	126	90
Mean earnings	$3 946	$4 590	–	$3 934	$4 984	...	...	$3 343	–	$2 979	$4 070	...	...
Private automobile, passenger	2 105	1 148	–	690	230	116	112	957	–	307	496	102	52
Mean earnings	$2 938	$3 509	–	$3 824	$3 391	...	...	$2 253	–	$2 597	$2 035	...	...
Public transportation	828	725	–	489	100	25	111	103	–	14	70	–	19
Mean earnings	$1 826	$1 956	–	$2 016	...	...	...	...	–	...	...	–	...
Other means	496	357	–	337	–	–	20	139	–	16	110	5	8
Mean earnings	$2 091	$2 374	–	$2 178	–	–	...	$1 363	–	...	...	...	...
Female, 16 to 44 years old	**3 714**	**2 147**	–	**1 277**	**447**	**190**	**233**	**1 567**	–	**556**	**699**	**178**	**134**
Mean earnings	$3 116	$3 425	–	$3 407	$3 491	$4 728	$2 331	$2 692	–	$2 820	$2 758	$2 398	$2 214
Private automobile, driver	1 389	663	–	366	166	78	53	726	–	262	287	110	67
Mean earnings	$3 789	$4 333	–	$3 725	$4 745	...	...	$3 291	–	$2 989	$4 136	...	...
Private automobile, passenger	1 501	804	–	441	186	92	85	697	–	264	326	63	44
Mean earnings	$3 122	$3 731	–	$4 212	$3 325	...	...	$2 420	–	$2 762	$2 099	...	...
Public transportation	547	476	–	272	95	20	89	71	–	14	38	–	19
Mean earnings	$1 926	$2 105	–	$2 414	...	...	...	...	–	...	...	–	...
Other means	277	204	–	198	–	–	6	73	–	16	48	5	4
Mean earnings	$2 057	$2 343	–	$2 391	–	–	...	...	–	...	...	...	...
Female, 45 to 64 years old	**1 522**	**917**	–	**658**	**99**	**63**	**97**	**605**	–	**112**	**414**	**44**	**35**
Mean earnings	$3 055	$3 420	–	$2 942	...	...	...	$2 501	–	...	$2 686	...	...
Private automobile, driver	552	279	–	136	62	39	42	273	–	69	165	16	23
Mean earnings	$4 391	$5 301	–	$4 672	...	...	...	$3 462	–	...	$3 980	...	...
Private automobile, passenger	557	320	–	237	32	24	27	237	–	43	158	28	8
Mean earnings	$2 550	$3 099	–	$3 255	...	...	...	$1 809	–	...	$2 011	...	...
Public transportation	231	202	–	175	5	–	22	29	–	–	29	–	–
Mean earnings	$1 776	$1 825	–	$1 668	...	–	...	...	–	–	...	–	–
Other means	182	116	–	110	–	–	6	66	–	–	62	–	4
Mean earnings	$2 169	...	–	...	–	–	...	...	–	–	...	–	...
Female, 65 years old and over	**154**	**115**	–	**90**	**12**	**5**	**8**	**39**	–	**5**	**23**	**11**	–
Mean earnings	$1 632	...	–	...	...	...	...	...	–	...	...	...	–
Private automobile, driver	20	7	–	7	–	–	–	13	–	5	8	–	–
Mean earnings	...	...	–	...	–	–	–	...	–	...	...	–	–
Private automobile, passenger	47	24	–	12	12	–	–	23	–	–	12	11	–
Mean earnings	...	...	–	...	...	–	–	...	–	–	...	...	–
Public transportation	50	47	–	42	–	5	–	3	–	–	3	–	–
Mean earnings	...	...	–	...	–	...	–	...	–	–	...	–	–
Other means	37	37	–	29	–	–	8	–	–	–	–	–	–
Mean earnings	...	...	–	...	–	–	...	–	–	–	–	–	–
Years of School Completed													
Male, 16 years old and over	**8 944**	**3 773**	–	**2 155**	**690**	**470**	**458**	**5 171**	–	**747**	**3 526**	**449**	**449**
Elementary: 8 years or less	3 391	1 468	–	930	230	135	173	1 923	–	321	1 189	222	191
High school: 1 to 4 years	4 561	1 884	–	985	379	273	247	2 677	–	376	1 905	192	204
College: 1 to 3 years	604	208	–	105	32	41	30	396	–	29	299	35	33
4 years or more	388	213	–	135	49	21	8	175	–	21	133	–	21
Median school years completed	10.5	10.2	–	9.8	10.6	11.0	10.4	10.7	–	9.8	11.1	9.1	10.3
Female, 16 years old and over	**5 390**	**3 179**	–	**2 025**	**558**	**258**	**338**	**2 211**	–	**673**	**1 136**	**233**	**169**
Elementary: 8 years or less	1 697	1 036	–	740	137	44	115	661	–	122	368	97	74
High school: 1 to 4 years	3 006	1 681	–	1 089	293	144	155	1 325	–	519	623	106	77
College: 1 to 3 years	300	198	–	96	56	18	28	102	–	21	55	8	18
4 years or more	387	264	–	100	72	52	40	123	–	11	90	22	–
Median school years completed	11.0	10.9	–	10.4	11.9	12.4	10.7	11.1	–	11.8	10.9	9.8	9.9

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities): Total	Working inside central city: In central business district	Working inside central city: Elsewhere	Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Living outside central city (cities): Total	Working inside central city: In central business district	Working inside central city: Elsewhere	Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
PETERSBURG–COLONIAL HEIGHTS SMSA—Continued													
Negro—Continued													
Major Occupation Group													
Male, 16 years old and over	**8 944**	**3 773**	–	**2 155**	**690**	**470**	**458**	**5 171**	–	**747**	**3 526**	**449**	**449**
Professional, technical, and kindred workers	353	212	–	123	39	28	22	141	–	23	83	6	29
Managers and administrators, except farm	142	61	–	50	6	–	5	81	–	15	48	7	11
Salesworkers	113	78	–	71	7	–	–	35	–	24	11	–	–
Clerical and kindred workers	304	215	–	136	30	25	24	89	–	39	20	16	14
Craftsmen and kindred workers	859	486	–	342	36	59	49	373	–	95	153	78	47
Operatives, except transport	1 977	1 008	–	585	190	133	100	969	–	304	516	125	24
Transport equipment operatives	735	411	–	225	97	71	18	324	–	87	196	30	11
Laborers, except farm	990	462	–	277	61	55	69	528	–	66	302	88	72
Farm workers	283	–	–	–	–	–	–	283	–	16	214	17	36
Service workers, including private household	1 138	652	–	346	126	86	94	486	–	66	357	56	7
Armed Forces	2 050	188	–	–	98	13	77	1 862	–	12	1 626	26	198
Female, 16 years old and over	**5 390**	**3 179**	–	**2 025**	**558**	**258**	**338**	**2 211**	–	**673**	**1 136**	**233**	**169**
Professional, technical, and kindred workers	570	389	–	196	101	54	38	181	–	24	110	30	17
Managers and administrators, except farm	88	63	–	51	–	5	7	25	–	–	25	–	–
Salesworkers	63	43	–	43	–	–	–	20	–	15	5	–	–
Clerical and kindred workers	468	303	–	192	61	39	11	165	–	75	62	15	13
Craftsmen and kindred workers	113	90	–	60	9	4	17	23	–	7	16	–	–
Operatives, except transport	1 146	598	–	424	60	70	44	548	–	285	202	51	10
Transport equipment operatives	96	52	–	12	–	11	29	44	–	–	35	–	9
Laborers, except farm	118	68	–	68	–	–	–	50	–	30	11	6	3
Farm workers	6	6	–	6	–	–	–	–	–	–	–	–	–
Service workers, including private household	2 670	1 567	–	973	327	75	192	1 103	–	237	618	131	117
Armed Forces	52	–	–	–	–	–	–	52	–	–	52	–	–
RICHMOND SMSA													
Total													
Means of Transportation													
Male, 16 years old and over	**126 795**	**55 685**	**9 448**	**31 410**	**8 737**	**2 164**	**3 926**	**71 110**	**8 991**	**29 570**	**23 832**	**5 358**	**3 359**
Mean earnings	$8 340	$7 692	$9 467	$7 195	$8 717	$8 205	$4 827	$8 847	$10 291	$8 922	$8 518	$8 378	$7 410
Private automobile, driver	94 793	36 534	6 033	20 355	6 520	1 506	2 120	58 259	7 382	25 413	18 420	4 337	2 707
Mean earnings	$9 168	$8 925	$11 292	$8 392	$9 690	$8 493	$5 271	$9 320	$10 816	$9 271	$9 127	$8 869	$7 748
Private automobile, passenger	11 451	5 211	716	2 794	931	315	455	6 240	782	2 374	2 254	490	340
Mean earnings	$6 513	$6 662	$9 317	$6 118	$6 779	$7 247	$5 183	$6 388	$8 087	$6 225	$6 046	$6 869	$5 189
Public transportation	10 295	8 986	2 234	4 754	862	198	938	1 309	505	477	212	81	34
Mean earnings	$4 917	$4 673	$5 564	$4 359	$4 574	$7 509	$3 636	$6 589	$7 555	$5 869	$5 467	...	...
Other means	10 256	4 954	465	3 507	424	145	413	5 302	322	1 306	2 946	450	278
Mean earnings	$6 160	$5 152	$4 764	$4 954	$6 429	$8 256	$4 864	$7 102	$7 893	$8 154	$6 825	$5 305	$7 087
Male, 16 to 44 years old	**78 659**	**33 113**	**5 298**	**18 956**	**5 206**	**1 272**	**2 381**	**45 546**	**5 563**	**19 065**	**15 284**	**3 572**	**2 062**
Mean earnings	$7 529	$6 728	$7 890	$6 481	$7 344	$7 423	$4 381	$8 111	$9 330	$8 165	$7 899	$7 464	$7 012
Private automobile, driver	58 847	21 759	3 428	12 269	3 925	851	1 286	37 088	4 547	16 209	11 945	2 774	1 613
Mean earnings	$8 295	$7 801	$9 412	$7 551	$8 120	$7 717	$4 979	$8 584	$9 863	$8 497	$8 521	$8 032	$7 275
Private automobile, passenger	7 527	3 147	328	1 793	548	232	246	4 380	518	1 698	1 535	403	226
Mean earnings	$5 650	$5 548	$7 997	$5 083	$5 773	$6 969	$3 835	$5 723	$7 286	$5 624	$5 233	$6 416	$4 984
Public transportation	5 746	5 001	1 211	2 691	447	88	564	745	244	271	155	58	17
Mean earnings	$4 255	$4 114	$4 504	$4 100	$3 766	...	$3 296	$5 198	$5 619	$5 192	$3 952	...	...
Other means	6 539	3 206	331	2 203	286	101	285	3 333	254	887	1 649	337	206
Mean earnings	$5 674	$4 675	$4 412	$4 574	$5 296	...	$4 303	$6 635	$7 511	$7 884	$6 249	$4 357	$7 000
Male, 45 to 64 years old	**43 775**	**19 973**	**3 538**	**11 067**	**3 230**	**807**	**1 331**	**23 802**	**3 181**	**9 866**	**7 928**	**1 663**	**1 164**
Mean earnings	$9 911	$9 292	$11 808	$8 346	$11 133	$9 699	$5 753	$10 431	$12 232	$10 475	$9 970	$10 216	$8 584
Private automobile, driver	33 006	13 151	2 260	7 238	2 351	582	720	19 855	2 667	8 660	6 113	1 447	968
Mean earnings	$10 800	$10 764	$13 841	$9 741	$12 605	$9 909	$6 075	$10 823	$12 619	$10 794	$10 470	$10 329	$9 114
Private automobile, passenger	3 616	1 838	321	904	362	76	175	1 778	256	644	684	87	107
Mean earnings	$8 279	$8 404	$10 968	$7 747	$8 464	...	$6 879	$8 151	$9 773	$7 915	$8 035	...	...
Public transportation	3 955	3 490	849	1 812	385	105	339	465	195	181	49	23	17
Mean earnings	$5 992	$5 566	$7 478	$4 727	$5 339	...	$4 522	$9 193	$11 012	$6 816	...	...	...
Other means	3 198	1 494	108	1 113	132	44	97	1 704	63	381	1 082	106	72
Mean earnings	$7 431	$6 128	...	$5 652	$9 140	...	...	$8 572	...	$9 287	$8 333	...	...
Male, 65 years old and over	**4 361**	**2 599**	**612**	**1 387**	**301**	**85**	**214**	**1 762**	**247**	**639**	**620**	**123**	**133**
Mean earnings	$7 199	$7 679	$9 583	$7 768	$6 536	...	$4 032	$6 491	$6 953	$7 520	$5 221	...	$3 302
Private automobile, driver	2 940	1 624	345	848	244	73	114	1 316	168	544	362	116	126
Mean earnings	$8 335	$9 099	$13 283	$9 040	$6 867	...	...	$7 391	$7 997	$8 081	$6 440	...	...
Private automobile, passenger	308	226	67	97	21	7	34	82	8	32	35	–	7
Mean earnings	$6 855	$8 015	...	...	...	...	...	...	...	...	...	–	...
Public transportation	594	495	174	251	30	5	35	99	66	25	8	–	–
Mean earnings	$4 160	$4 026	$3 601	$4 477	...	...	...	...	...	...	...	–	–
Other means	519	254	26	191	6	–	31	265	5	38	215	7	–
Mean earnings	$4 447	$5 414	...	$5 270	...	–	...	$3 519	...	...	$3 655	...	–
Female, 16 years old and over	**89 088**	**45 818**	**10 877**	**25 297**	**5 925**	**713**	**3 006**	**43 270**	**7 527**	**17 261**	**14 303**	**1 941**	**2 238**
Mean earnings	$3 896	$3 731	$4 247	$3 516	$4 104	$4 830	$2 671	$4 070	$4 631	$4 221	$3 673	$3 940	$3 680
Private automobile, driver	44 126	16 971	2 995	9 672	3 050	315	939	27 155	3 603	11 786	9 207	1 187	1 372
Mean earnings	$4 490	$4 616	$5 287	$4 500	$4 628	$5 471	$3 333	$4 412	$4 943	$4 437	$4 195	$4 822	$3 907
Private automobile, passenger	19 902	8 817	2 597	4 133	1 264	164	659	11 085	2 897	4 392	2 780	424	592
Mean earnings	$3 966	$4 105	$4 553	$3 881	$4 426	$5 876	$2 690	$3 856	$4 547	$3 922	$3 133	$3 786	$3 430
Public transportation	17 751	15 421	4 924	7 855	1 348	193	1 101	2 330	950	807	328	94	151
Mean earnings	$2 964	$2 908	$3 545	$2 650	$2 475	$3 603	$2 306	$3 332	$3 807	$3 267	$2 682	...	$3 274
Other means	7 309	4 609	361	3 637	263	41	307	2 700	77	276	1 988	236	123
Mean earnings	$2 377	$2 509	$2 998	$2 353	$4 831	...	$1 917	$2 153	...	$2 555	$2 170	$770	...
Female, 16 to 44 years old	**55 937**	**27 241**	**6 629**	**14 843**	**3 430**	**512**	**1 827**	**28 696**	**4 971**	**11 347**	**9 402**	**1 424**	**1 552**
Mean earnings	$3 717	$3 509	$3 970	$3 257	$4 013	$4 268	$2 726	$3 915	$4 459	$3 994	$3 600	$3 678	$3 721
Private automobile, driver	28 923	10 465	1 792	5 919	1 934	226	594	18 458	2 478	7 865	6 291	857	967
Mean earnings	$4 324	$4 404	$5 013	$4 274	$4 403	$5 492	$3 439	$4 278	$4 814	$4 264	$4 098	$4 595	$3 918
Private automobile, passenger	12 527	5 176	1 628	2 357	679	129	383	7 351	1 927	2 877	1 853	291	403
Mean earnings	$3 624	$3 685	$4 277	$3 356	$3 922	...	$2 552	$3 582	$4 260	$3 515	$2 995	$3 620	$3 478
Public transportation	10 129	8 838	2 980	4 389	698	116	655	1 291	525	424	171	75	96
Mean earnings	$2 815	$2 769	$3 326	$2 495	$2 482	...	$2 376	$3 129	$3 712	$2 999	$2 326	...	...
Other means	4 358	2 762	229	2 178	119	41	195	1 596	41	181	1 087	201	86
Mean earnings	$2 057	$2 157	$2 001	$1 920	...	...	$2 069	$1 883	...	$2 188	$1 952	$716	...

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
			Working inside central city						Working inside central city				
		Total	In central business district	Elsewhere	Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	In central business district	Elsewhere	Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
RICHMOND SMSA—Continued													
Total—Continued													
Means of Transportation—Continued													
Female, 45 to 64 years old	**30 000**	**16 355**	**3 790**	**9 116**	**2 232**	**175**	**1 042**	**13 645**	**2 429**	**5 635**	**4 485**	**467**	**629**
Mean earnings	$4 322	$4 198	$4 811	$4 033	$4 383	$6 239	$2 677	$4 471	$5 035	$4 717	$3 925	$4 787	$3 745
Private automobile, driver	14 325	5 987	1 070	3 461	1 067	76	313	8 338	1 101	3 784	2 784	301	368
Mean earnings	$4 846	$5 022	$5 860	$4 918	$5 099	...	$3 174	$4 721	$5 234	$4 798	$4 411	$5 418	$4 164
Private automobile, passenger	6 821	3 321	881	1 612	548	29	251	3 500	916	1 477	792	126	189
Mean earnings	$4 660	$4 754	$5 193	$4 560	$4 976	...	$2 921	$4 570	$5 245	$4 732	$3 828	...	$3 329
Public transportation	6 475	5 611	1 740	2 901	512	70	388	864	376	304	130	19	35
Mean earnings	$3 290	$3 219	$3 930	$2 988	$2 542	...	$2 330	$3 748	$3 938	$3 905	...	...	...
Other means	2 379	1 436	99	1 142	105	–	90	943	36	70	779	21	37
Mean earnings	$3 008	$3 304	...	$3 258	...	–	...	$2 557	...	...	$2 395	...	...
Female, 65 years old and over	**3 151**	**2 222**	**458**	**1 338**	**263**	**26**	**137**	**929**	**127**	**279**	**416**	**50**	**57**
Mean earnings	$3 005	$3 011	$3 601	$2 873	$2 921	...	$1 904	$2 991	...	$3 442	$2 584	...	...
Private automobile, driver	878	519	133	292	49	13	32	359	24	137	132	29	37
Mean earnings	$4 169	$4 208	$4 377	$4 135	...	...	...	$4 112	...	$4 376	$4 286	...	...
Private automobile, passenger	554	320	88	164	37	6	25	234	54	38	135	7	–
Mean earnings	$3 172	$4 176	...	$4 760	...	...	...	$1 799	...	...	$952	...	–
Public transportation	1 147	972	204	565	138	7	58	175	49	79	27	–	20
Mean earnings	$2 437	$2 376	$3 467	$2 123	$2 188	...	...	$2 775	...	...	...	–	...
Other means	572	411	33	317	39	–	22	161	–	25	122	14	–
Mean earnings	$2 194	$2 092	...	$2 071	...	–	...	$2 455	–	...	...	...	–
Years of School Completed													
Male, 16 years old and over	**126 795**	**55 685**	**9 448**	**31 410**	**8 737**	**2 164**	**3 926**	**71 110**	**8 991**	**29 570**	**23 832**	**5 358**	**3 359**
Elementary: 8 years or less	29 347	14 637	1 666	8 680	2 142	399	1 750	14 710	1 021	6 110	5 122	1 349	1 108
High school: 1 to 4 years	61 759	25 959	3 738	15 474	4 069	1 005	1 673	35 800	4 196	15 606	11 853	2 478	1 667
College: 1 to 3 years	15 957	6 722	1 434	3 543	1 185	280	280	9 235	1 293	3 816	3 186	689	251
4 years or more	19 732	8 367	2 610	3 713	1 341	480	223	11 365	2 481	4 038	3 671	842	333
Median school years completed	12.1	11.8	12.6	11.4	12.0	12.4	9.6	12.2	12.7	12.1	12.1	12.1	10.8
Female, 16 years old and over	**89 088**	**45 818**	**10 877**	**25 297**	**5 925**	**713**	**3 006**	**43 270**	**7 527**	**17 261**	**14 303**	**1 941**	**2 238**
Elementary: 8 years or less	13 324	8 374	1 190	5 086	1 077	47	974	4 950	385	1 844	1 932	333	456
High school: 1 to 4 years	52 936	25 767	6 695	14 303	2 924	340	1 505	27 169	5 228	11 488	8 226	937	1 290
College: 1 to 3 years	12 720	6 386	1 902	3 320	760	105	299	6 334	1 290	2 502	1 869	376	297
4 years or more	10 108	5 291	1 090	2 588	1 164	221	228	4 817	624	1 427	2 276	295	195
Median school years completed	12.2	12.1	12.4	12.0	12.3	12.8	10.9	12.3	12.5	12.3	12.3	12.4	11.8
Major Occupation Group													
Male, 16 years old and over	**126 795**	**55 685**	**9 448**	**31 410**	**8 737**	**2 164**	**3 926**	**71 110**	**8 991**	**29 570**	**23 832**	**5 358**	**3 359**
Professional, technical, and kindred workers	18 762	7 915	2 334	3 451	1 431	469	230	10 847	2 492	3 900	3 334	756	365
Managers and administrators, except farm	16 726	5 983	1 338	3 242	977	289	137	10 743	1 510	4 566	3 734	530	403
Salesworkers	11 484	4 319	786	2 434	586	244	269	7 165	938	3 147	2 273	551	256
Clerical and kindred workers	12 455	6 013	1 498	3 225	888	81	321	6 442	1 206	2 715	2 024	223	274
Craftsmen and kindred workers	27 092	9 613	932	5 769	1 761	499	652	17 479	1 599	7 669	5 899	1 646	666
Operatives, except transport	13 197	6 808	363	4 490	1 299	148	508	6 389	200	2 839	2 233	709	408
Transport equipment operatives	8 439	4 508	461	2 956	463	117	511	3 931	263	2 200	996	170	302
Laborers, except farm	7 173	4 183	425	2 465	608	103	582	2 990	145	1 070	1 257	252	266
Farm workers	1 070	204	7	89	7	22	79	866	6	76	637	46	101
Service workers, including private household	9 621	5 891	1 276	3 248	687	103	577	3 730	583	1 287	1 396	219	245
Armed Forces	776	248	28	41	30	89	60	528	49	101	49	256	73
Female, 16 years old and over	**89 088**	**45 818**	**10 877**	**25 297**	**5 925**	**713**	**3 006**	**43 270**	**7 527**	**17 261**	**14 303**	**1 941**	**2 238**
Professional, technical, and kindred workers	14 429	7 238	1 441	3 693	1 498	306	300	7 191	1 081	2 368	2 953	448	341
Managers and administrators, except farm	2 997	1 307	346	733	157	11	60	1 690	344	551	644	38	113
Salesworkers	5 730	2 651	759	1 255	361	47	229	3 079	495	1 136	1 219	117	112
Clerical and kindred workers	36 229	15 886	5 607	7 797	1 684	162	636	20 343	4 830	8 957	5 158	640	758
Craftsmen and kindred workers	1 354	649	121	421	65	–	42	705	106	356	139	14	90
Operatives, except transport	9 501	5 326	510	3 845	461	60	450	4 175	387	2 172	965	352	299
Transport equipment operatives	823	215	29	92	53	–	41	608	–	106	397	20	85
Laborers, except farm	672	376	49	268	14	–	45	296	22	93	127	26	28
Farm workers	217	39	–	6	8	6	19	178	–	15	112	18	33
Service workers, including private household	17 097	12 109	2 015	7 181	1 624	113	1 176	4 988	262	1 507	2 589	251	379
Armed Forces	39	22	–	6	–	8	8	17	–	–	–	17	–
Negro													
Means of Transportation													
Male, 16 years old and over	**25 568**	**20 192**	**3 017**	**11 862**	**2 479**	**592**	**2 242**	**5 376**	**364**	**2 078**	**1 990**	**656**	**288**
Mean earnings	$4 914	$4 853	$5 026	$4 881	$5 258	$6 230	$3 657	$5 145	$5 519	$5 720	$4 778	$3 972	$5 724
Private automobile, driver	13 524	10 035	1 485	5 786	1 368	352	1 044	3 489	269	1 535	1 112	389	184
Mean earnings	$5 744	$5 707	$6 557	$5 681	$6 041	$6 362	$3 983	$5 851	$5 917	$6 045	$5 665	$5 315	$6 392
Private automobile, passenger	3 151	2 160	166	1 284	347	102	261	991	58	344	428	90	71
Mean earnings	$4 776	$4 996	$4 551	$5 205	$5 135	...	$3 605	$4 296	...	$4 579	$4 435	...	...
Public transportation	6 226	5 991	1 217	3 296	646	114	718	235	26	90	88	31	–
Mean earnings	$3 819	$3 841	$3 493	$3 935	$4 041	...	$3 401	$3 245	...	...	...	...	–
Other means	2 667	2 006	149	1 496	118	24	219	661	11	109	362	146	33
Mean earnings	$3 425	$3 445	$2 830	$3 592	...	...	$3 005	$3 365	...	...	$2 992	$1 274	...
Male, 16 to 44 years old	**15 937**	**12 564**	**1 825**	**7 510**	**1 562**	**377**	**1 290**	**3 373**	**257**	**1 383**	**1 087**	**515**	**131**
Mean earnings	$4 779	$4 761	$4 915	$4 849	$5 018	$5 717	$3 441	$4 845	$5 521	$5 660	$4 203	$3 690	...
Private automobile, driver	8 451	6 291	874	3 733	887	221	576	2 160	195	1 011	593	285	76
Mean earnings	$5 623	$5 639	$6 665	$5 638	$5 731	$6 179	$3 742	$5 576	$5 796	$6 048	$4 947	$5 148	...
Private automobile, passenger	2 028	1 386	99	840	233	88	126	642	30	244	260	75	33
Mean earnings	$4 886	$5 220	...	$5 417	$5 255	...	...	$4 164	...	$4 458	$4 278	...	...
Public transportation	3 749	3 550	752	1 980	339	44	435	199	21	59	88	31	–
Mean earnings	$3 515	$3 553	$3 174	$3 781	$3 536	...	$3 143	$2 834	...	...	...	...	–
Other means	1 709	1 337	100	957	103	24	153	372	11	69	146	124	22
Mean earnings	$3 249	$3 362	...	$3 485	...	...	$2 874	$2 844	...	...	$2 031	...	...
Male, 45 to 64 years old	**8 781**	**6 939**	**1 050**	**3 956**	**880**	**204**	**849**	**1 842**	**107**	**634**	**840**	**123**	**138**
Mean earnings	$5 335	$5 189	$5 281	$5 137	$5 764	$7 320	$4 208	$5 887	...	$6 026	$5 728	...	$6 968
Private automobile, driver	4 637	3 427	559	1 879	458	125	406	1 210	74	471	490	86	89
Mean earnings	$6 120	$5 956	$6 295	$5 925	$6 715	...	$4 510	$6 584	...	$6 289	$6 683	...	...
Private automobile, passenger	1 052	720	62	415	105	14	124	332	28	92	159	15	38
Mean earnings	$4 761	$4 835	...	$4 994	...	...	...	$4 600	...	...	$4 818	...	...
Public transportation	2 263	2 227	387	1 208	302	65	265	36	5	31	–	–	–
Mean earnings	$4 466	$4 449	$4 224	$4 348	$4 643	...	$4 055	...	...	...	–	–	–
Other means	829	565	42	454	15	–	54	264	–	40	191	22	11
Mean earnings	$4 048	$3 903	...	$4 110	...	–	...	$4 359	–	...	$4 036	...	...

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities): Total	Living inside central city: Working inside central city: In central business district	Living inside central city: Working inside central city: Elsewhere	Living inside central city: Working in SMSA outside central city	Living inside central city: Working outside SMSA of residence	Living inside central city: Place of work not reported	Living outside central city (cities): Total	Living outside central city: Working inside central city: In central business district	Living outside central city: Working inside central city: Elsewhere	Living outside central city: Working in SMSA outside central city	Living outside central city: Working outside SMSA of residence	Living outside central city: Place of work not reported
RICHMOND SMSA—Continued													
Negro—Continued													
Means of Transportation—Continued													
Male, 65 years old and over	850	689	142	396	37	11	103	161	–	61	63	18	19
Mean earnings	$3 095	$3 132	$4 575	$2 920	...	...	...	$2 940	–	...	...	...	...
Private automobile, driver	436	317	52	174	23	6	62	119	–	53	29	18	19
Mean earnings	$4 086	$4 354	...	$3 975	...	...	...	...	–	...	...	...	...
Private automobile, passenger	71	54	5	29	9	–	11	17	–	8	9	–	–
Mean earnings	...	...	...	...	...	–	...	...	–	...	...	–	–
Public transportation	214	214	78	108	5	5	18	–	–	–	–	–	–
Mean earnings	$2 296	$2 296	...	...	...	...	...	–	–	–	–	–	–
Other means	129	104	7	85	–	–	12	25	–	–	25	–	–
Mean earnings	...	...	...	...	–	–	...	...	–	–	...	–	–
Female, 16 years old and over	23 485	19 094	3 701	11 408	2 107	387	1 491	4 391	389	1 261	1 993	451	297
Mean earnings	$3 013	$2 995	$3 381	$2 948	$2 854	$4 551	$2 197	$3 090	$3 863	$3 596	$2 668	$3 140	$2 680
Private automobile, driver	6 704	4 546	632	2 815	599	155	345	2 158	181	699	927	183	168
Mean earnings	$4 100	$4 231	$4 586	$4 401	$3 611	$5 522	$2 687	$3 824	$4 099	$4 282	$3 302	$5 506	$2 676
Private automobile, passenger	4 095	2 773	491	1 476	417	100	289	1 322	111	396	655	61	99
Mean earnings	$3 184	$3 411	$4 071	$3 373	$3 259	...	$1 988	$2 709	...	$2 865	$2 427	...	...
Public transportation	10 626	10 212	2 470	5 900	1 011	100	731	414	97	154	83	66	14
Mean earnings	$2 453	$2 450	$2 927	$2 322	$2 289	...	$2 004	$2 541	...	$2 502	...	...	...
Other means	2 060	1 563	108	1 217	80	32	126	497	–	12	328	141	16
Mean earnings	$2 024	$2 233	...	$2 107	...	...	...	$1 368	–	...	$1 513	$769	...
Female, 16 to 44 years old	15 090	12 114	2 636	7 039	1 219	306	914	2 976	345	912	1 154	351	214
Mean earnings	$3 084	$3 089	$3 401	$2 989	$3 157	$4 670	$2 343	$3 061	$3 907	$3 411	$2 672	$2 960	$2 468
Private automobile, driver	4 388	2 937	431	1 780	388	122	216	1 451	162	450	584	137	118
Mean earnings	$4 265	$4 497	$4 680	$4 615	$4 043	...	$3 212	$3 796	$4 273	$4 269	$3 260	$5 158	...
Private automobile, passenger	2 650	1 762	342	937	258	77	148	888	95	341	344	42	66
Mean earnings	$3 185	$3 442	$4 270	$3 263	$3 181	...	$1 895	$2 674	...	$2 644	$2 388	...	...
Public transportation	6 763	6 456	1 793	3 594	535	75	459	307	88	109	49	47	14
Mean earnings	$2 497	$2 491	$2 941	$2 304	$2 565	...	$2 039	$2 629	...	...	...	...	...
Other means	1 289	959	70	728	38	32	91	330	–	12	177	125	16
Mean earnings	$1 933	$2 161	...	$2 047	...	...	...	$1 272	–	...	$1 427	...	...
Female, 45 to 64 years old	7 450	6 234	1 016	3 832	779	81	526	1 216	44	328	680	100	64
Mean earnings	$3 039	$2 960	$3 381	$3 044	$2 507	...	$2 022	$3 443	...	$4 090	$3 030	...	...
Private automobile, driver	2 182	1 505	193	955	202	33	122	677	19	249	332	46	31
Mean earnings	$3 865	$3 800	$4 431	$4 131	$2 734	...	...	$4 009	...	$4 305	$3 440	...	...
Private automobile, passenger	1 292	946	142	497	154	23	130	346	16	51	227	19	33
Mean earnings	$3 318	$3 381	$3 625	$3 585	$3 445	...	...	$3 148	...	...	$3 052	...	...
Public transportation	3 366	3 289	643	1 981	395	25	245	77	9	28	21	19	–
Mean earnings	$2 508	$2 507	$2 940	$2 506	$2 038	...	$2 040	...	...	...	...	...	–
Other means	610	494	38	399	28	–	29	116	–	–	100	16	–
Mean earnings	$2 421	$2 605	...	$2 446	...	–	...	...	–	–	...	...	–
Female, 65 years old and over	945	746	49	537	109	–	51	199	–	21	159	–	19
Mean earnings	$1 682	$1 769	...	$1 716	...	–	...	$1 356	–	...	$1 081	–	...
Private automobile, driver	134	104	8	80	9	–	7	30	–	–	11	–	19
Mean earnings	$2 531	...	...	...	...	–	...	...	–	–	...	–	...
Private automobile, passenger	153	65	7	42	5	–	11	88	–	4	84	–	–
Mean earnings	$2 037	...	...	...	...	–	...	...	–	...	...	–	–
Public transportation	497	467	34	325	81	–	27	30	–	17	13	–	–
Mean earnings	$1 483	$1 469	...	$1 398	...	–	...	...	–	...	...	–	–
Other means	161	110	–	90	14	–	6	51	–	–	51	–	–
Mean earnings	$1 251	...	–	...	...	–	...	...	–	–	...	–	–
Years of School Completed													
Male, 16 years old and over	25 568	20 192	3 017	11 862	2 479	592	2 242	5 376	364	2 078	1 990	656	288
Elementary: 8 years or less	10 026	7 680	948	4 431	926	157	1 218	2 346	90	827	1 004	231	194
High school: 1 to 4 years	12 453	10 171	1 599	6 164	1 206	312	890	2 282	223	1 016	740	236	67
College: 1 to 3 years	2 117	1 645	317	929	263	39	97	472	32	147	127	144	22
4 years or more	972	696	153	338	84	84	37	276	19	88	119	45	5
Median school years completed	10.1	10.2	10.9	10.2	10.3	11.9	8.7	9.9	12.1	10.3	8.9	12.0	6.0
Female, 16 years old and over	23 485	19 094	3 701	11 408	2 107	387	1 491	4 391	389	1 261	1 993	451	297
Elementary: 8 years or less	6 364	5 196	619	3 225	702	18	632	1 168	27	258	688	89	106
High school: 1 to 4 years	13 150	11 005	2 488	6 546	1 060	191	720	2 145	250	731	906	127	131
College: 1 to 3 years	2 200	1 575	431	933	127	27	57	625	93	135	200	153	44
4 years or more	1 771	1 318	163	704	218	151	82	453	19	137	199	82	16
Median school years completed	11.2	11.1	12.0	11.0	10.7	12.8	9.7	11.6	12.3	11.8	10.7	13.2	10.4
Major Occupation Group													
Male, 16 years old and over	25 568	20 192	3 017	11 862	2 479	592	2 242	5 376	364	2 078	1 990	656	288
Professional, technical, and kindred workers	1 229	910	151	450	115	104	90	319	12	92	111	76	28
Managers and administrators, except farm	962	748	106	467	85	56	34	214	22	66	90	–	36
Salesworkers	529	450	121	234	52	10	33	79	15	31	16	17	–
Clerical and kindred workers	2 876	2 343	642	1 265	260	7	169	533	131	228	108	48	18
Craftsmen and kindred workers	2 858	2 293	286	1 283	409	47	268	565	19	248	228	42	28
Operatives, except transport	4 624	3 663	207	2 559	493	65	339	961	21	412	336	154	38
Transport equipment operatives	3 779	2 997	352	1 874	261	96	414	782	44	466	222	41	9
Laborers, except farm	3 702	2 866	336	1 698	336	77	419	836	46	220	430	91	49
Farm workers	271	76	–	22	7	–	47	195	–	12	116	33	34
Service workers, including private household	4 574	3 736	816	2 004	461	68	387	838	54	303	326	118	37
Armed Forces	164	110	–	6	–	62	42	54	–	–	7	36	11
Female, 16 years old and over	23 485	19 094	3 701	11 408	2 107	387	1 491	4 391	389	1 261	1 993	451	297
Professional, technical, and kindred workers	2 535	1 944	327	1 006	314	192	105	591	25	202	232	120	12
Managers and administrators, except farm	282	204	24	144	29	–	7	78	–	48	21	9	–
Salesworkers	782	664	231	344	33	–	56	118	14	56	29	12	7
Clerical and kindred workers	4 443	3 683	1 229	1 976	259	57	162	760	224	155	237	104	40
Craftsmen and kindred workers	336	279	70	144	39	–	26	57	7	20	17	–	13
Operatives, except transport	3 518	2 774	199	2 088	221	41	225	744	30	259	329	72	54
Transport equipment operatives	151	89	15	52	–	–	22	62	–	–	56	–	6
Laborers, except farm	297	241	28	176	7	–	30	56	–	17	23	8	8
Farm workers	55	25	–	6	–	–	19	30	–	8	13	–	9
Service workers, including private household	11 072	9 177	1 578	5 466	1 205	89	839	1 895	89	496	1 036	126	148
Armed Forces	14	14	–	6	–	8	–	–	–	–	–	–	–

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
ROANOKE SMSA													
Total													
Means of Transportation													
Male, 16 years old and over	44 852	22 107	–	15 722	4 167	924	1 294	22 745	–	11 373	9 348	1 271	753
Mean earnings	$7 797	$7 059	–	$7 165	$6 804	$8 258	$5 731	$8 515	–	$8 865	$8 035	$9 923	$6 809
Private automobile, driver	35 297	16 197	–	11 298	3 338	653	908	19 100	–	10 160	7 300	987	653
Mean earnings	$8 384	$7 822	–	$8 003	$7 361	$8 881	$6 502	$8 861	–	$9 095	$8 457	$10 472	$7 295
Private automobile, passenger	4 146	2 651	–	1 815	497	179	160	1 495	–	584	781	119	11
Mean earnings	$5 443	$5 380	–	$5 545	$4 893	$6 553	$3 718	$5 553	–	$5 769	$5 216	...	...
Public transportation	1 604	1 400	–	1 115	134	32	119	204	–	117	54	33	–
Mean earnings	$4 077	$3 942	–	$3 962	$3 384	...	...	$5 008	–	...	...	...	–
Other means	3 805	1 859	–	1 494	198	60	107	1 946	–	512	1 213	132	89
Mean earnings	$6 485	$5 151	–	$5 189	$4 529	...	...	$7 759	–	$8 579	$7 542	$9 243	...
Male, 16 to 44 years old	27 525	12 825	–	8 853	2 664	566	742	14 700	–	7 248	6 098	846	508
Mean earnings	$7 291	$6 353	–	$6 293	$6 379	$8 453	$5 377	$8 109	–	$8 322	$7 683	$9 568	$7 749
Private automobile, driver	21 674	9 368	–	6 357	2 141	406	464	12 306	–	6 482	4 760	639	425
Mean earnings	$7 875	$7 082	–	$7 068	$6 882	$9 156	$6 375	$8 479	–	$8 573	$8 130	$10 003	$8 655
Private automobile, passenger	2 625	1 580	–	1 072	290	100	118	1 045	–	386	556	92	11
Mean earnings	$4 688	$4 642	–	$4 693	$4 522	...	...	$4 758	–	$4 813	$4 440	...	...
Public transportation	872	757	–	563	83	32	79	115	–	46	42	27	–
Mean earnings	$3 595	$3 501	–	$3 219	...	...	...	...	–	...	...	...	–
Other means	2 354	1 120	–	861	150	28	81	1 234	–	334	740	88	72
Mean earnings	$6 182	$4 598	–	$4 567	$4 206	...	...	$7 620	–	$8 116	$7 506	...	...
Male, 45 to 64 years old	15 403	8 087	–	5 971	1 370	276	470	7 316	–	3 806	2 943	376	191
Mean earnings	$9 030	$8 463	–	$8 744	$7 799	$9 104	$6 460	$9 656	–	$10 166	$9 056	$11 077	$5 958
Private automobile, driver	12 196	6 030	–	4 339	1 107	189	395	6 166	–	3 379	2 295	318	174
Mean earnings	$9 632	$9 282	–	$9 707	$8 351	$9 795	$6 974	$9 974	–	$10 386	$9 452	$11 566	$5 936
Private automobile, passenger	1 357	921	–	656	177	60	28	436	–	189	220	27	–
Mean earnings	$7 066	$6 851	–	$7 067	$6 031	...	...	$7 519	–	$7 911	$7 134	...	–
Public transportation	582	511	–	446	38	–	27	71	–	71	–	–	–
Mean earnings	$5 013	$4 783	–	$4 982	...	–	...	...	–	...	–	–	–
Other means	1 268	625	–	530	48	27	20	643	–	167	428	31	17
Mean earnings	$7 186	$5 947	–	$6 094	...	...	...	$8 390	–	$9 749	$7 917	...	...
Male, 65 years old and over	1 924	1 195	–	898	133	82	82	729	–	319	307	49	54
Mean earnings	$5 171	$5 127	–	$5 268	$5 064	...	...	$5 242	–	$5 676	$5 231	...	...
Private automobile, driver	1 427	799	–	602	90	58	49	628	–	299	245	30	54
Mean earnings	$5 451	$5 474	–	$5 583	...	...	...	$5 422	–	$5 822	$5 491	...	...
Private automobile, passenger	164	150	–	87	30	19	14	14	–	9	5	–	–
Mean earnings	$4 090	$4 128	–	...	...	...	...	...	–	...	...	–	–
Public transportation	150	132	–	106	13	–	13	18	–	–	12	6	–
Mean earnings	$3 251	$3 214	–	...	...	–	...	...	–	–	...	...	–
Other means	183	114	–	103	–	5	6	69	–	11	45	13	–
Mean earnings	$5 525	...	–	...	–	...	...	...	–	...	...	...	–
Female, 16 years old and over	28 524	15 426	–	12 182	2 215	193	836	13 098	–	6 595	5 833	173	497
Mean earnings	$3 640	$3 567	–	$3 497	$3 955	$5 481	$3 120	$3 727	–	$3 944	$3 575	$4 125	$2 479
Private automobile, driver	16 934	7 501	–	5 574	1 390	127	410	9 433	–	5 027	3 916	128	362
Mean earnings	$4 127	$4 221	–	$4 208	$4 355	...	$3 094	$4 053	–	$4 180	$4 000	...	$2 543
Private automobile, passenger	5 813	3 470	–	2 768	491	28	183	2 343	–	1 165	1 053	23	102
Mean earnings	$3 420	$3 564	–	$3 428	$3 899	...	$5 008	$3 207	–	$3 492	$2 994	...	...
Public transportation	3 283	2 808	–	2 382	243	16	167	475	–	321	147	–	7
Mean earnings	$2 557	$2 579	–	$2 659	$2 536	...	$1 575	$2 425	–	$2 437	$2 415	–	...
Other means	2 494	1 647	–	1 458	91	22	76	847	–	82	717	22	26
Mean earnings	$2 273	$2 280	–	$2 278	...	...	...	$2 261	–	...	$2 346	...	...
Female, 16 to 44 years old	17 565	8 667	–	6 639	1 429	121	478	8 898	–	4 496	3 890	106	406
Mean earnings	$3 548	$3 568	–	$3 461	$3 806	...	$3 448	$3 528	–	$3 768	$3 369	...	$2 545
Private automobile, driver	11 150	4 500	–	3 252	931	74	243	6 650	–	3 589	2 690	66	305
Mean earnings	$3 933	$4 074	–	$3 999	$4 071	...	$3 138	$3 837	–	$3 976	$3 778	...	$2 745
Private automobile, passenger	3 481	1 989	–	1 519	332	28	110	1 492	–	675	712	18	87
Mean earnings	$3 347	$3 605	–	$3 409	$3 754	...	...	$3 004	–	$3 235	$2 881	...	...
Public transportation	1 655	1 394	–	1 174	118	5	97	261	–	189	72	–	–
Mean earnings	$2 475	$2 517	–	$2 612	...	...	...	$2 247	–	$2 347	...	–	–
Other means	1 279	784	–	694	48	14	28	495	–	43	416	22	14
Mean earnings	$2 129	$2 437	–	$2 490	...	...	...	$1 642	–	...	$1 800	...	...
Female, 45 to 64 years old	9 753	5 843	–	4 782	683	67	311	3 910	–	1 953	1 806	67	84
Mean earnings	$3 948	$3 753	–	$3 717	$4 562	...	$2 764	$4 239	–	$4 406	$4 093	...	...
Private automobile, driver	5 352	2 685	–	2 091	400	53	141	2 667	–	1 357	1 191	62	57
Mean earnings	$4 598	$4 566	–	$4 591	$5 229	...	$3 266	$4 629	–	$4 770	$4 538	...	...
Private automobile, passenger	2 050	1 244	–	1 032	152	–	60	806	–	461	325	5	15
Mean earnings	$3 694	$3 745	–	$3 719	$4 325	–	...	$3 616	–	$3 876	$3 324	...	...
Public transportation	1 363	1 199	–	1 012	111	6	70	164	–	96	68	–	–
Mean earnings	$2 777	$2 789	–	$2 882	...	...	...	$2 691	–	...	...	–	–
Other means	988	715	–	647	20	8	40	273	–	39	222	–	12
Mean earnings	$2 571	$2 331	–	$2 200	...	...	...	$3 202	–	...	$3 176	–	...
Female, 65 years old and over	1 206	916	–	761	103	5	47	290	–	146	137	–	7
Mean earnings	$2 497	$2 372	–	$2 423	...	...	...	$2 890	–	$3 190	$2 614	–	...
Private automobile, driver	432	316	–	231	59	–	26	116	–	81	35	–	–
Mean earnings	$3 323	$3 375	–	$3 673	...	–	...	...	–	...	...	–	–
Private automobile, passenger	282	237	–	217	7	–	13	45	–	29	16	–	–
Mean earnings	$2 330	$2 277	–	$2 183	...	–	...	...	–	...	...	–	–
Public transportation	265	215	–	196	14	5	–	50	–	36	7	–	7
Mean earnings	$1 937	$1 811	–	$1 793	...	...	–	...	–	...	...	–	...
Other means	227	148	–	117	23	–	8	79	–	–	79	–	–
Mean earnings	$1 786	$1 199	–	...	...	–	...	...	–	–	...	–	–
Years of School Completed													
Male, 16 years old and over	44 852	22 107	–	15 722	4 167	924	1 294	22 745	–	11 373	9 348	1 271	753
Elementary: 8 years or less	10 123	5 263	–	3 773	913	120	457	4 860	–	1 927	2 334	256	343
High school: 1 to 4 years	23 275	11 664	–	8 151	2 339	500	674	11 611	–	6 080	4 653	556	322
College: 1 to 3 years	5 692	2 679	–	1 918	533	146	82	3 013	–	1 721	1 072	168	52
4 years or more	5 762	2 501	–	1 880	382	158	81	3 261	–	1 645	1 289	291	36
Median school years completed	12.2	12.1	–	12.1	12.1	12.3	10.8	12.3	–	12.4	12.2	12.5	9.6
Female, 16 years old and over	28 524	15 426	–	12 182	2 215	193	836	13 098	–	6 595	5 833	173	497
Elementary: 8 years or less	4 132	2 614	–	2 052	321	13	228	1 518	–	662	727	30	99
High school: 1 to 4 years	17 235	9 178	–	7 231	1 402	98	447	8 057	–	4 215	3 463	97	282
College: 1 to 3 years	4 406	2 170	–	1 827	220	26	97	2 236	–	1 221	899	20	96
4 years or more	2 751	1 464	–	1 072	272	56	64	1 287	–	497	744	26	20
Median school years completed	12.4	12.3	–	12.3	12.4	12.8	11.7	12.4	–	12.5	12.4	12.1	12.2

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities): Total	Living inside central city: Working inside central city: In central business district	Living inside central city: Working inside central city: Elsewhere	Living inside central city: Working in SMSA outside central city	Living inside central city: Working outside SMSA of residence	Living inside central city: Place of work not reported	Living outside central city (cities): Total	Living outside central city: Working inside central city: In central business district	Living outside central city: Working inside central city: Elsewhere	Living outside central city: Working in SMSA outside central city	Living outside central city: Working outside SMSA of residence	Living outside central city: Place of work not reported
ROANOKE SMSA—Continued													
Total—Continued													
Major Occupation Group													
Male, 16 years old and over	**44 852**	**22 107**	–	**15 722**	**4 167**	**924**	**1 294**	**22 745**	–	**11 373**	**9 348**	**1 271**	**753**
Professional, technical, and kindred workers	5 729	2 407	–	1 745	388	160	114	3 322	–	1 631	1 447	160	84
Managers and administrators, except farm	5 208	2 172	–	1 710	352	63	47	3 036	–	1 668	1 176	159	33
Salesworkers	4 016	1 957	–	1 460	232	143	122	2 059	–	1 077	647	280	55
Clerical and kindred workers	4 665	2 402	–	1 837	439	44	82	2 263	–	1 390	772	71	30
Craftsmen and kindred workers	10 617	5 182	–	3 648	958	284	292	5 435	–	2 867	1 998	365	205
Operatives, except transport	4 730	2 368	–	1 392	752	77	147	2 362	–	798	1 391	62	111
Transport equipment operatives	3 485	1 853	–	1 397	261	60	135	1 632	–	948	563	53	68
Laborers, except farm	2 762	1 541	–	1 061	241	36	203	1 221	–	567	546	44	64
Farm workers	207	72	–	38	9	6	19	135	–	13	109	5	8
Service workers, including private household	3 315	2 116	–	1 410	535	38	133	1 199	–	372	687	58	82
Armed Forces	118	37	–	24	–	13	–	81	–	42	12	14	13
Female, 16 years old and over	**28 524**	**15 426**	–	**12 182**	**2 215**	**193**	**836**	**13 098**	–	**6 595**	**5 833**	**173**	**497**
Professional, technical, and kindred workers	4 457	2 305	–	1 798	348	56	103	2 152	–	951	1 068	37	96
Managers and administrators, except farm	1 022	602	–	457	85	13	47	420	–	227	180	6	7
Salesworkers	2 228	1 242	–	1 014	163	25	40	986	–	599	348	6	33
Clerical and kindred workers	9 808	4 644	–	3 760	611	59	214	5 164	–	2 781	2 145	50	188
Craftsmen and kindred workers	602	300	–	262	27	–	11	302	–	181	116	–	5
Operatives, except transport	3 970	2 147	–	1 711	382	–	54	1 823	–	875	892	17	39
Transport equipment operatives	211	70	–	39	18	7	6	141	–	52	64	12	13
Laborers, except farm	364	188	–	123	41	–	24	176	–	86	83	–	7
Farm workers	36	5	–	–	–	–	5	31	–	–	31	–	–
Service workers, including private household	5 826	3 923	–	3 018	540	33	332	1 903	–	843	906	45	109
Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–	–
WASHINGTON, D.C.–MD.–VA., SMSA													
Total													
Means of Transportation													
Male, 16 years old and over	**738 722**	**174 596**	**22 831**	**86 660**	**30 954**	**2 459**	**31 692**	**564 126**	**49 114**	**128 032**	**329 752**	**23 643**	**33 585**
Mean earnings	$10 288	$7 962	$10 538	$8 036	$7 935	$8 792	$5 867	$11 007	$15 426	$12 644	$9 995	$11 034	$8 227
Private automobile, driver	520 686	86 827	9 208	41 546	19 487	1 464	15 122	433 859	31 132	101 134	258 239	18 677	24 677
Mean earnings	$11 124	$9 000	$12 263	$9 324	$8 840	$9 304	$6 301	$11 549	$16 134	$12 736	$10 836	$11 043	$8 734
Private automobile, passenger	66 469	15 066	1 393	6 457	4 061	308	2 847	51 403	7 043	13 527	25 601	1 963	3 269
Mean earnings	$9 567	$7 543	$11 258	$7 866	$6 887	$8 763	$5 796	$10 160	$15 411	$13 242	$7 449	$10 535	$7 105
Public transportation	82 962	49 124	9 147	24 217	6 012	368	9 380	33 838	10 141	10 491	10 359	720	2 127
Mean earnings	$8 245	$6 595	$8 991	$6 241	$5 838	$8 234	$5 591	$10 641	$13 447	$11 625	$7 370	$12 597	$7 668
Other means	68 605	23 579	3 083	14 440	1 394	319	4 343	45 026	798	2 880	35 553	2 283	3 512
Mean earnings	$7 112	$7 258	$9 651	$7 418	$7 378	$7 113	$4 999	$7 036	$13 077	$10 311	$6 485	$10 898	$6 046
Male, 16 to 44 years old	**500 572**	**114 071**	**14 101**	**56 557**	**20 683**	**1 745**	**20 985**	**386 501**	**27 232**	**79 686**	**238 124**	**17 442**	**24 017**
Mean earnings	$8 865	$6 862	$8 263	$6 910	$7 285	$7 778	$5 301	$9 456	$12 710	$10 915	$8 778	$9 612	$7 538
Private automobile, driver	352 512	55 666	5 462	26 347	12 903	1 074	9 880	296 846	17 326	63 816	184 295	13 773	17 636
Mean earnings	$9 731	$7 758	$9 044	$7 984	$8 251	$8 227	$5 751	$10 101	$13 331	$11 123	$9 658	$9 817	$8 081
Private automobile, passenger	45 146	9 916	783	4 368	2 800	214	1 751	35 230	3 931	7 896	19 675	1 421	2 307
Mean earnings	$7 549	$6 194	$8 157	$6 414	$6 076	$6 599	$4 905	$7 931	$12 447	$10 583	$6 056	$9 007	$6 486
Public transportation	53 394	32 387	5 767	16 238	3 988	222	6 172	21 007	5 498	5 944	7 650	465	1 450
Mean earnings	$6 892	$5 880	$7 649	$5 648	$5 241	$8 823	$5 143	$8 454	$11 096	$9 669	$5 861	$10 781	$6 385
Other means	49 520	16 102	2 089	9 604	992	235	3 182	33 418	477	2 030	26 504	1 783	2 624
Mean earnings	$6 030	$6 152	$7 955	$6 321	$6 335	$5 817	$4 430	$5 971	$10 894	$9 329	$5 527	$8 206	$5 446
Male, 45 to 64 years old	**219 927**	**53 574**	**7 450**	**26 691**	**9 408**	**597**	**9 428**	**166 353**	**20 648**	**45 637**	**85 413**	**5 961**	**8 694**
Mean earnings	$13 587	$10 169	$14 272	$10 344	$9 233	$12 392	$7 223	$14 687	$18 846	$15 691	$13 556	$15 181	$10 317
Private automobile, driver	157 620	28 067	3 310	13 757	6 092	351	4 557	129 553	13 113	35 532	69 763	4 744	6 401
Mean earnings	$14 276	$11 267	$16 478	$11 724	$9 990	$12 986	$7 675	$14 928	$19 620	$15 678	$14 065	$14 711	$10 723
Private automobile, passenger	19 658	4 648	530	1 865	1 152	94	1 007	15 010	3 001	5 243	5 395	537	834
Mean earnings	$14 102	$10 303	$15 652	$11 134	$8 869	...	$7 271	$15 278	$18 875	$17 024	$12 581	$14 579	$9 255
Public transportation	26 167	14 556	2 716	7 104	1 836	99	2 801	11 611	4 218	4 043	2 525	222	603
Mean earnings	$10 963	$8 042	$11 663	$7 569	$6 646	...	$6 627	$14 624	$16 598	$14 660	$12 003	$16 391	$10 905
Other means	16 482	6 303	894	3 965	328	53	1 063	10 179	316	819	7 730	458	856
Mean earnings	$10 546	$10 095	$13 213	$10 159	$10 932	...	$6 813	$10 826	$16 486	$12 793	$10 157	$20 175	$7 896
Male, 65 years old and over	**18 223**	**6 951**	**1 280**	**3 412**	**863**	**117**	**1 279**	**11 272**	**1 234**	**2 709**	**6 215**	**240**	**874**
Mean earnings	$9 547	$9 008	$13 876	$8 656	$9 372	...	$5 149	$9 879	$18 141	$12 186	$7 669	$11 344	$6 374
Private automobile, driver	10 554	3 094	436	1 442	492	39	685	7 460	693	1 786	4 181	160	640
Mean earnings	$10 561	$10 784	$20 595	$10 908	$10 045	...	$5 090	$10 469	$20 261	$11 871	$8 908	$7 775	$6 825
Private automobile, passenger	1 665	502	80	224	109	–	89	1 163	111	388	531	5	128
Mean earnings	$10 741	$8 649	...	$8 979	...	–	...	$11 644	...	$16 263	$6 912	...	...
Public transportation	3 401	2 181	664	875	188	47	407	1 220	425	504	184	33	74
Mean earnings	$8 566	$7 551	$9 725	$6 467	$10 595	...	$5 248	$10 380	$12 592	$10 354	$6 519	...	...
Other means	2 603	1 174	100	871	74	31	98	1 429	5	31	1 319	42	32
Mean earnings	$5 952	$7 191	...	$7 044	...	...	...	$4 933	...	...	$4 206	...	...
Female, 16 years old and over	**490 789**	**159 030**	**25 452**	**84 540**	**22 019**	**1 643**	**25 376**	**331 759**	**30 501**	**63 569**	**207 265**	**6 621**	**23 803**
Mean earnings	$5 221	$5 332	$6 038	$5 375	$5 524	$7 830	$4 152	$5 168	$6 624	$6 409	$4 668	$6 306	$4 025
Private automobile, driver	226 711	38 324	3 110	21 268	7 945	578	5 423	188 387	8 764	32 373	130 286	4 151	12 813
Mean earnings	$5 740	$6 656	$7 464	$6 839	$6 973	$8 026	$4 866	$5 554	$7 782	$6 837	$5 172	$6 849	$4 247
Private automobile, passenger	94 923	23 971	3 602	11 984	4 584	390	3 411	70 952	10 115	18 027	36 598	1 419	4 793
Mean earnings	$5 312	$5 915	$6 758	$5 871	$5 988	$9 071	$4 721	$5 108	$6 488	$6 290	$4 278	$5 905	$3 861
Public transportation	120 229	76 978	16 036	37 854	8 794	540	13 754	43 251	11 434	12 324	15 276	597	3 620
Mean earnings	$4 796	$4 661	$5 583	$4 692	$4 048	$7 249	$3 790	$5 035	$5 864	$5 574	$4 183	$5 477	$4 109
Other means	48 926	19 757	2 704	13 434	696	135	2 788	29 169	188	845	25 105	454	2 577
Mean earnings	$3 687	$4 671	$6 138	$4 540	$4 592	$5 734	$3 849	$3 020	$6 153	$4 722	$2 919	$3 686	$3 107
Female, 16 to 44 years old	**326 425**	**100 565**	**16 722**	**53 669**	**13 505**	**992**	**15 677**	**225 860**	**19 730**	**42 057**	**142 146**	**4 872**	**17 055**
Mean earnings	$4 706	$4 930	$5 360	$4 965	$5 222	$7 559	$3 931	$4 607	$5 702	$5 780	$4 189	$5 426	$3 694
Private automobile, driver	153 898	24 555	1 949	13 851	5 108	409	3 238	129 343	5 323	21 507	90 119	3 025	9 369
Mean earnings	$5 200	$6 257	$6 943	$6 351	$6 517	$7 516	$4 876	$4 999	$6 540	$6 238	$4 691	$5 930	$3 940
Private automobile, passenger	65 109	15 665	2 356	7 895	2 968	227	2 219	49 444	6 855	12 036	25 927	1 062	3 564
Mean earnings	$4 690	$5 337	$5 937	$5 329	$5 367	$8 935	$4 315	$4 485	$5 687	$5 584	$3 762	$5 141	$3 517
Public transportation	76 302	48 346	10 628	23 980	5 003	264	8 471	27 956	7 422	7 945	9 842	407	2 340
Mean earnings	$4 342	$4 298	$4 934	$4 327	$3 907	$6 925	$3 569	$4 419	$5 125	$4 976	$3 557	$4 645	$3 870
Other means	31 116	11 999	1 789	7 943	426	92	1 749	19 117	130	569	16 258	378	1 782
Mean earnings	$3 195	$4 227	$5 407	$4 115	$4 140	...	$3 451	$2 547	...	$3 845	$2 473	$3 041	$2 522

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
WASHINGTON, D.C.–MD.–VA., SMSA—Continued													
Total—Continued													
Means of Transportation—Continued													
Female, 45 to 64 years old	**150 623**	**51 496**	**7 811**	**27 029**	**7 680**	**632**	**8 344**	**99 127**	**10 152**	**20 110**	**61 050**	**1 612**	**6 203**
Mean earnings	$6 390	$6 242	$7 390	$6 320	$6 202	$8 294	$4 796	$6 468	$8 394	$7 719	$5 814	$8 887	$5 061
Private automobile, driver	69 082	12 676	1 082	6 886	2 629	164	1 915	56 406	3 272	10 238	38 649	1 046	3 201
Mean earnings	$6 944	$7 552	$8 396	$7 880	$7 965	$9 296	$5 181	$6 808	$9 798	$8 028	$6 287	$9 347	$5 304
Private automobile, passenger	27 974	7 728	1 173	3 834	1 497	156	1 068	20 246	3 111	5 677	9 978	329	1 151
Mean earnings	$6 768	$7 154	$8 493	$7 025	$7 123	$9 137	$5 899	$6 621	$8 170	$7 762	$5 634	$8 400	$4 855
Public transportation	38 891	25 003	4 734	12 144	3 318	269	4 538	13 888	3 711	3 942	4 892	174	1 169
Mean earnings	$5 738	$5 425	$6 850	$5 484	$4 442	$7 755	$4 365	$6 301	$7 341	$6 933	$5 334	$7 426	$4 746
Other means	14 676	6 089	822	4 165	236	43	823	8 587	58	253	7 531	63	682
Mean earnings	$4 792	$5 708	$7 604	$5 528	$5 468	...	$4 844	$4 143	...	$6 493	$3 939	...	$4 810
Female, 65 years old and over	**13 741**	**6 969**	**919**	**3 842**	**834**	**19**	**1 355**	**6 772**	**619**	**1 402**	**4 069**	**137**	**545**
Mean earnings	$4 635	$4 415	$6 887	$4 457	$4 175	...	$2 736	$4 860	$6 982	$6 487	$4 200	$7 229	$2 604
Private automobile, driver	3 731	1 093	79	531	208	5	270	2 638	169	628	1 518	80	243
Mean earnings	$5 733	$5 230	...	$6 083	$5 615	...	$2 519	$5 941	$7 833	$7 954	$5 339	...	$2 192
Private automobile, passenger	1 840	578	73	255	119	7	124	1 262	149	314	693	28	78
Mean earnings	$5 202	$5 031	...	$5 283	...	...	...	$5 280	$8 228	$6 723	$4 024	...	...
Public transportation	5 036	3 629	674	1 730	473	7	745	1 407	301	437	542	16	111
Mean earnings	$4 388	$4 228	$6 924	$4 203	$2 781	...	$2 805	$4 801	$5 888	$4 185	$5 154	...	...
Other means	3 134	1 669	93	1 326	34	–	216	1 465	–	23	1 316	13	113
Mean earnings	$3 390	$4 075	...	$3 979	...	–	$3 280	$2 610	–	...	$2 585	...	...
Years of School Completed													
Male, 16 years old and over	**738 722**	**174 596**	**22 831**	**86 660**	**30 954**	**2 459**	**31 692**	**564 126**	**49 114**	**128 032**	**329 752**	**23 643**	**33 585**
Elementary: 8 years or less	84 351	31 943	2 598	14 252	6 475	306	8 312	52 408	1 755	8 511	33 387	1 266	7 489
High school: 1 to 4 years	330 142	85 673	9 574	41 640	15 947	1 036	17 476	244 469	14 472	50 566	153 290	9 142	16 999
College: 1 to 3 years	109 181	20 198	3 052	10 969	3 187	336	2 654	88 983	8 385	21 252	51 107	4 523	3 716
4 years or more	215 048	36 782	7 607	19 799	5 345	781	3 250	178 266	24 502	47 703	91 968	8 712	5 381
Median school years completed	12.8	12.4	12.9	12.5	12.2	12.8	11.6	12.9	16.0	13.7	12.8	13.9	12.1
Female, 16 years old and over	**490 789**	**159 030**	**25 452**	**84 540**	**22 019**	**1 643**	**25 376**	**331 759**	**30 501**	**63 569**	**207 265**	**6 621**	**23 803**
Elementary: 8 years or less	40 482	19 547	1 564	9 296	3 122	138	5 427	20 935	907	2 372	13 664	364	3 628
High school: 1 to 4 years	278 016	86 958	14 471	45 339	12 083	673	14 392	191 058	18 506	35 069	120 259	3 156	14 068
College: 1 to 3 years	86 036	25 278	5 165	14 217	2 867	297	2 732	60 758	6 898	13 269	36 114	1 039	3 438
4 years or more	86 255	27 247	4 252	15 688	3 947	535	2 825	59 008	4 190	12 859	37 228	2 062	2 669
Median school years completed	12.6	12.5	12.7	12.6	12.4	13.1	12.0	12.7	12.7	12.8	12.6	12.9	12.4
Major Occupation Group													
Male, 16 years old and over	**738 722**	**174 596**	**22 831**	**86 660**	**30 954**	**2 459**	**31 692**	**564 126**	**49 114**	**128 032**	**329 752**	**23 643**	**33 585**
Professional, technical, and kindred workers	185 363	32 629	6 117	17 261	5 505	666	3 080	152 734	19 946	41 004	78 432	8 228	5 124
Managers and administrators, except farm	94 313	15 290	3 104	8 170	2 255	272	1 489	79 023	10 568	21 432	41 476	2 993	2 554
Salesworkers	43 398	6 188	1 220	3 130	972	155	711	37 210	2 743	6 523	23 980	1 568	2 396
Clerical and kindred workers	77 143	26 468	5 349	12 804	4 196	262	3 857	50 675	6 623	13 226	26 476	1 455	2 895
Craftsmen and kindred workers	106 234	21 497	1 884	10 157	4 482	274	4 700	84 737	4 690	19 652	50 710	2 651	7 034
Operatives, except transport	26 290	7 702	467	3 972	1 695	108	1 460	18 588	377	2 807	12 736	629	2 039
Transport equipment operatives	31 318	14 639	890	7 143	2 968	119	3 519	16 679	492	3 565	10 224	429	1 969
Laborers, except farm	30 866	13 839	934	5 901	3 326	117	3 561	17 027	219	1 659	12 289	440	2 420
Farm workers	4 260	637	39	227	89	9	273	3 623	36	98	2 843	172	474
Service workers, including private household	63 418	28 028	2 674	15 084	4 266	252	5 752	35 390	2 195	8 198	21 654	726	2 617
Armed Forces	76 119	7 679	153	2 811	1 200	225	3 290	68 440	1 225	9 868	48 932	4 352	4 063
Female, 16 years old and over	**490 789**	**159 030**	**25 452**	**84 540**	**22 019**	**1 643**	**25 376**	**331 759**	**30 501**	**63 569**	**207 265**	**6 621**	**23 803**
Professional, technical, and kindred workers	102 914	29 588	3 592	17 052	4 546	671	3 727	73 326	4 484	15 041	47 490	2 349	3 962
Managers and administrators, except farm	23 592	6 842	1 349	4 088	719	79	607	16 750	1 953	3 595	10 075	336	791
Salesworkers	29 842	5 749	990	2 917	753	7	1 082	24 093	905	2 073	18 529	281	2 305
Clerical and kindred workers	226 471	66 257	15 948	34 318	7 609	513	7 869	160 214	21 900	36 895	89 696	2 698	9 025
Craftsmen and kindred workers	5 469	1 716	153	916	364	40	243	3 753	213	745	2 280	35	480
Operatives, except transport	13 629	6 261	444	3 636	1 105	48	1 028	7 368	202	815	4 936	155	1 260
Transport equipment operatives	2 424	438	23	273	42	–	100	1 986	5	66	1 627	17	271
Laborers, except farm	2 241	1 128	116	514	144	18	336	1 113	51	100	819	16	127
Farm workers	810	285	7	93	–	–	185	525	11	21	349	11	133
Service workers, including private household	79 963	40 287	2 830	20 521	6 664	251	10 021	39 676	754	3 702	29 428	674	5 118
Armed Forces	3 434	479	–	212	73	16	178	2 955	23	516	2 036	49	331
Negro													
Means of Transportation													
Male, 16 years old and over	**154 253**	**116 740**	**12 265**	**57 569**	**22 464**	**1 549**	**22 893**	**37 513**	**1 779**	**9 204**	**20 268**	**1 021**	**5 241**
Mean earnings	$6 287	$6 239	$6 694	$6 319	$6 674	$7 679	$5 268	$6 439	$8 452	$8 148	$5 739	$7 627	$5 230
Private automobile, driver	85 665	60 011	5 640	28 708	13 613	901	11 149	25 654	1 250	7 418	12 643	756	3 587
Mean earnings	$7 193	$7 159	$7 677	$7 443	$7 529	$8 327	$5 616	$7 275	$8 942	$8 590	$6 757	$8 333	$5 576
Private automobile, passenger	15 330	11 287	796	4 739	3 263	262	2 227	4 043	196	667	2 458	110	612
Mean earnings	$5 676	$5 846	$6 288	$5 953	$6 009	$7 316	$5 047	$5 202	$8 411	$6 672	$4 619	...	$4 853
Public transportation	39 687	36 430	5 163	18 547	4 926	280	7 514	3 257	295	932	1 564	31	435
Mean earnings	$5 152	$5 169	$5 779	$5 116	$4 941	$7 487	$4 943	$4 959	$6 296	$6 300	$4 166	...	$4 112
Other means	13 571	9 012	666	5 575	662	106	2 003	4 559	38	187	3 603	124	607
Mean earnings	$4 578	$4 927	$5 937	$4 839	$5 278	...	$4 794	$3 888	...	$5 091	$3 612	...	$4 361
Male, 16 to 44 years old	**107 690**	**79 050**	**8 331**	**39 313**	**15 407**	**1 136**	**14 863**	**28 640**	**1 373**	**7 366**	**15 136**	**845**	**3 920**
Mean earnings	$6 107	$6 029	$6 232	$6 085	$6 645	$7 275	$5 031	$6 324	$8 349	$7 991	$5 557	$7 497	$5 188
Private automobile, driver	59 414	40 034	3 763	19 231	9 167	686	7 187	19 380	947	5 876	9 249	603	2 705
Mean earnings	$7 064	$7 002	$7 261	$7 216	$7 591	$7 887	$5 462	$7 192	$8 911	$8 463	$6 609	$8 283	$5 579
Private automobile, passenger	10 870	7 760	503	3 370	2 363	194	1 330	3 110	154	552	1 910	101	393
Mean earnings	$5 475	$5 633	$6 031	$5 645	$5 944	$6 716	$4 741	$5 082	$8 318	$6 589	$4 421	...	$4 832
Public transportation	27 679	25 097	3 602	13 000	3 379	171	4 945	2 582	239	779	1 193	24	347
Mean earnings	$4 861	$4 873	$5 259	$4 855	$4 770	$7 439	$4 620	$4 750	$5 994	$6 024	$3 944	...	$3 896
Other means	9 727	6 159	463	3 712	498	85	1 401	3 568	33	159	2 784	117	475
Mean earnings	$4 512	$4 908	$5 658	$4 935	$5 298	...	$4 549	$3 829	...	$5 074	$3 534	...	$4 196
Male, 45 to 64 years old	**42 541**	**34 570**	**3 627**	**16 700**	**6 686**	**367**	**7 190**	**7 971**	**388**	**1 720**	**4 518**	**176**	**1 169**
Mean earnings	$6 928	$6 879	$7 982	$7 013	$6 871	$9 180	$5 899	$7 144	$8 799	$8 860	$6 709	$8 253	$5 588
Private automobile, driver	24 345	18 623	1 815	8 808	4 260	208	3 532	5 722	285	1 456	3 062	153	766
Mean earnings	$7 700	$7 666	$8 701	$8 063	$7 491	$9 754	$6 235	$7 811	$9 051	$9 109	$7 531	$8 530	$5 856
Private automobile, passenger	4 122	3 271	246	1 255	849	68	853	851	42	104	477	9	219
Mean earnings	$6 279	$6 429	$6 930	$6 849	$6 298	...	$5 591	$5 699	...	...	$5 458	...	$4 891
Public transportation	10 841	10 233	1 385	5 067	1 437	86	2 258	608	56	132	352	7	61
Mean earnings	$5 972	$5 971	$7 380	$5 875	$5 505	...	$5 525	$5 980	...	$8 256	$4 985	...	...
Other means	3 233	2 443	181	1 570	140	5	547	790	5	28	627	7	123
Mean earnings	$5 151	$5 275	$6 804	$4 928	$5 503	...	$5 753	$4 769	...	...	$4 609	...	...

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
WASHINGTON, D.C.–MD.–VA., SMSA—Continued													
Negro—Continued													
Means of Transportation—Continued													
Male, 65 years old and over	4 022	3 120	307	1 556	371	46	840	902	18	118	614	–	152
Mean earnings	$4 327	$4 463	$4 004	$4 769	$4 326	...	$4 059	$3 857	...	...	$3 072	–	$3 557
Private automobile, driver	1 906	1 354	62	669	186	7	430	552	18	86	332	–	116
Mean earnings	$4 742	$4 789	...	$5 829	$5 336	...	$3 123	$4 628	...	...	$3 729	–	...
Private automobile, passenger	338	256	47	114	51	–	44	82	–	11	71	–	–
Mean earnings	$4 788	$4 842	...	...	...	–	...	...	–	...	...	–	–
Public transportation	1 167	1 100	176	480	110	23	311	67	–	21	19	–	27
Mean earnings	$4 426	$4 466	$3 828	$4 186	...	...	$5 851	...	–	...	...	–	...
Other means	611	410	22	293	24	16	55	201	–	–	192	–	9
Mean earnings	$2 591	$3 146	...	$3 138	...	...	...	$1 459	–	–	$1 494	–	...
Female, 16 years old and over	135 182	106 304	14 842	55 424	15 607	1 066	19 365	28 878	2 367	8 123	14 095	500	3 793
Mean earnings	$4 648	$4 707	$5 135	$4 847	$4 796	$7 220	$3 765	$4 435	$5 290	$5 895	$3 723	$5 934	$3 220
Private automobile, driver	37 313	24 916	1 875	13 844	4 633	356	4 208	12 397	628	3 960	5 726	285	1 798
Mean earnings	$5 866	$6 147	$6 706	$6 400	$6 283	$8 452	$4 718	$5 301	$6 203	$6 733	$4 650	$6 209	$3 762
Private automobile, passenger	24 944	17 803	2 368	8 824	3 574	305	2 732	7 141	739	2 108	3 428	120	746
Mean earnings	$5 186	$5 512	$6 113	$5 526	$5 693	$8 192	$4 414	$4 370	$5 777	$5 652	$3 540	...	$2 953
Public transportation	64 390	57 615	10 245	28 755	7 161	346	11 108	6 775	994	1 971	2 770	95	945
Mean earnings	$3 972	$3 995	$4 677	$4 132	$3 432	$5 516	$3 326	$3 780	$4 382	$4 647	$3 266	...	$2 690
Other means	8 535	5 970	354	4 001	239	59	1 317	2 565	6	84	2 171	–	304
Mean earnings	$2 860	$3 163	$3 527	$3 118	$3 412	...	$3 085	$2 155	...	...	$2 151	–	$2 318
Female, 16 to 44 years old	94 281	71 731	11 156	37 756	9 883	615	12 321	22 550	2 008	6 921	10 308	428	2 885
Mean earnings	$4 570	$4 600	$4 865	$4 714	$4 771	$7 696	$3 717	$4 475	$5 193	$5 779	$3 747	$5 850	$3 247
Private automobile, driver	26 420	16 528	1 278	9 408	3 006	221	2 615	9 892	525	3 328	4 404	246	1 389
Mean earnings	$5 756	$5 988	$6 554	$6 125	$6 142	$8 842	$4 801	$5 368	$6 165	$6 617	$4 749	$6 211	$3 887
Private automobile, passenger	17 928	12 348	1 735	6 213	2 411	189	1 800	5 580	646	1 807	2 417	103	607
Mean earnings	$4 956	$5 194	$5 644	$5 251	$5 297	$8 384	$4 092	$4 427	$5 741	$5 576	$3 568	...	$2 891
Public transportation	44 347	39 066	7 874	19 641	4 292	169	7 090	5 281	831	1 710	1 998	79	663
Mean earnings	$3 943	$3 976	$4 470	$4 089	$3 579	$5 809	$3 310	$3 704	$4 189	$4 553	$3 075	...	$2 582
Other means	5 586	3 789	269	2 494	174	36	816	1 797	6	76	1 489	–	226
Mean earnings	$2 701	$3 041	$3 363	$2 985	$3 176	...	$2 952	$1 984	...	...	$1 979	–	$2 229
Female, 45 to 64 years old	37 736	31 849	3 497	16 357	5 274	439	6 282	5 887	359	1 176	3 445	68	839
Mean earnings	$4 987	$5 115	$6 000	$5 307	$5 029	$6 658	$4 087	$4 293	$5 833	$6 480	$3 600	...	$3 277
Private automobile, driver	10 319	7 931	548	4 274	1 551	130	1 428	2 388	103	617	1 249	39	380
Mean earnings	$6 272	$6 616	$7 057	$7 067	$6 674	...	$4 925	$5 131	...	$7 239	$4 458	...	$3 469
Private automobile, passenger	6 610	5 205	626	2 500	1 120	116	843	1 405	93	296	884	13	119
Mean earnings	$5 961	$6 385	$7 423	$6 311	$6 538	...	$5 424	$4 389	...	$6 077	$3 730	...	...
Public transportation	18 211	16 812	2 238	8 276	2 547	170	3 581	1 399	163	255	703	16	262
Mean earnings	$4 162	$4 208	$5 417	$4 405	$3 378	$5 452	$3 531	$3 604	$5 365	$5 166	$2 795	...	$3 099
Other means	2 596	1 901	85	1 307	56	23	430	695	–	8	609	–	78
Mean earnings	$3 181	$3 392	...	$3 344	...	...	$3 310	$2 604	–	...	$2 581	–	...
Female, 65 years old and over	3 165	2 724	189	1 311	450	12	762	441	–	26	342	4	69
Mean earnings	$2 951	$2 742	$5 088	$2 933	$2 618	...	$1 897	$4 241	–	...	$4 231	...	...
Private automobile, driver	574	457	49	162	76	5	165	117	–	15	73	–	29
Mean earnings	$3 615	$3 738	...	$4 809	...	...	$1 600	...	–	...	...	–	...
Private automobile, passenger	406	250	7	111	43	–	89	156	–	5	127	4	20
Mean earnings	$2 722	$3 060	...	...	...	–	...	$2 181	–	...	...	...	...
Public transportation	1 832	1 737	133	838	322	7	437	95	–	6	69	–	20
Mean earnings	$2 781	$2 351	$4 484	$2 443	$1 892	...	$1 901	...	–	...	...	–	...
Other means	353	280	–	200	9	–	71	73	–	–	73	–	–
Mean earnings	$3 016	$3 260	–	$3 313	...	–	...	...	–	–	...	–	–
Years of School Completed													
Male, 16 years old and over	154 253	116 740	12 265	57 569	22 464	1 549	22 893	37 513	1 779	9 204	20 268	1 021	5 241
Elementary: 8 years or less	35 782	27 233	2 069	12 014	5 672	278	7 200	8 549	175	926	5 497	134	1 817
High school: 1 to 4 years	90 215	69 521	7 479	34 157	13 536	818	13 531	20 694	958	4 904	11 381	534	2 917
College: 1 to 3 years	15 341	11 162	1 535	6 279	1 927	207	1 214	4 179	312	1 453	1 919	165	330
4 years or more	12 915	8 824	1 182	5 119	1 329	246	948	4 091	334	1 921	1 471	188	177
Median school years completed	12.0	11.8	12.2	12.0	11.7	12.4	10.7	12.1	12.7	12.6	11.8	12.6	10.5
Female, 16 years old and over	135 182	106 304	14 842	55 424	15 607	1 066	19 365	28 878	2 367	8 123	14 095	500	3 793
Elementary: 8 years or less	20 705	16 177	1 076	7 432	2 793	122	4 754	4 528	63	364	3 043	62	996
High school: 1 to 4 years	83 921	67 096	10 209	34 770	9 933	572	11 612	16 825	1 639	4 331	8 379	251	2 225
College: 1 to 3 years	16 658	12 959	2 545	7 215	1 607	178	1 414	3 699	508	1 552	1 279	102	258
4 years or more	13 898	10 072	1 012	6 007	1 274	194	1 585	3 826	157	1 876	1 394	85	314
Median school years completed	12.3	12.3	12.5	12.3	12.1	12.6	11.4	12.3	12.6	12.8	12.0	12.7	11.6
Major Occupation Group													
Male, 16 years old and over	154 253	116 740	12 265	57 569	22 464	1 549	22 893	37 513	1 779	9 204	20 268	1 021	5 241
Professional, technical, and kindred workers	16 232	11 633	1 359	6 248	2 375	340	1 311	4 599	333	2 017	1 780	195	274
Managers and administrators, except farm	7 171	5 349	666	3 058	902	82	641	1 822	222	794	675	37	94
Salesworkers	3 770	2 843	482	1 542	460	40	319	927	58	294	380	7	188
Clerical and kindred workers	24 446	19 815	3 943	9 484	3 398	186	2 804	4 631	478	1 554	1 999	89	511
Craftsmen and kindred workers	22 498	17 639	1 464	8 474	3 610	229	3 862	4 859	220	1 243	2 604	162	630
Operatives, except transport	8 665	6 763	397	3 493	1 482	95	1 296	1 902	35	367	1 024	34	442
Transport equipment operatives	17 067	13 495	803	6 508	2 825	119	3 240	3 572	133	800	1 957	73	609
Laborers, except farm	17 564	13 106	926	5 545	3 120	117	3 398	4 458	90	542	2 599	80	1 147
Farm workers	1 119	557	31	192	79	6	249	562	–	13	428	23	98
Service workers, including private household	29 469	23 443	2 144	12 442	3 660	217	4 980	6 026	187	1 253	3 646	55	885
Armed Forces	6 252	2 097	50	583	553	118	793	4 155	23	327	3 176	266	363
Female, 16 years old and over	135 182	106 304	14 842	55 424	15 607	1 066	19 365	28 878	2 367	8 123	14 095	500	3 793
Professional, technical, and kindred workers	19 460	14 328	1 216	8 611	1 808	329	2 364	5 132	273	2 305	1 979	169	406
Managers and administrators, except farm	3 189	2 455	429	1 397	308	29	292	734	99	276	314	19	26
Salesworkers	3 716	2 879	514	1 428	367	3	567	837	57	135	518	18	109
Clerical and kindred workers	53 029	42 954	9 731	21 789	5 497	368	5 569	10 075	1 748	3 910	3 370	151	896
Craftsmen and kindred workers	1 675	1 311	121	724	262	40	164	364	–	43	226	15	80
Operatives, except transport	6 837	5 432	376	3 175	998	48	835	1 405	33	230	847	15	280
Transport equipment operatives	699	403	23	238	42	–	100	296	5	19	190	–	82
Laborers, except farm	1 295	1 030	116	453	140	–	321	265	32	52	111	7	63
Farm workers	252	202	7	73	–	–	122	50	–	6	25	–	19
Service workers, including private household	44 712	35 213	2 309	17 504	6 145	233	9 022	9 499	120	1 113	6 348	101	1 817
Armed Forces	318	97	–	32	40	16	9	221	–	34	167	5	15

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
WASHINGTON, D.C.–MD.–VA., SMSA—Continued													
Persons of Spanish Language													
Means of Transportation													
Male, 16 years old and over	17 329	3 684	619	2 155	496	25	389	13 645	1 772	4 060	6 960	416	437
Mean earnings	$9 768	$7 446	$10 572	$7 102	$7 621	...	$4 237	$10 396	$13 439	$11 429	$9 121	$10 600	$8 566
Private automobile, driver	12 180	1 646	215	899	309	11	212	10 534	1 215	3 364	5 295	348	312
Mean earnings	$10 622	$8 003	$11 148	$7 942	$8 770	...	$4 159	$11 031	$13 510	$11 569	$10 279	$9 582	$9 943
Private automobile, passenger	1 422	278	71	135	44	7	21	1 144	178	352	546	18	50
Mean earnings	$9 709	$8 003	...	$6 156	...	...	...	$10 124	$15 588	$12 872	$6 648	...	...
Public transportation	1 976	945	177	590	112	–	66	1 031	351	279	345	23	33
Mean earnings	$8 129	$7 050	$10 547	$6 691	...	–	...	$9 118	$12 254	$8 488	$6 579	...	...
Other means	1 751	815	156	531	31	7	90	936	28	65	774	27	42
Mean earnings	$5 732	$6 588	$7 938	$6 376	...	...	...	$4 987	...	...	$4 073	...	...
Male, 16 to 44 years old	13 008	2 782	417	1 623	394	18	330	10 226	1 241	2 805	5 557	332	291
Mean earnings	$8 382	$6 491	$9 310	$6 128	$7 192	...	$3 993	$8 896	$12 139	$9 570	$7 893	$9 166	$7 428
Private automobile, driver	9 245	1 232	145	634	253	11	189	8 013	903	2 391	4 189	292	238
Mean earnings	$9 260	$6 877	$9 842	$6 481	$8 412	...	$4 043	$9 626	$12 556	$9 751	$9 047	$8 787	$8 463
Private automobile, passenger	1 031	234	48	123	35	7	21	797	123	201	442	12	19
Mean earnings	$7 555	$6 790	...	...	...	...	...	$7 779	...	$10 460	$4 938	...	...
Public transportation	1 341	681	109	449	81	–	42	660	204	174	268	6	8
Mean earnings	$6 772	$6 574	...	$6 325	...	–	...	$6 976	$9 962	$6 828	$4 804	...	...
Other means	1 391	635	115	417	25	–	78	756	11	39	658	22	26
Mean earnings	$4 716	$5 545	...	$5 550	...	–	...	$4 021	...	...	$3 792	...	...
Male, 45 to 64 years old	4 026	773	171	469	97	7	29	3 253	502	1 182	1 360	75	134
Mean earnings	$14 364	$11 304	$14 444	$10 701	...	...	...	$15 092	$16 469	$15 792	$14 250	...	$11 509
Private automobile, driver	2 792	370	70	239	51	–	10	2 422	292	927	1 073	56	74
Mean earnings	$15 201	$12 236	...	$12 252	...	–	...	$15 653	$16 530	$16 097	$15 197	...	...
Private automobile, passenger	359	38	17	12	9	–	–	321	55	137	104	6	19
Mean earnings	$16 096	...	...	...	...	–	–	$16 245	...	$16 802	...	...	...
Public transportation	544	204	43	123	31	–	7	340	138	92	77	8	25
Mean earnings	$11 584	$9 556	...	...	...	–	...	$12 800	$14 763	...	...	...	...
Other means	331	161	41	95	6	7	12	170	17	26	106	5	16
Mean earnings	$10 004	$10 544	...	...	...	...	...	$9 492	...	...	...	...	...
Male, 65 years old and over	295	129	31	63	5	–	30	166	29	73	43	9	12
Mean earnings	$8 173	...	...	...	...	–	...	$10 717	...	...	...	...	...
Private automobile, driver	143	44	–	26	5	–	13	99	20	46	33	–	–
Mean earnings	$9 279	...	–	...	...	–	...	...	...	...	...	–	–
Private automobile, passenger	32	6	6	–	–	–	–	26	–	14	–	–	12
Mean earnings	...	...	...	–	–	–	–	...	–	...	–	–	...
Public transportation	91	60	25	18	–	–	17	31	9	13	–	9	–
Mean earnings	...	...	...	...	–	–	...	...	...	...	–	...	–
Other means	29	19	–	19	–	–	–	10	–	–	10	–	–
Mean earnings	...	...	–	...	–	–	–	...	–	–	...	–	–
Female, 16 years old and over	12 211	3 939	781	2 388	402	28	340	8 272	1 184	1 885	4 519	152	532
Mean earnings	$4 555	$4 997	$5 669	$4 937	$4 880	...	$3 986	$4 345	$5 345	$5 328	$3 693	$5 339	$3 885
Private automobile, driver	4 141	704	106	420	130	13	35	3 437	293	834	2 024	67	219
Mean earnings	$5 474	$6 537	...	$6 787	...	...	...	$5 256	$6 580	$6 233	$4 632	...	$4 809
Private automobile, passenger	2 379	449	112	244	56	6	31	1 930	443	442	862	70	113
Mean earnings	$4 620	$4 883	...	$3 938	...	...	...	$4 559	$5 576	$5 317	$3 783	...	...
Public transportation	3 445	1 845	413	1 015	186	9	222	1 600	448	556	491	10	95
Mean earnings	$4 096	$4 249	$4 863	$4 063	$4 141	...	$3 959	$3 919	$4 309	$4 316	$3 044	...	...
Other means	2 246	941	150	709	30	–	52	1 305	–	53	1 142	5	105
Mean earnings	$3 496	$5 363	$5 077	$5 436	...	–	...	$2 150	–	...	$2 238	...	...
Female, 16 to 44 years old	9 518	2 930	627	1 688	324	7	284	6 588	945	1 564	3 566	127	386
Mean earnings	$4 336	$4 888	$5 158	$4 961	$4 745	...	$4 112	$4 090	$5 108	$5 086	$3 380	...	$3 964
Private automobile, driver	3 319	575	89	341	109	7	29	2 744	219	679	1 660	42	144
Mean earnings	$5 102	$6 214	...	$6 721	...	...	...	$4 869	$6 178	$5 945	$4 238	...	$4 564
Private automobile, passenger	1 959	362	84	195	52	–	31	1 597	382	380	668	70	97
Mean earnings	$4 292	$4 015	...	$3 478	...	–	...	$4 355	$5 430	$5 264	$3 338	...	...
Public transportation	2 620	1 348	325	681	141	–	201	1 272	344	458	388	10	72
Mean earnings	$3 959	$4 163	$4 680	$3 864	$4 382	–	$4 187	$3 742	$4 069	$4 021	$2 811	...	...
Other means	1 620	645	129	471	22	–	23	975	–	47	850	5	73
Mean earnings	$3 428	$5 710	...	$5 885	...	–	...	$1 918	–	...	$1 995	...	...
Female, 45 to 64 years old	2 455	859	154	606	64	21	14	1 596	239	316	893	25	123
Mean earnings	$5 529	$5 525	$7 749	$4 901	...	...	...	$5 531	$6 282	$6 479	$5 083	...	...
Private automobile, driver	795	122	17	72	21	6	6	673	74	150	349	25	75
Mean earnings	$6 956	...	...	...	...	...	...	$6 861	...	$7 465	$6 581	...	...
Private automobile, passenger	420	87	28	49	4	6	–	333	61	62	194	–	16
Mean earnings	$6 152	...	...	...	...	...	–	$5 540	...	...	$5 315	–	...
Public transportation	739	424	88	296	31	9	–	315	104	98	97	–	16
Mean earnings	$4 761	$4 785	...	$4 619	...	...	–	$4 728	...	...	...	–	...
Other means	501	226	21	189	8	–	8	275	–	6	253	–	16
Mean earnings	$3 874	$4 712	...	$4 643	...	–	...	$3 185	–	...	$3 216	–	...
Female, 65 years old and over	238	150	–	94	14	–	42	88	–	5	60	–	23
Mean earnings	$3 276	$4 095	–	...	...	–	...	...	–	...	...	–	...
Private automobile, driver	27	7	–	7	–	–	–	20	–	5	15	–	–
Mean earnings	...	...	–	...	–	–	–	...	–	...	...	–	–
Private automobile, passenger	–	–	–	–	–	–	–	–	–	–	–	–	–
Mean earnings	–	–	–	–	–	–	–	–	–	–	–	–	–
Public transportation	86	73	–	38	14	–	21	13	–	–	6	–	7
Mean earnings	...	...	–	...	...	–	...	...	–	–	...	–	...
Other means	125	70	–	49	–	–	21	55	–	–	39	–	16
Mean earnings	...	...	–	...	–	–	...	...	–	–	...	–	...
Years of School Completed													
Male, 16 years old and over	17 329	3 684	619	2 155	496	25	389	13 645	1 772	4 060	6 960	416	437
Elementary: 8 years or less	1 403	447	40	234	114	7	52	956	66	296	482	–	112
High school: 1 to 4 years	6 729	1 381	160	844	167	11	199	5 348	482	1 316	3 209	151	190
College: 1 to 3 years	3 351	768	140	441	100	7	80	2 583	293	844	1 330	100	16
4 years or more	5 846	1 088	279	636	115	–	58	4 758	931	1 604	1 939	165	119
Median school years completed	13.5	13.1	15.3	13.0	12.6	...	12.6	13.6	16.2	14.5	12.9	14.7	12.2
Female, 16 years old and over	12 211	3 939	781	2 388	402	28	340	8 272	1 184	1 885	4 519	152	532
Elementary: 8 years or less	2 066	899	72	603	121	9	94	1 167	40	157	844	–	126
High school: 1 to 4 years	5 610	1 518	328	924	135	6	125	4 092	608	860	2 337	49	238
College: 1 to 3 years	2 623	921	236	517	70	–	98	1 702	375	476	683	68	100
4 years or more	1 912	601	145	344	76	13	23	1 311	161	392	655	35	68
Median school years completed	12.6	12.6	13.0	12.5	12.5	...	12.0	12.6	12.9	12.9	12.5	14.2	12.3

Table 190. **Place of Work During the Census Week, by Selected Characteristics: 1970**—Continued

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

Standard Metropolitan Statistical Areas of 100,000 or More	Total workers 16 years old and over	Living inside central city (cities)						Living outside central city (cities)					
		Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported	Total	Working inside central city		Working in SMSA outside central city	Working outside SMSA of residence	Place of work not reported
			In central business district	Elsewhere					In central business district	Elsewhere			
WASHINGTON, D.C.–MD.–VA., SMSA—Continued													
Persons of Spanish Language—Continued													
Major Occupation Group													
Male, 16 years old and over	**17 329**	**3 684**	**619**	**2 155**	**496**	**25**	**389**	**13 645**	**1 772**	**4 060**	**6 960**	**416**	**437**
Professional, technical, and kindred workers	4 891	942	223	560	120	–	39	3 949	706	1 310	1 666	170	97
Managers and administrators, except farm	2 249	332	112	158	39	7	16	1 917	431	742	694	26	24
Salesworkers	828	158	56	67	6	–	29	670	76	154	394	29	17
Clerical and kindred workers	2 003	486	104	311	44	–	27	1 517	266	493	680	35	43
Craftsmen and kindred workers	1 839	414	27	229	105	11	42	1 425	111	390	837	25	62
Operatives, except transport	398	72	6	53	7	–	6	326	–	92	201	8	25
Transport equipment operatives	465	172	7	102	29	–	34	293	16	139	138	–	–
Laborers, except farm	392	125	8	27	63	–	27	267	–	36	203	–	28
Farm workers	96	10	–	–	–	–	10	86	7	5	51	12	11
Service workers, including private household	1 811	676	76	512	54	–	34	1 135	125	375	567	8	60
Armed Forces	2 357	297	–	136	29	7	125	2 060	34	324	1 529	103	70
Female, 16 years old and over	**12 211**	**3 939**	**781**	**2 388**	**402**	**28**	**340**	**8 272**	**1 184**	**1 885**	**4 519**	**152**	**532**
Professional, technical, and kindred workers	2 097	604	84	378	84	13	45	1 493	138	380	849	41	85
Managers and administrators, except farm	450	182	43	132	–	–	7	268	11	104	112	7	34
Salesworkers	636	111	34	53	–	–	24	525	55	84	326	18	42
Clerical and kindred workers	5 161	1 630	529	839	148	6	108	3 531	901	934	1 462	52	182
Craftsmen and kindred workers	89	42	–	34	–	–	8	47	8	–	33	–	6
Operatives, except transport	509	159	17	112	30	–	–	350	29	77	201	–	43
Transport equipment operatives	30	–	–	–	–	–	–	30	–	–	30	–	–
Laborers, except farm	45	40	–	31	–	9	–	5	–	–	–	–	5
Farm workers	15	8	–	–	–	–	8	7	–	–	7	–	–
Service workers, including private household	3 048	1 163	74	809	140	–	140	1 885	42	278	1 417	25	123
Armed Forces	131	–	–	–	–	–	–	131	–	28	82	9	12