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	**481 452**	**30 340**	**31 490**	**59 130**	**51 731**	**60 184**	**68 477**	**65 834**	**44 596**	**49 794**	**19 876**	**4 115**	**5 165**
Professional, technical, and kindred workers	**81 948**	**3 679**	**3 593**	**7 692**	**6 713**	**6 339**	**6 102**	**6 220**	**8 564**	**21 350**	**11 696**	**6 074**	**7 040**
Accountants	2 803	65	31	163	110	179	388	469	456	672	270	5 993	6 550
Computer specialists	1 023	21	15	8	43	79	84	104	96	401	172	7 460	8 472
Librarians	1 515	79	96	194	113	128	147	130	79	362	187	5 004	6 722
Mathematical specialists	417	4	–	27	36	37	37	60	59	96	61	6 127	7 467
Life and physical scientists	558	10	12	25	36	42	12	58	66	145	152	7 372	8 566
Registered nurses, dietitians, and therapists	18 248	478	742	1 691	1 787	1 856	1 805	1 645	1 815	5 025	1 404	5 465	7 051
Dietitians	608	27	28	54	47	40	77	51	77	167	40	5 608	6 605
Registered nurses	16 668	438	681	1 559	1 628	1 704	1 623	1 487	1 645	4 636	1 267	5 471	7 126
Health technologists and technicians	3 554	103	158	323	355	392	364	479	442	810	128	5 171	6 321
Social scientists	383	10	5	26	17	11	24	26	36	131	97	7 836	8 043
Social and recreation workers	2 468	99	103	184	168	210	209	187	266	638	404	6 278	7 623
Teachers: College and university	2 048	47	118	186	135	104	143	97	80	452	686	7 757	9 516
Elementary and prekindergarten	22 618	1 127	1 015	2 438	1 967	1 376	1 022	839	2 313	6 590	3 931	6 659	7 715
Secondary	8 546	367	272	714	633	578	331	287	996	2 591	1 777	7 110	8 094
Other teachers	2 193	356	244	289	226	127	80	84	179	380	228	2 918	7 284
Engineering and science technicians	1 777	52	60	97	90	153	216	324	318	368	99	5 681	6 347
Technicians, except health, and engineering and science	277	–	4	12	13	30	40	25	51	71	31	6 284	6 587
Writers, artists, and entertainers	4 249	444	304	553	379	418	391	386	379	498	497	4 068	5 780
Actors and dancers	123	11	10	17	16	5	5	4	15	15	25	4 500	...
Authors, editors, and reporters	1 234	74	94	145	91	80	133	130	130	191	166	5 000	6 427
Other professional, technical, and kindred workers	9 271	417	414	762	605	619	809	1 020	933	2 120	1 572	5 990	6 849
Managers and administrators, except farm	**15 533**	**480**	**425**	**1 080**	**998**	**1 275**	**1 346**	**1 982**	**1 734**	**3 366**	**2 847**	**6 104**	**6 797**
Buyers, purchasing agents, and sales managers	2 293	47	56	164	131	291	275	395	308	347	279	5 462	5 853
Restaurant, cafeteria, and bar managers	1 088	43	28	108	163	148	133	115	93	128	129	4 406	6 148
School administrators	1 090	37	30	167	81	35	53	52	41	125	469	8 176	7 542
Other specified managers and administrators	3 518	133	58	241	155	244	318	470	423	903	573	6 331	6 876
Managers and administrators, n.e.c., salaried	6 199	82	161	297	275	423	523	795	813	1 658	1 172	6 669	7 382
Wholesale and retail trade	1 851	26	54	72	123	173	168	254	225	426	330	6 247	6 888
Managers and administrators, n.e.c., self-employed	1 345	138	92	103	193	134	44	155	56	205	225	4 284	5 690
Wholesale and retail trade	831	100	64	60	134	83	29	82	36	133	110	3 693	5 570
Sales workers	**34 229**	**4 439**	**3 789**	**7 261**	**4 962**	**5 316**	**2 964**	**1 864**	**1 121**	**1 365**	**1 148**	**2 328**	**3 703**
Demonstrators, hucksters, and peddlers	1 071	288	200	218	114	89	38	45	18	44	17	1 218	3 313
Insurance, real estate agents, and brokers	3 091	152	181	234	242	290	217	369	369	509	528	5 622	6 677
Sales clerks, retail trade	23 892	3 270	2 907	5 638	3 778	4 084	2 122	1 024	385	387	297	2 035	3 411
Salesmen, retail trade	919	96	63	174	138	126	109	45	69	48	51	2 917	4 222
Other sales workers	5 256	633	438	997	690	727	478	381	280	377	255	2 812	3 933
Clerical and kindred workers	**177 077**	**9 342**	**10 884**	**19 117**	**18 366**	**19 835**	**29 794**	**32 629**	**19 889**	**14 927**	**2 294**	**4 369**	**5 257**
Bank tellers	3 786	141	178	374	399	525	1 006	787	257	110	9	4 274	4 793
Bookkeepers	19 213	645	871	1 786	1 811	2 195	3 292	3 977	2 261	2 048	327	4 698	5 273
Cashiers	11 168	1 516	1 850	2 626	1 846	1 358	840	640	315	128	49	1 845	3 404
Counter clerks, except food	1 929	169	167	370	340	254	234	212	106	68	9	2 760	4 015
Enumerators and interviewers	286	30	23	62	45	14	25	25	29	29	4	2 622	5 780
File clerks	5 477	417	544	892	586	669	1 065	755	321	177	51	3 448	4 732
Office machine operators	7 616	237	321	693	688	974	1 546	1 706	839	533	79	4 579	5 242
Bookkeeping and billing machine operators	795	27	15	80	113	129	163	135	82	37	14	4 206	4 986
Keypunch operators	4 936	138	220	419	487	641	937	1 188	513	333	60	4 601	5 263
Payroll and timekeeping clerks	2 766	42	97	131	139	226	517	637	505	417	55	5 363	5 703
Receptionists	3 832	214	283	585	429	526	767	576	283	132	37	3 770	4 803
Secretaries	44 276	1 399	1 705	3 383	3 808	4 301	7 126	9 453	6 775	5 644	682	5 044	5 636
Stenographers	1 418	41	35	68	125	104	268	384	232	157	4	5 177	5 624
Telephone operators	5 891	209	363	686	543	694	945	1 015	786	452	198	4 477	5 392
Typists	18 065	915	1 176	2 062	2 015	2 115	3 479	3 970	1 545	709	79	4 215	5 061
Other clerical and kindred workers	51 354	3 367	3 271	5 399	5 592	5 880	8 684	8 492	5 635	4 323	711	4 250	5 190
Craftsmen and kindred workers	**9 098**	**256**	**295**	**692**	**674**	**1 017**	**1 542**	**1 531**	**1 182**	**1 352**	**557**	**5 048**	**5 762**
Foremen, n.e.c.	2 277	44	20	88	89	182	316	397	405	544	192	6 006	6 358
Operatives, except transport	**85 276**	**2 930**	**3 266**	**6 867**	**8 750**	**15 648**	**18 278**	**15 700**	**8 611**	**4 656**	**570**	**4 283**	**4 968**
Assemblers	15 646	442	636	1 125	1 508	2 554	3 556	3 238	1 677	854	56	4 438	5 149
Bottling and canning operatives	112	6	–	16	–	34	18	25	5	3	5	4 000	...
Checkers, examiners, and inspectors; manufacturing	10 705	193	209	638	769	1 481	2 379	2 376	1 661	915	84	4 867	5 362
Dressmakers and seamstresses, except factory	1 214	97	87	144	193	270	244	97	53	18	11	3 319	4 169
Laundry and drycleaning operatives, including ironers	2 378	152	140	280	352	572	443	301	79	46	13	3 463	4 093
Graders and sorters, manufacturing	213	9	9	10	28	55	41	42	14	–	5	3 918	...
Packers and wrappers, except produce	6 778	295	332	780	817	1 203	1 311	1 173	603	248	16	3 968	4 770
Sewers and stitchers	7 811	223	282	746	1 175	2 411	1 580	917	339	113	25	3 614	4 263
Textile operatives	2 626	59	70	189	248	685	839	319	124	81	12	4 074	4 475
Other specified operatives	18 434	757	743	1 499	1 805	3 155	3 670	3 288	2 036	1 276	205	4 343	5 021
Miscellaneous and not specified operatives	19 359	697	758	1 440	1 855	3 228	4 197	3 924	2 020	1 102	138	4 405	5 078
Manufacturing	17 917	571	607	1 269	1 694	3 010	4 001	3 705	1 911	1 057	92	4 452	5 070
Durable goods	12 628	393	389	807	1 139	2 017	2 669	2 775	1 514	849	76	4 588	5 208
Machinery, including electrical	4 218	100	112	323	397	587	926	1 024	423	305	21	4 637	5 183
Other durable goods	8 410	293	277	484	742	1 430	1 743	1 751	1 091	544	55	4 562	5 224
Nondurable goods, including not specified manufacturing	5 289	178	218	462	555	993	1 332	930	397	208	16	4 179	4 727
Food and kindred products	296	15	27	11	–	57	56	86	28	16	–	4 679	5 227
Apparel and other fabricated textile products	639	14	15	80	138	243	113	29	7	–	–	3 298	3 672
Nonmanufacturing industries	1 442	126	151	171	161	218	196	219	109	45	46	3 514	5 204
Transport equipment operatives	**1 877**	**167**	**175**	**458**	**414**	**237**	**120**	**90**	**64**	**78**	**74**	**2 335**	**4 139**
Laborers, except farm	**4 249**	**324**	**351**	**671**	**452**	**658**	**688**	**506**	**343**	**213**	**43**	**3 496**	**4 562**
Farmers and farm managers	**450**	**132**	**17**	**77**	**40**	**41**	**32**	**35**	**16**	**24**	**36**	**1 987**	**2 500**
Farm laborers and farm foremen	**869**	**158**	**134**	**215**	**89**	**59**	**98**	**52**	**42**	**22**	**–**	**1 663**	**3 607**
Paid farm laborers and farm foremen	845	139	134	215	89	54	98	52	42	22	–	1 695	3 824
Unpaid family workers	24	19	–	–	–	5	–	–	–	–	–	...	...
Service workers, except private household[1]	**59 900**	**6 775**	**6 757**	**12 509**	**8 297**	**8 212**	**6 610**	**4 921**	**2 929**	**2 317**	**573**	**2 471**	**4 099**
Cleaning service workers	6 152	548	533	1 003	994	1 120	930	583	254	132	55	2 998	3 727
Chambermaids and maids	1 503	188	120	295	227	283	195	111	47	19	18	2 654	3 606
Food service workers	22 693	3 393	3 352	6 129	3 574	2 790	1 680	859	483	310	123	1 751	3 328
Cooks, except private household	4 032	245	292	1 177	760	583	432	209	180	117	37	2 397	4 005
Waiters and food counter workers	14 252	2 415	2 299	3 775	2 278	1 704	864	475	224	158	60	1 639	3 049
Health service workers	15 186	1 193	1 305	2 441	1 700	2 132	2 230	1 915	1 234	935	101	3 447	4 810
Nursing aides, orderlies, and attendants	9 122	830	885	1 572	1 062	1 236	1 306	949	687	549	46	3 172	4 650
Practical nurses	3 202	113	134	419	322	375	474	632	407	292	34	4 502	5 555
Personal service workers	8 960	821	953	1 295	1 077	1 292	1 062	961	671	610	218	3 259	4 571
Hairdressers and cosmetologists	4 647	198	368	525	660	835	660	598	344	335	124	3 686	4 420
Private household workers	**10 946**	**1 658**	**1 804**	**2 491**	**1 976**	**1 547**	**903**	**304**	**101**	**124**	**38**	**1 807**	**2 602**
Private household workers, living in	1 876	46	151	353	425	448	310	83	40	15	5	2 913	3 237
Private household workers, living out	9 070	1 612	1 653	2 138	1 551	1 099	593	221	61	109	33	1 594	2 301

[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	**31 036**	**2 210**	**2 084**	**3 696**	**3 900**	**4 919**	**5 026**	**3 840**	**2 282**	**2 402**	**677**	**3 738**	**4 585**
Professional, technical, and kindred workers	**3 423**	**154**	**147**	**209**	**193**	**272**	**438**	**362**	**333**	**922**	**393**	**5 825**	**6 362**
Accountants	37	–	–	–	10	5	9	6	–	7	–	...	...
Computer specialists	16	–	–	–	–	–	–	4	3	9	–	...	...
Librarians	32	–	–	–	–	12	6	6	–	–	8	...	...
Mathematical specialists	9	–	–	–	–	–	4	5	–	–	–	...	...
Life and physical scientists	10	–	–	–	–	–	–	–	–	10	–	...	...
Registered nurses, dietitians, and therapists	734	5	39	43	73	65	123	90	70	174	52	5 211	6 110
Dietitians	89	5	–	5	16	6	20	5	5	27	–	...	...
Registered nurses	610	–	39	34	57	54	99	79	62	142	44	5 278	6 238
Health technologists and technicians	193	5	6	–	11	20	36	58	10	43	4	5 319	5 329
Social scientists	25	–	–	–	–	5	9	–	6	–	5	...	...
Social and recreation workers	251	8	11	20	8	20	32	29	33	46	44	5 914	6 606
Teachers: College and university	63	–	7	11	13	–	–	–	5	14	13	...	...
Elementary and prekindergarten	768	17	30	75	31	72	98	23	54	256	112	6 704	4 875
Secondary	265	24	7	3	–	27	5	10	20	103	66	8 063	...
Other teachers	63	–	6	4	–	–	10	5	9	8	21	...	...
Engineering and science technicians	76	–	3	5	–	13	11	9	21	10	4	...	...
Technicians, except health, and engineering and science	9	–	–	–	–	–	6	–	–	3	–	...	...
Writers, artists, and entertainers	61	8	5	5	–	5	12	10	5	11	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	9	–	5	–	–	–	–	4	–	–	–	...	–
Other professional, technical, and kindred workers	811	87	33	43	47	28	77	107	97	228	64	5 846	6 980
Managers and administrators, except farm	**451**	**13**	**–**	**10**	**4**	**41**	**35**	**85**	**92**	**94**	**77**	**6 408**	**6 620**
Buyers, purchasing agents, and sales managers	47	–	–	10	–	–	6	21	10	–	–	...	...
Restaurant, cafeteria, and bar managers	33	–	–	–	–	7	–	6	9	–	11	...	...
School administrators	82	5	–	–	–	4	4	5	4	11	49	...	...
Other specified managers and administrators	147	8	–	–	4	12	20	35	30	28	10	5 843	6 367
Managers and administrators, n.e.c., salaried	133	–	–	–	–	9	5	18	39	55	7	6 885	7 055
Wholesale and retail trade	13	–	–	–	–	–	–	–	7	6	–	...	...
Managers and administrators, n.e.c., self-employed	9	–	–	–	–	9	–	–	–	–	–	...	...
Wholesale and retail trade	4	–	–	–	–	4	–	–	–	–	–	...	...
Sales workers	**868**	**114**	**52**	**167**	**147**	**170**	**79**	**49**	**38**	**52**	**–**	**2 687**	**3 563**
Demonstrators, hucksters, and peddlers	34	–	6	8	–	7	6	–	–	7	–	...	...
Insurance, real estate agents, and brokers	18	–	–	–	–	–	–	–	15	3	–	...	...
Sales clerks, retail trade	462	74	31	66	79	101	47	42	4	18	–	2 759	3 732
Salesmen, retail trade	17	5	–	5	–	–	–	–	7	–	–	...	...
Other sales workers	337	35	15	88	68	62	26	7	12	24	–	2 449	2 681
Clerical and kindred workers	**7 954**	**648**	**480**	**855**	**815**	**1 227**	**1 515**	**1 220**	**622**	**503**	**69**	**3 961**	**4 685**
Bank tellers	132	–	4	24	18	26	22	10	9	19	–	3 769	...
Bookkeepers	258	19	11	19	9	51	51	62	24	12	–	4 392	4 674
Cashiers	345	56	39	68	18	47	51	32	23	11	–	2 528	3 839
Counter clerks, except food	86	14	–	11	17	18	–	9	11	6	–	...	...
Enumerators and interviewers	19	–	–	–	3	4	–	–	6	6	–	...	...
File clerks	458	51	62	106	30	61	69	37	21	21	–	2 333	4 208
Office machine operators	591	24	46	89	35	57	115	116	29	47	33	4 387	5 205
Bookkeeping and billing machine operators	66	–	–	–	12	15	15	9	–	7	8	...	...
Keypunch operators	438	24	36	62	16	42	82	102	18	31	25	4 476	5 284
Payroll and timekeeping clerks	65	–	8	–	3	–	36	13	5	–	–	...	...
Receptionists	100	12	–	7	3	5	43	24	6	–	–	...	...
Secretaries	998	61	46	54	98	104	218	240	109	52	16	4 624	5 188
Stenographers	32	–	–	–	17	–	–	9	6	–	–	...	...
Telephone operators	465	10	44	68	75	68	100	51	27	11	11	3 522	4 464
Typists	918	72	41	107	88	125	239	144	64	34	4	4 109	4 836
Other clerical and kindred workers	3 487	329	179	302	401	661	571	473	282	284	5	3 806	4 398
Craftsmen and kindred workers	**584**	**43**	**15**	**34**	**28**	**65**	**115**	**132**	**79**	**63**	**10**	**4 930**	**5 573**
Foremen, n.e.c.	93	6	–	13	6	6	26	6	25	5	–	...	...
Operatives, except transport	**7 511**	**292**	**308**	**640**	**980**	**1 337**	**1 600**	**1 244**	**645**	**412**	**53**	**4 124**	**4 807**
Assemblers	1 113	52	47	88	207	211	197	177	77	57	–	3 770	4 964
Bottling and canning operatives	11	–	–	–	–	–	–	11	–	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	474	22	–	52	32	98	110	82	50	23	5	4 300	4 888
Dressmakers and seamstresses, except factory	32	–	–	4	4	12	5	4	3	–	–	...	...
Laundry and drycleaning operatives, including ironers	587	32	10	24	103	154	124	85	37	10	8	3 808	4 330
Graders and sorters, manufacturing	15	–	–	–	–	5	–	10	–	–	–	...	...
Packers and wrappers, except produce	342	18	5	47	57	61	59	39	37	19	–	3 721	4 750
Sewers and stitchers	334	–	18	29	45	75	102	28	15	15	7	4 000	4 414
Textile operatives	44	5	–	–	–	14	14	5	6	–	–	...	...
Other specified operatives	2 727	87	158	210	355	446	560	454	251	189	17	4 192	4 938
Miscellaneous and not specified operatives	1 832	76	70	186	177	261	429	349	169	99	16	4 340	4 834
Manufacturing	1 680	47	63	151	169	237	418	323	165	94	13	4 414	4 831
Durable goods	1 164	19	35	107	88	152	307	212	151	85	8	4 590	4 980
Machinery, including electrical	347	11	–	52	20	14	119	69	43	16	3	4 643	4 811
Other durable goods	817	8	35	55	68	138	188	143	108	69	5	4 556	5 119
Nondurable goods, including not specified manufacturing	516	28	28	44	81	85	111	111	14	9	5	3 906	4 523
Food and kindred products	15	–	–	–	–	12	–	–	3	–	–	...	...
Apparel and other fabricated textile products	56	4	–	22	8	8	10	4	–	–	–	...	...
Nonmanufacturing industries	152	29	7	35	8	24	11	26	4	5	3	2 625	...
Transport equipment operatives	**43**	**6**	**5**	**10**	**–**	**4**	**4**	**–**	**11**	**–**	**3**	...	...
Laborers, except farm	**354**	**22**	**26**	**69**	**38**	**41**	**68**	**34**	**30**	**26**	**–**	**3 537**	**4 175**
Farmers and farm managers	**96**	**14**	**–**	**57**	**–**	**3**	**6**	**16**	**–**	**–**	**–**	...	...
Farm laborers and farm foremen	**95**	**10**	**23**	**26**	**7**	**–**	**–**	**17**	**12**	**–**	**–**	...	...
Paid farm laborers and farm foremen	95	10	23	26	7	–	–	17	12	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**5 571**	**554**	**392**	**767**	**702**	**1 026**	**819**	**576**	**395**	**272**	**68**	**3 361**	**4 420**
Cleaning service workers	864	75	55	88	138	230	157	65	29	17	10	3 330	3 896
Chambermaids and maids	259	28	17	26	61	62	42	9	7	–	7	2 959	3 614
Food service workers	624	73	71	97	95	118	82	22	31	24	11	2 747	3 727
Cooks, except private household	217	6	19	35	29	50	25	15	20	18	–	3 390	3 875
Waiters and food counter workers	189	33	18	28	31	35	26	–	7	–	11	2 500	...
Health service workers	2 086	112	114	251	212	349	339	296	249	138	26	4 015	4 970
Nursing aides, orderlies, and attendants	1 542	101	82	174	167	274	254	220	174	83	13	3 901	4 845
Practical nurses	305	5	9	51	21	23	54	42	56	40	4	4 806	5 984
Personal service workers	644	62	39	68	85	156	76	74	38	34	12	3 436	4 560
Hairdressers and cosmetologists	194	4	4	21	37	53	5	21	23	18	8	3 585	...
Private household workers	**4 086**	**340**	**636**	**852**	**986**	**733**	**347**	**105**	**25**	**58**	**4**	**2 218**	**2 732**
Private household workers, living in	632	–	61	100	180	197	66	18	10	–	–	2 861	3 309
Private household workers, living out	3 454	340	575	752	806	536	281	87	15	58	4	2 074	2 539

[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	**8 496**	**501**	**574**	**987**	**1 130**	**1 463**	**1 501**	**915**	**588**	**594**	**243**	**3 722**	**4 647**
Professional, technical, and kindred workers	**927**	**28**	**43**	**72**	**86**	**71**	**83**	**60**	**129**	**227**	**128**	**6 159**	**6 984**
Accountants	13	–	–	–	–	4	–	–	–	–	9	...	...
Computer specialists	10	–	–	–	–	–	–	–	4	6	–	...	...
Librarians	7	–	–	–	–	–	–	–	–	7	–	...	–
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	6	–	–	–	–	–	–	–	6	–	–	...	...
Registered nurses, dietitians, and therapists	113	7	13	7	20	7	–	–	26	29	4	6 096	...
Dietitians	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses	87	7	8	7	20	7	–	–	12	22	4	...	...
Health technologists and technicians	49	–	–	8	–	7	6	5	7	11	5	...	...
Social scientists	4	–	–	4	–	–	–	–	–	–	–	...	–
Social and recreation workers	50	6	–	–	–	–	7	–	23	7	7	...	...
Teachers: College and university	47	–	–	7	7	–	–	5	12	9	7	...	...
Elementary and prekindergarten	182	–	7	32	19	22	16	6	15	51	14	4 688	...
Secondary	156	–	–	8	11	12	5	22	12	56	30	7 429	...
Other teachers	41	–	8	–	10	–	–	–	6	–	17	...	...
Engineering and science technicians	48	7	9	6	–	–	4	–	11	6	5	...	...
Technicians, except health, and engineering and science	6	–	–	–	–	–	–	–	–	–	6	...	...
Writers, artists, and entertainers	83	8	6	–	6	13	19	9	–	13	9	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	20	8	–	–	6	–	–	–	–	6	–	...	...
Other professional, technical, and kindred workers	112	–	–	–	13	6	26	13	7	32	15	5 846	...
Managers and administrators, except farm	**159**	**7**	**8**	**–**	**15**	**30**	**18**	**15**	**11**	**33**	**22**	**5 100**	**5 600**
Buyers, purchasing agents, and sales managers	17	–	–	–	–	12	–	–	5	–	–	...	...
Restaurant, cafeteria, and bar managers	–	–	–	–	–	–	–	–	–	–	–	–	–
School administrators	13	–	8	–	–	–	–	–	–	–	5	...	...
Other specified managers and administrators	39	7	–	–	–	10	–	–	–	22	–	...	...
Managers and administrators, n.e.c., salaried	70	–	–	–	4	8	18	6	6	11	17	...	...
Wholesale and retail trade	33	–	–	–	4	–	12	6	–	11	–	...	...
Managers and administrators, n.e.c., self-employed	20	–	–	–	11	–	–	9	–	–	–	...	...
Wholesale and retail trade	20	–	–	–	11	–	–	9	–	–	–	...	...
Sales workers	**335**	**58**	**60**	**38**	**48**	**73**	**33**	**19**	**–**	**6**	**–**	**2 240**	**3 472**
Demonstrators, hucksters, and peddlers	5	5	–	–	–	–	–	–	–	–	–	...	–
Insurance, real estate agents, and brokers	16	–	9	–	–	7	–	–	–	–	–	...	–
Sales clerks, retail trade	237	44	36	31	34	59	28	5	–	–	–	2 221	...
Salesmen, retail trade	6	–	–	–	–	–	–	–	–	6	–	...	...
Other sales workers	71	9	15	7	14	7	5	14	–	–	–	...	...
Clerical and kindred workers	**2 163**	**149**	**180**	**280**	**245**	**288**	**409**	**290**	**141**	**153**	**28**	**3 790**	**4 893**
Bank tellers	37	–	7	9	7	–	6	8	–	–	–	...	...
Bookkeepers	175	7	–	9	6	21	44	47	33	–	8	5 011	5 362
Cashiers	150	28	20	13	17	40	–	7	12	13	–	2 824	...
Counter clerks, except food	23	10	8	–	–	–	–	5	–	–	–	...	...
Enumerators and interviewers	–	–	–	–	–	–	–	–	–	–	–	–	–
File clerks	107	–	10	30	28	11	19	–	9	–	–	2 482	...
Office machine operators	148	–	25	33	20	17	19	13	12	9	–	2 800	...
Bookkeeping and billing machine operators	26	–	8	7	–	11	–	–	–	–	–	...	–
Keypunch operators	117	–	17	26	20	6	14	13	12	9	–	2 775	...
Payroll and timekeeping clerks	5	–	–	–	–	–	5	–	–	–	–	...	...
Receptionists	14	–	6	–	–	–	–	–	–	8	–	...	...
Secretaries	414	29	16	38	39	49	88	67	47	34	7	4 409	5 354
Stenographers	–	–	–	–	–	–	–	–	–	–	–	–	–
Telephone operators	51	–	–	–	14	25	–	6	6	–	–	...	...
Typists	198	30	29	23	15	18	59	21	3	–	–	3 111	4 492
Other clerical and kindred workers	841	45	59	125	99	107	169	116	19	89	13	3 864	4 798
Craftsmen and kindred workers	**158**	**6**	**10**	**10**	**11**	**20**	**61**	**13**	**19**	**–**	**8**	**4 361**	**4 681**
Foremen, n.e.c	26	–	–	–	–	12	6	–	8	–	–	...	...
Operatives, except transport	**3 162**	**116**	**162**	**335**	**474**	**666**	**630**	**398**	**233**	**136**	**12**	**3 742**	**4 589**
Assemblers	546	17	29	71	56	74	159	69	42	29	–	4 164	4 553
Bottling and canning operatives	7	–	–	–	–	–	–	–	7	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	233	–	5	17	26	19	69	43	12	42	–	4 717	5 349
Dressmakers and seamstresses, except factory	46	–	7	5	14	7	8	5	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	172	11	14	34	43	12	45	13	–	–	–	2 628	...
Graders and sorters, manufacturing	8	–	–	8	–	–	–	–	–	–	–	...	–
Packers and wrappers, except produce	195	12	11	25	55	40	19	23	5	–	5	2 900	...
Sewers and stitchers	554	–	33	40	115	194	69	43	43	10	7	3 459	4 413
Textile operatives	105	6	7	15	8	26	35	8	–	–	–	3 635	...
Other specified operatives	560	36	26	48	76	143	81	78	48	24	–	3 657	4 443
Miscellaneous and not specified operatives	736	34	30	72	81	151	145	116	76	31	–	4 000	4 746
Manufacturing	700	34	30	56	74	151	145	109	70	31	–	4 034	4 746
Durable goods	503	34	12	46	56	95	111	85	47	17	–	4 077	4 813
Machinery, including electrical	187	–	8	16	21	38	57	16	17	14	–	4 184	4 474
Other durable goods	316	34	4	30	35	57	54	69	30	3	–	3 965	5 214
Nondurable goods, including not specified manufacturing	197	–	18	10	18	56	34	24	23	14	–	3 938	4 536
Food and kindred products	5	–	–	–	–	–	–	–	5	–	–	...	...
Apparel and other fabricated textile products	65	–	7	7	11	21	10	9	–	–	–	...	...
Nonmanufacturing industries	36	–	–	16	7	–	–	7	6	–	–	...	–
Transport equipment operatives	**17**	**–**	**12**	**–**	**–**	**5**	**–**	**–**	**–**	**–**	**–**	...	...
Laborers, except farm	**103**	**–**	**–**	**27**	**10**	**23**	**13**	**13**	**–**	**17**	**–**	**3 630**	...
Farmers and farm managers	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Farm laborers and farm foremen	**51**	**8**	**7**	**16**	**–**	**9**	**11**	**–**	**–**	**–**	**–**	...	...
Paid farm laborers and farm foremen	51	8	7	16	–	9	11	–	–	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**1 062**	**121**	**80**	**165**	**169**	**174**	**143**	**100**	**43**	**22**	**45**	**2 976**	**4 072**
Cleaning service workers	148	41	–	14	21	26	33	5	8	–	–	2 905	...
Chambermaids and maids	25	8	–	5	8	–	4	–	–	–	–	...	...
Food service workers	230	30	18	65	36	43	12	11	15	–	–	2 056	...
Cooks, except private household	63	2	–	23	–	18	7	6	7	–	–	...	...
Waiters and food counter workers	120	22	18	42	22	11	–	5	–	–	–	1 476	...
Health service workers	333	36	41	31	58	34	56	55	13	9	–	3 015	4 278
Nursing aides, orderlies, and attendants	250	36	32	22	43	15	56	37	–	9	–	2 814	4 378
Practical nurses	34	–	–	–	–	9	–	18	7	–	–	...	...
Personal service workers	205	7	14	23	14	46	27	16	7	13	38	3 967	5 182
Hairdressers and cosmetologists	109	7	7	8	14	39	8	6	7	6	7	3 474	...
Private household workers	**359**	**8**	**12**	**44**	**72**	**104**	**100**	**7**	**12**	**–**	**–**	**3 418**	**3 724**
Private household workers, living in	191	–	–	31	44	44	59	7	6	–	–	3 466	3 770
Private household workers, living out	168	8	12	13	28	60	41	–	6	–	–	3 383	...

[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
BRIDGEPORT SMSA													
Total													
Experienced civilian labor force	**62 179**	**3 659**	**3 768**	**7 522**	**6 729**	**7 619**	**8 843**	**9 210**	**6 065**	**6 468**	**2 296**	**4 203**	**5 244**
Professional, technical, and kindred workers	**9 024**	**385**	**360**	**874**	**744**	**652**	**734**	**663**	**852**	**2 414**	**1 346**	**6 117**	**7 024**
Accountants	293	5	–	14	–	14	73	32	59	67	29	6 144	6 407
Computer specialists	70	4	–	–	5	–	7	21	3	30	–	...	...
Librarians	113	–	5	10	5	19	23	3	8	25	15	4 761	...
Mathematical specialists	29	–	–	–	5	6	–	8	–	10	–	...	...
Life and physical scientists	49	5	–	–	–	–	–	–	10	25	9	...	...
Registered nurses, dietitians, and therapists	2 028	46	114	200	188	195	205	221	165	555	139	5 299	6 757
Dietitians	52	–	–	10	5	6	5	–	17	9	–	...	...
Registered nurses	1 919	46	114	190	163	179	190	217	148	541	131	5 357	6 838
Health technologists and technicians	477	30	17	60	28	25	45	52	36	164	20	5 644	7 283
Social scientists	31	–	–	5	11	–	5	–	–	10	–	...	...
Social and recreation workers	331	13	10	36	3	26	30	28	54	103	28	6 361	6 939
Teachers: College and university	158	–	–	25	18	16	9	11	–	53	26	6 000	...
Elementary and prekindergarten	2 708	108	115	255	287	172	103	118	262	715	573	6 748	7 302
Secondary	875	45	21	81	52	33	29	9	72	284	249	8 009	8 480
Other teachers	223	22	31	26	21	20	22	16	11	20	34	3 575	...
Engineering and science technicians	146	4	5	–	12	14	19	13	41	28	10	6 146	...
Technicians, except health, and engineering and science	21	–	–	–	–	–	5	–	7	9	–	...	...
Writers, artists, and entertainers	453	32	15	92	39	49	55	44	31	57	39	3 990	5 500
Actors and dancers	21	6	–	–	–	–	5	–	–	10	–	...	...
Authors, editors, and reporters	111	5	–	22	–	9	22	11	5	16	21	4 886	...
Other professional, technical, and kindred workers	1 019	71	27	70	70	63	104	87	93	259	175	6 188	7 361
Managers and administrators, except farm	**1 814**	**71**	**71**	**101**	**143**	**161**	**134**	**202**	**217**	**408**	**306**	**6 111**	**6 764**
Buyers, purchasing agents, and sales managers	257	5	13	10	–	46	18	59	34	41	31	5 619	5 924
Restaurant, cafeteria, and bar managers	145	5	5	5	16	20	22	15	12	16	29	4 977	...
School administrators	160	–	6	12	37	12	–	7	5	16	65	7 188	...
Other specified managers and administrators	399	21	12	44	27	17	14	46	34	133	51	6 544	7 277
Managers and administrators, n.e.c., salaried	712	10	21	22	33	56	74	73	117	196	110	6 573	7 237
Wholesale and retail trade	261	5	6	–	19	29	20	18	44	79	41	6 761	7 188
Managers and administrators, n.e.c., self-employed	141	30	14	8	30	10	6	2	15	6	20	2 617	...
Wholesale and retail trade	91	21	9	4	20	5	6	–	11	6	9	...	...
Sales workers	**5 061**	**645**	**624**	**1 082**	**683**	**871**	**439**	**321**	**151**	**169**	**76**	**2 263**	**3 537**
Demonstrators, hucksters, and peddlers	101	16	23	14	5	13	–	19	–	5	6	1 821	...
Insurance, real estate agents, and brokers	249	15	28	47	22	27	16	20	23	30	21	3 463	5 792
Sales clerks, retail trade	3 715	451	460	853	531	705	357	187	73	69	29	2 176	3 434
Salesmen, retail trade	115	5	6	17	14	12	11	24	10	8	8	4 318	...
Other sales workers	881	158	107	151	111	114	55	71	45	57	12	2 221	3 614
Clerical and kindred workers	**22 583**	**1 151**	**1 296**	**2 330**	**2 353**	**2 545**	**3 662**	**4 481**	**2 496**	**2 003**	**266**	**4 441**	**5 313**
Bank tellers	442	5	20	26	70	68	92	98	39	24	–	4 348	4 963
Bookkeepers	2 603	95	102	190	211	317	430	590	325	300	43	4 899	5 343
Cashiers	1 540	188	222	346	286	224	141	91	33	9	–	2 049	3 257
Counter clerks, except food	223	29	4	18	63	32	17	36	11	13	–	2 960	4 735
Enumerators and interviewers	42	6	–	5	7	4	–	11	4	5	–	...	...
File clerks	664	57	56	132	52	98	91	104	59	9	6	3 357	5 060
Office machine operators	1 039	37	33	105	103	93	240	237	105	58	28	4 619	5 198
Bookkeeping and billing machine operators	110	–	–	18	18	16	39	14	5	–	–	4 077	...
Keypunch operators	602	11	29	53	57	51	101	155	82	35	28	4 990	5 489
Payroll and timekeeping clerks	372	–	10	19	22	25	74	82	89	46	5	5 439	5 772
Receptionists	501	24	15	101	51	102	59	94	39	12	4	3 583	4 813
Secretaries	5 715	166	213	345	435	516	946	1 359	854	794	87	5 174	5 705
Stenographers	155	5	–	5	–	5	14	73	33	20	–	5 664	5 816
Telephone operators	876	16	75	102	110	107	130	110	122	89	15	4 215	5 345
Typists	2 242	130	189	259	193	234	367	607	176	72	15	4 316	5 213
Other clerical and kindred workers	6 169	393	357	677	750	720	1 061	989	607	552	63	4 177	5 147
Craftsmen and kindred workers	**1 264**	**26**	**35**	**89**	**97**	**145**	**222**	**199**	**230**	**164**	**57**	**5 090**	**5 810**
Foremen, n.e.c	271	6	–	6	7	13	39	58	58	64	20	6 112	6 216
Operatives, except transport	**13 327**	**400**	**446**	**1 063**	**1 323**	**2 126**	**2 576**	**2 601**	**1 764**	**902**	**126**	**4 507**	**5 350**
Assemblers	3 580	72	125	172	342	513	718	858	579	185	16	4 788	5 518
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	1 666	40	25	81	121	187	298	323	335	238	18	5 251	5 887
Dressmakers and seamstresses, except factory	162	9	12	25	14	33	48	6	10	5	–	3 636	...
Laundry and drycleaning operatives, including ironers	206	37	18	20	19	49	45	4	–	14	–	3 184	...
Graders and sorters, manufacturing	25	–	–	5	–	12	5	3	–	–	–	...	...
Packers and wrappers, except produce	976	43	41	143	145	139	146	177	80	56	6	3 835	5 175
Sewers and stitchers	1 238	22	71	130	236	325	290	101	56	–	7	3 492	3 980
Textile operatives	97	–	10	5	–	40	11	13	12	–	6	...	...
Other specified operatives	2 756	97	60	265	213	404	493	626	319	229	50	4 688	5 439
Miscellaneous and not specified operatives	2 621	80	84	217	233	424	522	490	373	175	23	4 522	5 320
Manufacturing	2 455	63	67	192	221	380	507	469	363	170	23	4 601	5 337
Durable goods	1 851	48	35	138	130	245	367	406	309	155	18	4 898	5 514
Machinery, including electrical	791	10	–	73	59	92	164	191	140	59	3	4 985	5 574
Other durable goods	1 060	38	35	65	71	153	203	215	169	96	15	4 828	5 452
Nondurable goods, including not specified manufacturing	604	15	32	54	91	135	140	63	54	15	5	3 815	4 603
Food and kindred products	37	–	4	–	–	11	13	6	–	3	–	...	...
Apparel and other fabricated textile products	126	–	5	22	27	54	7	4	7	–	–	3 167	...
Nonmanufacturing industries	166	17	17	25	12	44	15	21	10	5	–	3 273	...
Transport equipment operatives	**239**	**20**	**26**	**39**	**67**	**31**	**18**	**12**	**4**	**16**	**6**	**2 515**	...
Laborers, except farm	**569**	**55**	**10**	**96**	**91**	**51**	**53**	**61**	**78**	**67**	**7**	**3 637**	**5 652**
Farmers and farm managers	**30**	**11**	–	–	–	**3**	–	**5**	–	**5**	**6**	...	...
Farm laborers and farm foremen	**40**	**5**	**11**	**11**	–	–	–	–	**7**	**6**	–	...	...
Paid farm laborers and farm foremen	40	5	11	11	–	–	–	–	7	6	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**7 181**	**753**	**734**	**1 631**	**989**	**854**	**919**	**651**	**263**	**294**	**93**	**2 478**	**4 145**
Cleaning service workers	663	38	30	139	68	129	140	79	16	14	10	3 438	4 019
Chambermaids and maids	153	15	5	42	20	38	26	–	–	–	7	2 725	...
Food service workers	2 779	374	361	775	512	318	243	107	53	26	10	1 845	3 166
Cooks, except private household	443	27	44	167	68	43	39	35	12	8	–	1 901	3 563
Waiters and food counter workers	1 825	298	226	486	344	224	122	68	29	18	10	1 799	2 994
Health service workers	1 838	150	152	354	193	152	262	287	121	144	23	3 461	5 086
Nursing aides, orderlies, and attendants	910	90	105	170	85	86	154	119	30	57	14	3 058	4 744
Practical nurses	539	11	14	130	38	18	61	113	87	58	9	4 959	5 785
Personal service workers	1 054	120	129	118	106	166	141	110	49	70	45	3 325	4 511
Hairdressers and cosmetologists	628	37	58	56	74	107	105	72	34	54	31	3 832	4 653
Private household workers	**1 047**	**137**	**155**	**206**	**239**	**180**	**86**	**14**	**3**	**20**	**7**	**2 107**	**2 708**
Private household workers, living in	91	4	9	9	28	11	30	–	–	–	–	...	...
Private household workers, living out	956	133	146	197	211	169	56	14	3	20	7	2 009	2 644

[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
BRIDGEPORT SMSA—Continued													
Negro													
Experienced civilian labor force	**4 428**	**337**	**199**	**506**	**577**	**609**	**784**	**573**	**345**	**355**	**143**	**3 977**	**4 872**
Professional, technical, and kindred workers	**500**	**65**	**35**	**25**	**18**	**33**	**91**	**37**	**50**	**100**	**46**	**4 813**	**5 459**
Accountants	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Librarians	10	–	–	–	–	4	6	–	–	–	–	...	...
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	106	–	18	13	10	12	17	9	–	18	9	4 000	...
Dietitians	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses	98	–	18	13	10	12	13	9	–	18	5	...	...
Health technologists and technicians	28	–	–	–	–	–	8	7	4	9	–	...	...
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Social and recreation workers	35	8	–	–	–	–	9	–	5	13	–	...	...
Teachers: College and university	–	–	–	–	–	–	–	–	–	–	–	–	–
Elementary and prekindergarten	74	4	–	5	–	7	21	–	15	8	14	...	...
Secondary	32	7	–	–	–	4	–	5	–	–	16	...	...
Other teachers	6	–	–	–	–	–	6	–	–	–	–	...	...
Engineering and science technicians	4	–	–	–	–	–	4	–	–	–	–	...	...
Technicians, except health, and engineering and science	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	5	–	–	–	–	–	5	–	–	–	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	–	–	–	–	–	–	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	200	46	17	7	8	6	15	16	26	52	7	5 063	...
Managers and administrators, except farm	**84**	**–**	**–**	**4**	**4**	**7**	**5**	**9**	**7**	**33**	**15**	...	...
Buyers, purchasing agents, and sales managers	13	–	–	4	–	–	–	9	–	–	–	...	...
Restaurant, cafeteria, and bar managers	–	–	–	–	–	–	–	–	–	–	–	–	–
School administrators	5	–	–	–	–	–	–	–	–	–	5	...	...
Other specified managers and administrators	43	–	–	–	4	7	–	–	7	15	10	...	...
Managers and administrators, n.e.c., salaried	23	–	–	–	–	–	5	–	–	18	–	...	...
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	–	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	**147**	**35**	**–**	**36**	**–**	**40**	**10**	**19**	**7**	**–**	**–**	**3 063**	...
Demonstrators, hucksters, and peddlers	7	–	–	–	–	7	–	–	–	–	–	...	...
Insurance, real estate agents, and brokers	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales clerks, retail trade	95	20	–	13	–	33	10	19	–	–	–	...	...
Salesmen, retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Other sales workers	45	15	–	23	–	–	–	–	7	–	–	...	...
Clerical and kindred workers	**958**	**80**	**42**	**87**	**112**	**116**	**185**	**171**	**68**	**62**	**35**	**4 227**	**4 963**
Bank tellers	7	–	–	–	–	7	–	–	–	–	–	...	...
Bookkeepers	20	–	6	–	–	–	–	–	9	5	–	...	–
Cashiers	49	4	14	13	–	–	8	4	6	–	–	...	...
Counter clerks, except food	6	–	–	–	–	6	–	–	–	–	–	...	...
Enumerators and interviewers	4	–	–	–	–	4	–	–	–	–	–	...	...
File clerks	32	17	9	–	–	–	6	–	–	–	–	...	–
Office machine operators	91	–	–	16	3	–	34	15	4	–	19	...	...
Bookkeeping and billing machine operators	12	–	–	–	3	–	9	–	–	–	–	...	...
Keypunch operators	73	–	–	16	–	–	19	15	4	–	19	...	...
Payroll and timekeeping clerks	15	–	–	–	–	–	15	–	–	–	–	...	...
Receptionists	11	–	–	–	–	5	–	6	–	–	–	...	...
Secretaries	147	6	–	–	15	12	32	51	15	–	16	5 167	...
Stenographers	–	–	–	–	–	–	–	–	–	–	–	–	–
Telephone operators	51	5	9	10	21	–	6	–	–	–	–	...	–
Typists	84	16	–	13	4	–	8	25	9	9	–	...	...
Other clerical and kindred workers	441	32	4	35	69	82	76	70	25	48	–	3 982	4 656
Craftsmen and kindred workers	**82**	**6**	**–**	**5**	**9**	**–**	**23**	**11**	**10**	**18**	**–**	...	...
Foremen, n.e.c.	–	–	–	–	–	–	–	–	–	–	–	–	–
Operatives, except transport	**1 362**	**66**	**24**	**165**	**180**	**203**	**266**	**204**	**147**	**78**	**29**	**4 162**	**5 174**
Assemblers	368	20	7	16	76	81	52	54	46	16	–	3 802	5 367
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors, manufacturing	66	4	–	–	12	6	28	4	4	8	–	...	...
Dressmakers and seamstresses, except factory	9	–	–	–	–	4	5	–	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	28	5	–	–	6	13	–	4	–	–	–	...	...
Graders and sorters, manufacturing	3	–	–	–	–	–	–	3	–	–	–	...	–
Packers and wrappers, except produce	35	7	–	11	4	–	–	7	6	–	–	...	...
Sewers and stitchers	74	–	4	14	9	–	28	6	6	–	7	...	...
Textile operatives	10	–	–	–	–	4	–	–	6	–	–	...	...
Other specified operatives	433	13	4	66	54	47	87	74	37	42	9	4 374	5 405
Miscellaneous and not specified operatives	336	17	9	58	19	48	66	52	42	12	13	4 258	4 978
Manufacturing	294	11	9	47	19	32	62	47	42	12	13	4 468	5 097
Durable goods	209	–	–	36	6	17	50	38	42	12	8	4 910	5 346
Machinery, including electrical	123	–	–	31	6	4	43	27	9	–	3	4 477	...
Other durable goods	86	–	–	5	–	13	7	11	33	12	5	...	...
Nondurable goods, including not specified manufacturing	85	11	9	11	13	15	12	9	–	–	5	...	...
Food and kindred products	5	–	–	–	–	5	–	–	–	–	–	...	–
Apparel and other fabricated textile products	15	–	–	11	–	–	–	4	–	–	–	...	–
Nonmanufacturing industries	42	6	–	11	–	16	4	5	–	–	–	...	...
Transport equipment operatives	**5**	**–**	**5**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	...	–
Laborers, except farm	**27**	**4**	**–**	**–**	**4**	**–**	**14**	**–**	**5**	**–**	**–**	...	...
Farmers and farm managers	**10**	**7**	**–**	**–**	**–**	**3**	**–**	**–**	**–**	**–**	**–**	...	...
Farm laborers and farm foremen	**12**	**–**	**5**	**–**	**–**	**–**	**–**	**–**	**7**	**–**	**–**	...	–
Paid farm laborers and farm foremen	12	–	5	–	–	–	–	–	7	–	–	...	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**745**	**42**	**37**	**109**	**87**	**101**	**141**	**122**	**44**	**44**	**18**	**3 965**	**4 888**
Cleaning service workers	106	–	–	20	8	31	18	19	–	–	10	3 806	...
Chambermaids and maids	15	–	–	–	–	8	–	–	–	–	7	...	...
Food service workers	46	–	5	18	12	5	3	–	3	–	–	...	...
Cooks, except private household	26	–	5	15	6	–	–	–	–	–	–	...	...
Waiters and food counter workers	15	–	–	3	6	–	3	–	3	–	–	...	...
Health service workers	339	–	13	48	43	31	67	62	31	36	8	4 515	5 365
Nursing aides, orderlies, and attendants	225	–	8	19	36	20	47	36	26	25	8	4 628	5 500
Practical nurses	95	–	5	29	7	5	12	21	5	11	–	...	...
Personal service workers	109	9	9	–	17	34	4	20	10	6	–	3 574	...
Hairdressers and cosmetologists	39	4	–	–	11	8	–	5	5	6	–	...	...
Private household workers	**496**	**32**	**51**	**75**	**163**	**106**	**49**	**–**	**–**	**20**	**–**	**2 552**	**2 865**
Private household workers, living in	26	–	–	–	15	–	11	–	–	–	–	...	...
Private household workers, living out	470	32	51	75	148	106	38	–	–	20	–	2 520	2 833

[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
HARTFORD SMSA													
Total													
Experienced civilian labor force	**112 391**	**7 252**	**7 418**	**13 688**	**11 744**	**12 790**	**14 700**	**15 604**	**11 687**	**12 964**	**4 544**	**4 225**	**5 339**
Professional, technical, and kindred workers	**19 757**	**762**	**818**	**1 771**	**1 604**	**1 538**	**1 461**	**1 484**	**2 116**	**5 366**	**2 837**	**6 208**	**7 244**
Accountants	865	21	7	29	32	48	108	107	167	259	87	6 482	6 949
Computer specialists	478	–	6	4	14	33	51	48	38	195	89	7 692	8 589
Librarians	337	–	20	31	18	27	30	26	35	95	55	6 471	7 640
Mathematical specialists	265	–	–	14	26	31	37	36	34	47	40	5 681	7 191
Life and physical scientists	104	–	–	–	7	9	5	10	5	19	49	9 526	...
Registered nurses, dietitians, and therapists	4 175	97	190	470	423	401	347	357	347	1 138	405	5 447	7 200
Dietitians	185	–	6	19	22	13	31	17	12	55	10	5 088	6 400
Registered nurses	3 712	97	166	401	390	357	291	309	307	1 029	365	5 498	7 325
Health technologists and technicians	864	22	50	67	85	106	62	126	141	167	38	5 317	6 272
Social scientists	97	–	–	8	–	5	15	10	5	28	26	...	...
Social and recreation workers	679	6	16	56	38	49	40	39	74	210	151	7 307	8 078
Teachers: College and university	425	10	5	48	22	22	34	21	–	119	144	8 273	8 925
Elementary and prekindergarten	5 069	245	262	546	437	345	260	170	543	1 364	897	6 496	7 660
Secondary	2 101	47	52	149	212	152	94	72	284	652	387	6 960	8 208
Other teachers	559	126	50	55	38	36	9	24	74	88	59	3 292	7 077
Engineering and science technicians	407	–	6	10	7	47	34	68	55	145	35	6 573	7 170
Technicians, except health, and engineering and science	136	–	4	6	4	5	16	20	30	42	9	6 433	...
Writers, artists, and entertainers	854	48	59	93	85	75	120	87	108	102	77	4 558	5 730
Actors and dancers	14	–	–	–	–	–	–	4	–	–	10	...	...
Authors, editors, and reporters	205	5	23	17	11	9	40	31	29	21	19	4 938	5 818
Other professional, technical, and kindred workers	2 342	140	91	185	156	147	199	263	176	696	289	5 962	7 331
Managers and administrators, except farm	**3 320**	**90**	**70**	**213**	**181**	**234**	**296**	**446**	**380**	**810**	**600**	**6 342**	**7 076**
Buyers, purchasing agents, and sales managers	372	16	5	25	34	15	40	74	70	55	38	5 689	6 189
Restaurant, cafeteria, and bar managers	228	13	–	13	19	33	26	45	29	26	24	5 222	6 500
School administrators	215	15	–	49	6	4	14	–	5	23	99	8 891	...
Other specified managers and administrators	695	14	10	30	33	26	75	118	76	201	112	6 546	7 255
Managers and administrators, n.e.c., salaried	1 564	13	30	76	54	122	126	190	191	483	279	6 895	7 454
Wholesale and retail trade	405	6	14	23	27	52	42	22	50	94	75	6 330	7 247
Managers and administrators, n.e.c., self-employed	246	19	25	20	35	34	15	19	9	22	48	3 706	5 433
Wholesale and retail trade	127	5	15	13	16	22	–	9	5	16	26	3 659	...
Sales workers	**8 245**	**999**	**861**	**1 748**	**1 214**	**1 171**	**687**	**478**	**320**	**492**	**275**	**2 424**	**4 154**
Demonstrators, hucksters, and peddlers	298	74	65	50	39	21	16	5	–	23	5	1 200	...
Insurance, real estate agents, and brokers	1 195	54	25	89	104	83	91	181	157	275	136	5 837	6 724
Sales clerks, retail trade	5 356	742	652	1 286	874	904	459	203	80	103	53	1 998	3 506
Salesmen, retail trade	128	13	14	25	14	12	24	5	–	15	6	2 857	...
Other sales workers	1 268	116	105	298	183	151	97	84	83	76	75	2 628	4 548
Clerical and kindred workers	**49 497**	**2 561**	**2 858**	**4 963**	**4 883**	**5 276**	**8 098**	**9 420**	**6 431**	**4 523**	**484**	**4 520**	**5 339**
Bank tellers	837	20	66	98	74	112	184	168	86	29	–	4 264	4 902
Bookkeepers	4 604	178	224	347	389	474	790	975	653	543	31	4 873	5 395
Cashiers	2 695	402	477	601	369	304	173	212	85	51	21	1 780	3 696
Counter clerks, except food	537	67	39	139	71	91	41	47	16	17	9	2 331	3 312
Enumerators and interviewers	101	10	9	11	13	10	11	14	13	10	–	3 750	...
File clerks	2 132	154	171	309	212	249	431	339	165	80	22	3 884	4 716
Office machine operators	2 361	72	103	204	224	288	494	566	204	191	15	4 586	5 219
Bookkeeping and billing machine operators	201	–	6	16	22	46	42	42	9	18	–	4 250	4 833
Keypunch operators	1 560	54	60	145	167	182	287	400	127	128	10	4 599	5 270
Payroll and timekeeping clerks	628	21	22	41	19	56	101	130	81	153	4	5 415	5 765
Receptionists	1 040	76	82	125	113	135	234	168	77	24	6	3 919	4 799
Secretaries	10 543	254	326	753	861	930	1 589	2 207	2 077	1 400	146	5 253	5 784
Stenographers	588	19	25	22	66	56	115	122	108	55	–	4 922	5 835
Telephone operators	1 256	56	85	178	92	117	190	253	144	105	36	4 526	5 455
Typists	6 183	305	356	641	730	661	1 126	1 463	574	317	10	4 354	5 174
Other clerical and kindred workers	15 992	927	873	1 494	1 650	1 793	2 619	2 756	2 148	1 548	184	4 481	5 293
Craftsmen and kindred workers	**1 920**	**53**	**77**	**166**	**105**	**195**	**250**	**361**	**249**	**334**	**130**	**5 316**	**5 971**
Foremen, n.e.c.	398	–	11	16	23	44	37	77	42	110	38	5 883	6 563
Operatives, except transport	**12 403**	**438**	**509**	**1 023**	**1 113**	**2 003**	**2 419**	**2 316**	**1 577**	**939**	**66**	**4 461**	**5 232**
Assemblers	2 422	59	101	145	197	300	556	628	297	134	5	4 736	5 403
Bottling and canning operatives	26	–	–	5	–	11	–	10	–	–	–	...	...
Checkers, examiners, and inspectors; manufacturing	1 142	15	10	43	87	153	198	225	213	184	14	5 289	5 915
Dressmakers and seamstresses, except factory	293	18	20	28	24	73	86	19	11	9	5	3 774	4 181
Laundry and drycleaning operatives, including ironers	455	20	14	53	75	129	81	66	11	6	–	3 508	3 865
Graders and sorters, manufacturing	35	–	–	–	7	8	12	5	3	–	–	...	...
Packers and wrappers, except produce	1 020	36	49	152	121	158	178	185	106	35	–	3 962	4 768
Sewers and stitchers	854	40	25	106	109	233	165	109	52	15	–	3 631	4 555
Textile operatives	348	16	5	10	30	83	89	48	40	27	–	4 337	4 900
Other specified operatives	3 098	119	139	285	270	560	554	431	417	297	26	4 318	4 984
Miscellaneous and not specified operatives	2 710	115	146	196	193	295	500	590	427	232	16	4 820	5 485
Manufacturing	2 342	100	90	137	151	255	468	518	392	221	10	4 936	5 492
Durable goods	1 856	86	51	85	119	176	351	426	356	196	10	5 141	5 583
Machinery, including electrical	749	17	29	41	50	86	148	220	123	35	–	5 016	5 360
Other durable goods	1 107	69	22	44	69	90	203	206	233	161	10	5 274	5 843
Nondurable goods, including not specified manufacturing	486	14	39	52	32	79	117	92	36	25	–	4 231	5 022
Food and kindred products	29	5	–	–	–	6	–	5	5	8	–	...	...
Apparel and other fabricated textile products	36	–	–	5	10	10	11	–	–	–	–	...	...
Nonmanufacturing industries	368	15	56	59	42	40	32	72	35	11	6	3 300	5 448
Transport equipment operatives	**462**	**62**	**67**	**108**	**97**	**52**	**24**	**13**	**10**	**22**	**7**	**1 944**	**3 091**
Laborers, except farm	**779**	**102**	**50**	**124**	**115**	**106**	**110**	**63**	**74**	**30**	**5**	**2 987**	**4 305**
Farmers and farm managers	**39**	**–**	**5**	**5**	**–**	**17**	**–**	**–**	**–**	**–**	**12**	**...**	**...**
Farm laborers and farm foremen	**251**	**69**	**30**	**82**	**14**	**4**	**20**	**17**	**5**	**10**	**–**	**1 323**	**...**
Paid farm laborers and farm foremen	246	64	30	82	14	4	20	17	5	10	–	1 354	...
Unpaid family workers	5	5	–	–	–	–	–	–	–	–	–	...	...
Service workers, except private household[1]	**13 534**	**1 767**	**1 621**	**2 881**	**2 014**	**1 942**	**1 255**	**990**	**525**	**411**	**128**	**2 247**	**3 760**
Cleaning service workers	1 648	137	128	267	324	318	227	123	68	36	20	2 901	3 497
Chambermaids and maids	356	47	35	69	61	66	37	19	15	7	–	2 443	3 673
Food service workers	5 099	852	747	1 298	830	718	321	143	88	62	40	1 732	3 293
Cooks, except private household	744	32	31	221	144	154	91	29	12	23	7	2 611	3 822
Waiters and food counter workers	3 209	653	555	757	505	407	143	81	51	29	28	1 524	3 126
Health service workers	3 004	302	322	520	384	428	354	346	216	123	9	2 932	4 605
Nursing aides, orderlies, and attendants	1 672	152	199	320	222	225	211	155	123	60	5	2 743	4 338
Practical nurses	601	36	23	66	89	88	71	100	77	47	4	3 983	5 643
Personal service workers	1 805	180	215	270	209	235	209	216	104	124	43	3 121	4 471
Hairdressers and cosmetologists	907	22	86	110	126	125	140	140	51	74	33	3 876	4 406
Private household workers	**2 184**	**349**	**452**	**604**	**404**	**252**	**80**	**16**	**–**	**27**	**–**	**1 482**	**2 036**
Private household workers, living in	269	15	30	73	80	54	17	–	–	–	–	2 206	2 578
Private household workers, living out	1 915	334	422	531	324	198	63	16	–	27	–	1 379	1 924

[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
HARTFORD SMSA—Continued													
Negro													
Experienced civilian labor force	**9 046**	**760**	**719**	**1 225**	**1 083**	**1 343**	**1 278**	**1 069**	**654**	**741**	**174**	**3 548**	**4 489**
Professional, technical, and kindred workers	**977**	**40**	**35**	**77**	**70**	**96**	**99**	**107**	**71**	**256**	**126**	**5 668**	**5 971**
Accountants	22	–	–	–	5	5	5	–	–	7	–	...	...
Computer specialists	13	–	–	–	–	–	–	4	–	9	–	...	...
Librarians	6	–	–	–	–	–	–	6	–	–	–	...	...
Mathematical specialists	4	–	–	–	–	–	4	–	–	–	–	...	...
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	166	–	5	4	23	14	29	25	20	41	5	5 320	...
Dietitians	41	–	–	–	11	6	8	5	5	6	–	...	...
Registered nurses	112	–	5	–	12	8	21	14	12	35	5	5 714	...
Health technologists and technicians	30	–	–	–	–	6	7	12	–	5	–	...	...
Social scientists	14	–	–	–	–	5	9	–	–	–	–	...	...
Social and recreation workers	82	–	–	14	–	20	–	5	–	14	29	...	...
Teachers: College and university	20	–	–	7	6	–	–	–	–	–	7	...	...
Elementary and prekindergarten	230	–	15	31	15	24	18	8	14	58	47	6 286	...
Secondary	64	–	–	–	–	12	–	–	11	22	19	...	...
Other teachers	21	–	–	4	–	–	–	–	5	2	10	...	...
Engineering and science technicians	9	–	–	–	–	–	–	5	–	4	–	...	...
Technicians, except health, and engineering and science	3	–	–	–	–	–	–	–	–	3	–	...	–
Writers, artists, and entertainers	28	8	5	5	–	–	–	–	5	5	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	5	–	5	–	–	–	–	–	–	–	–	...	–
Other professional, technical, and kindred workers	265	32	10	12	21	10	27	42	16	86	9	5 488	6 864
Managers and administrators, except farm	**125**	**9**	**–**	**–**	**–**	**20**	**18**	**19**	**23**	**19**	**17**	**5 816**	...
Buyers, purchasing agents, and sales managers	18	–	–	–	–	–	6	7	5	–	–	...	...
Restaurant, cafeteria, and bar managers	7	–	–	–	–	7	–	–	–	–	–	...	–
School administrators	30	5	–	–	–	4	–	–	–	4	17	...	...
Other specified managers and administrators	21	4	–	–	–	–	12	5	–	–	–	...	...
Managers and administrators, n.e.c., salaried	49	–	–	–	–	9	–	7	18	15	–	...	...
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Managers and administrators, n.e.c., self-employed	–	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	**356**	**42**	**18**	**77**	**72**	**55**	**30**	**7**	**15**	**40**	**–**	**2 569**	**4 133**
Demonstrators, hucksters, and peddlers	13	–	–	–	–	–	6	–	–	7	–	...	...
Insurance, real estate agents, and brokers	18	–	–	–	–	–	–	–	15	3	–	...	...
Sales clerks, retail trade	152	27	7	30	26	26	24	–	–	12	–	2 462	...
Salesmen, retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Other sales workers	173	15	11	47	46	29	–	7	–	18	–	2 293	...
Clerical and kindred workers	**3 212**	**276**	**197**	**375**	**252**	**542**	**604**	**498**	**256**	**206**	**6**	**3 934**	**4 518**
Bank tellers	58	–	4	21	5	–	11	–	3	14	–	...	...
Bookkeepers	82	11	–	2	–	13	29	19	8	–	–	...	...
Cashiers	110	19	4	19	–	20	13	17	7	11	–	3 650	...
Counter clerks, except food	19	8	–	–	6	–	–	5	–	–	–	...	...
Enumerators and interviewers	6	–	–	–	–	–	–	–	–	6	–	...	...
File clerks	208	14	28	63	4	22	24	22	13	18	–	1 984	...
Office machine operators	251	15	22	40	28	30	34	57	4	15	6	3 683	4 914
Bookkeeping and billing machine operators	32	–	–	–	9	5	6	5	–	7	–	...	...
Keypunch operators	185	15	22	30	12	25	19	47	4	5	6	3 540	...
Payroll and timekeeping clerks	–	–	–	–	–	–	–	–	–	–	–	–	–
Receptionists	35	–	–	–	3	–	19	7	6	–	–	...	...
Secretaries	226	6	3	25	12	31	59	63	24	3	–	4 610	4 935
Stenographers	22	–	–	–	13	–	–	9	–	–	–	...	...
Telephone operators	97	5	5	16	–	11	44	6	5	5	–	...	...
Typists	439	31	30	68	44	48	116	67	20	15	–	3 969	4 934
Other clerical and kindred workers	1 659	167	101	121	137	367	255	226	166	119	–	3 827	4 059
Craftsmen and kindred workers	**139**	**13**	**5**	**12**	**11**	**10**	**15**	**25**	**21**	**27**	**–**	**5 140**	...
Foremen, n.e.c.	29	–	–	8	6	–	10	–	–	5	–	...	...
Operatives, except transport	**1 328**	**39**	**88**	**81**	**181**	**231**	**235**	**229**	**139**	**97**	**8**	**4 187**	**5 039**
Assemblers	150	5	11	–	36	20	42	24	7	5	–	4 071	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors, manufacturing	55	–	–	6	–	18	7	13	11	–	–	...	...
Dressmakers and seamstresses, except factory	12	–	–	–	4	8	–	–	–	–	–	...	...
Laundry and drycleaning operatives, including ironers	105	–	4	5	39	28	12	15	–	2	–	3 161	...
Graders and sorters, manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except produce	82	–	5	5	19	21	10	10	8	4	–	...	...
Sewers and stitchers	12	–	–	–	–	–	6	6	–	–	–	...	...
Textile operatives	5	–	–	–	–	–	5	–	–	–	–	...	...
Other specified operatives	695	29	68	38	65	117	107	119	90	54	8	4 285	5 167
Miscellaneous and not specified operatives	212	5	–	27	18	19	46	42	23	32	–	4 804	...
Manufacturing	200	–	–	27	15	19	42	42	23	32	–	4 929	...
Durable goods	192	–	–	27	15	19	38	38	23	32	–	4 921	...
Machinery, including electrical	31	–	–	9	–	4	–	3	10	5	–	...	...
Other durable goods	161	–	–	18	15	15	38	35	13	27	–	4 855	...
Nondurable goods, including not specified manufacturing	8	–	–	–	–	–	4	4	–	–	–	...	...
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	–	–	–	–	–	–	–	–	–	–	–	–	–
Nonmanufacturing industries	12	5	–	–	3	–	4	–	–	–	–	...	...
Transport equipment operatives	**12**	**6**	**–**	**6**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	...	–
Laborers, except farm	**81**	**6**	**9**	**14**	**–**	**9**	**13**	**6**	**14**	**10**	**–**	...	...
Farmers and farm managers	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	–	–
Farm laborers and farm foremen	**18**	**10**	**–**	**–**	**–**	**–**	**–**	**8**	**–**	**–**	**–**	...	...
Paid farm laborers and farm foremen	18	10	–	–	–	–	–	8	–	–	–	...	...
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**1 698**	**228**	**146**	**276**	**210**	**241**	**226**	**170**	**115**	**69**	**17**	**2 948**	**4 399**
Cleaning service workers	210	6	21	23	42	47	45	14	12	–	–	3 277	...
Chambermaids and maids	67	6	3	11	20	10	10	–	7	–	–	...	...
Food service workers	189	34	26	23	15	38	29	–	6	13	5	2 767	...
Cooks, except private household	57	–	–	9	–	13	16	–	6	13	–	...	...
Waiters and food counter workers	40	12	9	–	–	10	4	–	–	–	5	...	...
Health service workers	535	45	26	51	35	70	89	98	89	28	4	4 455	5 261
Nursing aides, orderlies, and attendants	367	34	10	27	30	51	71	75	56	13	–	4 444	5 113
Practical nurses	92	5	–	8	5	9	14	6	29	12	4	...	...
Personal service workers	135	19	4	20	18	25	22	8	4	7	8	3 260	...
Hairdressers and cosmetologists	59	–	–	15	12	9	–	4	4	7	8	...	...
Private household workers	**1 100**	**91**	**221**	**307**	**287**	**139**	**38**	**–**	**–**	**17**	**–**	**1 775**	**2 018**
Private household workers, living in	104	–	24	33	35	12	–	–	–	–	–	1 848	...
Private household workers, living out	996	91	197	274	252	127	38	–	–	17	–	1 766	2 040

[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
NEW HAVEN SMSA													
Total													
Experienced civilian labor force	**57 973**	**3 591**	**3 716**	**7 023**	**6 682**	**8 087**	**8 322**	**7 132**	**5 116**	**5 936**	**2 368**	**3 986**	**5 006**
Professional, technical, and kindred workers	**10 960**	**513**	**539**	**1 016**	**916**	**834**	**783**	**885**	**1 199**	**2 876**	**1 399**	**5 993**	**7 046**
Accountants	298	5	9	4	13	27	35	47	67	68	23	6 134	6 507
Computer specialists	80	–	5	4	9	–	5	6	9	26	16	...	...
Librarians	275	28	5	66	25	21	12	29	12	55	22	3 643	6 500
Mathematical specialists	19	–	–	–	–	–	–	–	14	–	5	...	...
Life and physical scientists	91	–	–	10	21	19	–	17	10	–	14	...	...
Registered nurses, dietitians, and therapists	2 274	45	79	170	258	188	188	212	228	716	190	5 986	7 487
Dietitians	110	5	–	10	5	8	5	12	11	39	15	6 909	...
Registered nurses	2 018	36	75	154	221	158	174	185	193	656	166	6 031	7 503
Health technologists and technicians	490	9	31	60	46	49	29	60	58	132	16	5 350	6 623
Social scientists	92	5	–	4	6	–	4	7	22	23	21	...	...
Social and recreation workers	444	21	11	23	49	35	38	39	39	97	92	6 154	8 105
Teachers: College and university	533	17	43	33	36	14	57	32	11	118	172	7 597	9 771
Elementary and prekindergarten	2 835	130	146	332	204	204	152	120	304	851	392	6 426	7 545
Secondary	1 047	84	27	78	76	53	41	29	122	358	179	7 113	8 263
Other teachers	281	37	38	51	42	8	14	12	16	30	33	2 345	...
Engineering and science technicians	189	6	7	5	4	24	21	48	29	30	15	5 573	5 952
Technicians, except health, and engineering and science	31	–	–	6	–	14	6	5	–	–	–	...	...
Writers, artists, and entertainers	539	59	57	35	14	76	55	69	65	87	22	4 518	6 055
Actors and dancers	4	–	4	–	–	–	–	–	–	–	–	...	–
Authors, editors, and reporters	174	7	14	17	5	14	16	14	27	47	13	6 000	7 170
Other professional, technical, and kindred workers	1 442	67	81	135	113	102	126	153	193	285	187	5 634	6 445
Managers and administrators, except farm	**2 082**	**38**	**30**	**131**	**89**	**143**	**195**	**238**	**280**	**544**	**394**	**6 632**	**7 189**
Buyers, purchasing agents, and sales managers	354	11	15	43	13	44	69	34	54	57	14	4 739	5 768
Restaurant, cafeteria, and bar managers	179	–	4	10	44	22	16	15	42	22	4	4 594	...
School administrators	174	–	–	21	–	4	17	36	4	20	72	7 750	...
Other specified managers and administrators	438	14	–	20	–	23	46	35	67	127	106	7 331	7 549
Managers and administrators, n.e.c., salaried	805	9	11	29	15	45	47	95	108	282	164	7 463	7 925
Wholesale and retail trade	206	3	–	6	5	–	–	58	36	62	36	6 861	7 259
Managers and administrators, n.e.c., self-employed	132	4	–	8	17	5	–	23	5	36	34	7 333	7 875
Wholesale and retail trade	72	4	–	–	13	5	–	13	5	14	18	...	...
Sales workers	**3 952**	**417**	**458**	**778**	**683**	**740**	**401**	**193**	**83**	**122**	**77**	**2 473**	**3 545**
Demonstrators, hucksters, and peddlers	68	20	15	11	11	11	–	–	–	–	–	...	...
Insurance, real estate agents, and brokers	288	10	44	17	39	48	30	39	20	14	27	3 708	5 192
Sales clerks, retail trade	2 675	312	337	583	487	474	307	104	11	36	24	2 217	3 374
Salesmen, retail trade	110	12	–	31	22	21	15	–	4	–	5	2 545	...
Other sales workers	811	63	62	136	124	186	49	50	48	72	21	3 110	3 715
Clerical and kindred workers	**22 044**	**1 222**	**1 221**	**2 340**	**2 276**	**2 901**	**4 063**	**3 779**	**2 319**	**1 615**	**308**	**4 261**	**5 116**
Bank tellers	480	27	5	55	76	78	107	102	19	5	6	3 987	4 711
Bookkeepers	2 256	59	67	201	195	290	439	454	296	206	49	4 720	5 246
Cashiers	1 191	171	188	308	197	122	108	57	21	15	4	1 768	3 435
Counter clerks, except food	276	11	37	76	61	11	39	22	14	5	–	2 230	4 250
Enumerators and interviewers	27	–	5	10	3	–	9	–	–	–	–	...	...
File clerks	712	50	78	96	76	152	153	61	30	16	–	3 368	4 444
Office machine operators	1 001	5	79	70	88	203	156	179	123	98	–	4 356	5 207
Bookkeeping and billing machine operators	95	–	5	8	9	28	16	7	22	–	–	...	...
Keypunch operators	614	5	43	45	79	132	93	117	48	52	–	4 032	5 084
Payroll and timekeeping clerks	278	16	9	15	13	20	36	91	47	22	9	5 330	5 614
Receptionists	431	11	5	83	33	69	92	92	30	10	6	4 158	4 727
Secretaries	5 878	197	219	429	483	638	1 196	1 226	779	629	82	4 814	5 420
Stenographers	130	8	5	5	11	5	29	12	26	29	–	5 167	...
Telephone operators	834	19	55	108	68	94	125	116	134	65	50	4 584	5 591
Typists	2 065	158	126	200	258	319	443	364	127	56	14	3 911	4 736
Other clerical and kindred workers	6 485	490	343	684	714	900	1 131	1 003	673	459	88	4 099	5 097
Craftsmen and kindred workers	**958**	**24**	**32**	**61**	**88**	**117**	**170**	**153**	**120**	**155**	**38**	**4 924**	**5 599**
Foremen, n.e.c	229	–	–	–	12	16	39	47	53	50	12	6 009	6 415
Operatives, except transport	**8 817**	**369**	**344**	**777**	**1 192**	**1 921**	**1 821**	**1 265**	**725**	**342**	**61**	**3 899**	**4 575**
Assemblers	827	50	27	92	62	143	211	126	73	31	12	4 187	4 771
Bottling and canning operatives	3	–	–	–	–	–	–	–	–	3	–	...	...
Checkers, examiners, and inspectors; manufacturing	832	29	29	64	72	134	202	179	85	33	5	4 436	4 842
Dressmakers and seamstresses, except factory	217	29	6	21	51	28	45	28	5	4	–	3 054	...
Laundry and drycleaning operatives, including ironers	410	29	15	25	51	114	113	31	27	5	–	3 746	4 114
Graders and sorters, manufacturing	13	–	–	–	8	5	–	–	–	–	–	...	...
Packers and wrappers, except produce	703	24	24	101	118	162	139	65	48	22	–	3 522	3 884
Sewers and stitchers	1 803	63	77	121	325	670	291	159	57	36	4	3 471	4 016
Textile operatives	97	5	–	10	5	30	12	26	9	–	–	...	...
Other specified operatives	1 896	52	107	199	203	305	373	292	207	133	25	4 220	4 846
Miscellaneous and not specified operatives	2 016	88	59	144	297	330	435	359	214	75	15	4 207	4 889
Manufacturing	1 808	58	47	117	264	315	417	331	190	64	5	4 247	4 815
Durable goods	1 026	26	33	72	116	127	252	214	135	46	5	4 552	5 041
Machinery, including electrical	291	16	5	38	32	53	74	43	15	15	–	4 020	4 474
Other durable goods	735	10	28	34	84	74	178	171	120	31	5	4 772	5 281
Nondurable goods, including not specified manufacturing	782	32	14	45	148	188	165	117	55	18	–	3 809	4 528
Food and kindred products	35	3	–	5	–	–	18	9	–	–	–	...	...
Apparel and other fabricated textile products	186	14	4	15	48	63	29	13	–	–	–	3 190	...
Nonmanufacturing industries	208	30	12	27	33	15	18	28	24	11	10	3 133	...
Transport equipment operatives	**126**	**11**	**–**	**9**	**21**	**24**	**9**	**11**	**3**	**9**	**29**	**3 917**	**...**
Laborers, except farm	**464**	**25**	**62**	**72**	**68**	**56**	**70**	**54**	**29**	**21**	**7**	**3 089**	**4 581**
Farmers and farm managers	**73**	**7**	**–**	**33**	**–**	**–**	**5**	**17**	**–**	**6**	**5**	**...**	**...**
Farm laborers and farm foremen	**118**	**11**	**24**	**32**	**7**	**10**	**15**	**8**	**5**	**6**	**–**	**1 750**	**...**
Paid farm laborers and farm foremen	113	6	24	32	7	10	15	8	5	6	–	1 828	...
Unpaid family workers	5	5	–	–	–	–	–	–	–	–	–	...	...
Service workers, except private household[1]	**7 197**	**760**	**820**	**1 520**	**1 104**	**1 174**	**712**	**492**	**336**	**229**	**50**	**2 452**	**3 819**
Cleaning service workers	743	67	55	113	154	158	97	66	14	19	–	2 886	3 318
Chambermaids and maids	225	24	14	43	48	45	21	20	10	–	–	2 656	2 872
Food service workers	2 604	319	377	764	400	374	192	91	52	29	6	1 793	3 355
Cooks, except private household	495	37	47	142	112	64	35	28	20	10	–	2 192	3 733
Waiters and food counter workers	1 635	225	271	439	234	254	118	41	32	15	6	1 732	3 238
Health service workers	1 498	120	131	178	219	263	205	155	141	70	16	3 384	4 728
Nursing aides, orderlies, and attendants	816	84	111	102	118	127	120	62	58	29	5	2 941	4 415
Practical nurses	322	4	7	34	59	53	22	48	56	28	11	4 182	6 240
Personal service workers	1 182	118	153	237	136	189	107	105	86	38	13	2 610	3 972
Hairdressers and cosmetologists	498	26	58	60	69	112	48	66	47	8	4	3 321	3 941
Private household workers	**1 182**	**194**	**186**	**254**	**238**	**167**	**78**	**37**	**17**	**11**	**–**	**1 831**	**2 288**
Private household workers, living in	182	4	2	47	47	57	16	4	5	–	–	2 809	2 947
Private household workers, living out	1 000	190	184	207	191	110	62	33	12	11	–	1 609	1 981

[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
NEW HAVEN SMSA—Continued													
Negro													
Experienced civilian labor force	**6 905**	**477**	**420**	**706**	**911**	**1 292**	**1 120**	**751**	**542**	**521**	**165**	**3 726**	**4 478**
Professional, technical, and kindred workers	**842**	**30**	**44**	**45**	**41**	**83**	**92**	**98**	**101**	**202**	**106**	**5 878**	**6 398**
Accountants	4	–	–	–	–	–	4	–	–	–	–	...	–
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Librarians	8	–	–	–	–	8	–	–	–	–	–	...	...
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	241	5	7	10	26	32	43	37	21	44	16	4 942	5 800
Dietitians	25	5	–	5	5	–	5	–	–	5	–	...	...
Registered nurses	207	–	7	5	21	27	38	37	21	39	12	5 149	5 900
Health technologists and technicians	34	5	6	–	4	5	–	14	–	–	–	...	...
Social scientists	11	–	–	–	–	–	–	–	6	–	5	...	...
Social and recreation workers	77	–	11	–	4	–	9	14	18	10	11	...	...
Teachers: College and university	23	–	–	–	7	–	–	–	–	10	6	...	...
Elementary and prekindergarten	168	4	8	17	–	15	11	4	17	74	18	7 324	...
Secondary	63	12	–	–	–	6	–	–	–	29	16	...	...
Other teachers	24	–	6	–	–	–	4	5	4	–	5	...	...
Engineering and science technicians	19	–	–	–	–	6	–	–	13	–	–	...	...
Technicians, except health, and engineering and science	6	–	–	–	–	–	6	–	–	–	–	...	...
Writers, artists, and entertainers	21	–	–	–	–	5	–	10	–	6	–	...	...
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	4	–	–	–	–	–	–	4	–	–	–	...	–
Other professional, technical, and kindred workers	143	4	6	18	–	6	15	14	22	29	29	6 386	...
Managers and administrators, except farm	**112**	**–**	**–**	**6**	**–**	**–**	**4**	**11**	**33**	**39**	**19**	**7 154**	...
Buyers, purchasing agents, and sales managers	11	–	–	6	–	–	–	5	–	–	–	...	...
Restaurant, cafeteria, and bar managers	19	–	–	–	–	–	–	6	9	–	4	...	...
School administrators	26	–	–	–	–	–	4	–	4	7	11	...	...
Other specified managers and administrators	20	–	–	–	–	–	–	–	10	10	–	...	...
Managers and administrators, n.e.c., salaried	36	–	–	–	–	–	–	–	10	22	4	...	...
Wholesale and retail trade	6	–	–	–	–	–	–	–	–	6	–	...	...
Managers and administrators, n.e.c., self-employed	–	–	–	–	–	–	–	–	–	–	–	–	–
Wholesale and retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	**141**	**9**	**10**	**18**	**44**	**55**	**–**	**5**	**–**	**–**	**–**	**2 761**	...
Demonstrators, hucksters, and peddlers	–	–	–	–	–	–	–	–	–	–	–	–	–
Insurance, real estate agents, and brokers	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales clerks, retail trade	100	4	10	13	40	28	–	5	–	–	–	...	...
Salesmen, retail trade	–	–	–	–	–	–	–	–	–	–	–	–	–
Other sales workers	41	5	–	5	4	27	–	–	–	–	–	...	...
Clerical and kindred workers	**1 634**	**158**	**84**	**137**	**159**	**309**	**338**	**204**	**133**	**103**	**9**	**3 903**	**4 596**
Bank tellers	26	–	–	–	6	9	11	–	–	–	–	...	...
Bookkeepers	64	8	–	7	–	11	11	20	–	7	–	...	...
Cashiers	60	16	–	15	–	16	6	4	3	–	–	...	...
Counter clerks, except food	28	6	–	11	5	6	–	–	–	–	–	...	...
Enumerators and interviewers	3	–	–	–	3	–	–	–	–	–	–	...	–
File clerks	95	8	4	12	9	26	20	11	5	–	–	...	...
Office machine operators	108	5	20	10	–	18	8	17	13	17	–	4 125	...
Bookkeeping and billing machine operators	5	–	–	–	–	5	–	–	–	–	–	...	...
Keypunch operators	85	5	14	10	–	13	8	17	7	11	–	...	...
Payroll and timekeeping clerks	6	–	–	–	–	–	6	–	–	–	–	...	...
Receptionists	16	6	–	–	–	–	5	5	–	–	–	...	...
Secretaries	268	19	11	15	35	29	60	58	22	19	–	4 417	4 985
Stenographers	6	–	–	–	–	–	–	–	6	–	–	...	–
Telephone operators	156	–	19	22	18	30	18	16	22	6	5	3 633	...
Typists	172	25	5	6	4	37	56	15	14	6	4	4 161	...
Other clerical and kindred workers	626	65	25	39	79	127	137	58	48	48	–	3 827	4 483
Craftsmen and kindred workers	**120**	**–**	**–**	**12**	**5**	**28**	**28**	**30**	**4**	**8**	**5**	**4 536**	...
Foremen, n.e.c.	16	–	–	–	–	–	16	–	–	–	–	...	...
Operatives, except transport	**1 871**	**78**	**72**	**157**	**230**	**379**	**417**	**284**	**139**	**107**	**8**	**4 047**	**4 627**
Assemblers	131	7	–	24	21	30	16	17	5	11	–	3 450	...
Bottling and canning operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Checkers, examiners, and inspectors, manufacturing	189	12	–	28	6	46	44	32	9	7	5	4 057	...
Dressmakers and seamstresses, except factory	–	–	–	–	–	–	–	–	–	–	–	–	–
Laundry and drycleaning operatives, including ironers	227	13	6	9	26	57	75	26	15	–	–	4 033	4 286
Graders and sorters, manufacturing	5	–	–	–	–	5	–	–	–	–	–	...	–
Packers and wrappers, except produce	56	–	–	8	5	24	14	–	5	–	–	...	...
Sewers and stitchers	100	–	5	5	10	45	15	10	–	10	–	...	...
Textile operatives	5	5	–	–	–	–	–	–	–	–	–	...	–
Other specified operatives	661	–	46	53	97	89	150	112	60	54	–	4 303	5 094
Miscellaneous and not specified operatives	497	41	15	30	65	83	103	87	45	25	3	4 141	4 694
Manufacturing	458	28	15	16	60	83	103	87	41	25	–	4 262	4 694
Durable goods	275	15	10	16	24	33	65	61	35	16	–	4 608	5 271
Machinery, including electrical	29	11	–	4	–	–	9	5	–	–	–	...	...
Other durable goods	246	4	10	12	24	33	56	56	35	16	–	4 714	5 486
Nondurable goods, including not specified manufacturing	183	13	5	–	36	50	38	26	6	9	–	3 750	...
Food and kindred products	–	–	–	–	–	–	–	–	–	–	–	–	–
Apparel and other fabricated textile products	27	4	–	–	8	5	10	–	–	–	–	...	...
Nonmanufacturing industries	39	13	–	14	5	–	–	–	4	–	3	...	...
Transport equipment operatives	**4**	**–**	**–**	**–**	**–**	**–**	**4**	**–**	**–**	**–**	**–**	...	...
Laborers, except farm	**112**	**7**	**13**	**17**	**34**	**11**	**17**	**7**	**–**	**6**	**–**	**2 559**	...
Farmers and farm managers	**52**	**7**	**–**	**33**	**–**	**–**	**–**	**12**	**–**	**–**	**–**	...	...
Farm laborers and farm foremen	**21**	**–**	**6**	**8**	**7**	**–**	**–**	**–**	**–**	**–**	**–**	...	**–**
Paid farm laborers and farm foremen	21	–	6	8	7	–	–	–	–	–	–	...	–
Unpaid family workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household[1]	**1 430**	**140**	**116**	**142**	**237**	**352**	**184**	**67**	**125**	**49**	**18**	**3 227**	**3 898**
Cleaning service workers	257	36	18	14	50	83	27	14	4	11	–	3 127	3 449
Chambermaids and maids	82	13	14	–	18	25	7	5	–	–	–	...	...
Food service workers	175	14	23	36	25	43	25	4	5	–	–	2 580	...
Cooks, except private household	66	–	14	7	10	21	9	–	5	–	–	...	...
Waiters and food counter workers	55	5	5	15	10	15	5	–	–	–	–	...	...
Health service workers	448	21	29	30	95	99	57	28	68	16	5	3 495	4 442
Nursing aides, orderlies, and attendants	291	21	29	20	62	63	39	5	36	11	5	3 214	3 953
Practical nurses	57	–	–	5	9	9	6	11	17	–	–	...	...
Personal service workers	193	13	22	16	34	58	8	12	15	11	4	3 198	...
Hairdressers and cosmetologists	51	–	4	–	6	24	–	12	5	–	–	...	...
Private household workers	**566**	**48**	**75**	**131**	**154**	**75**	**36**	**33**	**7**	**7**	**–**	**2 188**	**2 324**
Private household workers, living in	70	–	–	15	33	12	10	–	–	–	–	...	...
Private household workers, living out	496	48	75	116	121	63	26	33	7	7	–	2 074	2 080

[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
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA													
Total													
Experienced civilian labor force	**83 998**	**6 102**	**6 803**	**11 989**	**10 290**	**12 063**	**12 560**	**9 606**	**5 585**	**6 768**	**2 232**	**3 565**	**4 652**
Professional, technical, and kindred workers	**13 365**	**656**	**679**	**1 630**	**1 091**	**1 108**	**1 035**	**1 093**	**1 467**	**3 371**	**1 235**	**5 442**	**6 624**
Accountants	565	9	24	57	25	23	106	115	65	107	34	5 335	5 973
Computer specialists	103	–	5	–	9	5	4	5	27	17	31	6 870	...
Librarians	251	33	9	27	30	37	20	24	5	40	26	3 716	...
Mathematical specialists	28	5	–	–	5	4	–	–	5	9	–	...	...
Life and physical scientists	24	–	–	–	–	4	–	–	–	10	10	...	...
Registered nurses, dietitians, and therapists	3 435	93	123	350	336	378	388	390	365	833	179	5 127	6 664
Dietitians	85	6	–	9	–	16	–	5	10	30	9	...	...
Registered nurses	3 222	73	112	329	336	348	383	369	351	756	165	5 081	6 610
Health technologists and technicians	576	20	26	72	46	64	98	103	69	73	5	4 612	5 434
Social scientists	48	–	–	–	–	6	7	–	16	5	14	...	...
Social and recreation workers	255	14	27	4	20	19	20	26	5	89	31	5 904	8 329
Teachers: College and university	593	23	35	48	29	43	33	20	22	150	190	7 870	10000+
Elementary and prekindergarten	3 873	235	154	569	309	226	136	154	519	1 196	375	6 296	6 975
Secondary	1 463	71	82	179	81	98	59	43	216	463	171	6 549	7 600
Other teachers	301	43	33	75	20	27	20	6	15	48	14	1 993	...
Engineering and science technicians	196	19	21	30	22	10	18	38	20	13	5	3 600	5 545
Technicians, except health, and engineering and science	23	–	–	–	–	–	4	–	–	19	–	...	...
Writers, artists, and entertainers	420	46	60	65	30	56	34	50	27	36	16	3 161	4 821
Actors and dancers	–	–	–	–	–	–	–	–	–	–	–	–	–
Authors, editors, and reporters	102	5	10	17	–	13	15	16	–	15	11	4 400	...
Other professional, technical, and kindred workers	1 211	45	80	154	129	108	88	119	91	263	134	5 013	6 186
Managers and administrators, except farm	**2 539**	**74**	**65**	**172**	**212**	**303**	**321**	**274**	**243**	**479**	**396**	**5 447**	**6 123**
Buyers, purchasing agents, and sales managers	359	6	5	15	10	96	72	41	46	20	48	4 660	5 524
Restaurant, cafeteria, and bar managers	233	14	–	39	77	48	16	16	12	11	–	2 825	3 279
School administrators	216	–	–	19	10	5	5	11	15	41	110	10000+	...
Other specified managers and administrators	517	16	15	26	35	38	88	43	54	128	74	5 942	6 721
Managers and administrators, n.e.c., salaried	1 014	21	40	60	60	77	123	122	106	259	146	6 038	6 663
Wholesale and retail trade	321	–	16	17	24	44	52	37	23	85	23	5 203	5 538
Managers and administrators, n.e.c., self-employed	200	17	5	13	20	39	17	41	10	20	18	4 353	4 571
Wholesale and retail trade	138	17	5	13	9	27	17	21	4	11	14	3 926	3 841
Sales workers	**6 390**	**836**	**847**	**1 507**	**1 218**	**908**	**389**	**242**	**117**	**193**	**133**	**2 004**	**2 994**
Demonstrators, hucksters, and peddlers	147	49	21	21	31	6	–	–	5	5	9	1 167	...
Insurance, real estate agents, and brokers	431	6	11	67	62	43	17	56	41	77	51	5 170	5 760
Sales clerks, retail trade	4 608	613	654	1 200	905	709	264	140	41	60	22	1 864	2 843
Salesmen, retail trade	129	15	10	30	37	11	21	–	–	5	–	2 257	...
Other sales workers	1 075	153	151	189	183	139	87	46	30	46	51	2 243	3 274
Clerical and kindred workers	**29 158**	**1 755**	**2 150**	**3 628**	**3 351**	**4 025**	**5 554**	**4 740**	**2 197**	**1 533**	**225**	**3 918**	**4 778**
Bank tellers	687	40	51	65	106	137	168	77	15	28	–	3 595	4 367
Bookkeepers	3 163	129	117	314	290	443	732	632	256	176	74	4 394	4 762
Cashiers	2 030	265	417	484	357	274	117	74	27	15	–	1 688	2 983
Counter clerks, except food	381	19	61	73	46	78	51	20	33	–	–	2 815	3 845
Enumerators and interviewers	84	21	5	5	6	6	10	4	27	–	–	...	...
File clerks	674	70	73	165	101	103	78	47	20	17	–	2 287	3 993
Office machine operators	1 245	59	53	139	150	203	239	263	94	34	11	4 077	4 802
Bookkeeping and billing machine operators	143	11	16	9	16	33	17	15	21	–	5	3 591	...
Keypunch operators	689	15	26	62	87	112	173	161	38	15	–	4 246	4 764
Payroll and timekeeping clerks	450	10	9	35	40	75	133	93	38	17	–	4 421	4 716
Receptionists	630	84	83	115	66	61	108	81	21	11	–	2 500	4 583
Secretaries	5 996	194	278	492	583	721	1 337	1 230	645	475	41	4 546	5 134
Stenographers	235	–	4	4	6	19	56	83	43	20	–	5 343	5 423
Telephone operators	1 128	45	56	148	116	156	127	244	168	58	10	4 339	5 390
Typists	2 901	184	245	369	360	512	654	444	89	39	5	3 571	4 500
Other clerical and kindred workers	9 554	635	698	1 220	1 124	1 237	1 744	1 448	721	643	84	3 889	4 844
Craftsmen and kindred workers	**1 904**	**98**	**47**	**154**	**168**	**358**	**335**	**268**	**195**	**216**	**65**	**4 379**	**5 167**
Foremen, n.e.c	503	5	–	18	22	74	73	106	82	97	26	5 561	5 896
Operatives, except transport	**15 374**	**636**	**819**	**1 527**	**2 115**	**3 498**	**3 277**	**2 071**	**847**	**516**	**68**	**3 740**	**4 516**
Assemblers	1 842	58	132	187	284	334	399	278	99	71	–	3 778	4 724
Bottling and canning operatives	5	–	–	–	–	–	–	5	–	–	–	...	–
Checkers, examiners, and inspectors; manufacturing	1 564	46	15	86	126	381	443	301	95	49	22	4 289	4 705
Dressmakers and seamstresses, except factory	175	6	22	66	38	14	13	11	5	–	–	1 902	...
Laundry and drycleaning operatives, including ironers	674	35	37	110	103	198	98	58	25	10	–	3 263	3 771
Graders and sorters, manufacturing	121	–	–	–	20	20	53	23	–	5	–	4 387	...
Packers and wrappers, except produce	1 273	97	90	176	221	218	217	164	61	29	–	3 241	4 615
Sewers and stitchers	2 169	68	106	205	419	636	471	175	63	21	5	3 450	4 056
Textile operatives	576	5	9	35	92	175	143	97	11	9	–	3 840	4 408
Other specified operatives	2 663	133	158	269	340	550	520	338	187	143	25	3 785	4 702
Miscellaneous and not specified operatives	4 312	188	250	393	472	972	920	621	301	179	16	3 878	4 595
Manufacturing	3 909	160	189	327	432	894	881	577	265	168	16	3 947	4 599
Durable goods	1 680	63	80	138	166	373	323	295	131	95	16	4 062	4 948
Machinery, including electrical	508	22	15	61	39	129	77	82	46	33	4	3 907	5 217
Other durable goods	1 172	41	65	77	127	244	246	213	85	62	12	4 130	4 860
Nondurable goods, including not specified manufacturing	2 229	97	109	189	266	521	558	282	134	73	–	3 870	4 400
Food and kindred products	79	5	10	17	11	5	13	–	18	–	–	...	...
Apparel and other fabricated textile products	250	5	–	31	73	66	54	11	5	5	–	3 242	...
Nonmanufacturing industries	403	28	61	66	40	78	39	44	36	11	–	3 083	4 500
Transport equipment operatives	**240**	**20**	**40**	**61**	**43**	**–**	**30**	**14**	**6**	**15**	**11**	**1 984**	...
Laborers, except farm	**599**	**54**	**34**	**113**	**97**	**132**	**71**	**59**	**34**	**5**	**–**	**3 011**	**3 780**
Farmers and farm managers	**32**	**5**	**5**	**8**	**–**	**–**	**5**	**–**	**–**	**–**	**9**	...	...
Farm laborers and farm foremen	**198**	**50**	**29**	**29**	**33**	**18**	**29**	**5**	**5**	**–**	**–**	**1 690**	...
Paid farm laborers and farm foremen	178	45	19	29	33	18	29	–	5	–	–	1 862	...
Unpaid family workers	20	5	10	–	–	–	–	5	–	–	–	...	...
Service workers, except private household[1]	**13 121**	**1 677**	**1 800**	**2 898**	**1 815**	**1 633**	**1 482**	**840**	**470**	**416**	**90**	**2 102**	**3 945**
Cleaning service workers	1 310	95	127	289	190	244	203	75	56	27	4	2 758	3 830
Chambermaids and maids	542	43	54	118	77	84	97	31	28	6	4	2 727	3 964
Food service workers	5 368	799	975	1 560	888	548	320	124	73	76	5	1 583	2 743
Cooks, except private household	918	55	66	265	194	155	113	30	21	19	–	2 376	3 607
Waiters and food counter workers	3 291	569	720	986	478	258	149	47	37	47	–	1 362	2 406
Health service workers	3 069	236	278	431	376	375	610	384	209	156	14	3 569	4 656
Nursing aides, orderlies, and attendants	1 564	161	124	288	230	192	318	168	62	21	–	2 909	4 399
Practical nurses	902	42	46	60	70	112	153	146	131	132	10	4 791	5 417
Personal service workers	2 289	399	219	371	235	353	229	201	104	117	61	2 662	4 304
Hairdressers and cosmetologists	1 185	98	82	223	131	211	114	125	64	81	56	3 277	4 637
Private household workers	**1 078**	**241**	**288**	**262**	**147**	**80**	**32**	**–**	**4**	**24**	**–**	**1 038**	**1 657**
Private household workers, living in	178	22	36	37	52	27	4	–	–	–	–	1 838	2 051
Private household workers, living out	900	219	252	225	95	53	28	–	4	24	–	958	1 522

[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											
	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	**779 591**	**69 648**	**50 427**	**28 915**	**45 311**	**62 064**	**77 718**	**150 885**	**189 590**	**105 033**	**8 738**	**74.0**
Agriculture, forestry, and fisheries	**11 396**	**2 720**	**1 788**	**870**	**1 081**	**875**	**898**	**1 077**	**1 271**	**816**	**5 296**	**65.5**
Professional and managerial workers, except farm	1 202	74	93	44	69	47	65	186	260	364	10 442	73.1
Clerical and sales workers	326	52	38	5	19	43	49	57	51	12	7 122	69.3
Laborers, except farm	2 332	589	423	167	233	251	162	202	216	89	4 922	43.1
Other blue-collar workers	910	107	85	43	75	86	138	164	181	31	7 428	65.8
Farmers and farm managers	3 196	633	589	235	301	199	271	261	432	275	5 468	87.7
Farm laborers and farm foremen	3 296	1 242	535	350	379	234	208	186	117	45	3 518	57.2
Service workers, except private household	134	23	25	26	5	15	5	21	14	–	4 731	46.3
Mining	**1 591**	**44**	**67**	**23**	**52**	**72**	**107**	**353**	**409**	**464**	**10 947**	**70.6**
Professional, technical, and kindred workers	269	4	11	–	–	14	8	45	32	155	15000+	89.2
Managers and administrators, except farm	281	4	5	–	–	–	8	7	50	207	15000+	88.6
Clerical and sales workers	80	–	–	–	–	–	8	25	27	20	...	...
Craftsmen and kindred workers	320	11	13	5	6	12	33	59	137	44	10 766	58.8
Operatives, except transport	409	11	24	8	36	24	25	116	127	38	9 319	64.5
Transport equipment operatives, and laborers, except farm	220	14	14	10	10	22	25	89	36	–	8 337	42.7
Service workers, except private household	12	–	–	–	–	–	–	12	–	–	...	...
Construction	**73 776**	**4 275**	**4 670**	**3 182**	**5 071**	**6 516**	**7 175**	**14 873**	**19 777**	**8 237**	**8 807**	**61.0**
Professional, technical, and kindred workers	2 622	99	68	77	105	117	135	459	1 030	532	11 218	80.3
Managers and administrators, except farm	7 878	219	226	128	257	302	389	859	2 399	3 099	13 249	79.5
Sales workers	535	20	31	5	18	22	21	123	187	108	10 735	82.1
Clerical and kindred workers	1 491	92	83	50	68	137	141	260	421	239	9 342	79.1
Craftsmen and kindred workers	44 017	2 246	2 542	1 667	2 923	3 394	4 221	9 860	13 359	3 805	9 017	58.2
Operatives, except transport	3 105	220	159	185	147	287	278	616	1 001	212	8 898	58.8
Transport equipment operatives	3 811	167	287	246	369	641	621	880	566	34	7 315	59.5
Laborers, except farm	9 544	1 104	1 125	751	1 100	1 515	1 313	1 709	743	184	6 457	50.2
Service workers, except private household	773	108	149	73	84	101	56	107	71	24	5 673	67.0
Manufacturing, total	**309 979**	**14 478**	**14 200**	**10 204**	**17 940**	**26 915**	**34 908**	**71 346**	**83 492**	**36 496**	**9 019**	**80.6**
Professional, technical, and kindred workers	53 819	1 264	1 193	764	1 247	1 804	2 909	9 057	21 898	13 683	11 980	87.5
Managers and administrators, except farm	26 145	430	425	207	230	414	650	2 704	7 198	13 887	15000+	91.7
Sales workers	8 217	823	291	114	176	247	387	1 230	2 536	2 413	11 657	81.2
Clerical and kindred workers	21 537	1 559	1 374	797	1 536	2 798	3 180	5 466	4 004	823	7 850	78.4
Craftsmen and kindred workers	86 868	2 475	2 796	2 079	3 850	6 366	10 002	24 629	30 290	4 381	9 288	82.5
Operatives, except transport	90 998	5 219	6 001	4 660	8 213	12 213	14 573	24 023	14 990	1 106	7 631	74.9
Transport equipment operatives	6 908	424	377	327	682	925	1 134	1 837	1 093	109	7 634	74.1
Laborers, except farm	7 857	1 342	969	689	941	1 089	1 138	1 116	541	32	5 987	62.2
Service workers, except private household	7 630	942	774	567	1 065	1 059	935	1 284	942	62	6 441	72.0
Manufacturing, durable goods	**242 707**	**9 675**	**10 294**	**7 499**	**14 192**	**21 219**	**28 484**	**58 238**	**67 915**	**25 191**	**9 030**	**81.0**
Professional, technical, and kindred workers	44 437	909	952	651	1 073	1 487	2 354	7 542	18 815	10 654	11 927	87.5
Managers and administrators, except farm	16 879	287	231	143	201	254	437	1 863	5 200	8 263	14 830	91.3
Sales workers	3 736	101	118	38	78	100	187	650	1 337	1 127	12 229	86.5
Clerical and kindred workers	16 971	904	953	573	1 279	2 225	2 600	4 550	3 295	592	7 981	80.1
Craftsmen and kindred workers	71 354	1 935	2 234	1 722	3 127	5 178	8 485	20 445	24 688	3 540	9 271	82.2
Operatives, except transport	73 794	3 789	4 270	3 275	6 506	9 799	12 144	20 330	12 798	883	7 762	75.8
Transport equipment operatives	4 284	262	257	201	475	592	766	1 057	616	58	7 463	71.9
Laborers, except farm	5 462	870	662	492	694	770	810	761	371	32	6 017	63.5
Service workers, except private household	5 790	618	617	404	759	814	701	1 040	795	42	6 611	72.3
Manufacturing, nondurable goods, including not specified	**67 272**	**4 803**	**3 906**	**2 705**	**3 748**	**5 696**	**6 424**	**13 108**	**15 577**	**11 305**	**8 969**	**79.4**
Professional, technical, and kindred workers	9 382	355	241	113	174	317	555	1 515	3 083	3 029	12 305	87.5
Managers and administrators, except farm	9 266	143	194	64	29	160	213	841	1 998	5 624	15000+	92.4
Sales workers	4 481	722	173	76	98	147	200	580	1 199	1 286	11 020	76.7
Clerical and kindred workers	4 566	655	421	224	257	573	580	916	709	231	7 264	72.0
Craftsmen and kindred workers	15 514	540	562	357	723	1 188	1 517	4 184	5 602	841	9 372	83.7
Operatives, except transport	17 204	1 430	1 731	1 385	1 707	2 414	2 429	3 693	2 192	223	6 973	70.7
Transport equipment operatives	2 624	162	120	126	207	333	368	780	477	51	7 989	77.7
Laborers, except farm	2 395	472	307	197	247	319	328	355	170	–	5 897	59.1
Service workers, except private household	1 840	324	157	163	306	245	234	244	147	20	5 902	71.3
Transportation, communications, and other public utilities	**44 826**	**2 454**	**2 211**	**1 223**	**2 239**	**3 469**	**4 363**	**9 041**	**14 654**	**5 172**	**9 428**	**78.7**
Professional, technical, and kindred workers	5 568	161	134	98	150	142	200	631	2 049	2 003	13 094	85.3
Managers and administrators, except farm	4 526	81	70	35	88	136	200	505	1 707	1 704	13 363	88.9
Sales workers	855	39	14	18	22	45	65	177	360	115	10 660	86.8
Clerical and kindred workers	4 384	220	277	96	311	511	597	1 139	1 060	173	8 316	81.0
Craftsmen and kindred workers	12 561	354	334	177	366	765	1 155	3 134	5 605	671	9 997	85.4
Operatives, except transport	1 571	118	69	55	127	206	229	360	377	30	7 919	74.5
Transport equipment operatives	10 520	768	712	404	626	933	1 349	2 304	3 030	394	8 406	69.4
Laborers, except farm	3 765	577	521	283	445	492	393	619	363	72	6 115	60.1
Service workers, except private household	1 076	136	80	57	104	239	175	172	103	10	6 674	67.6
Wholesale trade	**34 812**	**2 329**	**1 759**	**1 061**	**1 918**	**2 629**	**3 479**	**6 540**	**8 536**	**6 561**	**9 294**	**81.1**
Professional, technical, and kindred workers	2 295	47	40	13	46	36	124	264	860	865	13 358	86.6
Managers and administrators, except farm	7 233	154	119	38	128	227	385	966	1 976	3 240	14 047	90.2
Sales workers	8 591	336	284	185	308	603	809	1 617	2 567	1 882	10 299	85.9
Clerical and kindred workers	2 865	363	291	115	238	320	347	592	454	145	7 304	70.9
Craftsmen and kindred workers	4 766	157	156	209	284	428	636	1 274	1 330	292	8 805	85.7
Operatives, except transport	1 797	246	137	133	234	237	249	319	227	15	6 627	66.8
Transport equipment operatives	5 000	370	474	189	453	484	735	1 239	985	71	7 721	73.8
Laborers, except farm	1 861	566	213	139	176	249	152	213	111	42	5 071	57.0
Service workers, except private household	404	90	45	40	51	45	42	56	26	9	5 529	68.1
Retail trade	**102 017**	**23 329**	**11 532**	**4 557**	**5 956**	**7 282**	**8 838**	**14 515**	**16 346**	**9 662**	**6 774**	**64.6**
Professional, technical, and kindred workers	3 167	191	194	82	100	98	129	403	1 079	891	11 791	82.0
Managers and administrators, except farm	22 742	914	918	703	1 009	1 354	2 124	3 817	6 351	5 552	10 419	86.4
Sales workers	19 560	4 461	2 301	812	1 057	1 576	1 696	2 574	3 201	1 882	6 729	64.7
Clerical and kindred workers	6 298	2 584	1 122	288	390	438	460	502	385	129	3 007	47.0
Craftsmen and kindred workers	14 786	1 099	1 245	802	1 196	1 508	1 890	3 604	2 751	691	7 816	76.8
Operatives, except transport	8 667	2 843	1 311	428	431	566	730	1 377	874	107	4 419	51.9
Transport equipment operatives	5 514	1 195	502	255	515	531	618	989	774	135	6 546	62.0
Laborers, except farm	8 044	4 337	1 716	297	332	346	394	415	165	42	1 855	35.5
Service workers, except private household	13 239	5 705	2 223	890	926	865	797	834	766	233	2 823	44.3

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	**37 127**	**2 064**	**1 912**	**1 072**	**1 890**	**2 215**	**2 829**	**5 846**	**9 651**	**9 648**	**10 381**	**82.1**
Professional, technical, and kindred workers	4 767	192	149	105	207	214	308	894	1 692	1 006	10 929	85.8
Managers and administrators, except farm	9 699	201	203	113	289	305	474	1 346	2 802	3 966	13 423	89.1
Sales workers	12 424	483	495	261	370	484	860	1 973	3 531	3 967	11 821	81.3
Clerical and kindred workers	6 627	610	680	356	519	753	744	1 030	1 291	644	7 532	76.6
Craftsmen and kindred workers	1 093	78	36	18	91	129	157	315	227	42	8 238	77.3
Operatives, except transport	210	18	29	17	29	37	38	9	10	23	6 324	72.4
Transport equipment operatives	165	15	–	17	33	22	25	36	17	–	6 795	73.9
Laborers, except farm	535	137	66	23	69	79	65	85	11	–	5 601	52.7
Service workers, except private household	1 607	330	254	162	283	192	158	158	70	–	5 203	71.5
Business and repair services	**26 849**	**3 375**	**2 130**	**1 303**	**1 598**	**2 007**	**2 083**	**3 715**	**5 137**	**5 501**	**8 500**	**72.9**
Professional, technical, and kindred workers	4 909	191	191	133	136	187	186	569	1 315	2 001	13 276	82.0
Managers and administrators, except farm	4 207	104	85	105	101	128	169	358	976	2 181	15000+	89.6
Sales workers	1 288	65	66	21	39	55	86	138	324	494	12 685	75.0
Clerical and kindred workers	1 517	302	252	73	121	111	140	227	182	109	6 095	64.3
Craftsmen and kindred workers	8 385	842	649	428	688	902	934	1 623	1 821	498	7 732	74.5
Operatives, except transport	1 748	260	176	130	110	151	189	333	303	96	7 249	68.0
Transport equipment operatives	851	260	131	56	67	73	72	137	36	19	4 616	47.5
Laborers, except farm	942	544	153	24	28	65	9	71	16	32	1 732	27.8
Service workers, except private household	3 002	807	427	333	308	335	298	259	164	71	4 802	57.4
Personal services	**12 681**	**2 014**	**1 361**	**1 134**	**1 389**	**1 290**	**1 284**	**1 577**	**1 620**	**1 012**	**6 343**	**70.4**
Professional and managerial workers, except farm	2 794	232	123	101	188	180	263	424	606	677	9 462	81.7
Clerical and sales workers	707	202	77	63	69	76	60	86	46	28	5 167	57.9
Craftsmen and operatives, including transport	2 819	342	344	307	345	360	355	425	297	44	6 199	70.1
Laborers, except farm	1 276	358	245	137	151	136	112	77	51	9	4 255	61.4
Service workers, except private household	4 639	725	480	439	590	517	476	544	614	254	6 165	69.4
Private household workers	446	155	92	87	46	21	18	21	6	–	3 478	56.5
Entertainment and recreation services	**4 959**	**1 244**	**673**	**284**	**259**	**351**	**373**	**479**	**676**	**620**	**6 056**	**52.0**
Professional, technical, and kindred workers	1 224	303	136	59	64	79	68	75	229	211	6 633	42.2
Managers and administrators, except farm	910	46	47	30	34	51	61	95	206	340	12 209	76.5
Sales workers	50	–	18	–	–	–	4	–	9	19	...	...
Clerical and kindred workers	173	88	34	8	7	5	8	8	10	5	1 966	28.9
Craftsmen and kindred workers	424	44	39	34	15	52	67	88	82	3	7 418	72.4
Operatives, except transport	62	4	9	11	11	–	10	11	–	6	...	...
Transport equipment operatives	11	–	4	–	–	–	7	–	–	–	...	...
Laborers, except farm	559	163	113	72	31	41	49	52	21	17	4 049	42.9
Service workers, except private household	1 546	596	273	70	97	123	99	150	119	19	3 297	44.4
Professional and related services	**83 836**	**9 384**	**6 720**	**3 215**	**4 422**	**5 842**	**6 452**	**10 439**	**18 765**	**18 597**	**9 127**	**62.4**
Professional, technical, and kindred workers	53 058	3 505	3 965	1 630	1 663	2 595	3 275	6 932	14 574	14 919	11 017	60.3
Managers and administrators, except farm	7 049	250	192	65	116	143	290	754	2 245	2 994	13 818	75.4
Sales workers	536	71	49	22	37	44	32	60	96	125	8 433	65.1
Clerical and kindred workers	3 443	1 295	402	232	247	208	275	288	312	184	4 106	51.7
Craftsmen and kindred workers	3 845	172	149	160	202	475	780	956	721	230	7 980	79.7
Operatives, except transport	1 062	244	100	73	125	119	185	104	97	15	5 912	63.7
Transport equipment operatives	496	117	59	45	67	101	53	35	19	–	5 403	61.3
Laborers, except farm	963	285	142	84	129	130	113	46	6	28	4 649	57.8
Service workers, except private household	13 384	3 445	1 662	904	1 836	2 027	1 449	1 264	695	102	5 371	61.8
Public administration	**35 742**	**1 938**	**1 404**	**787**	**1 496**	**2 601**	**4 929**	**11 084**	**9 256**	**2 247**	**8 851**	**84.2**
Professional, technical, and kindred workers	4 346	132	130	66	81	189	369	797	1 721	861	11 188	87.4
Managers and administrators, except farm	4 161	142	89	30	68	107	336	953	1 766	670	11 007	89.9
Sales workers	23	–	–	–	–	–	3	9	11	–	...	...
Clerical and kindred workers	10 139	518	461	263	380	860	1 890	4 022	1 538	207	8 347	83.1
Craftsmen and kindred workers	2 306	140	138	68	105	197	376	770	480	32	8 335	83.5
Operatives, except transport	446	26	16	24	14	61	119	128	53	5	7 689	82.1
Transport equipment operatives	582	21	17	14	76	134	123	126	48	23	7 236	88.5
Laborers, except farm	1 325	152	104	58	132	233	276	245	111	14	6 929	75.2
Service workers, except private household	12 414	807	449	264	640	820	1 437	4 034	3 528	435	8 887	83.0
Female experienced civilian labor force	**481 452**	**120 960**	**111 915**	**68 477**	**65 834**	**44 596**	**26 557**	**23 237**	**16 273**	**3 603**	**4 115**	**51.8**
Agriculture, forestry, and fisheries	**2 689**	**1 193**	**567**	**353**	**216**	**125**	**74**	**51**	**70**	**40**	**2 534**	**52.1**
Professional and managerial workers, except farm	214	43	39	4	28	10	15	16	34	25	5 750	70.1
Clerical and sales workers	615	174	147	153	73	31	22	10	5	–	3 816	54.5
Laborers, except farm	325	130	75	49	25	20	11	5	6	4	2 867	52.9
Other blue-collar workers	161	95	52	11	3	–	–	–	–	–	1 695	21.7
Farmers and farm managers	450	226	81	32	35	16	14	10	25	11	1 991	84.2
Farm laborers and farm foremen	869	507	148	98	52	42	12	10	–	–	1 714	33.9
Service workers, except private household	55	18	25	6	–	6	–	–	–	–	...	...
Mining	**205**	**16**	**20**	**30**	**42**	**34**	**5**	**21**	**22**	**15**	**5 869**	**74.1**
Professional, technical, and kindred workers	28	–	6	6	5	1	–	–	5	5	...	...
Managers and administrators, except farm	18	–	–	5	–	–	–	–	7	6	...	...
Clerical and sales workers	105	12	8	13	20	16	5	21	6	4	5 975	69.5
Craftsmen and kindred workers	4	–	–	–	–	–	–	–	4	–	...	...
Operatives, except transport	40	–	6	6	17	11	–	–	–	–	...	...
Transport equipment operatives, and laborers, except farm	4	4	–	–	–	–	–	–	–	–	...	–
Service workers, except private household	6	–	–	–	–	6	–	–	–	–	...	...
Construction	**3 971**	**669**	**758**	**610**	**647**	**451**	**304**	**255**	**191**	**86**	**4 916**	**65.6**
Professional, technical, and kindred workers	112	13	14	12	4	22	11	4	22	10	6 591	70.5
Managers and administrators, except farm	172	30	17	10	43	12	10	25	19	6	5 674	70.9
Sales workers	31	3	21	–	–	–	–	–	–	7	...	...
Clerical and kindred workers	2 863	527	592	471	508	334	226	140	42	23	4 663	67.0
Craftsmen and kindred workers	410	43	40	64	42	32	25	58	71	35	6 500	65.1
Operatives, except transport	141	10	16	42	21	27	15	5	5	–	5 119	55.3
Transport equipment operatives	38	–	–	3	13	4	–	–	18	–	...	...
Laborers, except farm	136	19	29	8	11	15	17	23	14	–	6 067	59.6
Service workers, except private household	68	24	29	–	5	5	–	–	–	5	...	...

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

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

The State	Persons with earnings										Median earnings (dollars)	Percent worked 50 to 52 weeks
	Total, 16 years old and over	$1 to $1,999 or less	$2,000 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 to $6,999	$7,000 to $7,999	$8,000 to $9,999	$10,000 to $14,999	$15,000 or more		
Female experienced civilian labor force—Continued												
Manufacturing, total	**134 607**	**18 029**	**30 680**	**27 044**	**27 468**	**16 898**	**7 889**	**4 313**	**1 640**	**646**	**4 688**	**60.8**
Professional, technical, and kindred workers	5 299	461	510	568	805	877	623	799	463	193	6 348	73.2
Managers and administrators, except farm	1 562	125	136	100	218	252	197	228	163	143	6 802	77.6
Sales workers	1 012	324	214	87	96	118	69	44	40	20	3 701	62.6
Clerical and kindred workers	41 770	5 337	6 724	7 770	10 214	6 469	3 165	1 579	414	98	5 103	69.3
Craftsmen and kindred workers	5 855	592	1 018	1 120	1 143	866	534	316	237	29	5 173	64.7
Operatives, except transport	75 640	10 473	21 172	16 718	14 420	7 965	3 142	1 289	307	154	4 369	54.8
Transport equipment operatives	90	18	11	15	10	–	19	11	6	–	...	...
Laborers, except farm	2 059	345	527	450	381	235	97	21	–	3	4 350	52.8
Service workers, except private household	1 320	354	368	216	181	116	43	26	10	6	3 663	58.9
Manufacturing, durable goods	**92 955**	**10 813**	**18 851**	**18 191**	**20 670**	**13 347**	**6 347**	**3 284**	**1 117**	**335**	**4 924**	**63.0**
Professional, technical, and kindred workers	3 044	154	258	318	416	552	431	512	318	85	6 681	77.1
Managers and administrators, except farm	868	66	77	73	123	144	97	157	71	60	6 660	80.1
Sales workers	240	29	38	43	38	29	38	15	10	–	5 263	68.8
Clerical and kindred workers	30 608	3 248	4 651	5 450	7 984	5 182	2 521	1 224	277	71	5 245	71.2
Craftsmen and kindred workers	4 068	326	675	761	803	665	403	231	179	25	5 339	65.7
Operatives, except transport	51 620	6 521	12 551	11 042	10 870	6 488	2 714	1 092	251	91	4 610	57.0
Transport equipment operatives	56	–	11	4	10	–	14	11	6	–	...	...
Laborers, except farm	1 454	258	315	314	272	185	86	21	–	3	4 490	53.8
Service workers, except private household	997	211	275	186	154	102	43	21	5	–	4 067	63.1
Manufacturing, nondurable goods, including not specified	**41 652**	**7 216**	**11 829**	**8 853**	**6 798**	**3 551**	**1 542**	**1 029**	**523**	**311**	**4 201**	**56.0**
Professional, technical, and kindred workers	2 255	307	252	250	389	325	192	287	145	108	5 819	68.0
Managers and administrators, except farm	694	59	59	27	95	108	100	71	92	83	6 991	74.5
Sales workers	772	295	176	44	58	89	31	29	30	20	3 034	60.8
Clerical and kindred workers	11 162	2 089	2 073	2 320	2 230	1 287	644	355	137	27	4 612	64.0
Craftsmen and kindred workers	1 787	266	343	359	340	201	131	85	58	4	4 792	62.2
Operatives, except transport	24 020	3 952	8 621	5 676	3 550	1 477	428	197	56	63	3 869	50.2
Transport equipment operatives	34	18	–	11	–	–	5	–	–	–	...	...
Laborers, except farm	605	87	212	136	109	50	11	–	–	–	4 026	50.6
Service workers, except private household	323	143	93	30	27	14	–	5	5	6	2 398	46.1
Transportation, communications, and other public utilities	**15 438**	**2 833**	**3 232**	**2 019**	**2 404**	**2 208**	**1 124**	**860**	**673**	**85**	**4 819**	**61.3**
Professional, technical, and kindred workers	538	27	44	59	26	116	71	91	91	13	6 974	79.7
Managers and administrators, except farm	721	116	72	64	89	94	38	72	145	31	6 207	69.3
Sales workers	211	12	28	37	37	25	6	33	33	–	5 770	63.0
Clerical and kindred workers	11 495	1 838	2 297	1 684	2 096	1 823	863	587	269	38	4 958	64.5
Craftsmen and kindred workers	364	43	50	39	28	47	57	40	57	3	6 468	71.4
Operatives, except transport	161	14	31	21	37	22	15	–	21	–	5 392	68.3
Transport equipment operatives	1 432	691	542	76	46	34	18	5	20	–	2 092	20.6
Laborers, except farm	65	9	22	3	5	5	14	–	7	–	...	...
Service workers, except private household	451	83	146	36	40	42	42	32	30	–	3 952	61.2
Wholesale trade	**11 196**	**2 235**	**2 699**	**1 871**	**1 869**	**1 105**	**564**	**464**	**265**	**124**	**4 355**	**60.9**
Professional, technical, and kindred workers	249	6	29	38	51	21	14	26	31	33	6 024	81.9
Managers and administrators, except farm	478	32	35	27	43	84	55	80	65	57	7 327	83.7
Sales workers	538	175	142	45	45	28	24	25	48	6	3 324	51.5
Clerical and kindred workers	7 742	1 451	1 799	1 402	1 425	840	388	294	121	22	4 443	62.8
Craftsmen and kindred workers	314	50	61	50	35	54	43	15	–	6	4 920	65.6
Operatives, except transport	1 380	325	473	225	245	72	35	5	–	–	3 543	48.0
Transport equipment operatives	58	11	20	8	–	–	–	19	–	–	...	...
Laborers, except farm	295	121	100	55	19	–	–	–	–	–	2 530	38.0
Service workers, except private household	142	64	40	21	6	6	5	–	–	–	2 350	44.4
Retail trade	**82 128**	**35 681**	**24 540**	**8 374**	**5 886**	**3 112**	**1 595**	**1 327**	**1 082**	**531**	**2 439**	**44.2**
Professional, technical, and kindred workers	1 015	249	205	104	135	106	61	81	58	16	4 514	55.0
Managers and administrators, except farm	5 125	738	1 109	537	752	468	417	416	416	272	5 237	68.4
Sales workers	27 870	13 770	8 933	2 450	1 210	554	299	264	251	139	2 037	40.8
Clerical and kindred workers	25 874	9 872	7 677	3 397	2 545	1 254	534	355	197	43	2 798	48.0
Craftsmen and kindred workers	1 094	295	306	137	116	65	84	47	39	5	3 647	53.6
Operatives, except transport	3 188	840	1 048	538	404	247	62	14	35	–	3 439	48.4
Transport equipment operatives	132	52	29	11	–	15	6	–	15	4	2 966	55.3
Laborers, except farm	853	481	235	54	30	39	–	10	4	–	1 773	40.0
Service workers, except private household	16 977	9 384	4 998	1 146	694	364	132	140	67	52	1 809	34.7
Finance, insurance, and real estate	**40 401**	**6 605**	**8 448**	**7 647**	**7 644**	**4 418**	**2 440**	**1 877**	**922**	**400**	**4 673**	**66.4**
Professional, technical, and kindred workers	2 335	165	254	323	316	338	338	401	185	15	6 324	68.3
Managers and administrators, except farm	1 909	133	143	173	320	297	323	295	173	52	6 625	84.0
Sales workers	3 404	636	649	240	411	369	262	270	310	257	5 431	61.7
Clerical and kindred workers	31 516	5 330	6 938	6 758	6 455	3 369	1 501	869	235	61	4 516	65.8
Craftsmen and kindred workers	200	6	20	28	57	33	10	26	15	5	5 807	88.0
Operatives, except transport	170	19	57	21	57	2	–	4	4	6	4 429	68.8
Transport equipment operatives	–	–	–	–	–	–	–	–	–	–	–	–
Laborers, except farm	9	–	9	–	–	–	–	–	–	–	...	...
Service workers, except private household	858	316	378	104	28	10	6	12	–	4	2 598	55.0
Business and repair services	**10 495**	**3 336**	**2 600**	**1 206**	**1 233**	**878**	**427**	**363**	**287**	**163**	**3 470**	**47.7**
Professional, technical, and kindred workers	1 262	272	265	127	176	131	58	81	96	56	4 740	44.6
Managers and administrators, except farm	528	43	90	24	43	73	53	49	76	77	6 877	70.8
Sales workers	358	150	92	14	33	11	16	24	18	–	2 630	46.6
Clerical and kindred workers	6 691	2 255	1 638	858	860	560	247	196	54	23	3 332	48.2
Craftsmen and kindred workers	216	49	29	34	34	19	22	5	17	7	4 882	52.3
Operatives, except transport	719	232	239	96	57	66	13	10	6	–	3 067	40.2
Transport equipment operatives	5	–	–	–	–	–	–	–	5	–	...	...
Laborers, except farm	83	57	19	3	–	–	4	–	–	–	...	...
Service workers, except private household	633	278	228	50	30	18	14	–	15	–	2 338	41.4
Personal services	**24 602**	**10 498**	**7 960**	**2 641**	**1 550**	**802**	**505**	**334**	**217**	**95**	**2 453**	**48.3**
Professional and managerial workers, except farm	936	242	190	125	99	63	72	68	62	15	4 288	58.7
Clerical and sales workers	2 776	1 052	942	318	197	120	85	39	13	10	2 713	52.3
Craftsmen and operatives, including transport	2 611	795	1 052	366	212	120	20	22	12	12	2 971	51.6
Laborers, except farm	149	83	48	10	–	3	–	–	–	5	1 795	28.9
Service workers, except private household	7 184	2 373	2 205	919	738	395	226	183	97	48	3 106	49.1
Private household workers	10 946	5 953	3 523	903	304	101	102	22	33	5	1 839	45.3

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	**2 630**	**1 196**	**638**	**229**	**172**	**169**	**67**	**84**	**65**	**10**	**2 373**	**37.2**
Professional, technical, and kindred workers	653	323	156	27	26	34	22	23	36	6	2 045	21.1
Managers and administrators, except farm	170	17	52	13	26	19	19	20	–	4	5 115	60.6
Sales workers	147	115	27	5	–	–	–	–	–	–	1 278	30.6
Clerical and kindred workers	891	388	159	108	85	70	11	41	29	–	2 723	52.4
Craftsmen and kindred workers	21	–	5	6	5	5	–	–	–	–	...	...
Operatives, except transport	55	–	29	20	6	–	–	–	–	–	...	...
Transport equipment operatives	5	–	5	–	–	–	–	–	–	–	...	–
Laborers, except farm	33	21	4	–	–	8	–	–	–	–	...	...
Service workers, except private household	655	332	201	50	24	33	15	–	–	–	1 973	25.5
Professional and related services	**139 974**	**36 322**	**27 890**	**14 879**	**14 054**	**12 592**	**10 246**	**12 279**	**10 411**	**1 301**	**4 388**	**41.0**
Professional, technical, and kindred workers	68 411	13 094	11 260	4 687	4 534	6 725	7 721	10 315	9 193	882	6 094	34.2
Managers and administrators, except farm	3 381	508	433	240	277	250	284	489	662	238	6 930	55.9
Sales workers	279	137	58	32	10	10	11	6	10	5	2 086	50.5
Clerical and kindred workers	36 234	10 032	8 055	5 643	5 957	3 708	1 458	904	368	109	4 005	50.5
Craftsmen and kindred workers	425	109	125	43	51	29	13	39	12	4	3 656	48.2
Operatives, except transport	1 120	314	242	229	219	108	–	–	5	3	4 017	57.5
Transport equipment operatives	84	15	35	7	21	6	–	–	–	–	...	...
Laborers, except farm	202	76	38	45	30	9	4	–	–	–	3 316	48.0
Service workers, except private household	29 838	12 037	7 644	3 953	2 955	1 747	755	526	161	60	2 754	42.7
Public administration	**13 116**	**2 347**	**1 883**	**1 574**	**2 649**	**1 804**	**1 317**	**1 007**	**428**	**107**	**5 285**	**65.7**
Professional, technical, and kindred workers	1 361	161	149	83	89	165	193	320	164	37	7 174	67.7
Managers and administrators, except farm	1 004	151	117	92	97	140	90	132	141	44	6 321	80.5
Sales workers	7	–	–	7	–	–	–	–	–	–	...	–
Clerical and kindred workers	8 877	1 242	1 339	1 266	2 216	1 301	894	505	94	20	5 267	68.7
Craftsmen and kindred workers	68	15	16	–	9	4	9	4	5	6	...	...
Operatives, except transport	45	–	6	6	13	4	5	5	6	–	...	...
Transport equipment operatives	5	–	5	–	–	–	–	–	–	–	...	–
Laborers, except farm	36	–	4	11	5	9	7	–	–	–	...	...
Service workers, except private household	1 713	778	247	109	220	181	119	41	18	–	2 636	40.2

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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	**795 445**	**633 411**	**102 128**	**78 306**	**43 446**	**39 496**	**149 115**	**112 064**	**21 759**	**3 478**	**3 017**	**37 918**	**438**	**27 645**	**134 389**
Employed in 1970	649 408	574 801	96 962	72 437	40 453	36 024	134 348	100 448	17 807	3 057	2 857	32 943	320	20 366	54 241
Professional, technical, and kindred workers	122 243	102 897	83 186	4 074	1 952	2 252	2 959	2 112	269	24	64	677	17	5 265	14 081
Managers and administrators, except farm	92 217	86 667	6 653	58 353	5 998	2 623	4 743	2 076	676	21	46	852	–	1 955	3 595
Sales workers	43 467	39 203	1 302	3 500	28 395	1 108	1 309	1 137	268	31	50	193	–	1 315	2 949
Clerical and kindred workers	44 672	39 426	1 403	1 874	1 204	25 836	2 178	2 899	535	42	57	893	–	1 974	3 272
Craftsmen and kindred workers	156 716	142 411	2 767	2 254	988	1 769	110 947	10 186	2 507	240	324	1 507	–	4 634	9 671
Operatives, including transport	117 980	103 179	903	1 248	1 035	1 574	8 002	76 195	2 347	395	647	1 892	–	3 434	11 367
Laborers, except farm	21 842	17 620	137	250	229	374	1 504	2 429	10 103	46	189	600	41	612	3 610
Farmers and farm managers	3 147	2 677	39	–	65	–	84	58	22	2 084	90	–	–	37	433
Farm laborers and farm foremen	2 172	1 954	21	18	–	–	108	150	194	131	1 207	23	–	60	158
Service workers, except private household	44 577	38 392	529	846	587	488	2 514	3 206	886	43	183	26 260	18	1 080	5 105
Private household workers	375	375	22	20	–	–	–	–	–	–	–	46	244	–	–
Unemployed	16 986	13 909	1 258	876	492	694	4 373	3 022	1 505	56	58	662	–	538	2 539
Armed Forces	7 101	401	62	21	44	23	105	64	–	–	–	21	–	5 645	1 055
Not in labor force	121 950	44 300	3 846	4 972	2 457	2 755	10 289	8 530	2 447	365	102	4 292	118	1 096	76 554
Female	**889 691**	**359 506**	**59 629**	**12 778**	**22 261**	**114 838**	**7 360**	**68 603**	**2 647**	**549**	**868**	**35 957**	**8 591**	**676**	**529 509**
Employed in 1970	380 607	265 077	43 942	9 988	16 382	84 853	5 435	51 825	1 997	411	389	25 508	5 691	397	115 133
Professional, technical, and kindred workers	66 602	45 729	39 250	512	530	1 768	133	347	46	–	–	671	16	179	20 694
Managers and administrators, except farm	14 468	12 118	930	7 069	772	1 801	114	146	63	–	22	420	–	46	2 304
Sales workers	26 700	16 285	352	537	11 547	1 444	96	522	105	–	–	380	–	–	10 415
Clerical and kindred workers	129 587	92 697	1 911	1 347	2 147	76 750	371	2 467	162	–	38	1 979	182	88	36 802
Craftsmen and kindred workers	7 616	5 940	45	61	96	263	3 936	904	82	–	–	70	–	19	1 657
Operatives, including transport	76 576	55 476	115	279	694	1 299	523	45 275	175	84	20	1 540	266	16	21 084
Laborers, except farm	3 189	2 174	64	57	74	–	85	290	1 281	–	–	56	–	16	999
Farmers and farm managers	485	247	–	–	–	–	–	–	–	228	–	–	–	–	238
Farm laborers and farm foremen	958	558	–	–	–	86	–	18	22	59	233	21	17	–	400
Service workers, except private household	44 841	27 827	1 239	106	428	1 293	168	1 676	44	40	76	19 827	734	33	16 981
Private household workers	9 585	6 026	36	20	94	149	9	180	17	–	–	544	4 476	–	3 559
Unemployed	16 881	8 575	810	328	508	1 707	337	3 186	137	20	61	746	167	–	8 306
Armed Forces	213	45	–	–	–	20	25	–	–	–	–	–	–	152	16
Not in labor force	491 990	85 809	14 877	2 462	5 371	28 258	1 563	13 592	513	118	418	9 703	2 733	127	406 054
Negro															
Male	**36 731**	**22 864**	**1 085**	**534**	**306**	**1 394**	**4 155**	**7 603**	**2 349**	**61**	**127**	**2 176**	**182**	**1 272**	**12 595**
Employed in 1970	28 496	20 297	1 052	534	288	1 204	3 616	6 833	1 914	43	127	1 932	133	891	7 308
Professional, technical, and kindred workers	1 887	1 405	916	–	–	84	40	134	23	–	–	–	–	106	376
Managers and administrators, except farm	954	771	81	404	57	–	27	61	78	–	–	24	–	18	165
Sales workers	515	411	–	48	187	79	36	41	–	–	–	–	–	31	73
Clerical and kindred workers	1 790	1 354	–	–	–	878	19	183	38	–	–	51	–	159	277
Craftsmen and kindred workers	5 932	4 375	39	–	–	37	2 809	677	141	28	58	101	–	258	1 299
Operatives, including transport	10 728	7 656	–	–	20	94	506	5 194	378	15	21	360	–	198	2 874
Laborers, except farm	3 342	2 133	–	50	–	32	168	283	1 189	–	48	69	–	99	1 110
Farmers and farm managers	104	–	–	–	–	–	–	–	–	–	–	–	–	–	104
Farm laborers and farm foremen	29	–	–	–	–	–	–	–	–	–	–	–	–	–	29
Service workers, except private household	3 077	2 054	16	32	24	–	11	260	67	–	–	1 304	18	22	1 001
Private household workers	138	138	–	–	–	–	–	–	–	–	–	23	115	–	–
Unemployed	1 678	1 055	–	–	18	87	388	307	201	–	–	–	–	86	537
Armed Forces	299	–	–	–	–	–	–	–	–	–	–	–	–	231	68
Not in labor force	6 258	1 512	33	–	–	103	151	463	234	18	–	244	49	64	4 682
Female	**43 388**	**16 964**	**1 913**	**195**	**468**	**1 879**	**237**	**4 220**	**160**	**31**	**110**	**2 850**	**3 109**	**59**	**26 365**
Employed in 1970	22 892	12 603	1 553	155	368	1 537	208	3 052	125	–	47	2 039	2 116	59	10 230
Professional, technical, and kindred workers	2 869	1 750	1 290	–	43	48	–	70	28	–	–	56	–	33	1 086
Managers and administrators, except farm	442	334	85	134	–	47	–	29	–	–	22	17	–	26	82
Sales workers	594	202	–	–	117	15	–	–	20	–	–	22	–	–	392
Clerical and kindred workers	4 214	1 954	94	21	54	1 191	–	218	–	–	–	86	44	–	2 260
Craftsmen and kindred workers	489	319	–	–	37	42	138	102	–	–	–	–	–	–	170
Operatives, including transport	6 124	3 659	–	–	36	109	20	2 507	17	–	–	326	149	–	2 465
Laborers, except farm	163	61	–	–	–	–	23	–	38	–	–	–	–	–	102
Farmers and farm managers	159	–	–	–	–	–	–	–	–	–	–	–	–	–	159
Farm laborers and farm foremen	152	22	–	–	–	–	–	–	22	–	–	–	–	–	130
Service workers, except private household	4 110	2 219	68	–	29	68	27	107	–	–	25	1 362	236	–	1 891
Private household workers	3 576	2 083	16	–	52	17	–	19	–	–	–	170	1 687	–	1 493
Unemployed	1 735	736	–	20	52	39	29	378	–	–	–	129	43	–	999
Armed Forces	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Not in labor force	18 761	3 625	360	20	48	303	–	790	35	31	63	682	950	–	15 136

[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	**13 194**	**9 908**	**807**	**593**	**189**	**635**	**1 855**	**2 698**	**741**	**44**	**292**	**914**	**18**	**391**	**2 895**
Employed in 1970	10 975	8 976	749	542	189	594	1 630	2 506	549	44	292	853	18	255	1 744
Professional, technical, and kindred workers	986	766	565	19	24	–	61	40	21	–	–	–	–	52	168
Managers and administrators, except farm	745	729	64	345	48	59	45	79	–	–	–	–	–	–	16
Sales workers	191	154	–	19	79	19	14	–	–	–	–	–	–	–	37
Clerical and kindred workers	672	502	–	–	–	321	–	79	–	–	–	–	–	41	129
Craftsmen and kindred workers	2 452	2 210	37	64	21	85	1 227	305	110	20	45	77	–	86	156
Operatives, including transport	3 712	2 944	67	95	–	110	238	1 747	66	24	144	130	–	76	692
Laborers, except farm	882	589	–	–	–	–	45	92	311	–	39	60	–	–	293
Farmers and farm managers	38	–	–	–	–	–	–	–	–	–	–	–	–	–	38
Farm laborers and farm foremen	82	82	–	–	–	–	–	–	41	–	41	–	–	–	–
Service workers, except private household	1 197	982	16	–	17	–	–	164	–	–	23	586	–	–	215
Private household workers	18	18	–	–	–	–	–	–	–	–	–	–	18	–	–
Unemployed	405	310	–	17	–	–	74	38	144	–	–	20	–	–	95
Armed Forces	118	–	–	–	–	–	–	–	–	–	–	–	–	118	–
Not in labor force	1 696	622	58	34	–	41	151	154	48	–	–	41	–	18	1 056
Female	**14 679**	**4 696**	**455**	**122**	**49**	**922**	**187**	**1 536**	**54**	–	**55**	**632**	**320**	–	**9 983**
Employed in 1970	6 327	3 295	332	101	26	612	140	973	40	–	43	482	271	–	3 032
Professional, technical, and kindred workers	915	327	289	–	–	18	–	–	–	–	–	–	–	–	588
Managers and administrators, except farm	116	101	–	101	–	–	–	–	–	–	–	–	–	–	15
Sales workers	167	49	–	–	26	–	–	23	–	–	–	–	–	–	118
Clerical and kindred workers	1 277	685	43	–	–	535	–	84	–	–	–	23	–	–	592
Craftsmen and kindred workers	170	150	–	–	–	–	123	–	27	–	–	–	–	–	20
Operatives, including transport	2 269	1 172	–	–	–	38	17	846	13	–	–	67	–	–	1 097
Laborers, except farm	65	–	–	–	–	–	–	–	–	–	–	–	–	–	65
Farmers and farm managers	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Farm laborers and farm foremen	81	81	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household	823	412	–	–	–	–	–	–	–	–	43	21	17	–	–
Private household workers	444	318	–	–	–	21	–	20	–	–	–	314	15	–	411
Unemployed	354	299	–	21	–	–	–	–	–	–	–	57	239	–	126
Armed Forces	25	25	–	–	–	41	–	192	–	–	–	–	15	–	55
Not in labor force	7 973	1 077	123	–	23	–	25	–	–	–	–	–	–	–	–
RESIDED SAME STATE 5 YEARS AGO						269	22	371	14	–	12	150	34	–	6 896
Male	**691 319**	**577 582**	**85 989**	**68 317**	**37 984**	**36 820**	**141 621**	**106 787**	**20 504**	**2 962**	**2 371**	**35 411**	**438**	**13 716**	**100 021**
Employed in 1970	564 832	523 959	81 784	63 295	35 260	33 585	127 767	95 790	16 705	2 541	2 232	30 893	320	10 417	30 456
Professional, technical, and kindred workers	95 934	87 137	71 110	3 098	1 277	1 947	2 528	1 858	249	–	42	495	17	1 962	6 835
Managers and administrators, except farm	77 768	74 648	4 782	51 445	4 613	2 095	4 242	1 947	609	21	46	781	–	892	2 228
Sales workers	37 842	35 247	988	2 929	25 966	965	1 126	1 050	246	31	50	153	–	714	1 881
Clerical and kindred workers	40 128	37 075	1 172	1 602	1 033	24 860	1 935	2 723	492	22	35	834	–	1 064	1 989
Craftsmen and kindred workers	143 331	135 308	2 335	2 115	780	1 581	106 861	9 236	2 295	58	198	1 361	–	2 829	5 194
Operatives, including transport	105 515	97 123	730	1 076	843	1 387	7 147	73 778	2 106	183	347	1 464	–	1 868	6 524
Laborers, except farm	18 927	16 277	118	250	206	326	1 440	2 017	9 688	–	114	501	41	340	2 310
Farmers and farm managers	2 824	2 597	39	–	65	–	58	58	22	2 052	90	–	–	37	190
Farm laborers and farm foremen	2 074	1 914	21	18	–	–	108	150	194	131	1 167	23	–	41	119
Service workers, except private household	40 137	36 281	467	742	477	424	2 322	2 973	804	43	143	25 258	18	670	3 186
Private household workers	352	352	22	20	–	–	–	–	–	–	–	23	244	–	–
Unemployed	14 711	12 642	1 064	777	411	673	3 931	2 889	1 432	56	37	580	–	232	1 837
Armed Forces	2 753	122	19	21	–	–	44	19	–	–	–	–	–	2 411	220
Not in labor force	109 023	40 859	3 122	4 224	2 313	2 562	9 879	8 089	2 367	365	102	3 938	118	656	67 508
Female	**783 988**	**329 232**	**50 246**	**11 624**	**20 516**	**105 936**	**6 907**	**66 229**	**2 499**	**374**	**766**	**33 196**	**7 634**	**418**	**454 338**
Employed in 1970	340 661	248 471	38 952	9 281	15 430	80 314	5 195	50 379	1 904	287	329	23 892	5 161	274	91 916
Professional, technical, and kindred workers	55 552	40 495	35 057	406	447	1 493	89	323	46	–	–	555	16	129	14 928
Managers and administrators, except farm	13 262	11 293	823	6 753	662	1 652	114	126	63	–	22	336	–	20	1 949
Sales workers	24 198	15 531	300	461	11 189	1 341	96	465	105	–	–	364	–	–	8 667
Clerical and kindred workers	119 345	87 731	1 577	1 177	2 013	73 099	349	2 305	138	–	23	1 741	182	41	31 573
Craftsmen and kindred workers	6 879	5 716	45	43	59	229	3 869	885	55	–	–	70	–	19	1 144
Operatives, including transport	69 852	53 544	115	258	595	1 089	486	44 295	155	–	–	1 366	187	16	16 292
Laborers, except farm	2 880	2 069	42	57	74	–	66	267	1 281	–	–	35	–	16	795
Farmers and farm managers	402	247	–	–	–	–	–	–	–	228	–	–	–	–	155
Farm laborers and farm foremen	787	498	–	–	–	86	–	18	–	59	233	–	–	–	289
Service workers, except private household	39 925	26 156	957	106	349	1 235	126	1 551	44	–	51	19 124	674	33	13 736
Private household workers	7 579	5 191	36	20	42	90	–	144	17	–	–	301	4 102	–	2 388
Unemployed	14 953	7 863	675	293	489	1 503	308	3 099	82	–	61	668	141	–	7 090
Armed Forces	138	45	–	–	–	20	25	–	–	–	–	–	–	77	16
Not in labor force	428 236	72 853	10 619	2 050	4 597	24 099	1 379	12 751	513	87	376	8 636	2 332	67	355 316

[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	**104 126**	**55 829**	**16 139**	**9 989**	**5 462**	**2 676**	**7 494**	**5 277**	**1 255**	**516**	**646**	**2 507**	–	**13 929**	**34 368**
Employed in 1970	84 576	50 842	15 178	9 142	5 193	2 439	6 581	4 658	1 102	516	625	2 050	–	9 949	23 785
Professional, technical, and kindred workers	26 309	15 760	12 076	976	675	305	431	254	20	24	22	182	–	3 303	7 246
Managers and administrators, except farm	14 449	12 019	1 871	6 908	1 385	528	501	129	67	–	–	71	–	1 063	1 367
Sales workers	5 625	3 956	314	571	2 429	143	183	87	22	–	–	40	–	601	1 068
Clerical and kindred workers	4 544	2 351	231	272	171	976	243	176	43	20	22	59	–	910	1 283
Craftsmen and kindred workers	13 385	7 103	432	139	208	188	4 086	950	212	182	126	146	–	1 805	4 477
Operatives, including transport	12 465	6 056	173	172	192	187	855	2 417	241	212	300	428	–	1 566	4 843
Laborers, except farm	2 915	1 343	19	–	23	48	64	412	415	46	75	99	–	272	1 300
Farmers and farm managers	323	80	–	–	–	–	26	–	–	32	–	–	–	–	243
Farm laborers and farm foremen	98	40	–	–	–	–	–	–	–	–	40	–	–	19	39
Service workers, except private household	4 440	2 111	62	104	110	64	192	233	82	–	40	1 002	–	410	1 919
Private household workers	23	23	–	–	–	–	–	–	–	–	–	23	–	–	–
Unemployed	2 275	1 267	194	99	81	21	442	133	73	–	21	82	–	306	702
Armed Forces	4 348	279	43	–	44	23	61	45	–	–	–	21	–	3 234	835
Not in labor force	12 927	3 441	724	748	144	193	410	441	80	–	–	354	–	440	9 046
Female	**105 703**	**30 274**	**9 383**	**1 154**	**1 745**	**8 902**	**453**	**2 374**	**148**	**175**	**102**	**2 761**	**957**	**258**	**75 171**
Employed in 1970	39 946	16 606	4 990	707	952	4 539	240	1 446	93	124	60	1 616	530	123	23 217
Professional, technical, and kindred workers	11 050	5 234	4 193	106	83	275	44	24	–	–	–	116	–	50	5 766
Managers and administrators, except farm	1 206	825	107	316	110	149	–	20	–	–	–	84	–	26	355
Sales workers	2 502	754	52	76	358	103	–	57	–	–	–	16	–	–	1 748
Clerical and kindred workers	10 242	4 966	334	170	134	3 651	22	162	24	–	15	238	–	47	5 229
Craftsmen and kindred workers	737	224	–	18	37	34	67	19	27	–	–	–	–	–	513
Operatives, including transport	6 724	1 932	–	21	99	210	37	980	20	84	20	174	79	–	4 792
Laborers, except farm	309	105	22	–	–	–	19	23	–	–	–	21	–	–	204
Farmers and farm managers	83	–	–	–	–	–	–	–	–	–	–	–	–	–	83
Farm laborers and farm foremen	171	60	–	–	–	–	–	–	22	–	–	21	17	–	111
Service workers, except private household	4 916	1 671	282	–	79	58	42	125	–	40	25	703	60	–	3 245
Private household workers	2 006	835	–	–	52	59	9	36	–	–	–	243	374	–	1 171
Unemployed	1 928	712	135	35	19	204	29	87	55	20	–	78	26	–	1 216
Armed Forces	75	–	–	–	–	–	–	–	–	–	–	–	–	75	–
Not in labor force	63 754	12 956	4 258	412	774	4 159	184	841	–	31	42	1 067	401	60	50 738

[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: 1 to 3 years	High school: 4 years	College: 1 to 3 years	College: 4 years or more
TOTAL						
Male employed, 16 years old and over	**766 912**	**145 875**	**162 123**	**228 025**	**93 708**	**137 181**
Professional, technical, and kindred workers	136 559	2 386	5 749	22 484	26 049	79 891
Engineers	30 676	463	1 027	4 674	6 483	18 029
Lawyers and judges	4 785	10	4	44	110	4 617
Life and physical scientists	2 806	34	93	269	363	2 047
Physicians, dentists, and related practitioners	8 855	62	63	189	410	8 131
Health workers, except practitioners	1 961	105	141	442	605	668
Social and recreation workers	1 876	26	177	200	345	1 128
Teachers	21 432	159	308	785	1 300	18 880
Technicians, except health	17 229	610	1 484	7 782	5 347	2 006
Writers, artists, and entertainers	9 689	317	684	2 358	2 486	3 844
Other professional, technical, and kindred workers	37 250	600	1 768	5 741	8 600	20 541
Managers and administrators, except farm	96 186	7 674	11 274	27 358	17 428	32 452
Salaried	83 492	4 971	8 680	23 131	15 712	30 998
Manufacturing	24 912	906	1 749	5 829	4 786	11 642
Retail trade	16 589	1 311	2 911	6 550	3 188	2 629
All other industries	41 991	2 754	4 020	10 752	7 738	16 727
Self-employed	12 694	2 703	2 594	4 227	1 716	1 454
Retail trade	5 899	1 395	1 262	2 008	786	448
All other industries	6 795	1 308	1 332	2 219	930	1 006
Sales workers	52 228	4 130	9 003	16 244	10 840	12 011
Manufacturing and wholesale trade	16 690	999	2 128	5 166	3 838	4 559
Retail trade	19 573	2 533	5 568	6 731	3 362	1 379
All other industries	15 965	598	1 307	4 347	3 640	6 073
Clerical and kindred workers	58 632	6 753	13 026	22 975	10 370	5 508
Bookkeepers and billing clerks	3 275	189	374	1 255	902	555
Mail handlers and postal clerks	8 447	705	1 831	4 400	1 296	215
Other clerical and kindred workers	46 910	5 859	10 821	17 320	8 172	4 738
Craftsmen and kindred workers	175 658	43 035	45 877	70 475	12 345	3 926
Carpenters	13 641	4 121	3 685	5 105	596	134
Construction craftsmen, except carpenters	28 143	7 940	7 775	10 510	1 630	288
Automobile mechanics, including body repairmen	12 421	3 072	3 934	4 633	691	91
Mechanics and repairmen, except auto	21 612	4 969	5 392	9 041	1 890	320
Machinists	9 969	2 541	2 640	4 101	601	86
Metal craftsmen, except mechanics and machinists	23 547	6 074	6 070	10 052	1 160	191
Foremen, n.e.c	28 642	4 854	6 972	11 538	3 426	1 852
Other craftsmen and kindred workers	37 683	9 464	9 409	15 495	2 351	964
Operatives, except transport	109 140	37 292	32 205	32 419	6 028	1 196
Assemblers	7 782	2 353	2 100	2 803	494	32
Garage workers and gas station attendants	4 562	610	2 477	934	504	37
Laundry and drycleaning operatives, including ironers	1 201	408	387	309	62	35
Precision machine operatives	12 251	4 140	3 440	3 969	635	67
Other operatives, except transport	83 344	29 781	23 801	24 404	4 333	1 025
Durable goods, manufacturing	53 268	19 215	14 687	15 972	2 784	610
Nondurable goods, including not specified manufacturing	16 156	6 428	4 518	4 341	675	194
Nonmanufacturing industries	13 920	4 138	4 596	4 091	874	221
Transport equipment operatives	34 056	10 521	11 602	9 586	2 006	341
Truck drivers	16 940	5 857	5 992	4 398	596	97
Other transport equipment operatives	17 116	4 664	5 610	5 188	1 410	244
Laborers, except farm	37 592	12 641	13 502	8 126	2 896	427
Construction laborers	7 865	3 369	1 988	1 961	482	65
Freight, stock, and material handlers	14 510	3 128	6 865	3 105	1 294	118
Other laborers, except farm	15 217	6 144	4 649	3 060	1 120	244
Manufacturing industries	3 858	1 936	956	769	164	33
Farmers and farm managers	3 249	1 110	632	987	290	230
Farm laborers and farm foremen	3 380	1 262	1 178	615	227	98
Service workers, except private household[1]	59 783	18 829	17 983	16 684	5 198	1 089
Cleaning service workers	18 372	8 569	5 565	3 155	907	176
Food service workers	13 969	3 054	5 996	3 037	1 725	157
Health service workers	1 994	299	558	616	367	154
Personal service workers	5 041	1 557	1 325	1 580	446	133
Protective service workers	14 616	2 732	3 110	6 937	1 518	319
Private household workers	449	242	92	72	31	12
Female employed, 16 years old and over	**486 044**	**72 937**	**97 177**	**196 619**	**63 387**	**55 924**
Professional, technical, and kindred workers	82 977	1 144	3 111	16 347	18 709	43 666
Registered nurses	16 931	239	712	6 132	7 614	2 234
Health workers, except nurses	5 873	122	301	1 540	1 868	2 042
Teachers, elementary and secondary schools	31 453	166	285	1 180	2 756	27 066
Technicians, except health	2 011	75	261	867	509	299
Other professional, technical, and kindred workers	26 709	542	1 552	6 628	5 962	12 025
Managers and administrators, except farm	15 698	1 186	1 982	6 897	2 856	2 777
Salaried	13 483	791	1 552	5 993	2 584	2 563
Self-employed	2 215	395	430	904	272	214
Sales workers	35 556	4 237	10 450	14 965	4 291	1 613
Retail trade	28 902	3 789	9 438	11 895	3 034	746
Clerical and kindred workers	179 550	7 701	29 720	107 248	28 691	6 190
Bookkeepers and cashiers	31 073	1 577	7 910	17 226	3 654	706
Office machine operators	7 607	309	1 086	5 437	731	44
Secretaries, stenographers, and typists	64 334	1 152	5 295	41 340	14 234	2 313
Other clerical and kindred workers	76 536	4 663	15 429	43 245	10 072	3 127
Craftsmen and kindred workers	8 929	2 430	2 484	3 150	609	256
Operatives, except transport	82 226	34 593	24 943	20 673	1 702	315
Sewers and stitchers	7 441	4 585	1 639	1 098	95	24
Laundry and drycleaning operatives, including ironers	2 364	1 142	704	471	47	–
Other operatives, except transport	72 421	28 866	22 600	19 104	1 560	291
Durable goods, manufacturing	48 906	18 980	15 488	13 391	880	167
Nondurable goods, including not specified manufacturing	16 306	7 398	4 851	3 694	310	53
Nonmanufacturing industries	7 209	2 488	2 261	2 019	370	71
Transport equipment operatives	1 872	314	510	850	151	47
Laborers, except farm	4 283	1 305	1 422	1 249	225	82
Farmers and farm managers	538	127	77	206	98	30
Farm laborers and farm foremen	975	321	257	307	60	30
Service workers, except private household[1]	62 127	13 965	19 314	22 457	5 594	797
Cleaning service workers	6 285	3 452	1 643	991	156	43
Food service workers	23 467	4 724	8 934	7 871	1 803	135
Health service workers	15 625	2 178	4 402	6 658	2 194	193
Practical nurses	3 277	261	442	1 886	658	30
Personal service workers	9 383	1 490	2 324	4 303	986	280
Protective service workers	1 181	245	289	461	170	16
Private household workers	11 313	5 614	2 907	2 270	401	121

[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	**35 861**	**10 171**	**10 525**	**10 645**	**2 733**	**1 787**
Professional, technical, and kindred workers	2 583	88	245	555	614	1 081
Engineers	182	24	3	42	44	69
Lawyers and judges	32	–	–	–	–	32
Life and physical scientists	50	–	–	7	14	29
Physicians, dentists, and related practitioners	63	–	–	9	–	54
Health workers, except practitioners	109	16	10	31	41	11
Social and recreation workers	153	–	23	30	15	85
Teachers	385	–	31	10	21	323
Technicians, except health	325	10	21	163	97	34
Writers, artists, and entertainers	109	6	9	56	13	25
Other professional, technical, and kindred workers	1 175	32	148	207	369	419
Managers and administrators, except farm	1 183	193	142	414	186	248
Salaried	970	123	110	327	167	243
Manufacturing	67	–	5	21	15	26
Retail trade	187	16	31	106	30	4
All other industries	716	107	74	200	122	213
Self-employed	213	70	32	87	19	5
Retail trade	98	46	16	26	10	–
All other industries	115	24	16	61	9	5
Sales workers	722	59	190	270	157	46
Manufacturing and wholesale trade	182	30	43	69	29	11
Retail trade	405	29	134	157	71	14
All other industries	135	–	13	44	57	21
Clerical and kindred workers	2 629	304	592	1 163	419	151
Bookkeepers and billing clerks	70	11	10	23	18	8
Mail handlers and postal clerks	520	25	65	258	146	26
Other clerical and kindred workers	2 039	268	517	882	255	117
Craftsmen and kindred workers	6 493	1 726	2 034	2 194	437	102
Carpenters	252	103	56	88	5	–
Construction craftsmen, except carpenters	860	250	268	267	61	14
Automobile mechanics, including body repairmen	597	129	242	191	29	6
Mechanics and repairmen, except auto	616	144	160	233	62	17
Machinists	460	111	144	182	23	–
Metal craftsmen, except mechanics and machinists	780	217	248	287	23	5
Foremen, n.e.c	598	153	123	196	105	21
Other craftsmen and kindred workers	2 330	619	793	750	129	39
Operatives, except transport	10 596	3 316	3 572	3 168	436	104
Assemblers	570	90	183	247	50	–
Garage workers and gas station attendants	177	66	64	43	4	–
Laundry and drycleaning operatives, including ironers	284	83	117	80	4	–
Precision machine operatives	843	213	255	333	42	–
Other operatives, except transport	8 722	2 864	2 953	2 465	336	104
Durable goods, manufacturing	5 915	1 870	1 913	1 779	269	84
Nondurable goods, including not specified manufacturing	1 859	625	673	500	45	16
Nonmanufacturing industries	948	369	367	186	22	4
Transport equipment operatives	2 620	716	940	834	107	23
Truck drivers	1 114	362	341	365	41	5
Other transport equipment operatives	1 506	354	599	469	66	18
Laborers, except farm	3 911	1 744	1 292	795	70	10
Construction laborers	650	380	155	110	5	–
Freight, stock, and material handlers	1 080	356	393	295	36	–
Other laborers, except farm	2 181	1 008	744	390	29	10
Manufacturing industries	574	302	158	104	–	10
Farmers and farm managers	93	37	21	30	–	5
Farm laborers and farm foremen	79	64	12	3	–	–
Service workers, except private household[1]	4 834	1 857	1 451	1 206	303	17
Cleaning service workers	1 745	878	519	288	56	4
Food service workers	786	215	308	202	61	–
Health service workers	170	4	85	78	3	–
Personal service workers	383	86	96	132	61	8
Protective service workers	480	72	55	261	87	5
Private household workers	118	67	34	13	4	–
Female employed, 16 years old and over	**30 914**	**5 703**	**8 742**	**12 057**	**2 798**	**1 614**
Professional, technical, and kindred workers	3 404	92	428	896	729	1 259
Registered nurses	599	26	89	235	189	60
Health workers, except nurses	342	11	57	121	93	60
Teachers, elementary and secondary schools	1 032	11	88	112	105	716
Technicians, except health	85	5	10	48	12	10
Other professional, technical, and kindred workers	1 346	39	184	380	330	413
Managers and administrators, except farm	475	23	45	234	101	72
Salaried	448	–	41	234	101	72
Self-employed	27	23	4	–	–	–
Sales workers	862	112	288	333	117	12
Retail trade	766	93	263	308	93	9
Clerical and kindred workers	8 086	230	1 979	4 563	1 139	175
Bookkeepers and cashiers	624	37	156	347	78	6
Office machine operators	573	8	94	374	97	–
Secretaries, stenographers, and typists	1 967	41	262	1 216	391	57
Other clerical and kindred workers	4 922	144	1 467	2 626	573	112
Craftsmen and kindred workers	557	81	217	216	38	5
Operatives, except transport	7 113	1 460	2 563	2 831	226	33
Sewers and stitchers	308	77	68	144	19	–
Laundry and drycleaning operatives, including ironers	575	192	178	182	23	–
Other operatives, except transport	6 230	1 191	2 317	2 505	184	33
Durable goods, manufacturing	4 104	686	1 480	1 822	105	11
Nondurable goods, including not specified manufacturing	1 429	318	581	458	50	22
Nonmanufacturing industries	697	187	256	225	29	–
Transport equipment operatives	44	4	29	11	–	–
Laborers, except farm	315	95	95	92	20	13
Farmers and farm managers	96	28	20	25	23	–
Farm laborers and farm foremen	108	20	26	43	7	12
Service workers, except private household[1]	5 716	1 244	1 973	2 140	334	25
Cleaning service workers	863	398	297	153	15	–
Food service workers	628	96	226	278	28	–
Health service workers	2 097	352	637	910	190	8
Practical nurses	322	14	70	166	72	–
Personal service workers	674	94	176	348	39	17
Protective service workers	70	20	27	17	6	–
Private household workers	4 138	2 314	1 079	673	64	8

[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		College	
			1 to 3 years	4 years	1 to 3 years	4 years or more
PERSONS OF SPANISH LANGUAGE						
Male employed, 16 years old and over	**15 915**	**5 809**	**3 495**	**3 511**	**1 407**	**1 693**
Professional, technical, and kindred workers	1 946	55	117	359	391	1 024
Engineers	357	–	–	52	61	244
Lawyers and judges	33	–	–	–	–	33
Life and physical scientists	33	–	–	–	–	33
Physicians, dentists, and related practitioners	173	–	–	–	–	173
Health workers, except practitioners	36	–	–	13	5	18
Social and recreation workers	104	13	20	23	31	17
Teachers	326	–	13	53	35	225
Technicians, except health	244	17	28	101	80	18
Writers, artists, and entertainers	122	5	21	39	20	37
Other professional, technical, and kindred workers	518	20	35	78	159	226
Managers and administrators, except farm	1 129	117	86	304	239	383
Salaried	907	30	65	234	230	348
Manufacturing	291	–	11	88	73	119
Retail trade	149	12	36	32	33	36
All other industries	467	18	18	114	124	193
Self-employed	222	87	21	70	9	35
Retail trade	153	74	21	43	–	15
All other industries	69	13	–	27	9	20
Sales workers	625	67	168	196	99	95
Manufacturing and wholesale trade	191	40	26	48	21	56
Retail trade	267	27	120	76	44	–
All other industries	167	–	22	72	34	39
Clerical and kindred workers	863	147	210	317	123	66
Bookkeepers and billing clerks	44	5	–	23	10	6
Mail handlers and postal clerks	67	–	13	24	30	–
Other clerical and kindred workers	752	142	197	270	83	60
Craftsmen and kindred workers	2 912	1 052	742	873	180	65
Carpenters	112	37	21	46	8	–
Construction craftsmen, except carpenters	298	103	54	103	18	20
Automobile mechanics, including body repairmen	178	59	77	42	–	–
Mechanics and repairmen, except auto	366	135	92	115	24	–
Machinists	293	122	43	101	27	–
Metal craftsmen, except mechanics and machinists	471	126	169	155	6	15
Foremen, n.e.c	411	156	84	112	44	15
Other craftsmen and kindred workers	783	314	202	199	53	15
Operatives, except transport	4 883	2 506	1 330	822	201	24
Assemblers	456	195	144	80	37	–
Garage workers and gas station attendants	68	14	38	11	5	–
Laundry and drycleaning operatives, including ironers	80	58	16	6	–	–
Precision machine operatives	443	210	88	110	30	5
Other operatives, except transport	3 836	2 029	1 044	615	129	19
Durable goods, manufacturing	2 518	1 371	632	415	92	8
Nondurable goods, including not specified manufacturing	896	458	274	125	28	11
Nonmanufacturing industries	422	200	138	75	9	–
Transport equipment operatives	712	314	202	150	35	11
Truck drivers	312	138	95	79	–	–
Other transport equipment operatives	400	176	107	71	35	11
Laborers, except farm	1 087	625	230	189	43	–
Construction laborers	139	52	48	39	–	–
Freight, stock, and material handlers	375	224	77	64	10	–
Other laborers, except farm	573	349	105	86	33	–
Manufacturing industries	245	168	32	27	18	–
Farmers and farm managers	8	8	–	–	–	–
Farm laborers and farm foremen	203	182	16	5	–	–
Service workers, except private household[1]	1 521	723	386	296	96	20
Cleaning service workers	459	283	113	48	15	–
Food service workers	532	228	133	135	36	–
Health service workers	35	6	15	–	7	7
Personal service workers	107	32	36	22	8	9
Protective service workers	170	25	45	70	30	–
Private household workers	26	13	8	–	–	5
Female employed, 16 years old and over	**8 617**	**2 611**	**2 054**	**2 419**	**874**	**659**
Professional, technical, and kindred workers	913	36	31	158	221	467
Registered nurses	93	6	–	10	60	17
Health workers, except nurses	73	–	–	18	34	21
Teachers, elementary and secondary schools	332	8	8	22	37	257
Technicians, except health	50	–	–	23	21	6
Other professional, technical, and kindred workers	365	22	23	85	69	166
Managers and administrators, except farm	153	5	20	69	36	23
Salaried	133	–	5	69	36	23
Self-employed	20	5	15	–	–	–
Sales workers	352	86	117	114	35	–
Retail trade	310	86	117	93	14	–
Clerical and kindred workers	2 264	178	498	1 130	373	85
Bookkeepers and cashiers	355	27	108	171	42	7
Office machine operators	148	13	35	70	22	8
Secretaries, stenographers, and typists	624	4	61	368	164	27
Other clerical and kindred workers	1 137	134	294	521	145	43
Craftsmen and kindred workers	164	60	49	42	6	7
Operatives, except transport	3 142	1 553	893	557	105	34
Sewers and stitchers	524	301	131	66	26	–
Laundry and drycleaning operatives, including ironers	164	95	37	25	7	–
Other operatives, except transport	2 454	1 157	725	466	72	34
Durable goods, manufacturing	1 628	778	479	310	39	22
Nondurable goods, including not specified manufacturing	678	319	217	116	26	–
Nonmanufacturing industries	148	60	29	40	7	12
Transport equipment operatives	12	–	12	–	–	–
Laborers, except farm	98	49	21	22	–	6
Farmers and farm managers	–	–	–	–	–	–
Farm laborers and farm foremen	43	34	9	–	–	–
Service workers, except private household[1]	1 102	372	349	254	98	29
Cleaning service workers	164	88	48	21	7	–
Food service workers	224	89	88	32	15	–
Health service workers	364	97	117	81	62	7
Practical nurses	34	11	–	16	–	7
Personal service workers	202	42	60	64	14	22
Protective service workers	5	5	–	–	–	–
Private household workers	374	238	55	73	–	8

[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	**1 252 956**	**14 385**	**1 727**	**72 329**	**435 871**	**6 355**	**7 284**	**7 627**	**16 909**	**40 264**	**61 615**	**44 518**
Professional, technical, and kindred workers	**219 536**	**1 007**	**297**	**2 652**	**58 220**	**261**	**607**	**586**	**1 475**	**3 488**	**7 051**	**7 518**
Accountants	12 676	32	18	232	4 737	45	126	64	230	388	628	601
Architects	1 444	281	–	36	78	–	–	–	–	10	5	–
Computer specialists	5 303	–	25	10	2 053	11	15	20	49	136	368	138
Engineers	31 030	41	59	1 388	22 114	93	222	190	527	1 502	2 850	3 455
Chemical	905	5	9	10	763	–	33	–	17	23	32	14
Civil	2 476	11	–	942	258	6	15	9	20	16	18	20
Electrical and electronic	5 895	5	–	92	3 856	4	–	11	68	142	244	1 809
Industrial	5 242	–	6	44	3 998	11	31	61	187	354	584	708
Mechanical	5 754	5	5	147	4 852	21	40	27	50	575	1 038	315
Other engineers	10 758	15	39	153	8 387	51	103	82	185	392	934	589
Mathematical specialists	1 077	–	–	5	176	–	–	–	–	11	25	18
Life and physical scientists	3 354	92	78	11	2 067	–	21	65	70	102	118	35
Chemists	2 158	11	17	–	1 702	–	21	65	70	83	107	19
Personnel and labor relations workers	5 353	7	15	30	2 060	14	23	31	42	214	257	302
Social scientists	2 970	6	15	4	1 173	5	4	6	29	78	207	142
Engineering and science technicians	16 512	86	44	575	11 994	42	114	129	324	706	1 638	1 871
Draftsmen	6 255	19	11	307	4 413	26	40	48	56	425	1 019	548
Electrical and electronic engineering technicians	2 666	–	5	14	2 039	6	4	–	20	50	185	946
Industrial and mechanical engineering technicians	1 120	–	–	–	1 059	–	14	18	43	49	166	95
Technicians, except health, and engineering and science	2 728	–	10	24	456	–	–	6	21	14	56	30
Writers, artists, and entertainers	13 938	79	12	121	5 099	29	28	33	48	117	306	423
Other professional, technical, and kindred workers	123 151	383	21	216	6 213	22	54	42	135	210	593	503
Managers and administrators, except farm	**111 884**	**389**	**299**	**7 876**	**27 342**	**532**	**550**	**392**	**876**	**2 723**	**3 758**	**2 820**
Buyers, purchasing agents, and sales managers	15 305	24	23	230	5 592	79	107	90	185	467	659	529
Other managers and administrators	96 579	365	276	7 646	21 750	453	443	302	691	2 256	3 099	2 291
Salaried	82 231	188	254	5 163	20 740	381	402	302	681	2 107	2 921	2 257
Self-employed	14 348	177	22	2 483	1 010	72	41	–	10	149	178	34
Sales workers	**87 784**	**252**	**27**	**569**	**9 175**	**180**	**253**	**125**	**240**	**621**	**957**	**612**
Clerical and kindred workers	**238 182**	**743**	**149**	**4 358**	**62 655**	**620**	**986**	**1 051**	**2 300**	**5 863**	**8 748**	**6 379**
Bookkeepers	22 740	170	32	1 107	5 085	73	144	126	154	446	800	545
Cashiers	13 301	16	–	–	185	3	5	–	9	–	23	10
Estimators and investigators, n.e.c	3 714	4	10	483	842	5	21	18	15	125	120	82
Office machine operators	10 132	15	4	106	3 598	9	37	41	128	295	532	348
Shipping and receiving clerks	6 894	15	5	39	4 709	80	90	122	249	745	603	447
Stock clerks and storekeepers	8 658	25	–	120	4 151	45	23	52	185	266	727	522
Other clerical and kindred workers	172 743	498	98	2 503	44 085	405	666	692	1 560	3 986	5 943	4 425
Craftsmen and kindred workers	**184 587**	**496**	**315**	**41 075**	**91 374**	**1 930**	**1 057**	**2 332**	**4 236**	**8 903**	**16 239**	**6 739**
Blacksmiths, forgemen, hammermen, and boilermakers	758	–	5	15	580	–	–	44	41	214	120	13
Brickmasons and stonemasons	2 542	9	6	2 356	81	–	10	14	5	10	10	4
Carpenters	13 756	80	4	10 730	1 652	329	44	10	39	125	111	84
Cranemen, derrickmen, and hoistmen	1 537	11	26	377	878	–	14	144	275	110	181	5
Electricians	7 543	6	–	3 504	2 707	14	25	77	267	195	375	214
Excavating, grading, and road machine operators	3 342	30	101	2 789	144	–	27	36	18	25	10	–
Foremen, n.e.c	30 810	178	68	2 461	21 561	365	411	575	1 012	2 132	3 058	2 135
Mechanics and repairmen	35 193	56	52	1 740	12 780	148	174	131	309	616	1 733	779
Automobile, including body	12 564	10	–	373	454	4	11	5	23	22	46	39
Machinists, job setters, and toolmakers	25 460	13	10	112	24 666	127	205	357	1 141	3 645	8 713	2 096
Metal craftsmen, except mechanics and machinists	8 646	–	5	1 078	7 281	46	15	716	800	1 123	1 033	665
Painters, construction and maintenance, and plasterers and paperhangers	5 404	24	4	3 655	876	53	–	6	20	76	85	57
Plumbers and pipe fitters	6 579	–	–	4 023	1 540	–	20	44	99	82	218	73
Printing craftsmen	6 920	4	–	4	6 216	–	5	17	26	68	114	69
Stationary engineers and power station operators	2 172	–	9	65	818	4	7	–	50	46	93	91
Other craftsmen and kindred workers	33 925	85	25	8 166	9 594	844	100	161	134	436	385	454
Operatives, except transport	**191 366**	**236**	**415**	**3 057**	**161 742**	**2 227**	**2 780**	**2 510**	**6 424**	**16 227**	**22 187**	**18 912**
Assemblers	22 681	–	14	54	21 955	431	144	105	278	2 153	3 457	7 208
Checkers, examiners, and inspectors; manufacturing	20 278	–	–	–	20 278	70	396	206	725	1 674	3 912	2 594
Filers, polishers, sanders, and buffers	3 999	–	–	15	3 850	173	116	31	145	748	403	184
Painters, manufactured articles	1 391	–	5	–	1 108	93	28	20	41	179	178	71
Precision machine operatives	14 764	–	10	54	14 491	68	122	333	264	1 799	5 684	683
Welders and flamecutters	5 732	6	12	689	4 262	97	32	134	160	727	521	545
Other specified operatives	70 107	175	365	1 843	48 152	615	680	547	1 484	3 432	2 156	2 983
Machine operatives, miscellaneous specified	18 414	3	4	133	17 225	292	583	418	1 506	1 810	1 424	1 345
Machine operatives, not specified	18 881	9	5	61	17 870	157	377	351	1 097	2 463	3 181	1 727
Miscellaneous operatives	8 123	23	–	122	6 285	138	201	223	446	583	690	741
Not specified operatives	6 996	20	–	86	6 266	93	101	142	278	659	581	831

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	**35 928**	**293**	**175**	**3 341**	**6 814**	**170**	**558**	**141**	**450**	**552**	**566**	**304**
Deliverymen and routemen	8 634	84	–	152	1 706	22	30	13	24	39	124	47
Truck drivers	17 092	174	156	2 827	2 728	135	361	73	131	328	227	155
Other transport equipment operatives	10 202	35	19	362	2 380	13	167	55	295	185	215	102
Laborers, except farm	**41 875**	**2 634**	**32**	**8 577**	**9 672**	**291**	**332**	**354**	**510**	**1 176**	**859**	**627**
Freight, stock, and material handlers	16 500	26	23	134	4 482	99	119	87	232	569	373	402
Other specified laborers	19 488	2 564	9	8 432	2 068	87	66	47	50	75	281	80
Miscellaneous laborers	1 804	27	–	5	1 012	5	30	124	99	276	50	5
Not specified laborers	4 083	17	–	6	2 110	100	117	96	129	256	155	140
Farm workers	**8 142**	**8 142**	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**133 672**	**193**	**18**	**824**	**8 877**	**144**	**161**	**136**	**398**	**711**	**1 250**	**607**
Cleaning service workers	24 657	103	18	390	5 129	115	117	89	303	473	811	388
Personal service workers	14 424	–	–	47	218	–	7	–	20	19	9	15
Guards and watchmen	4 965	4	–	48	1 573	19	19	32	53	101	246	111
Other service workers, including private household	89 626	86	–	339	1 957	10	18	15	22	118	184	93
Female employed	**486 044**	**3 034**	**196**	**3 970**	**130 878**	**1 437**	**1 813**	**1 042**	**3 162**	**13 118**	**14 120**	**19 153**
Professional, technical, and kindred workers	**82 977**	**169**	**28**	**107**	**5 223**	**9**	**36**	**62**	**153**	**258**	**435**	**462**
Accountants	2 872	5	5	20	894	6	15	14	45	66	130	108
Computer specialists	1 017	–	6	–	265	–	–	5	–	9	28	8
Life and physical scientists	548	21	–	–	222	–	5	6	–	9	–	6
Registered nurses, dietitians, and therapists	18 522	4	–	4	427	3	6	5	29	42	101	58
Social scientists	388	–	–	–	42	–	–	–	–	–	12	9
Writers, artists, and entertainers	4 249	30	–	26	1 183	–	–	6	–	5	9	5
Other professional, technical, and kindred workers	55 381	109	17	57	2 190	–	10	26	79	127	155	268
Managers and administrators, except farm	**15 698**	**54**	**18**	**176**	**1 520**	**33**	**13**	**12**	**44**	**125**	**122**	**181**
Salaried	13 483	20	18	151	1 414	33	13	12	44	108	113	173
Self-employed	2 215	34	–	25	106	–	–	–	–	17	9	8
Sales workers	**35 556**	**90**	**4**	**38**	**1 026**	**6**	**10**	**4**	**10**	**26**	**40**	**37**
Clerical and kindred workers	**179 550**	**573**	**92**	**2 906**	**41 495**	**411**	**704**	**591**	**1 381**	**3 831**	**5 926**	**4 513**
Bookkeepers	19 624	124	24	914	4 091	68	117	97	100	364	698	442
Cashiers	11 449	16	–	–	149	3	5	–	9	–	23	10
Counter clerks, except food	1 915	–	–	–	415	4	10	–	14	25	41	43
File clerks	5 519	–	6	8	1 630	5	15	31	41	169	246	190
Office machine operators	7 607	10	–	82	2 584	9	30	31	74	247	400	243
Bookkeeping and billing machine operators	811	–	–	14	126	–	–	–	–	4	22	11
Receptionists	3 834	51	–	51	568	7	23	9	11	87	100	40
Secretaries	44 755	193	30	1 122	11 816	163	219	153	465	1 195	1 910	1 643
Stenographers	1 437	–	–	42	394	–	–	–	26	33	26	19
Typists	18 142	30	4	213	5 329	51	82	82	186	473	743	572
Other clerical and kindred workers	65 268	149	28	474	14 519	101	203	188	455	1 238	1 739	1 311
Craftsmen and kindred workers	**8 929**	**19**	**4**	**399**	**5 592**	**106**	**43**	**93**	**120**	**453**	**613**	**909**
Foremen, n.e.c	2 168	–	4	17	1 384	15	22	12	14	57	120	309
Operatives, except transport	**82 226**	**154**	**40**	**125**	**72 624**	**840**	**918**	**265**	**1 347**	**7 882**	**6 681**	**12 799**
Assemblers	14 899	–	5	27	14 440	168	76	28	194	1 644	1 733	6 056
Checkers, examiners, and inspectors; manufacturing	10 035	–	–	–	10 035	25	278	28	301	1 184	1 759	1 455
Packers and wrappers, except meat and produce	5 753	95	–	6	4 378	37	192	23	66	512	251	310
Other operatives, except transport	51 539	59	35	92	43 771	610	372	186	786	4 542	2 938	4 978
Transport equipment operatives	**1 872**	**5**	–	**6**	**84**	–	–	–	**16**	**4**	**16**	**4**
Laborers, except farm	**4 283**	**398**	**4**	**134**	**1 987**	**27**	**64**	**10**	**66**	**393**	**93**	**155**
Farm workers	**1 513**	**1 513**	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**73 440**	**59**	**6**	**79**	**1 327**	**5**	**25**	**5**	**25**	**146**	**194**	**93**
Cleaning service workers	6 285	23	6	44	505	5	–	–	15	58	92	30
Personal service workers	9 383	–	–	18	124	–	7	–	10	5	4	–
Other service workers, including private household	57 772	36	–	17	698	–	18	5	–	83	98	63

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	**3 647**	**66 607**	**11 011**	**8 720**	**54 197**	**9 141**	**12 072**	**11 738**	**7 578**	**21 513**	**16 480**	**14 513**	**14 082**
Professional, technical, and kindred workers	**344**	**15 341**	**2 840**	**927**	**6 291**	**794**	**550**	**272**	**514**	**3 144**	**3 814**	**1 290**	**1 113**
Accountants	54	700	171	95	479	136	79	56	104	183	322	199	77
Architects	–	6	21	–	–	10	4	–	–	–	10	–	12
Computer specialists	–	796	90	12	193	30	18	16	13	13	74	51	10
Engineers	127	7 918	1 128	327	1 883	102	125	26	133	69	740	405	292
Chemical	–	55	9	10	36	–	16	–	22	–	387	48	61
Civil	–	69	45	10	6	–	–	–	–	6	5	4	9
Electrical and electronic	5	752	279	30	361	–	–	–	6	16	37	41	51
Industrial	29	937	149	60	398	44	58	26	43	21	136	116	45
Mechanical	70	1 502	549	72	369	22	26	–	14	20	75	40	27
Other engineers	23	4 603	97	145	713	36	25	–	48	6	100	156	99
Mathematical specialists	–	67	–	–	30	6	–	–	10	–	9	–	–
Life and physical scientists	4	311	39	16	205	103	68	5	15	12	791	71	16
Chemists	4	262	11	11	93	93	68	5	15	12	687	71	5
Personnel and labor relations workers	30	404	27	63	148	88	35	25	35	60	170	58	34
Social scientists	7	107	29	42	87	80	33	5	36	39	148	15	74
Engineering and science technicians	67	3 265	888	221	951	83	89	30	67	78	1 058	322	51
Draftsmen	34	1 120	495	54	322	9	5	15	3	57	64	42	31
Electrical and electronic engineering technicians	–	493	120	–	186	–	–	5	6	–	4	10	4
Industrial and mechanical engineering technicians	16	459	22	51	63	11	–	4	6	–	11	31	–
Technicians, except health, and engineering and science	–	216	31	11	30	10	–	6	–	5	11	9	–
Writers, artists, and entertainers	28	582	243	20	261	43	72	98	40	2 598	77	32	21
Other professional, technical, and kindred workers	27	969	173	120	2 024	103	27	5	61	87	404	128	526
Managers and administrators, except farm	**194**	**1 940**	**471**	**319**	**2 901**	**1 217**	**720**	**682**	**781**	**2 419**	**1 959**	**831**	**1 257**
Buyers, purchasing agents, and sales managers	53	707	65	46	436	345	131	86	282	550	451	203	121
Other managers and administrators	141	1 233	406	273	2 465	872	589	596	499	1 869	1 508	628	1 136
Salaried	130	1 228	399	263	2 344	832	567	537	499	1 697	1 499	628	1 066
Self-employed	11	5	7	10	121	40	22	59	–	172	9	–	70
Sales workers	**66**	**226**	**47**	**24**	**626**	**687**	**172**	**266**	**427**	**1 998**	**806**	**203**	**639**
Clerical and kindred workers	**545**	**9 961**	**1 499**	**1 325**	**7 644**	**1 248**	**1 382**	**1 354**	**796**	**4 837**	**2 653**	**1 806**	**1 658**
Bookkeepers	73	397	96	45	485	205	154	181	95	535	253	150	128
Cashiers	–	37	4	–	37	23	5	–	–	16	13	–	–
Estimators and investigators, n.e.c	–	134	61	5	24	36	5	15	16	66	58	31	5
Office machine operators	74	704	107	91	386	46	72	46	52	214	159	215	42
Shipping and receiving clerks	25	360	15	55	428	164	291	236	86	160	232	230	91
Stock clerks and storekeepers	34	1 142	77	105	349	59	50	131	17	99	113	101	54
Other clerical and kindred workers	339	7 187	1 139	1 024	5 935	715	805	745	530	3 747	1 825	1 079	1 338
Craftsmen and kindred workers	**752**	**16 234**	**4 147**	**1 935**	**9 791**	**1 170**	**1 614**	**962**	**1 448**	**6 158**	**2 081**	**2 006**	**1 640**
Blacksmiths, forgemen, hammermen, and boilermakers	18	22	22	–	51	–	–	–	5	14	–	12	4
Brickmasons and stonemasons	–	16	–	6	6	–	–	–	–	–	–	–	–
Carpenters	14	181	465	34	102	–	46	5	24	5	12	6	16
Cranemen, derrickmen, and hoistmen	–	29	89	–	15	6	–	–	–	–	–	5	5
Electricians	27	623	394	40	71	16	43	5	91	5	139	86	–
Excavating, grading, and road machine operators	–	–	–	–	–	–	6	–	4	–	5	–	13
Foremen, n.e.c	222	4 043	586	427	1 943	354	651	372	482	650	879	883	381
Mechanics and repairmen	130	4 196	306	802	1 214	251	493	123	318	170	401	392	94
Automobile, including body	81	72	15	–	11	89	11	6	5	9	5	–	–
Machinists, job setters, and toolmakers	262	4 526	542	488	1 572	28	107	53	160	39	187	297	121
Metal craftsmen, except mechanics and machinists	25	1 598	585	40	343	18	28	6	26	20	103	71	20
Painters, construction and maintenance, and plasterers and paperhangers	–	103	360	13	40	6	6	4	–	11	20	16	–
Plumbers and pipe fitters	9	293	364	24	42	5	18	7	24	5	150	63	–
Printing craftsmen	9	54	21	5	76	14	141	37	235	5 159	60	29	77
Stationary engineers and power station operators	17	242	24	9	70	16	28	–	30	6	47	20	18
Other craftsmen and kindred workers	19	308	389	47	4 246	456	47	350	49	74	78	126	891
Operatives, except transport	**1 551**	**20 236**	**1 544**	**3 522**	**23 595**	**2 097**	**6 736**	**7 899**	**2 876**	**2 275**	**4 143**	**7 266**	**6 735**
Assemblers	317	3 131	98	540	2 769	20	54	59	74	92	445	367	213
Checkers, examiners, and inspectors; manufacturing	254	4 048	290	716	2 028	120	504	358	205	202	304	1 035	637
Filers, polishers, sanders, and buffers	26	669	9	267	1 012	6	–	–	–	5	4	25	27
Painters, manufactured articles	25	181	49	10	120	9	11	5	5	–	41	33	9
Precision machine operatives	112	3 855	212	447	596	5	78	15	10	11	23	73	101
Welders and flamecutters	96	1 066	521	20	170	–	14	6	24	11	40	47	31
Other specified operatives	291	1 877	176	262	11 656	1 022	6 075	6 607	585	569	855	1 530	4 750
Machine operatives, miscellaneous specified	131	1 052	39	306	2 148	531	–	278	1 080	545	903	2 498	336
Machine operatives, not specified	130	2 596	40	693	1 746	177	–	92	527	475	906	809	326
Miscellaneous operatives	35	566	73	125	682	140	–	218	209	314	280	504	117
Not specified operatives	134	1 195	37	136	668	67	–	261	157	51	342	345	188

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	**65**	**497**	**96**	**142**	**653**	**1 330**	**161**	**19**	**260**	**216**	**224**	**212**	**198**
Deliverymen and routemen	4	22	9	10	90	1 044	–	10	17	105	40	32	24
Truck drivers	24	227	38	91	120	254	67	9	170	84	93	48	93
Other transport equipment operatives	37	248	49	41	443	32	94	–	73	27	91	132	81
Laborers, except farm	**51**	**850**	**143**	**287**	**1 246**	**286**	**473**	**182**	**327**	**236**	**334**	**613**	**495**
Freight, stock, and material handlers	37	472	58	83	451	184	278	132	174	163	191	277	101
Other specified laborers	6	189	29	12	531	26	32	5	49	24	56	77	346
Miscellaneous laborers	–	44	6	145	25	29	61	–	7	12	6	74	14
Not specified laborers	8	145	50	47	239	47	102	45	97	37	81	185	34
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**79**	**1 322**	**224**	**239**	**1 450**	**312**	**264**	**102**	**149**	**230**	**466**	**286**	**347**
Cleaning service workers	47	657	120	142	451	163	167	67	106	191	370	203	149
Personal service workers	9	37	–	22	15	5	10	10	5	5	11	7	12
Guards and watchmen	5	409	92	52	159	18	74	20	27	19	39	52	26
Other service workers, including private household	18	219	12	23	825	126	13	5	11	15	46	24	160
Female employed	**1 329**	**11 830**	**774**	**2 269**	**19 958**	**2 324**	**5 009**	**8 782**	**1 791**	**7 106**	**4 455**	**5 656**	**5 750**
Professional, technical, and kindred workers	**31**	**801**	**97**	**79**	**558**	**86**	**106**	**76**	**61**	**1 052**	**623**	**110**	**128**
Accountants	14	80	4	19	98	17	30	10	30	69	92	32	15
Computer specialists	–	152	18	–	27	–	5	4	–	–	9	–	–
Life and physical scientists	–	39	–	–	20	14	8	–	–	–	110	5	–
Registered nurses, dietitians, and therapists	–	34	24	27	38	9	3	–	12	5	22	9	–
Social scientists	–	–	–	–	5	4	–	–	–	6	6	–	–
Writers, artists, and entertainers	–	59	7	–	73	10	15	57	9	910	5	8	5
Other professional, technical, and kindred workers	17	437	44	33	297	32	45	5	10	62	379	56	108
Managers and administrators, except farm	**5**	**71**	**31**	**9**	**211**	**78**	**50**	**90**	**38**	**238**	**66**	**32**	**71**
Salaried	5	71	24	9	211	78	39	79	38	206	66	32	60
Self-employed	–	–	7	–	–	–	11	11	–	32	–	–	11
Sales workers	**–**	**21**	**5**	**5**	**93**	**128**	**35**	**83**	**19**	**352**	**50**	**38**	**64**
Clerical and kindred workers	**367**	**5 799**	**512**	**917**	**5 320**	**851**	**888**	**1 035**	**535**	**3 738**	**1 818**	**1 136**	**1 172**
Bookkeepers	48	265	29	20	420	181	106	155	76	470	204	130	101
Cashiers	–	17	–	–	37	18	5	–	–	9	13	–	–
Counter clerks, except food	4	17	–	9	46	12	9	17	6	132	6	20	–
File clerks	6	335	18	40	140	11	19	58	6	221	36	31	12
Office machine operators	63	492	74	67	267	30	53	42	34	143	127	126	32
Bookkeeping and billing machine operators	–	31	–	–	23	–	3	–	5	16	6	5	–
Receptionists	6	66	4	17	44	20	16	15	12	61	8	–	22
Secretaries	78	1 447	131	343	1 161	275	174	254	191	671	764	404	175
Stenographers	–	201	21	10	15	6	5	–	–	2	17	3	10
Typists	58	1 186	96	126	466	39	114	76	42	603	138	118	78
Other clerical and kindred workers	104	1 773	139	285	2 724	259	387	418	168	1 426	505	354	742
Craftsmen and kindred workers	**59**	**657**	**60**	**40**	**731**	**87**	**146**	**313**	**78**	**590**	**95**	**194**	**205**
Foremen, n.e.c	17	91	18	–	141	15	43	197	44	77	64	88	40
Operatives, except transport	**850**	**4 110**	**66**	**1 062**	**12 479**	**952**	**3 653**	**7 095**	**976**	**1 054**	**1 689**	**3 960**	**3 946**
Assemblers	201	817	23	199	2 188	15	40	45	60	73	391	324	165
Checkers, examiners, and inspectors; manufacturing	181	776	6	382	1 389	65	322	323	149	167	186	758	301
Packers and wrappers, except meat and produce	76	200	5	57	908	504	184	159	167	55	259	263	150
Other operatives, except transport	392	2 317	32	424	7 994	368	3 107	6 568	600	759	853	2 615	3 330
Transport equipment operatives	**–**	**4**	**–**	**6**	**–**	**18**	**–**	**–**	**–**	**5**	**5**	**–**	**6**
Laborers, except farm	**–**	**136**	**–**	**126**	**326**	**35**	**112**	**72**	**63**	**66**	**57**	**103**	**83**
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**17**	**231**	**3**	**25**	**240**	**89**	**19**	**18**	**21**	**11**	**52**	**33**	**75**
Cleaning service workers	9	117	3	5	59	13	11	8	5	7	19	15	34
Personal service workers	3	37	–	11	10	5	–	10	5	–	11	–	6
Other service workers, including private household	5	77	–	9	171	71	8	–	11	4	22	18	35

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	**3 931**	**12 427**	**10 174**	**16 726**	**16 793**	**45 783**	**31 182**	**32 067**	**21 474**	**31 306**	**70 349**	**39 820**	**38 339**
Professional, technical, and kindred workers	**161**	**171**	**1 508**	**2 466**	**1 771**	**2 548**	**566**	**226**	**244**	**216**	**2 958**	**4 965**	**2 135**
Accountants	43	64	30	113	185	381	111	69	79	18	187	902	744
Architects	–	–	–	–	12	–	5	–	–	–	12	15	6
Computer specialists	14	5	21	103	53	257	23	–	6	–	46	1 362	229
Engineers	33	22	119	944	656	839	15	10	52	6	180	306	61
Chemical	–	–	–	7	–	22	–	–	20	–	5	–	–
Civil	16	5	–	44	114	14	–	–	10	–	6	33	11
Electrical and electronic	13	5	5	737	293	125	–	–	–	–	40	–	11
Industrial	4	–	–	50	19	93	10	–	5	–	12	197	19
Mechanical	–	5	94	14	97	106	–	–	–	–	34	34	9
Other engineers	–	7	20	92	133	479	5	10	17	6	83	42	11
Mathematical specialists	4	–	–	10	10	10	–	–	–	4	–	671	40
Life and physical scientists	–	–	–	13	26	29	4	11	16	–	7	6	–
Chemists	–	–	–	6	16	11	4	11	5	–	–	6	–
Personnel and labor relations workers	10	6	25	210	52	167	135	41	26	19	76	357	181
Social scientists	5	6	5	61	10	153	–	–	9	–	5	121	139
Engineering and science technicians	13	11	24	215	223	251	24	–	–	–	64	63	54
Draftsmen	5	11	–	26	64	73	–	–	–	–	37	43	31
Electrical and electronic engineering technicians	8	–	–	113	30	67	9	–	–	–	15	10	16
Industrial and mechanical engineering technicians	–	–	–	–	5	14	4	–	–	–	6	–	–
Technicians, except health, and engineering and science	–	16	1 219	105	53	34	–	–	11	–	17	134	10
Writers, artists, and entertainers	–	35	28	522	82	163	180	35	16	151	282	270	98
Other professional, technical, and kindred workers	39	6	37	170	409	264	69	60	29	18	2 082	758	573
Managers and administrators, except farm	**593**	**1 021**	**1 371**	**1 428**	**804**	**7 670**	**4 163**	**4 208**	**4 311**	**4 111**	**10 850**	**4 014**	**7 678**
Buyers, purchasing agents, and sales managers	27	55	82	141	103	2 019	2 105	865	394	120	2 295	282	210
Other managers and administrators	566	966	1 289	1 287	701	5 651	2 058	3 343	3 917	3 991	8 555	3 732	7 468
Salaried	566	804	1 133	1 281	628	4 989	1 749	2 195	2 704	2 491	5 876	3 593	6 922
Self-employed	–	162	156	6	73	662	309	1 148	1 213	1 500	2 679	139	546
Sales workers	**34**	**201**	**188**	**377**	**262**	**9 110**	**14 748**	**4 600**	**3 156**	**522**	**25 449**	**8 437**	**7 494**
Clerical and kindred workers	**806**	**2 078**	**1 855**	**7 497**	**3 793**	**10 675**	**7 013**	**9 778**	**2 390**	**1 606**	**12 136**	**20 730**	**17 879**
Bookkeepers	46	243	136	158	233	1 641	794	813	1 004	344	3 144	1 332	1 882
Cashiers	13	12	413	76	33	118	1 866	6 580	97	923	1 393	82	153
Estimators and investigators, n.e.c	5	47	16	93	299	122	135	19	31	22	67	331	359
Office machine operators	103	39	17	214	174	517	221	85	32	10	235	1 644	1 073
Shipping and receiving clerks	5	188	50	15	18	767	371	92	4	6	351	49	16
Stock clerks and storekeepers	44	57	27	35	154	709	690	958	76	–	701	85	59
Other clerical and kindred workers	590	1 492	1 196	6 906	2 882	6 801	2 936	1 231	1 146	301	6 245	17 207	14 337
Craftsmen and kindred workers	**1 248**	**1 037**	**689**	**4 447**	**5 507**	**5 031**	**1 243**	**1 416**	**5 936**	**191**	**7 036**	**782**	**522**
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	54	15	–	–	6	–	4	6	9
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	10	–	–
Carpenters	29	5	10	4	50	75	27	20	4	4	262	39	78
Cranemen, derrickmen, and hoistmen	6	16	17	–	73	99	–	–	–	–	7	–	–
Electricians	80	–	16	28	459	67	21	–	5	5	76	33	15
Excavating, grading, and road machine operators	–	–	6	–	110	30	–	15	–	–	26	–	5
Foremen, n.e.c	143	287	102	418	830	1 376	403	295	214	44	598	194	170
Mechanics and repairmen	223	545	490	181	1 095	1 885	485	127	5 594	24	2 113	49	77
Automobile, including body	5	490	233	66	171	400	106	50	5 432	4	145	5	10
Machinists, job setters, and toolmakers	35	–	16	5	44	226	5	–	16	–	70	–	5
Metal craftsmen, except mechanics and machinists	10	3	6	10	5	81	–	–	–	–	61	–	–
Painters, construction and maintenance, and plasterers and paperhangers	22	16	–	11	16	20	7	–	14	15	50	25	51
Plumbers and pipe fitters	30	–	–	11	273	44	6	–	4	–	198	20	15
Printing craftsmen	7	–	–	17	5	35	25	–	–	5	15	353	4
Stationary engineers and power station operators	33	5	5	9	737	39	6	–	5	–	11	14	7
Other craftsmen and kindred workers	630	160	21	3 753	1 756	1 039	258	959	74	94	3 535	49	86
Operatives, except transport	**152**	**178**	**269**	**114**	**992**	**3 152**	**530**	**4 588**	**4 325**	**86**	**2 289**	**161**	**210**
Assemblers	–	8	10	6	30	295	11	–	7	–	84	9	14
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	5	32	–	–	31	–	40	–	–
Painters, manufactured articles	–	–	–	–	–	–	–	–	68	–	–	–	–
Precision machine operatives	–	6	–	–	10	59	–	7	5	–	12	–	22
Welders and flamecutters	29	16	4	–	34	93	–	–	5	–	10	7	15
Other specified operatives	25	113	184	18	467	1 542	422	4 236	4 120	45	1 829	25	85
Machine operatives, miscellaneous specified	20	20	–	19	79	282	19	74	20	22	95	52	19
Machine operatives, not specified	–	5	5	21	108	365	9	20	9	7	76	55	12
Miscellaneous operatives	40	10	61	35	248	344	63	129	34	6	86	6	30
Not specified operatives	38	–	5	15	11	140	6	122	26	6	57	7	13

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

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

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	**507**	**6 113**	**3 709**	**14**	**1 396**	**4 969**	**580**	**879**	**566**	**169**	**3 320**	**40**	**112**
Deliverymen and routemen	–	498	25	4	14	2 315	468	551	206	107	1 738	–	17
Truck drivers	86	5 547	121	10	455	2 110	99	245	274	52	1 104	17	45
Other transport equipment operatives	421	68	3 563	–	927	544	13	83	86	10	478	23	50
Laborers, except farm	**223**	**1 523**	**210**	**61**	**1 738**	**2 083**	**821**	**5 350**	**395**	**112**	**2 350**	**40**	**517**
Freight, stock, and material handlers	68	1 385	133	21	666	1 396	787	5 167	110	48	1 085	6	41
Other specified laborers	33	50	50	18	693	267	–	71	232	14	980	25	360
Miscellaneous laborers	70	–	5	7	208	160	–	5	5	–	51	–	54
Not specified laborers	52	88	22	15	171	260	34	107	48	50	234	9	62
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**207**	**105**	**375**	**322**	**530**	**545**	**1 518**	**1 022**	**151**	**24 293**	**3 961**	**651**	**1 792**
Cleaning service workers	56	86	49	223	344	267	262	171	121	406	412	350	1 166
Personal service workers	31	–	181	16	11	28	145	16	5	220	129	44	106
Guards and watchmen	32	14	16	24	31	41	136	19	–	–	24	47	172
Other service workers, including private household	88	5	129	59	144	209	975	816	25	23 667	3 396	210	348
Female employed	**472**	**1 541**	**2 872**	**7 883**	**2 888**	**11 296**	**21 516**	**13 088**	**2 572**	**16 477**	**31 074**	**21 759**	**19 405**
Professional, technical, and kindred workers	**21**	**10**	**58**	**359**	**115**	**251**	**334**	**53**	**52**	**79**	**522**	**1 782**	**583**
Accountants	5	4	9	31	39	83	60	14	34	11	64	385	263
Computer specialists	4	–	16	44	14	26	9	–	–	–	13	400	36
Life and physical scientists	–	–	–	–	–	6	–	–	–	–	–	6	–
Registered nurses, dietitians, and therapists	5	–	–	11	5	–	15	–	9	7	–	30	11
Social scientists	–	6	–	3	–	10	–	–	4	–	–	21	8
Writers, artists, and entertainers	–	–	9	69	9	35	139	21	–	56	128	135	37
Other professional, technical, and kindred workers	7	–	24	201	48	91	111	18	5	5	317	805	228
Managers and administrators, except farm	**24**	**67**	**391**	**196**	**53**	**472**	**1 535**	**441**	**152**	**736**	**2 291**	**799**	**1 172**
Salaried	24	63	372	196	47	424	1 443	225	128	387	1 588	790	1 023
Self-employed	–	4	19	–	6	48	92	216	24	349	703	9	149
Sales workers	**13**	**4**	**58**	**117**	**25**	**569**	**11 867**	**2 527**	**122**	**231**	**14 155**	**1 369**	**2 204**
Clerical and kindred workers	**345**	**1 282**	**883**	**6 885**	**2 244**	**7 880**	**6 067**	**7 410**	**2 026**	**1 354**	**9 729**	**17 161**	**14 849**
Bookkeepers	15	208	106	148	174	1 455	747	752	939	303	2 878	1 173	1 625
Cashiers	5	6	19	76	28	88	1 817	5 685	87	790	1 237	77	140
Counter clerks, except food	–	17	8	118	4	153	197	27	–	32	45	25	–
File clerks	5	51	19	143	76	183	165	27	26	7	107	1 342	466
Office machine operators	46	36	5	198	107	394	197	79	19	5	214	1 215	843
Bookkeeping and billing machine operators	–	10	–	10	17	37	20	3	13	–	81	66	316
Receptionists	4	–	16	26	35	139	61	5	7	–	82	107	234
Secretaries	63	269	266	313	360	2 170	384	175	426	98	1 038	3 348	2 699
Stenographers	38	4	6	42	62	37	5	–	15	–	5	104	47
Typists	45	157	48	516	227	706	179	40	178	22	394	3 029	1 041
Other clerical and kindred workers	124	534	390	5 305	1 171	2 555	2 315	620	329	97	3 729	6 741	7 754
Craftsmen and kindred workers	**14**	**33**	**50**	**135**	**122**	**308**	**209**	**161**	**47**	**38**	**705**	**128**	**78**
Foremen, n.e.c	5	13	15	60	19	89	139	15	–	4	95	46	69
Operatives, except transport	**4**	**30**	**19**	**40**	**68**	**1 339**	**384**	**1 428**	**92**	**44**	**1 215**	**91**	**79**
Assemblers	–	–	4	–	–	209	11	–	3	–	60	9	14
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	15	11	–	–	438	116	267	–	6	65	–	7
Other operatives, except transport	4	15	4	40	68	692	257	1 161	89	38	1 090	82	58
Transport equipment operatives	**3**	**83**	**1 229**	**–**	**153**	**53**	**18**	**22**	**37**	**9**	**42**	**–**	**–**
Laborers, except farm	**16**	**26**	**–**	**4**	**20**	**277**	**90**	**479**	**12**	**8**	**306**	**4**	**–**
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**32**	**6**	**184**	**147**	**88**	**147**	**1 012**	**567**	**32**	**13 978**	**2 109**	**425**	**440**
Cleaning service workers	6	6	4	83	38	55	56	–	11	90	138	219	237
Personal service workers	7	–	163	16	6	10	126	11	–	74	115	36	21
Other service workers, including private household	19	–	17	48	44	82	830	556	21	13 814	1 856	170	182

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	**22 209**	**15 195**	**4 549**	**33 619**	**7 546**	**44 117**	**26 630**	**70 316**	**33 153**	**16 318**	**36 153**	**48 468**
Professional, technical, and kindred workers	**5 393**	**682**	**225**	**1 231**	**1 818**	**18 583**	**12 301**	**46 663**	**18 027**	**6 835**	**19 996**	**5 671**
Accountants	415	49	30	30	35	127	43	122	121	102	2 635	1 022
Architects	5	–	5	–	–	–	10	7	8	9	907	48
Computer specialists	420	10	–	9	6	52	7	52	166	21	219	134
Engineers	1 002	51	4	19	9	58	47	52	64	92	1 959	828
Chemical	6	5	–	–	–	–	–	–	6	5	42	–
Civil	7	–	–	–	–	16	21	6	5	10	509	438
Electrical and electronic	179	4	–	–	–	–	–	15	15	16	369	115
Industrial	459	11	4	6	–	21	–	–	4	5	141	134
Mechanical	63	11	–	5	3	4	–	16	11	11	207	21
Other engineers	288	20	–	8	6	17	26	15	23	45	691	120
Mathematical specialists	18	4	–	–	–	11	–	–	27	–	49	38
Life and physical scientists	97	–	–	11	–	139	102	125	196	10	178	136
Chemists	53	–	–	–	–	56	39	49	66	–	90	16
Personnel and labor relations workers	752	20	5	14	24	132	44	72	110	65	68	630
Social scientists	376	22	–	–	–	152	56	227	89	42	128	166
Engineering and science technicians	549	25	–	14	16	66	47	145	271	32	1 329	377
Draftsmen	242	10	–	14	–	10	4	36	13	10	745	131
Electrical and electronic engineering technicians	73	6	–	–	12	10	–	18	34	4	103	80
Industrial and mechanical engineering technicians	10	–	–	–	–	–	–	4	–	–	4	14
Technicians, except health, and engineering and science	32	–	–	93	10	–	11	13	27	6	15	432
Writers, artists, and entertainers	1 252	36	37	635	1 008	79	82	224	395	843	2 006	168
Other professional, technical, and kindred workers	475	465	144	406	710	17 767	11 852	45 624	16 553	5 613	10 503	1 692
Managers and administrators, except farm	**3 389**	**1 345**	**531**	**1 767**	**1 092**	**1 268**	**788**	**3 172**	**2 207**	**1 739**	**1 313**	**5 145**
Buyers, purchasing agents, and sales managers	226	54	23	32	19	61	14	25	57	24	48	155
Other managers and administrators	3 163	1 291	508	1 735	1 073	1 207	774	3 147	2 150	1 715	1 265	4 990
Salaried	2 686	868	372	1 252	917	1 198	705	3 147	2 029	1 705	1 086	4 990
Self-employed	477	423	136	483	156	9	69	–	121	10	179	–
Sales workers	**1 366**	**281**	**51**	**443**	**208**	**55**	**47**	**34**	**172**	**180**	**316**	**30**
Clerical and kindred workers	**6 305**	**2 018**	**739**	**2 335**	**1 064**	**6 425**	**4 484**	**10 052**	**6 456**	**4 076**	**9 011**	**19 076**
Bookkeepers	541	439	144	234	177	394	352	356	310	334	671	624
Cashiers	20	78	60	97	288	133	–	408	87	19	41	110
Estimators and investigators, n.e.c	198	68	6	11	14	20	5	6	16	10	36	439
Office machine operators	679	4	5	21	5	163	31	158	232	96	269	382
Shipping and receiving clerks	46	–	–	25	12	30	13	4	32	4	11	17
Stock clerks and storekeepers	66	56	6	32	–	212	6	89	53	22	15	210
Other clerical and kindred workers	4 755	1 373	518	1 915	568	5 473	4 077	9 031	5 726	3 591	7 968	17 294
Craftsmen and kindred workers	**1 334**	**7 203**	**108**	**845**	**438**	**1 057**	**513**	**856**	**806**	**328**	**708**	**2 046**
Blacksmiths, forgemen, hammermen, and boilermakers	–	45	–	–	–	7	–	5	7	–	–	–
Brickmasons and stonemasons	6	5	–	–	–	27	4	3	14	10	–	11
Carpenters	23	16	4	14	28	133	5	172	96	63	27	102
Cranemen, derrickmen, and hoistmen	6	–	–	–	–	–	–	–	–	–	–	21
Electricians	33	40	7	9	7	112	13	74	68	41	32	85
Excavating, grading, and road machine operators	18	9	–	4	15	–	5	6	–	–	5	24
Foremen, n.e.c	235	190	17	122	42	133	24	82	68	59	102	394
Mechanics and repairmen	353	5 775	19	107	170	154	5	73	131	36	83	771
Automobile, including body	30	4 161	6	15	–	11	–	15	23	–	11	338
Machinists, job setters, and toolmakers	45	51	–	–	10	6	–	11	40	–	36	38
Metal craftsmen, except mechanics and machinists	22	9	–	9	–	5	–	5	11	19	12	14
Painters, construction and maintenance, and plasterers and paperhangers	56	43	14	31	10	151	8	89	57	6	17	116
Plumbers and pipe fitters	16	16	–	–	5	111	–	87	60	10	27	83
Printing craftsmen	62	–	–	11	6	15	–	32	35	37	5	27
Stationary engineers and power station operators	26	17	14	6	–	90	10	59	77	–	5	105
Other craftsmen and kindred workers	433	987	33	532	145	113	439	158	142	47	357	255
Operatives, except transport	**925**	**1 565**	**103**	**3 517**	**117**	**870**	**227**	**274**	**279**	**124**	**397**	**472**
Assemblers	66	18	–	11	11	–	18	6	6	15	21	12
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	26	–	–	–	–	–	–	–	–	–	–
Painters, manufactured articles	6	188	–	8	–	–	–	–	–	–	–	8
Precision machine operatives	10	32	–	–	5	–	–	–	–	–	23	18
Welders and flamecutters	–	480	6	7	–	5	–	4	4	–	17	27
Other specified operatives	497	603	86	3 381	44	780	161	124	161	78	274	272
Machine operatives, miscellaneous specified	80	87	–	41	21	18	5	26	12	5	12	21
Machine operatives, not specified	71	47	6	28	15	9	5	5	–	14	12	32
Miscellaneous operatives	163	62	5	9	21	35	20	104	90	6	16	70
Not specified operatives	32	22	–	32	–	23	18	5	6	6	22	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	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	**275**	**585**	**38**	**855**	**16**	**162**	**65**	**106**	**90**	**90**	**62**	**587**
Deliverymen and routemen	90	41	10	491	7	4	11	28	6	20	16	25
Truck drivers	110	116	6	121	–	86	12	38	21	45	9	478
Other transport equipment operatives	75	428	22	243	9	72	42	40	63	25	37	84
Laborers, except farm	**294**	**716**	**96**	**1 311**	**585**	**283**	**84**	**185**	**280**	**181**	**160**	**1 362**
Freight, stock, and material handlers	74	5	–	66	24	96	9	18	26	58	6	540
Other specified laborers	72	596	63	1 027	507	137	27	145	232	64	136	616
Miscellaneous laborers	10	63	6	28	10	10	6	12	10	–	–	40
Not specified laborers	138	52	27	190	44	40	42	10	12	59	18	166
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**2 928**	**800**	**2 658**	**21 315**	**2 208**	**15 414**	**8 121**	**8 974**	**4 836**	**2 765**	**4 190**	**14 079**
Cleaning service workers	1 682	87	1 110	324	358	2 232	791	4 024	1 702	1 271	131	1 392
Personal service workers	66	49	525	7 943	684	415	237	1 202	826	790	147	343
Guards and watchmen	1 041	10	19	–	30	158	15	241	157	26	50	1 037
Other service workers, including private household	139	654	1 004	13 048	1 136	12 609	7 078	3 507	2 151	678	3 862	11 307
Female employed	**8 251**	**2 492**	**2 496**	**23 106**	**2 674**	**34 051**	**18 913**	**45 335**	**19 045**	**8 317**	**17 233**	**13 210**
Professional, technical, and kindred workers	**1 100**	**178**	**74**	**485**	**659**	**15 092**	**6 476**	**29 808**	**9 915**	**2 650**	**5 430**	**1 364**
Accountants	162	4	3	25	13	54	27	72	62	26	244	254
Computer specialists	47	–	–	–	–	6	7	–	63	–	44	17
Life and physical scientists	–	–	–	–	–	85	58	29	91	5	15	10
Registered nurses, dietitians, and therapists	62	7	15	210	–	11 632	4 693	849	249	134	35	108
Social scientists	28	5	–	–	–	24	38	102	27	14	30	26
Writers, artists, and entertainers	340	16	12	152	294	36	44	96	195	533	602	52
Other professional, technical, and kindred workers	461	146	44	98	352	3 255	1 609	28 660	9 228	1 938	4 460	897
Managers and administrators, except farm	**425**	**99**	**141**	**285**	**170**	**475**	**399**	**925**	**918**	**489**	**264**	**1 011**
Salaried	304	70	77	234	170	466	355	925	832	483	243	1 011
Self-employed	121	29	64	51	–	9	44	–	86	6	21	–
Sales workers	**313**	**68**	**36**	**270**	**152**	**44**	**41**	**25**	**48**	**31**	**102**	**7**
Clerical and kindred workers	**5 263**	**1 565**	**513**	**2 068**	**906**	**5 908**	**4 385**	**9 386**	**5 329**	**3 706**	**8 369**	**8 971**
Bookkeepers	480	380	102	211	147	348	339	329	282	293	604	433
Cashiers	20	44	60	81	262	133	–	403	70	19	32	105
Counter clerks, except food	18	29	71	606	33	20	–	29	44	15	3	6
File clerks	195	17	–	31	19	165	84	214	131	96	87	219
Office machine operators	533	4	–	11	5	142	25	126	161	74	199	293
Bookkeeping and billing machine operators	9	–	–	–	–	8	9	15	7	15	10	25
Receptionists	126	28	38	224	18	554	801	84	138	123	147	167
Secretaries	1 456	357	125	202	206	2 216	2 338	3 099	2 446	1 906	3 974	1 660
Stenographers	34	5	–	–	5	41	44	145	10	63	64	225
Typists	735	65	29	67	39	603	314	1 003	541	458	321	1 809
Other clerical and kindred workers	1 666	636	88	635	172	1 686	440	3 954	1 506	659	2 938	4 054
Craftsmen and kindred workers	**130**	**114**	**6**	**113**	**21**	**47**	**103**	**124**	**38**	**42**	**93**	**56**
Foremen, n.e.c	26	5	6	44	11	22	15	12	3	22	18	10
Operatives, except transport	**442**	**262**	**61**	**2 470**	**55**	**543**	**147**	**114**	**114**	**61**	**148**	**33**
Assemblers	57	13	–	11	11	–	3	–	–	5	10	7
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	170	5	–	110	–	6	–	7	9	10	32	–
Other operatives, except transport	215	244	61	2 349	44	537	144	107	105	46	106	26
Transport equipment operatives	**4**	**13**	**6**	**17**	**5**	**5**	**15**	**27**	**26**	–	**5**	**5**
Laborers, except farm	**59**	**18**	**10**	**149**	**33**	**93**	**47**	**15**	**14**	**17**	**22**	**41**
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**515**	**175**	**1 649**	**17 249**	**673**	**11 844**	**7 300**	**4 911**	**2 643**	**1 321**	**2 800**	**1 722**
Cleaning service workers	422	21	800	143	39	1 324	482	488	495	355	17	178
Personal service workers	54	22	385	4 851	193	322	200	1 103	653	551	119	203
Other service workers, including private household	39	132	464	12 255	441	10 198	6 618	3 320	1 495	415	2 664	1 341

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
BRIDGEPORT SMSA												
Total employed	**163 051**	**747**	**84**	**7 732**	**67 084**	**402**	**1 731**	**1 750**	**2 956**	**5 284**	**8 519**	**11 305**
Professional, technical, and kindred workers	**25 757**	**35**	**20**	**137**	**8 602**	**17**	**206**	**121**	**307**	**325**	**985**	**1 834**
Accountants	1 739	–	–	23	882	–	53	10	31	47	93	206
Architects	104	15	–	5	5	–	–	–	–	5	–	–
Computer specialists	521	–	10	–	266	–	–	15	–	9	32	58
Engineers	4 036	–	–	71	3 287	–	79	31	115	150	420	876
Chemical	81	–	–	–	75	–	16	–	6	–	–	4
Civil	185	–	–	30	30	–	–	–	–	–	–	9
Electrical and electronic	947	–	–	4	764	–	–	–	28	14	60	467
Industrial	673	–	–	–	606	–	17	20	30	40	94	192
Mechanical	706	–	–	22	610	–	14	7	4	53	145	75
Other engineers	1 444	–	–	15	1 202	–	32	4	47	43	121	129
Mathematical specialists	66	–	–	–	32	–	–	–	–	–	5	14
Life and physical scientists	256	–	5	–	188	–	–	10	29	–	–	5
Chemists	174	–	–	–	151	–	–	10	29	–	–	–
Personnel and labor relations workers	743	–	–	10	347	–	5	4	11	15	53	68
Social scientists	298	–	–	–	150	–	–	–	14	–	29	38
Engineering and science technicians	2 218	–	5	24	1 798	6	38	29	79	73	246	363
Draftsmen	879	–	–	15	660	–	–	18	21	43	207	71
Electrical and electronic engineering technicians	458	–	–	5	390	6	–	–	–	–	8	228
Industrial and mechanical engineering technicians	192	–	–	–	186	–	14	–	–	10	27	7
Technicians, except health, and engineering and science	306	–	–	–	102	–	–	–	–	–	5	9
Writers, artists, and entertainers	1 533	–	–	4	672	11	10	–	14	4	24	95
Other professional, technical, and kindred workers	13 937	20	–	–	873	–	21	22	14	22	78	102
Managers and administrators, except farm	**13 145**	**35**	**5**	**857**	**3 372**	**37**	**83**	**55**	**143**	**361**	**450**	**566**
Buyers, purchasing agents, and sales managers	1 920	–	–	26	698	9	10	30	26	68	65	106
Other managers and administrators	11 225	35	5	831	2 674	28	73	25	117	293	385	460
Salaried	9 535	11	5	585	2 529	15	63	25	117	271	360	460
Self-employed	1 690	24	–	246	145	13	10	–	–	22	25	–
Sales workers	**11 385**	**10**	–	**82**	**1 100**	**17**	**18**	**28**	**44**	**66**	**103**	**116**
Clerical and kindred workers	**30 529**	**36**	–	**338**	**10 264**	**27**	**283**	**288**	**359**	**700**	**1 179**	**1 770**
Bookkeepers	3 052	7	–	106	909	–	29	41	33	52	161	163
Cashiers	1 891	–	–	–	13	–	–	–	–	–	–	5
Estimators and investigators, n.e.c	452	–	–	51	118	–	9	5	5	6	16	29
Office machine operators	1 366	–	–	–	629	–	18	13	9	35	124	91
Shipping and receiving clerks	949	–	–	–	651	–	29	28	37	48	80	104
Stock clerks and storekeepers	1 167	–	–	–	568	–	–	11	24	53	40	132
Other clerical and kindred workers	21 652	29	–	181	7 376	27	198	190	251	506	758	1 246
Craftsmen and kindred workers	**25 307**	**25**	**16**	**4 793**	**14 161**	**180**	**309**	**557**	**772**	**1 204**	**2 637**	**1 844**
Blacksmiths, forgemen, hammermen, and boilermakers	89	–	–	6	53	–	–	4	5	13	9	13
Brickmasons and stonemasons	360	9	–	319	17	–	5	3	–	–	5	–
Carpenters	1 421	4	–	1 112	178	51	4	–	–	–	27	21
Cranemen, derrickmen, and hoistmen	322	–	6	38	217	–	–	94	64	9	50	–
Electricians	1 003	–	–	448	420	–	25	24	46	29	57	60
Excavating, grading, and road machine operators	477	4	10	417	9	–	4	–	–	–	5	–
Foremen, n.e.c	4 327	8	–	201	3 344	39	114	150	214	320	441	489
Mechanics and repairmen	4 531	–	–	141	1 975	–	31	14	40	73	265	267
Automobile, including body	1 385	–	–	5	94	–	–	–	4	–	19	14
Machinists, job setters, and toolmakers	3 845	–	–	–	3 761	10	69	63	173	495	1 418	557
Metal craftsmen, except mechanics and machinists	1 584	–	–	142	1 413	7	10	139	169	179	256	207
Painters, construction and maintenance, and plasterers and paperhangers	801	–	–	559	108	–	–	6	5	13	14	19
Plumbers and pipe fitters	814	–	–	488	192	–	10	8	25	19	18	28
Printing craftsmen	996	–	–	–	938	–	5	13	5	6	20	32
Stationary engineers and power station operators	374	–	–	15	119	–	7	–	5	6	12	44
Other craftsmen and kindred workers	4 363	–	–	907	1 417	73	25	39	21	42	40	107
Operatives, except transport	**29 050**	–	**39**	**267**	**25 340**	**105**	**662**	**531**	**1 025**	**2 271**	**2 722**	**4 729**
Assemblers	5 132	–	–	5	4 988	27	32	51	84	405	494	1 930
Checkers, examiners, and inspectors; manufacturing	3 027	–	–	–	3 027	–	93	8	110	316	304	586
Filers, polishers, sanders, and buffers	467	–	–	5	447	4	11	9	28	57	70	61
Painters, manufactured articles	245	–	–	–	189	10	13	–	7	30	46	4
Precision machine operatives	2 114	–	–	–	2 089	–	51	123	33	278	612	178
Welders and flamecutters	692	–	5	49	536	–	–	36	11	59	94	137
Other specified operatives	9 828	–	29	149	7 143	35	150	105	249	416	252	676
Machine operatives, miscellaneous specified	2 397	–	–	19	2 256	12	133	44	185	197	170	305
Machine operatives, not specified	2 848	–	5	6	2 694	6	102	92	240	336	508	458
Miscellaneous operatives	1 215	–	–	29	984	6	49	36	57	98	95	194
Not specified operatives	1 085	–	–	5	987	5	28	27	21	79	77	200

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
BRIDGEPORT SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	**5 254**	**6**	**–**	**328**	**1 265**	**10**	**64**	**34**	**113**	**97**	**107**	**123**
Deliverymen and routemen	1 286	3	–	13	301	–	6	6	6	4	19	29
Truck drivers	2 373	–	–	250	435	7	26	20	35	54	34	47
Other transport equipment operatives	1 595	3	–	65	529	3	32	8	72	39	54	47
Laborers, except farm	**5 404**	**240**	**4**	**879**	**1 463**	**4**	**48**	**88**	**105**	**146**	**191**	**137**
Freight, stock, and material handlers	2 575	8	4	5	694	4	29	10	49	97	57	111
Other specified laborers	2 188	232	–	874	364	–	5	19	5	10	105	5
Miscellaneous laborers	229	–	–	–	151	–	–	37	17	17	–	–
Not specified laborers	412	–	–	–	254	–	14	22	34	22	29	21
Farm workers	**343**	**343**	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**16 877**	**17**	–	**51**	**1 517**	**5**	**58**	**48**	**88**	**114**	**145**	**186**
Cleaning service workers	3 063	6	–	26	826	–	37	37	78	59	120	122
Personal service workers	1 666	–	–	5	40	–	7	–	–	6	–	–
Guards and watchmen	709	–	–	5	290	–	14	6	5	40	19	44
Other service workers, including private household	11 439	11	–	15	361	5	–	5	5	9	6	20
Female employed	**62 330**	**188**	**10**	**323**	**21 034**	**53**	**351**	**203**	**442**	**1 859**	**1 616**	**4 987**
Professional, technical, and kindred workers	**9 092**	–	–	**10**	**672**	–	**15**	**7**	**33**	**31**	**53**	**86**
Accountants	297	–	–	10	139	–	15	–	4	11	15	32
Computer specialists	72	–	–	–	33	–	–	–	–	–	–	4
Life and physical scientists	49	–	–	–	30	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	2 070	–	–	–	52	–	–	–	5	10	21	5
Social scientists	31	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	438	–	–	–	143	–	–	–	–	–	–	5
Other professional, technical, and kindred workers	6 135	–	–	–	275	–	–	7	24	10	17	40
Managers and administrators, except farm	**1 832**	–	–	**37**	**158**	–	–	**4**	**5**	**15**	**19**	**25**
Salaried	1 579	–	–	33	153	–	–	4	5	15	14	25
Self-employed	253	–	–	4	5	–	–	–	–	–	5	–
Sales workers	**5 170**	–	–	–	**188**	–	–	–	**4**	**5**	–	–
Clerical and kindred workers	**22 690**	**24**	–	**224**	**6 884**	**17**	**216**	**156**	**210**	**473**	**771**	**1 307**
Bookkeepers	2 589	7	–	90	733	–	29	22	11	46	137	149
Cashiers	1 555	–	–	–	8	–	–	–	–	–	–	5
Counter clerks, except food	209	–	–	–	71	–	–	–	–	–	–	23
File clerks	676	–	–	–	325	–	9	16	16	4	44	61
Office machine operators	1 038	–	–	–	448	–	18	13	4	30	85	52
Bookkeeping and billing machine operators	110	–	–	–	10	–	–	–	–	–	–	–
Receptionists	493	6	–	4	80	–	–	5	–	5	12	13
Secretaries	5 713	5	–	85	2 095	17	78	48	112	174	200	480
Stenographers	167	–	–	–	87	–	–	–	8	6	11	6
Typists	2 200	–	–	9	823	–	32	12	19	39	81	162
Other clerical and kindred workers	8 050	6	–	36	2 214	–	50	40	40	169	201	356
Craftsmen and kindred workers	**1 222**	–	–	**25**	**941**	**6**	–	**25**	**5**	**103**	**72**	**246**
Foremen, n.e.c	271	–	–	–	193	6	–	5	–	12	6	32
Operatives, except transport	**12 871**	–	**6**	**19**	**11 764**	**30**	**109**	**6**	**160**	**1 196**	**665**	**3 276**
Assemblers	3 530	–	–	–	3 450	11	5	–	50	325	266	1 735
Checkers, examiners, and inspectors; manufacturing	1 579	–	–	–	1 579	–	33	–	38	255	83	296
Packers and wrappers, except meat and produce	867	–	–	–	647	–	28	–	–	59	10	50
Other operatives, except transport	6 895	–	6	19	6 088	19	43	6	72	557	306	1 195
Transport equipment operatives	**231**	–	–	**3**	**6**	–	–	–	**6**	–	–	–
Laborers, except farm	**554**	**48**	**4**	–	**288**	–	**4**	**5**	**15**	**25**	**21**	**23**
Farm workers	**105**	**105**	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**8 563**	**11**	–	**5**	**133**	–	**7**	–	**4**	**11**	**15**	**24**
Cleaning service workers	665	6	–	–	54	–	–	–	4	–	9	14
Personal service workers	1 056	–	–	5	24	–	7	–	–	–	–	–
Other service workers, including private household	6 842	5	–	–	55	–	–	–	–	11	6	10

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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

	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
BRIDGEPORT SMSA													
Total employed	**1 064**	**11 639**	**78**	**2 725**	**7 582**	**1 317**	**677**	**2 291**	**407**	**2 353**	**1 488**	**1 868**	**1 648**
Professional, technical, and kindred workers	**94**	**2 341**	**16**	**238**	**958**	**83**	**41**	**88**	**29**	**297**	**289**	**216**	**117**
Accountants	21	132	–	32	70	23	–	17	15	22	61	39	10
Architects	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	112	–	–	23	–	–	4	–	–	4	4	5
Engineers	22	1 054	6	89	273	13	15	13	5	7	50	57	12
Chemical	–	5	–	10	–	–	–	–	–	–	23	11	–
Civil	–	15	–	–	6	–	–	–	–	–	–	–	–
Electrical and electronic	–	119	–	8	40	–	–	–	–	7	5	16	–
Industrial	–	104	6	5	72	13	–	13	–	–	–	–	–
Mechanical	16	192	–	37	52	–	5	–	–	–	5	5	–
Other engineers	6	619	–	29	103	–	10	–	5	–	17	25	12
Mathematical specialists	–	4	–	–	9	–	–	–	–	–	–	–	–
Life and physical scientists	–	28	–	–	23	5	–	5	–	6	77	–	–
Chemists	–	28	–	–	7	5	–	5	–	6	61	–	–
Personnel and labor relations workers	6	65	–	27	26	16	–	20	–	5	15	11	–
Social scientists	–	10	–	27	5	11	–	–	–	–	10	6	–
Engineering and science technicians	16	540	6	47	195	10	14	6	–	13	44	63	10
Draftsmen	–	182	6	9	78	–	5	6	–	8	–	–	6
Electrical and electronic engineering technicians	–	108	–	–	36	–	–	–	–	–	–	–	4
Industrial and mechanical engineering technicians	16	80	–	–	20	–	–	–	–	–	–	12	–
Technicians, except health, and engineering and science	–	70	–	5	8	–	–	–	–	–	–	5	–
Writers, artists, and entertainers	13	158	4	5	34	5	12	18	5	235	15	5	5
Other professional, technical, and kindred workers	16	168	–	6	292	–	–	5	4	9	13	26	75
Managers and administrators, except farm	**32**	**363**	**11**	**121**	**314**	**99**	**58**	**97**	**67**	**161**	**168**	**91**	**95**
Buyers, purchasing agents, and sales managers	10	116	–	16	39	34	27	19	17	30	36	23	17
Other managers and administrators	22	247	11	105	275	65	31	78	50	131	132	68	78
Salaried	22	247	11	105	253	51	31	62	50	108	132	68	78
Self-employed	–	–	–	–	22	14	–	16	–	23	–	–	–
Sales workers	–	**41**	**5**	**4**	**100**	**97**	**10**	**43**	**44**	**187**	**46**	**27**	**104**
Clerical and kindred workers	**157**	**2 098**	**4**	**406**	**1 129**	**172**	**104**	**360**	**25**	**486**	**287**	**220**	**210**
Bookkeepers	29	92	–	–	85	44	12	30	10	47	29	37	15
Cashiers	–	5	–	–	–	3	–	–	–	–	–	–	–
Estimators and investigators, n.e.c	–	20	4	–	4	–	–	6	–	7	–	7	–
Office machine operators	6	108	–	55	57	4	5	9	–	41	21	26	7
Shipping and receiving clerks	–	97	–	15	58	26	21	40	–	9	20	23	16
Stock clerks and storekeepers	12	175	–	30	50	–	–	30	–	11	–	–	–
Other clerical and kindred workers	110	1 601	–	306	875	95	66	245	15	371	217	127	172
Craftsmen and kindred workers	**201**	**2 379**	**17**	**685**	**1 250**	**299**	**96**	**202**	**61**	**848**	**168**	**268**	**184**
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	3	–	–	–	–	–	–	6	–
Brickmasons and stonemasons	–	4	–	–	–	–	–	–	–	–	–	–	–
Carpenters	9	28	9	20	–	–	9	–	–	–	–	–	–
Cranemen, derrickmen, and hoistmen	–	–	–	–	–	–	–	–	–	–	–	–	–
Electricians	11	113	–	31	–	–	–	–	–	–	13	11	–
Excavating, grading, and road machine operators	–	–	–	–	–	–	–	–	–	–	–	–	–
Foremen, n.e.c	59	667	–	131	208	49	44	63	30	65	96	112	53
Mechanics and repairmen	29	648	4	279	110	49	13	32	–	20	37	52	12
Automobile, including body	14	12	–	–	–	26	–	–	–	–	5	–	–
Machinists, job setters, and toolmakers	70	406	–	174	176	5	14	10	21	7	8	60	25
Metal craftsmen, except mechanics and machinists	6	337	–	17	67	5	–	–	–	5	3	6	–
Painters, construction and maintenance, and plasterers and paperhangers	–	30	4	9	–	–	–	4	–	–	4	–	–
Plumbers and pipe fitters	9	43	–	5	11	–	–	7	–	–	–	9	–
Printing craftsmen	4	26	–	5	19	–	10	25	10	751	7	–	–
Stationary engineers and power station operators	–	10	–	9	10	10	–	–	–	–	–	6	–
Other craftsmen and kindred workers	4	67	–	5	646	181	6	61	–	–	–	6	94
Operatives, except transport	**516**	**3 899**	**17**	**1 012**	**3 215**	**273**	**330**	**1 449**	**155**	**275**	**467**	**865**	**822**
Assemblers	178	973	12	117	415	6	6	14	6	16	156	40	26
Checkers, examiners, and inspectors; manufacturing	22	648	–	305	173	10	32	96	10	14	40	186	74
Filers, polishers, sanders, and buffers	6	85	–	48	62	–	–	–	–	–	–	–	6
Painters, manufactured articles	17	43	–	–	9	–	–	5	–	–	–	–	5
Precision machine operatives	14	640	–	75	64	–	–	–	–	–	–	5	16
Welders and flamecutters	39	101	–	–	34	–	5	–	–	–	6	10	4
Other specified operatives	110	558	–	141	1 906	133	287	1 172	30	92	107	126	598
Machine operatives, miscellaneous specified	24	212	–	72	269	62	–	57	82	78	53	260	41
Machine operatives, not specified	41	262	–	167	181	5	–	37	20	45	31	127	36
Miscellaneous operatives	6	132	–	54	33	40	–	31	–	24	39	74	16
Not specified operatives	59	245	5	33	69	17	–	37	7	6	35	37	–

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

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

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
BRIDGEPORT SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	25	75	–	33	175	228	9	–	16	54	12	66	24
Deliverymen and routemen	–	4	–	–	18	161	–	–	–	25	–	17	6
Truck drivers	5	21	–	28	20	67	–	–	16	29	6	15	5
Other transport equipment operatives	20	50	–	5	137	–	9	–	–	–	6	34	13
Laborers, except farm	13	159	5	145	169	23	11	33	5	36	9	80	56
Freight, stock, and material handlers	4	85	–	54	43	11	–	33	5	31	4	50	17
Other specified laborers	6	65	5	5	76	8	–	–	–	–	–	11	39
Miscellaneous laborers	–	–	–	72	–	4	–	–	–	–	–	4	–
Not specified laborers	3	9	–	14	50	–	11	–	–	5	5	15	–
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	26	284	3	81	272	43	18	19	5	9	42	35	36
Cleaning service workers	20	140	3	47	16	32	8	13	–	9	42	21	22
Personal service workers	6	11	–	–	–	–	4	6	–	–	–	–	–
Guards and watchmen	–	112	–	25	–	–	6	–	5	–	–	14	–
Other service workers, including private household	–	21	–	9	256	11	–	–	–	–	–	–	14
Female employed	431	2 500	17	898	2 550	332	265	1 750	104	705	622	579	770
Professional, technical, and kindred workers	13	90	4	16	99	5	6	25	5	78	64	24	18
Accountants	–	14	–	10	4	–	–	7	5	–	11	7	4
Computer specialists	–	12	–	–	13	–	–	4	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	5	–	–	–	–	25	–	–
Registered nurses, dietitians, and therapists	–	5	–	–	6	–	–	–	–	–	–	–	–
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	16	4	–	25	–	6	9	–	78	–	–	–
Other professional, technical, and kindred workers	13	43	–	6	51	–	–	5	–	–	28	17	14
Managers and administrators, except farm	–	5	5	9	11	8	–	17	4	12	5	9	5
Salaried	–	5	5	9	11	8	–	17	4	12	5	9	5
Self-employed	–	–	–	–	–	–	–	–	–	–	–	–	–
Sales workers	–	5	–	–	14	47	–	20	5	54	–	7	27
Clerical and kindred workers	109	1 171	–	300	742	124	72	317	20	362	221	154	142
Bookkeepers	19	61	–	–	62	41	12	26	10	37	24	37	10
Cashiers	–	–	–	–	–	3	–	–	–	–	–	–	–
Counter clerks, except food	–	4	–	–	–	–	5	–	6	27	6	–	–
File clerks	–	88	–	16	11	–	–	38	–	17	–	5	–
Office machine operators	6	92	–	37	47	4	5	5	–	16	11	16	7
Bookkeeping and billing machine operators	–	10	–	–	–	–	–	–	–	–	–	–	–
Receptionists	6	20	–	6	–	5	–	–	–	8	–	–	–
Secretaries	26	342	–	67	148	27	11	118	–	75	107	46	19
Stenographers	–	42	–	10	4	–	–	–	–	–	–	–	–
Typists	17	223	–	64	52	5	16	16	4	56	9	10	6
Other clerical and kindred workers	35	299	–	100	418	39	23	114	–	126	64	40	100
Craftsmen and kindred workers	22	138	–	20	78	30	10	60	5	51	29	12	29
Foremen, n.e.c	12	19	–	–	24	–	–	42	5	–	25	–	5
Operatives, except transport	282	1 003	5	463	1 570	114	173	1 291	65	140	303	369	544
Assemblers	99	319	5	78	322	6	6	8	6	11	150	29	19
Checkers, examiners, and inspectors; manufacturing	18	174	–	253	85	–	17	92	10	14	26	131	54
Packers and wrappers, except meat and produce	42	47	–	45	150	67	15	40	10	11	42	15	16
Other operatives, except transport	123	463	–	87	1 013	41	135	1 151	39	104	85	194	455
Transport equipment operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Laborers, except farm	–	55	–	81	29	–	4	14	–	8	–	4	–
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	5	33	3	9	7	4	–	6	–	–	–	–	5
Cleaning service workers	5	10	3	–	–	4	–	–	–	–	–	–	5
Personal service workers	–	11	–	–	–	–	–	6	–	–	–	–	–
Other service workers, including private household	–	12	–	9	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	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
BRIDGEPORT SMSA													
Total employed	332	1 849	1 261	1 935	2 452	6 575	4 578	4 639	2 437	4 294	9 596	1 711	4 543
Professional, technical, and kindred workers	9	11	138	250	145	372	83	10	22	25	417	62	242
Accountants	–	4	6	8	12	70	23	–	8	4	21	8	95
Architects	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	9	–	42	–	–	–	–	5	7	38
Engineers	–	–	5	104	70	118	6	–	–	–	15	18	6
Chemical	–	–	–	–	–	–	–	–	–	–	–	–	–
Civil	–	–	–	9	15	–	–	–	–	–	–	–	–
Electrical and electronic	–	–	–	76	43	20	–	–	–	–	–	–	6
Industrial	–	–	–	–	–	15	6	–	–	–	–	18	–
Mechanical	–	–	5	–	6	13	–	–	–	–	4	–	–
Other engineers	–	–	–	19	6	70	–	–	–	–	11	–	–
Mathematical specialists	–	–	–	–	10	–	–	–	–	–	–	4	20
Life and physical scientists	–	–	–	7	–	–	–	–	5	–	–	–	–
Chemists	–	–	–	–	–	–	–	–	–	–	–	–	–
Personnel and labor relations workers	–	–	4	37	17	11	16	5	–	–	15	25	20
Social scientists	–	–	5	12	5	25	–	–	–	–	–	–	6
Engineering and science technicians	–	–	5	11	11	47	–	–	–	–	15	–	–
Draftsmen	–	–	–	–	–	25	–	–	–	–	4	–	–
Electrical and electronic engineering technicians	–	–	–	11	–	14	–	–	–	–	5	–	–
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	6	–	–
Technicians, except health, and engineering and science	–	–	105	7	–	10	–	–	–	–	–	–	5
Writers, artists, and entertainers	–	7	8	30	9	15	17	–	–	21	40	–	5
Other professional, technical, and kindred workers	9	–	–	25	11	34	21	5	9	–	306	–	47
Managers and administrators, except farm	63	105	165	162	88	938	503	648	474	625	1 476	195	809
Buyers, purchasing agents, and sales managers	9	16	13	42	12	269	203	146	28	14	329	11	17
Other managers and administrators	54	89	152	120	76	669	300	502	446	611	1 147	184	792
Salaried	54	79	148	120	71	611	296	300	323	347	848	169	747
Self-employed	–	10	4	–	5	58	4	202	123	264	299	15	45
Sales workers	8	15	26	26	25	1 107	2 275	769	404	76	3 675	679	775
Clerical and kindred workers	54	285	324	913	445	1 668	1 027	1 382	227	244	1 649	759	2 173
Bookkeepers	–	18	41	23	20	269	147	132	72	54	375	84	195
Cashiers	–	–	128	–	–	13	322	904	17	122	183	10	25
Estimators and investigators, n.e.c	–	–	6	11	46	9	16	10	5	17	–	9	43
Office machine operators	12	6	–	–	–	95	30	13	8	–	32	5	250
Shipping and receiving clerks	–	64	11	–	–	87	44	5	–	–	62	–	6
Stock clerks and storekeepers	–	20	–	5	16	125	108	156	–	–	103	–	4
Other clerical and kindred workers	42	177	138	874	363	1 070	360	162	125	51	894	651	1 650
Craftsmen and kindred workers	89	212	68	548	898	767	163	240	641	21	795	–	66
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	20	–	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	5	–	–
Carpenters	–	–	–	–	–	10	6	–	–	–	52	–	15
Cranemen, derrickmen, and hoistmen	–	5	6	–	17	33	–	–	–	–	–	–	–
Electricians	13	–	–	–	67	5	4	–	–	–	4	–	4
Excavating, grading, and road machine operators	–	–	–	–	14	6	–	–	–	–	–	–	–
Foremen, n.e.c	5	50	–	58	134	213	56	15	25	5	59	–	25
Mechanics and repairmen	21	118	56	28	156	245	65	18	590	5	205	–	4
Automobile, including body	–	107	30	7	20	45	12	–	579	–	14	–	–
Machinists, job setters, and toolmakers	–	–	–	–	5	46	–	–	6	–	5	–	–
Metal craftsmen, except mechanics and machinists	–	–	6	4	5	5	–	–	–	–	–	–	–
Painters, construction and maintenance, and plasterers and paperhangers	–	11	–	–	–	6	–	–	9	–	4	–	9
Plumbers and pipe fitters	5	–	–	–	31	16	–	–	–	–	14	–	9
Printing craftsmen	–	–	–	6	–	11	6	–	–	–	–	–	–
Stationary engineers and power station operators	–	5	–	5	181	11	–	–	–	–	4	–	–
Other craftsmen and kindred workers	45	23	–	447	268	160	26	207	11	11	443	–	–
Operatives, except transport	5	33	53	18	195	524	68	513	590	14	312	–	24
Assemblers	–	8	6	–	11	41	–	–	–	–	15	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	11	–	–	–	–	4	–	–
Painters, manufactured articles	–	–	–	–	–	–	–	–	15	–	–	–	–
Precision machine operatives	–	–	–	–	5	8	–	–	–	–	–	–	–
Welders and flamecutters	–	8	4	–	5	22	–	–	–	–	–	–	–
Other specified operatives	5	13	43	12	100	263	63	480	566	8	231	–	24
Machine operatives, miscellaneous specified	–	4	–	–	21	34	–	7	–	6	5	–	–
Machine operatives, not specified	–	–	–	–	35	61	–	5	5	–	11	–	–
Miscellaneous operatives	–	–	–	6	18	59	5	12	–	–	14	–	–
Not specified operatives	–	–	–	–	–	25	–	9	4	–	32	–	–

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
BRIDGEPORT SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	60	903	400	5	308	895	96	110	31	30	378	–	9
Deliverymen and routemen	–	67	5	–	9	400	85	96	17	23	160	–	–
Truck drivers	9	825	7	5	107	389	6	14	14	7	137	–	4
Other transport equipment operatives	51	11	388	–	192	106	5	–	–	–	81	–	5
Laborers, except farm	10	261	50	–	263	231	115	834	38	3	306	–	60
Freight, stock, and material handlers	5	255	40	–	134	191	115	805	13	–	145	–	17
Other specified laborers	–	6	10	–	84	21	–	14	20	–	136	–	28
Miscellaneous laborers	–	–	–	–	35	9	–	–	–	–	–	–	10
Not specified laborers	5	–	–	–	10	10	–	15	5	3	25	–	5
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	34	24	37	13	85	73	248	133	10	3 256	588	16	385
Cleaning service workers	3	20	11	8	45	34	25	46	10	48	37	11	210
Personal service workers	–	–	6	–	–	–	23	–	–	16	32	–	36
Guards and watchmen	7	4	4	–	11	–	40	9	–	–	–	5	47
Other service workers, including private household	24	–	16	5	29	39	160	78	–	3 192	519	–	92
Female employed	28	177	337	911	292	1 718	3 292	1 793	223	2 213	4 450	662	2 323
Professional, technical, and kindred workers	–	4	–	24	17	41	25	–	12	5	83	7	56
Accountants	–	4	–	–	12	13	9	–	8	–	5	–	23
Computer specialists	–	–	–	–	–	5	–	–	–	–	–	3	4
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitions, and therapists	–	–	–	–	–	–	–	–	4	–	–	–	–
Social scientists	–	–	–	–	–	10	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	–	–	5	–	12	–	–	5	23	–	–
Other professional, technical, and kindred workers	–	–	–	24	–	13	4	–	–	–	55	4	29
Managers and administrators, except farm	–	–	55	12	6	87	186	75	5	117	244	38	124
Salaried	–	–	55	12	6	83	180	42	5	49	189	38	108
Self-employed	–	–	–	–	–	4	6	33	–	68	55	–	16
Sales workers	8	–	–	5	–	79	1 859	399	23	28	2 161	42	246
Clerical and kindred workers	20	142	130	859	248	1 236	933	1 015	169	187	1 357	575	1 798
Bookkeepers	–	18	26	23	14	202	141	122	57	44	345	76	166
Cashiers	–	–	–	–	–	13	305	753	17	107	179	5	25
Counter clerks, except food	–	–	–	14	–	29	12	5	–	6	–	–	–
File clerks	–	–	–	16	19	38	38	9	5	–	33	5	50
Office machine operators	–	6	–	–	–	81	23	13	–	–	27	5	211
Bookkeeping and billing machine operators	–	–	–	–	–	9	5	–	–	–	13	–	67
Receptionists	–	–	–	6	–	16	5	–	–	–	23	4	–
Secretaries	–	34	24	32	53	313	52	22	42	17	93	181	299
Stenographers	4	–	–	10	12	–	–	–	–	–	–	–	–
Typists	–	17	14	48	14	142	33	5	20	–	58	119	141
Other clerical and kindred workers	16	67	66	710	136	402	324	86	28	13	599	180	906
Craftsmen and kindred workers	–	–	–	6	–	28	23	24	–	5	81	–	16
Foremen, n.e.c	–	–	–	6	–	9	20	–	–	–	19	–	16
Operatives, except transport	–	5	–	–	5	193	51	151	14	10	166	–	–
Assemblers	–	–	–	–	–	33	–	–	–	–	6	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	5	–	–	–	62	25	18	–	–	19	–	–
Other operatives, except transport	–	–	–	–	5	98	26	133	14	10	141	–	–
Transport equipment operatives	–	22	146	–	6	10	18	–	–	–	5	–	–
Laborers, except farm	–	4	–	–	–	22	17	86	–	3	17	–	–
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	6	5	10	22	180	43	–	1 858	336	–	83
Cleaning service workers	–	–	–	–	5	5	4	–	–	10	10	–	36
Personal service workers	–	–	6	–	–	–	23	–	–	11	32	–	16
Other service workers, including private household	–	–	–	5	5	17	153	43	–	1 837	294	–	31

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

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

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
BRIDGEPORT SMSA												
Total employed	**2 654**	**1 902**	**587**	**3 691**	**847**	**5 073**	**3 206**	**7 050**	**3 974**	**1 834**	**4 490**	**5 894**
Professional, technical, and kindred workers	**625**	**66**	**24**	**140**	**136**	**2 074**	**1 481**	**4 918**	**2 063**	**769**	**2 399**	**482**
Accountants	38	7	–	–	–	16	–	5	5	9	385	110
Architects	–	–	–	–	–	–	–	–	–	–	79	–
Computer specialists	72	–	–	–	–	17	–	5	17	–	30	3
Engineers	62	5	–	–	6	–	9	–	5	4	203	42
Chemical	6	–	–	–	–	–	–	–	–	–	–	–
Civil	–	–	–	–	–	–	4	–	5	–	59	33
Electrical and electronic	11	–	–	–	–	–	–	–	–	–	23	–
Industrial	20	–	–	–	–	–	–	–	–	–	4	4
Mechanical	–	–	–	–	–	–	–	–	–	–	46	–
Other engineers	25	5	–	–	6	–	5	–	–	4	71	5
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	8	–	–	–	–	14	–	–	5	5	10	9
Chemists	8	–	–	–	–	5	–	–	5	–	5	–
Personnel and labor relations workers	107	10	–	–	–	10	7	3	21	11	6	61
Social scientists	35	–	–	–	–	12	5	15	5	–	12	11
Engineering and science technicians	78	10	–	–	–	–	3	15	20	5	120	51
Draftsmen	59	5	–	–	–	–	–	10	–	5	92	4
Electrical and electronic engineering technicians	8	–	–	–	–	–	–	–	5	–	4	16
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	5	–	–	31	–	–	–	–	–	–	–	41
Writers, artists, and entertainers	169	9	7	53	76	12	14	22	69	117	157	–
Other professional, technical, and kindred workers	51	25	17	56	54	1 993	1 443	4 853	1 916	618	1 397	154
Managers and administrators, except farm	**338**	**184**	**63**	**225**	**115**	**108**	**113**	**332**	**316**	**236**	**130**	**465**
Buyers, purchasing agents, and sales managers	10	15	4	7	–	3	8	–	12	5	6	17
Other managers and administrators	328	169	59	218	115	105	105	332	304	231	124	448
Salaried	270	113	48	155	107	105	105	332	278	231	100	448
Self-employed	58	56	11	63	8	–	–	–	26	–	24	–
Sales workers	**84**	**32**	**14**	**83**	**35**	–	–	**5**	**15**	**24**	**41**	–
Clerical and kindred workers	**819**	**277**	**123**	**218**	**136**	**757**	**619**	**806**	**948**	**471**	**1 310**	**2 257**
Bookkeepers	65	69	27	34	21	81	50	22	60	34	59	78
Cashiers	–	5	19	12	59	13	–	20	12	5	–	9
Estimators and investigators, n.e.c	44	5	–	–	–	–	–	–	–	–	5	57
Office machine operators	119	–	–	–	–	6	–	–	63	6	55	37
Shipping and receiving clerks	–	–	–	6	–	6	–	–	–	–	–	7
Stock clerks and storekeepers	–	10	6	–	–	29	–	5	8	–	–	4
Other clerical and kindred workers	591	188	71	166	56	622	569	759	805	426	1 191	2 065
Craftsmen and kindred workers	**206**	**814**	**13**	**118**	**49**	**107**	**72**	**35**	**79**	**11**	**63**	**237**
Blacksmiths, forgemen, hammermen, and boilermakers	–	10	–	–	–	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	4	–	–	–	–	6
Carpenters	–	–	–	–	–	10	–	5	10	–	4	15
Cranemen, derrickmen, and hoistmen	–	–	–	–	–	–	–	–	–	–	–	–
Electricians	–	5	–	–	–	9	4	–	–	6	–	14
Excavating, grading, and road machine operators	7	–	–	–	10	–	–	–	–	–	–	–
Foremen, n.e.c	38	23	–	10	–	10	–	–	8	–	29	11
Mechanics and repairmen	55	670	–	26	20	12	–	6	23	–	6	86
Automobile, including body	–	413	–	5	–	–	–	–	–	–	–	54
Machinists, job setters, and toolmakers	10	5	–	–	–	–	–	–	–	–	–	7
Metal craftsmen, except mechanics and machinists	9	–	–	–	–	–	–	–	–	–	–	–
Painters, construction and maintenance, and plasterers and paperhangers	8	10	5	–	–	29	–	–	6	–	6	31
Plumbers and pipe fitters	6	5	–	–	–	16	–	5	4	5	–	18
Printing craftsmen	22	–	–	5	–	–	–	–	8	–	–	–
Stationary engineers and power station operators	4	–	–	–	–	5	–	5	4	–	–	16
Other craftsmen and kindred workers	47	86	8	77	19	16	64	14	16	–	18	33
Operatives, except transport	**156**	**187**	**14**	**410**	**11**	**105**	**23**	**11**	**15**	**16**	**60**	**47**
Assemblers	25	13	–	–	–	–	3	6	–	6	5	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	–	–	–	–	–	–	–
Painters, manufactured articles	–	28	–	8	–	–	–	–	–	–	–	5
Precision machine operatives	–	–	–	–	–	–	–	–	–	–	5	7
Welders and flamecutters	–	63	–	–	–	–	–	–	–	–	–	–
Other specified operatives	86	42	14	392	–	76	20	–	15	4	40	10
Machine operatives, miscellaneous specified	5	21	–	10	–	4	–	5	–	–	–	–
Machine operatives, not specified	12	10	–	–	–	–	–	–	–	–	–	4
Miscellaneous operatives	28	10	–	–	11	7	–	–	–	6	5	21
Not specified operatives	–	–	–	–	–	18	–	–	–	–	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
BRIDGEPORT SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	**40**	**131**	–	**118**	–	**5**	**14**	**17**	**6**	**14**	–	**85**
Deliverymen and routemen	11	7	–	85	–	–	–	–	–	4	–	–
Truck drivers	24	9	–	22	–	5	–	13	6	–	–	85
Other transport equipment operatives	5	115	–	11	–	–	14	4	–	10	–	–
Laborers, except farm	**24**	**120**	–	**108**	**66**	**23**	**9**	**25**	**23**	**25**	**32**	**192**
Freight, stock, and material handlers	14	–	–	19	4	–	–	14	6	6	–	81
Other specified laborers	5	103	–	61	62	12	4	4	12	5	32	99
Miscellaneous laborers	–	5	–	–	–	5	–	7	5	–	–	2
Not specified laborers	5	12	–	28	–	6	5	–	–	14	–	10
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**362**	**91**	**336**	**2 271**	**299**	**1 894**	**875**	**901**	**509**	**268**	**455**	**2 129**
Cleaning service workers	165	3	142	25	40	294	75	444	164	129	23	193
Personal service workers	11	10	57	971	120	32	18	93	93	67	27	9
Guards and watchmen	163	6	–	–	4	13	–	–	11	10	15	65
Other service workers, including private household	23	72	137	1 275	135	1 555	782	364	241	62	390	1 862
Female employed	**1 091**	**348**	**299**	**2 412**	**318**	**4 042**	**2 274**	**4 543**	**2 412**	**999**	**2 309**	**1 309**
Professional, technical, and kindred workers	**95**	**15**	**12**	**63**	**65**	**1 721**	**790**	**3 114**	**1 148**	**313**	**673**	**127**
Accountants	12	–	–	–	–	–	–	–	5	–	33	24
Computer specialists	8	–	–	–	–	–	–	–	6	–	10	3
Life and physical scientists	–	–	–	–	–	9	–	–	5	5	–	–
Registered nurses, dietitians, and therapists	14	–	–	36	–	1 317	537	70	25	9	–	6
Social scientists	–	–	–	–	–	6	5	5	–	–	–	5
Writers, artists, and entertainers	32	5	7	17	23	–	10	6	25	80	45	–
Other professional, technical, and kindred workers	29	10	5	10	42	389	238	3 033	1 082	219	585	89
Managers and administrators, except farm	**63**	**15**	**13**	**42**	**16**	**58**	**49**	**122**	**116**	**89**	**30**	**75**
Salaried	49	5	7	31	16	58	49	122	95	89	30	75
Self-employed	14	10	6	11	–	–	–	–	21	–	–	–
Sales workers	**23**	**6**	**14**	**43**	**31**	–	–	**5**	–	**10**	–	–
Clerical and kindred workers	**738**	**243**	**78**	**190**	**118**	**700**	**612**	**777**	**816**	**441**	**1 252**	**924**
Bookkeepers	60	69	15	22	14	81	50	22	56	34	53	49
Cashiers	–	5	19	12	54	13	–	20	6	5	–	9
Counter clerks, except food	–	–	13	48	–	6	–	–	5	–	–	–
File clerks	15	–	–	–	–	13	4	16	34	14	14	28
Office machine operators	109	–	–	–	–	–	–	–	44	6	41	24
Bookkeeping and billing machine operators	–	–	–	–	–	–	–	–	–	6	–	–
Receptionists	11	6	–	25	5	81	148	10	10	12	18	23
Secretaries	213	25	14	33	15	218	310	227	330	227	598	156
Stenographers	–	–	–	–	–	–	12	–	–	–	4	38
Typists	117	24	–	5	–	81	19	85	132	55	52	187
Other clerical and kindred workers	213	114	17	45	30	207	69	397	199	88	472	410
Craftsmen and kindred workers	**14**	**6**	–	**10**	–	–	**10**	**14**	**14**	–	**5**	–
Foremen, n.e.c	5	–	–	–	–	–	–	–	3	–	–	–
Operatives, except transport	**90**	**46**	**11**	**249**	–	**47**	**18**	–	**5**	**10**	**9**	**2**
Assemblers	25	13	–	–	–	–	3	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	56	–	–	18	–	6	–	–	5	–	6	–
Other operatives, except transport	9	33	11	231	–	41	15	–	–	10	3	2
Transport equipment operatives	–	–	–	–	–	–	9	–	6	–	–	–
Laborers, except farm	–	–	–	19	4	8	5	–	–	5	11	13
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**68**	**17**	**171**	**1 796**	**84**	**1 508**	**781**	**511**	**307**	**131**	**329**	**168**
Cleaning service workers	53	3	87	4	4	109	31	83	83	47	3	28
Personal service workers	11	–	25	614	32	27	12	85	67	30	27	9
Other service workers, including private household	4	14	59	1 178	48	1 372	738	343	157	54	299	131

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
HARTFORD SMSA												
Total employed	**285 783**	**3 445**	**255**	**16 973**	**82 867**	**1 050**	**729**	**945**	**521**	**6 602**	**12 272**	**5 710**
Professional, technical, and kindred workers	**53 461**	**232**	**4**	**824**	**14 513**	**30**	**63**	**77**	**58**	**1 199**	**1 321**	**747**
Accountants	3 534	7	–	90	923	11	14	13	–	99	117	55
Architects	342	87	–	5	16	–	–	–	–	5	–	–
Computer specialists	2 195	–	–	–	711	–	–	–	–	74	75	15
Engineers	9 564	9	4	420	7 253	–	29	24	28	583	634	384
Chemical	129	–	–	–	116	–	9	–	–	5	5	–
Civil	800	5	–	319	40	–	–	–	–	6	–	–
Electrical and electronic	1 158	–	–	29	808	–	–	–	–	93	34	197
Industrial	1 213	–	–	–	910	–	–	5	6	64	100	64
Mechanical	2 005	–	–	37	1 759	–	5	–	–	275	266	50
Other engineers	4 259	4	4	35	3 620	–	15	19	22	140	229	73
Mathematical specialists	661	–	–	–	60	–	–	–	–	–	–	–
Life and physical scientists	599	7	–	–	381	–	11	9	5	44	28	–
Chemists	390	–	–	–	309	–	11	9	5	30	28	–
Personnel and labor relations workers	1 271	7	–	11	341	–	–	–	–	42	25	41
Social scientists	570	–	–	–	180	–	–	–	–	16	34	–
Engineering and science technicians	3 534	12	–	199	2 421	4	9	19	6	223	269	169
Draftsmen	1 484	–	–	121	960	4	9	10	–	169	179	40
Electrical and electronic engineering technicians	436	–	–	–	314	–	–	–	–	9	30	92
Industrial and mechanical engineering technicians	314	–	–	–	298	–	–	4	–	5	22	18
Technicians, except health, and engineering and science	540	–	–	9	100	–	–	6	9	9	11	4
Writers, artists, and entertainers	2 615	13	–	19	876	9	–	6	6	30	50	59
Other professional, technical, and kindred workers	28 036	90	–	71	1 251	6	–	–	4	74	78	20
Managers and administrators, except farm	**24 231**	**90**	**18**	**1 754**	**4 648**	**109**	**66**	**57**	**55**	**559**	**725**	**345**
Buyers, purchasing agents, and sales managers	3 471	5	6	79	1 196	23	16	5	19	125	116	80
Other managers and administrators	20 760	85	12	1 675	3 452	86	50	52	36	434	609	265
Salaried	18 173	51	12	1 245	3 316	69	50	52	36	423	591	260
Self-employed	2 587	34	–	430	136	17	–	–	–	11	18	5
Sales workers	**21 990**	**40**	**4**	**133**	**2 246**	**62**	**64**	**46**	**27**	**175**	**249**	**102**
Clerical and kindred workers	**65 574**	**202**	**44**	**1 262**	**12 336**	**62**	**133**	**103**	**54**	**1 102**	**1 525**	**640**
Bookkeepers	5 457	52	4	316	868	27	26	4	–	60	158	47
Cashiers	3 239	–	–	–	56	–	–	–	–	–	–	–
Estimators and investigators, n.e.c	1 117	–	–	100	213	–	5	–	–	43	21	14
Office machine operators	3 226	5	–	49	680	–	3	–	–	51	86	24
Shipping and receiving clerks	1 305	4	–	–	674	10	5	5	16	148	95	31
Stock clerks and storekeepers	1 934	6	–	15	917	–	–	–	–	35	141	47
Other clerical and kindred workers	49 296	135	40	782	8 928	25	94	94	38	765	1 024	477
Craftsmen and kindred workers	**38 998**	**123**	**68**	**8 916**	**18 231**	**399**	**130**	**316**	**76**	**1 398**	**3 257**	**974**
Blacksmiths, forgemen, hammermen, and boilermakers	107	–	–	–	64	–	–	9	–	16	14	–
Brickmasons and stonemasons	517	–	–	473	5	–	5	–	–	–	–	–
Carpenters	2 730	14	4	2 266	242	82	5	–	–	24	18	4
Cranemen, derrickmen, and hoistmen	181	4	5	116	37	–	4	4	–	9	4	–
Electricians	1 423	6	–	676	468	–	–	–	5	31	51	40
Excavating, grading, and road machine operators	589	–	16	488	19	–	8	–	–	–	–	–
Foremen, n.e.c	6 596	42	22	613	4 310	60	39	74	26	392	632	279
Mechanics and repairmen	8 142	20	13	411	3 016	25	20	6	12	92	450	90
Automobile, including body	2 685	–	–	77	97	–	5	–	–	–	10	10
Machinists, job setters, and toolmakers	5 221	–	–	14	5 096	14	25	42	21	480	1 698	359
Metal craftsmen, except mechanics and machinists	1 703	–	–	274	1 353	–	–	147	12	212	176	91
Painters, construction and maintenance, and plasterers and paperhangers	1 047	7	–	751	125	5	–	–	–	18	31	16
Plumbers and pipe fitters	1 262	–	–	838	198	–	–	–	–	15	23	5
Printing craftsmen	1 632	4	–	4	1 244	–	–	–	–	4	22	10
Stationary engineers and power station operators	418	–	–	9	177	4	–	–	–	11	36	–
Other craftsmen and kindred workers	7 430	26	8	1 983	1 877	209	24	34	–	94	102	80
Operatives, except transport	**33 573**	**59**	**68**	**937**	**26 614**	**306**	**139**	**265**	**213**	**1 846**	**4 725**	**2 672**
Assemblers	4 225	–	4	7	4 064	76	–	13	6	181	1 059	1 049
Checkers, examiners, and inspectors; manufacturing	3 494	–	–	–	3 494	10	6	26	5	172	620	377
Filers, polishers, sanders, and buffers	560	–	–	6	532	11	5	5	–	70	77	15
Painters, manufactured articles	223	–	–	–	169	20	5	10	–	18	26	–
Precision machine operatives	3 348	–	–	17	3 278	9	11	48	8	225	1 340	113
Welders and flamecutters	1 186	–	–	193	814	5	10	33	5	147	89	38
Other specified operatives	12 494	31	64	588	7 350	125	30	41	52	353	372	441
Machine operatives, miscellaneous specified	2 251	–	–	43	1 952	25	37	43	54	208	219	149
Machine operatives, not specified	3 360	4	–	11	3 132	9	22	22	78	312	666	271
Miscellaneous operatives	1 250	17	–	42	824	12	8	17	–	87	139	102
Not specified operatives	1 182	7	–	30	1 005	4	5	7	5	73	118	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	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
HARTFORD SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	7 564	99	43	647	1 149	23	82	13	13	69	125	51
Deliverymen and routemen	1 823	14	–	52	375	–	–	–	9	11	29	7
Truck drivers	3 478	76	43	554	463	23	67	13	4	45	47	27
Other transport equipment operatives	2 263	9	–	41	311	–	15	–	–	13	49	17
Laborers, except farm	8 703	493	–	2 085	1 570	36	41	57	13	129	138	134
Freight, stock, and material handlers	3 489	–	–	45	686	8	8	15	–	43	77	90
Other specified laborers	4 181	484	–	2 040	378	21	5	3	5	–	28	21
Miscellaneous laborers	274	9	–	–	142	–	–	24	3	33	–	–
Not specified laborers	759	–	–	–	364	7	28	15	5	53	33	23
Farm workers	2 037	2 037	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	29 652	70	6	415	1 560	23	11	11	12	125	207	45
Cleaning service workers	5 568	30	6	148	864	12	11	11	12	99	125	21
Personal service workers	3 016	–	–	13	33	–	–	–	–	–	4	15
Guards and watchmen	1 107	4	–	22	271	6	–	–	–	–	37	4
Other service workers, including private household	19 961	36	–	232	392	5	–	–	–	26	41	5
Female employed	114 076	652	54	1 253	21 131	154	91	145	175	1 630	2 817	2 548
Professional, technical, and kindred workers	20 050	40	–	30	1 070	–	–	4	9	71	71	45
Accountants	891	–	–	5	160	–	–	–	–	18	27	19
Computer specialists	478	–	–	–	126	–	–	–	–	5	–	4
Life and physical scientists	99	7	–	–	39	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	4 246	4	–	–	62	–	–	–	–	11	16	–
Social scientists	97	–	–	–	15	–	–	–	–	–	9	–
Writers, artists, and entertainers	856	–	–	–	195	–	–	–	–	5	–	–
Other professional, technical, and kindred workers	13 383	29	–	25	473	–	–	4	9	32	19	22
Managers and administrators, except farm	3 397	9	7	70	234	6	–	–	5	19	35	6
Salaried	2 950	–	7	57	221	6	–	–	5	19	35	6
Self-employed	447	9	–	13	13	–	–	–	–	–	–	–
Sales workers	8 480	14	4	4	220	–	–	–	–	11	9	–
Clerical and kindred workers	50 204	156	31	899	8 184	52	85	98	43	676	996	452
Bookkeepers	4 687	34	4	265	663	27	11	4	–	42	126	35
Cashiers	2 825	–	–	–	46	–	–	–	–	–	–	–
Counter clerks, except food	528	–	–	–	92	–	–	–	–	9	–	–
File clerks	2 150	–	6	–	368	–	–	–	–	24	38	36
Office machine operators	2 372	–	–	29	483	–	3	–	–	36	56	17
Bookkeeping and billing machine operators	208	–	–	–	18	–	–	–	–	–	–	–
Receptionists	1 033	24	–	18	98	–	5	–	–	20	4	9
Secretaries	10 660	59	9	273	2 237	17	37	27	22	291	330	151
Stenographers	597	–	–	29	160	–	–	–	–	4	5	–
Typists	6 302	13	–	108	1 220	8	5	23	10	73	124	42
Other clerical and kindred workers	19 050	26	12	177	2 817	–	24	44	11	177	313	162
Craftsmen and kindred workers	1 888	14	–	143	953	–	–	5	3	45	145	99
Foremen, n.e.c	388	–	–	12	174	–	–	–	–	5	18	19
Operatives, except transport	12 215	39	6	33	9 850	96	6	38	115	737	1 486	1 928
Assemblers	2 337	–	–	7	2 229	13	–	5	6	85	620	925
Checkers, examiners, and inspectors; manufacturing	1 092	–	–	–	1 092	–	6	–	5	120	188	186
Packers and wrappers, except meat and produce	775	14	–	–	447	–	–	–	8	36	57	41
Other operatives, except transport	8 011	25	6	26	6 082	83	–	33	96	496	621	776
Transport equipment operatives	472	5	–	–	19	–	–	–	–	–	7	–
Laborers, except farm	874	59	–	44	244	–	–	–	–	32	12	13
Farm workers	291	291	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	16 205	25	6	30	357	–	–	–	–	39	56	5
Cleaning service workers	1 656	8	6	24	173	–	–	–	–	18	25	–
Personal service workers	1 897	–	–	–	18	–	–	–	–	–	4	–
Other service workers, including private household	12 652	17	–	6	166	–	–	–	–	21	27	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	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
HARTFORD SMSA													
Total employed	**338**	**30 156**	**165**	**1 701**	**7 959**	**2 079**	**1 904**	**1 287**	**1 319**	**4 251**	**1 437**	**427**	**2 015**
Professional, technical, and kindred workers	**69**	**8 514**	**67**	**203**	**969**	**86**	**79**	**30**	**102**	**503**	**308**	**4**	**84**
Accountants	13	386	–	10	54	30	14	5	20	37	36	–	9
Architects	–	6	–	–	–	–	–	–	–	–	5	–	–
Computer specialists	–	504	–	–	27	5	5	6	–	–	–	–	–
Engineers	24	4 994	41	86	245	–	15	–	41	5	93	4	23
Chemical	–	37	–	–	–	–	4	–	7	–	49	–	–
Civil	–	30	–	–	–	–	–	–	–	–	–	–	4
Electrical and electronic	–	453	–	5	20	–	–	–	–	–	–	–	6
Industrial	–	538	13	31	57	–	6	–	5	–	16	–	5
Mechanical	12	1 031	28	4	47	–	5	–	9	5	18	–	4
Other engineers	12	2 905	–	46	121	–	–	–	20	–	10	4	4
Mathematical specialists	–	54	–	–	–	6	–	–	–	–	–	–	–
Life and physical scientists	–	195	–	11	31	10	12	–	5	–	20	–	–
Chemists	–	162	–	6	21	10	12	–	5	–	10	–	–
Personnel and labor relations workers	5	169	–	11	21	5	3	–	–	10	9	–	–
Social scientists	–	78	10	–	14	–	6	–	–	–	18	–	4
Engineering and science technicians	16	1 397	12	50	60	4	18	14	26	12	96	–	17
Draftsmen	16	441	7	12	25	–	–	4	3	12	22	–	7
Electrical and electronic engineering technicians	–	171	–	–	6	–	–	–	6	–	–	–	–
Industrial and mechanical engineering technicians	–	230	–	15	–	–	–	4	–	–	–	–	–
Technicians, except health, and engineering and science	–	56	–	–	–	–	–	–	–	5	–	–	–
Writers, artists, and entertainers	11	234	–	–	26	9	6	5	–	419	6	–	–
Other professional, technical, and kindred workers	–	441	4	35	491	17	–	–	10	15	25	–	31
Managers and administrators, except farm	**22**	**1 061**	**8**	**29**	**486**	**230**	**76**	**77**	**77**	**318**	**158**	**43**	**147**
Buyers, purchasing agents, and sales managers	9	441	6	4	92	56	7	11	23	86	40	5	32
Other managers and administrators	13	620	2	25	394	174	69	66	54	232	118	38	115
Salaried	13	620	2	25	377	169	64	45	54	206	118	38	104
Self-employed	–	–	–	–	17	5	5	21	–	26	–	–	11
Sales workers	**6**	**116**	**9**	**6**	**147**	**198**	**28**	**59**	**74**	**532**	**198**	**34**	**114**
Clerical and kindred workers	**40**	**4 881**	**9**	**239**	**1 175**	**422**	**257**	**144**	**125**	**949**	**159**	**97**	**220**
Bookkeepers	–	192	5	13	73	62	33	31	22	77	9	14	15
Cashiers	–	22	–	–	14	20	–	–	–	–	–	–	–
Estimators and investigators, n.e.c	–	101	–	–	–	5	5	–	–	19	–	–	–
Office machine operators	5	370	–	5	52	12	15	4	12	33	8	–	–
Shipping and receiving clerks	5	134	–	–	40	40	62	24	21	4	4	6	24
Stock clerks and storekeepers	6	549	–	25	51	25	15	4	–	9	–	10	–
Other clerical and kindred workers	24	3 513	4	196	945	258	127	81	70	807	138	67	181
Craftsmen and kindred workers	**76**	**6 956**	**30**	**367**	**1 484**	**203**	**319**	**105**	**300**	**1 362**	**174**	**83**	**222**
Blacksmiths, forgemen, hammermen, and boilermakers	–	19	–	–	–	–	–	–	–	6	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–	–
Carpenters	–	71	–	–	14	–	9	–	10	–	–	–	5
Cranemen, derrickmen, and hoistmen	–	11	–	–	5	–	–	–	–	–	–	–	–
Electricians	–	269	–	–	16	–	23	–	33	–	–	–	–
Excavating, grading, and road machine operators	–	–	–	–	–	–	6	–	–	–	–	–	5
Foremen, n.e.c	16	1 841	24	52	166	66	73	69	118	165	76	49	93
Mechanics and repairmen	19	1 695	–	209	85	57	123	–	73	21	24	–	15
Automobile, including body	13	26	–	–	–	33	–	–	–	–	–	–	–
Machinists, job setters, and toolmakers	25	2 044	6	100	144	5	45	–	21	–	33	34	–
Metal craftsmen, except mechanics and machinists	–	624	–	6	58	–	11	–	–	10	6	–	–
Painters, construction and maintenance, and plasterers and paperhangers	–	34	–	–	5	6	–	–	–	–	10	–	–
Plumbers and pipe fitters	–	120	–	–	–	–	6	–	9	–	20	–	–
Printing craftsmen	–	20	–	–	5	–	8	6	25	1 132	5	–	7
Stationary engineers and power station operators	12	105	–	–	9	–	–	–	–	–	–	–	–
Other craftsmen and kindred workers	4	103	–	–	977	69	15	30	11	28	–	–	97
Operatives, except transport	**115**	**7 428**	**26**	**774**	**3 336**	**420**	**958**	**847**	**548**	**415**	**374**	**144**	**1 063**
Assemblers	10	1 161	6	108	248	–	17	8	13	20	39	21	29
Checkers, examiners, and inspectors; manufacturing	30	1 571	–	123	115	55	40	25	53	29	41	25	171
Filers, polishers, sanders, and buffers	5	241	4	76	18	–	–	–	–	–	–	–	5
Painters, manufactured articles	4	71	–	–	6	–	5	–	–	–	–	4	–
Precision machine operatives	6	1 244	5	157	78	5	5	–	5	5	4	–	10
Welders and flamecutters	15	420	6	9	25	–	–	–	–	–	5	–	7
Other specified operatives	16	633	–	37	2 372	185	891	762	107	106	83	20	724
Machine operatives, miscellaneous specified	4	360	–	53	161	145	–	28	215	109	75	53	14
Machine operatives, not specified	12	1 017	–	165	161	–	–	–	135	93	87	16	66
Miscellaneous operatives	6	230	5	7	87	15	–	8	5	47	23	5	21
Not specified operatives	7	480	–	39	65	15	–	16	15	6	17	–	16

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
HARTFORD SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	6	208	–	12	97	305	40	4	23	41	27	–	10
Deliverymen and routemen	–	9	–	5	23	239	–	4	4	30	5	–	–
Truck drivers	–	101	–	7	15	66	20	–	19	5	–	–	4
Other transport equipment operatives	6	98	–	–	59	–	20	–	–	6	22	–	6
Laborers, except farm	4	383	16	20	116	102	109	9	49	74	24	10	106
Freight, stock, and material handlers	4	235	4	–	23	51	53	5	5	50	4	5	6
Other specified laborers	–	65	6	7	73	4	4	–	8	14	14	5	95
Miscellaneous laborers	–	11	–	13	–	20	26	–	7	–	–	–	5
Not specified laborers	–	72	6	–	20	27	26	4	29	10	6	–	–
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	609	–	51	149	113	38	12	21	57	15	12	49
Cleaning service workers	–	306	–	33	41	37	28	12	15	57	15	7	22
Personal service workers	–	14	–	–	–	–	–	–	–	–	–	–	–
Guards and watchmen	–	161	–	8	20	5	10	–	6	–	–	–	14
Other service workers, including private household	–	128	–	10	88	71	–	–	–	–	–	5	13
Female employed	62	5 439	9	349	2 548	557	768	981	318	1 429	348	175	588
Professional, technical, and kindred workers	5	512	–	31	42	30	19	5	15	171	30	–	10
Accountants	5	41	–	6	–	10	7	–	10	11	6	–	–
Computer specialists	–	112	–	–	5	–	–	–	–	–	–	–	–
Life and physical scientists	–	29	–	–	5	5	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	–	14	–	21	–	–	–	–	–	–	–	–	–
Social scientists	–	–	–	–	–	–	–	–	–	–	6	–	–
Writers, artists, and entertainers	–	38	–	–	–	4	–	5	–	143	–	–	–
Other professional, technical, and kindred workers	–	278	–	4	32	11	12	–	5	17	18	–	10
Managers and administrators, except farm	–	36	–	–	23	17	10	11	9	31	14	–	12
Salaried	–	36	–	–	23	17	5	3	9	31	14	–	12
Self-employed	–	–	–	–	–	–	5	8	–	–	–	–	–
Sales workers	–	7	–	–	22	40	5	19	5	84	13	–	5
Clerical and kindred workers	21	3 054	9	164	856	270	136	109	68	724	147	77	147
Bookkeepers	–	134	5	9	68	51	18	25	17	63	9	9	10
Cashiers	–	17	–	–	14	15	–	–	–	–	–	–	–
Counter clerks, except food	–	10	–	9	12	12	–	–	–	40	–	–	–
File clerks	–	176	–	10	22	–	5	–	–	45	5	–	7
Office machine operators	5	250	–	5	33	12	9	4	12	33	8	–	–
Bookkeeping and billing machine operators	–	10	–	–	–	–	3	–	–	5	–	–	–
Receptionists	–	18	–	–	6	–	–	–	–	22	8	–	6
Secretaries	5	759	–	55	140	103	23	30	22	85	68	40	32
Stenographers	–	128	4	–	–	6	5	–	–	2	6	–	–
Typists	–	629	–	25	76	11	16	–	–	147	14	11	6
Other clerical and kindred workers	11	933	–	51	485	60	60	50	17	287	29	17	86
Craftsmen and kindred workers	–	231	–	9	84	17	41	42	23	174	6	–	29
Foremen, n.e.c	–	28	–	–	5	4	–	38	13	23	6	–	15
Operatives, except transport	36	1 415	–	136	1 464	136	502	778	192	211	133	88	353
Assemblers	6	259	–	33	167	–	13	4	10	20	13	21	29
Checkers, examiners, and inspectors; manufacturing	20	264	–	26	64	31	27	20	21	25	15	17	57
Packers and wrappers, except meat and produce	–	116	–	–	31	56	15	6	28	12	15	–	26
Other operatives, except transport	10	776	–	77	1 202	49	447	748	133	154	90	50	241
Transport equipment operatives	–	–	–	–	–	6	–	–	–	–	–	–	6
Laborers, except farm	–	52	–	9	8	6	49	9	6	27	–	5	16
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	132	–	–	49	35	6	8	–	7	5	5	10
Cleaning service workers	–	87	–	–	7	–	6	8	–	7	5	–	10
Personal service workers	–	14	–	–	–	–	–	–	–	–	–	–	–
Other service workers, including private household	–	31	–	–	42	35	–	–	–	–	–	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
HARTFORD SMSA													
Total employed	**324**	**2 633**	**2 057**	**2 826**	**3 594**	**12 042**	**8 102**	**7 097**	**4 672**	**6 884**	**15 662**	**25 385**	**9 939**
Professional, technical, and kindred workers	**5**	**76**	**62**	**400**	**536**	**567**	**156**	**76**	**42**	**43**	**736**	**3 981**	**595**
Accountants	–	37	–	4	74	97	29	18	23	–	45	711	179
Architects	–	–	–	–	–	–	5	–	–	–	12	15	–
Computer specialists	–	5	–	4	14	65	3	–	–	–	5	1 084	48
Engineers	–	5	31	139	173	219	–	6	–	–	42	251	11
Chemical	–	–	–	7	–	6	–	–	–	–	–	–	–
Civil	–	–	–	8	47	5	–	–	–	–	–	33	–
Electrical and electronic	–	5	–	119	68	32	–	–	–	–	9	–	–
Industrial	–	–	–	–	5	10	–	–	–	–	–	152	4
Mechanical	–	–	21	–	20	39	–	–	–	–	19	30	–
Other engineers	–	–	10	5	33	127	–	6	–	–	14	36	7
Mathematical specialists	–	–	–	–	–	5	–	–	–	–	–	564	6
Life and physical scientists	–	–	–	–	10	7	4	–	–	–	–	6	–
Chemists	–	–	–	–	5	–	4	–	–	–	–	6	–
Personnel and labor relations workers	–	–	–	26	4	23	53	6	9	–	20	277	39
Social scientists	–	–	–	–	–	18	–	–	–	–	–	110	32
Engineering and science technicians	–	6	–	55	91	63	–	–	–	–	22	57	16
Draftsmen	–	6	–	–	26	15	–	–	–	–	17	37	9
Electrical and electronic engineering technicians	–	–	–	35	17	9	–	–	–	–	5	10	–
Industrial and mechanical engineering technicians	–	–	–	–	5	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	6	31	26	21	7	–	–	5	–	12	115	–
Writers, artists, and entertainers	–	17	–	133	16	5	51	31	5	30	55	195	33
Other professional, technical, and kindred workers	5	–	–	13	133	58	11	15	–	13	523	596	231
Managers and administrators, except farm	**63**	**257**	**216**	**236**	**181**	**1 833**	**870**	**846**	**896**	**874**	**2 130**	**2 405**	**1 686**
Buyers, purchasing agents, and sales managers	–	–	22	6	38	577	446	224	100	38	429	133	28
Other managers and administrators	63	257	194	230	143	1 256	424	622	796	836	1 701	2 272	1 658
Salaried	63	222	171	230	132	1 134	394	451	572	615	1 230	2 223	1 477
Self-employed	–	35	23	–	11	122	30	171	224	221	471	49	181
Sales workers	–	**53**	**47**	**52**	**58**	**2 537**	**3 710**	**882**	**678**	**84**	**5 354**	**3 789**	**1 606**
Clerical and kindred workers	**103**	**497**	**428**	**1 183**	**839**	**2 984**	**1 925**	**2 293**	**517**	**365**	**2 898**	**13 805**	**5 149**
Bookkeepers	4	32	9	20	38	437	197	201	218	73	621	818	443
Cashiers	–	–	19	–	15	39	401	1 563	27	234	329	40	77
Estimators and investigators, n.e.c	–	12	4	27	39	49	34	4	4	–	17	254	90
Office machine operators	8	10	–	9	37	125	66	30	–	–	85	1 189	348
Shipping and receiving clerks	–	49	5	–	5	257	89	22	–	–	95	44	5
Stock clerks and storekeepers	5	9	5	6	23	208	158	154	25	–	151	80	13
Other clerical and kindred workers	86	385	386	1 121	682	1 869	980	319	243	58	1 600	11 380	4 173
Craftsmen and kindred workers	**67**	**241**	**182**	**884**	**1 083**	**1 455**	**368**	**316**	**1 244**	**53**	**1 583**	**627**	**169**
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	18	9	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	5	–	–
Carpenters	5	–	–	–	11	11	5	–	–	–	32	15	18
Cranemen, derrickmen, and hoistmen	–	–	–	–	4	6	–	–	–	–	4	–	–
Electricians	–	–	6	–	81	18	5	–	–	–	5	33	–
Excavating, grading, and road machine operators	–	–	6	–	37	14	–	4	–	–	–	–	–
Foremen, n.e.c	12	81	30	58	219	349	94	81	41	15	105	173	53
Mechanics and repairmen	4	109	140	31	173	595	125	44	1 171	6	505	40	20
Automobile, including body	–	99	59	8	29	98	25	16	1 123	–	60	5	–
Machinists, job setters, and toolmakers	–	–	–	–	9	54	–	–	–	–	18	–	–
Metal craftsmen, except mechanics and machinists	5	–	–	–	–	33	–	–	–	–	14	–	–
Painters, construction and maintenance, and plasterers and paperhangers	–	–	–	–	4	4	7	–	5	–	6	20	10
Plumbers and pipe fitters	4	–	–	5	71	11	–	–	4	–	34	17	–
Printing craftsmen	–	–	–	–	5	6	19	–	–	5	5	285	–
Stationary engineers and power station operators	–	–	–	–	145	23	–	–	–	–	–	14	–
Other craftsmen and kindred workers	37	51	–	790	306	322	113	187	23	27	850	30	68
Operatives, except transport	**9**	**16**	**44**	**9**	**124**	**803**	**251**	**936**	**1 056**	**26**	**536**	**127**	**57**
Assemblers	–	–	–	–	–	102	–	–	–	–	18	9	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	–	–	–	17	–	–	–	–
Painters, manufactured articles	–	–	–	–	–	–	–	–	10	–	–	–	–
Precision machine operatives	–	–	–	–	–	27	–	–	–	–	–	–	16
Welders and flamecutters	5	–	–	–	–	33	–	–	–	–	5	7	5
Other specified operatives	–	16	11	–	71	355	188	854	1 024	22	463	12	17
Machine operatives, miscellaneous specified	4	–	–	–	13	73	4	15	–	4	35	47	–
Machine operatives, not specified	–	–	–	–	3	98	9	–	–	–	–	45	7
Miscellaneous operatives	–	–	33	9	37	79	44	26	–	–	11	–	7
Not specified operatives	–	–	–	–	–	36	6	41	5	–	4	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	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
HARTFORD SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	**35**	**1 194**	**928**	**–**	**401**	**1 057**	**223**	**228**	**135**	**62**	**680**	**35**	**15**
Deliverymen and routemen	–	64	6	–	–	445	169	85	38	29	360	–	–
Truck drivers	19	1 104	33	–	100	438	50	101	64	23	182	12	4
Other transport equipment operatives	16	26	889	–	301	174	4	42	33	10	138	23	11
Laborers, except farm	**10**	**282**	**52**	**–**	**279**	**593**	**200**	**1 324**	**92**	**16**	**585**	**31**	**102**
Freight, stock, and material handlers	6	250	41	–	66	427	197	1 261	27	16	256	6	19
Other specified laborers	4	19	6	–	142	85	–	23	60	–	251	21	58
Miscellaneous laborers	–	–	–	–	34	30	–	5	5	–	9	–	7
Not specified laborers	–	13	5	–	37	51	3	35	–	–	69	4	18
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**32**	**17**	**98**	**62**	**93**	**213**	**399**	**196**	**12**	**5 361**	**1 160**	**585**	**560**
Cleaning service workers	10	12	14	38	79	121	71	27	12	87	107	300	350
Personal service workers	7	–	29	–	–	9	41	–	–	82	51	39	5
Guards and watchmen	9	5	–	–	3	20	21	6	–	–	4	42	47
Other service workers, including private household	6	–	55	24	11	63	266	163	–	5 192	998	204	158
Female employed	**57**	**371**	**599**	**1 220**	**669**	**3 036**	**5 560**	**2 999**	**535**	**3 542**	**6 881**	**14 770**	**5 334**
Professional, technical, and kindred workers	**–**	**–**	**–**	**23**	**15**	**49**	**104**	**26**	**5**	**15**	**81**	**1 415**	**213**
Accountants	–	–	–	4	10	34	13	5	5	–	11	299	52
Computer specialists	–	–	–	–	5	5	3	–	–	–	–	306	6
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	6	–
Registered nurses, dietitians, and therapists	–	–	–	–	–	–	6	–	–	7	–	23	11
Social scientists	–	–	–	–	–	–	–	–	–	–	–	21	–
Writers, artists, and entertainers	–	–	–	11	–	–	51	21	–	8	16	100	22
Other professional, technical, and kindred workers	–	–	–	8	–	10	31	–	–	–	54	660	122
Managers and administrators, except farm	**–**	**27**	**29**	**48**	**10**	**86**	**328**	**46**	**23**	**152**	**430**	**498**	**254**
Salaried	–	27	29	48	10	71	317	26	13	102	304	489	182
Self-employed	–	–	–	–	–	15	11	20	10	50	126	9	72
Sales workers	**–**	**–**	**15**	**11**	**10**	**136**	**2 993**	**493**	**30**	**35**	**2 921**	**886**	**434**
Clerical and kindred workers	**57**	**311**	**205**	**1 080**	**501**	**2 128**	**1 617**	**1 824**	**415**	**314**	**2 238**	**11 376**	**4 174**
Bookkeepers	4	28	9	20	27	392	183	197	201	64	575	706	355
Cashiers	–	–	–	–	10	33	391	1 358	22	202	264	40	70
Counter clerks, except food	–	–	–	11	4	44	69	–	–	–	14	20	–
File clerks	5	10	4	6	12	38	35	5	5	–	22	1 152	118
Office machine operators	–	10	–	4	9	84	66	30	–	–	85	865	255
Bookkeeping and billing machine operators	–	–	–	–	–	9	–	–	–	–	35	43	79
Receptionists	–	–	5	–	–	38	25	5	4	–	26	69	68
Secretaries	20	48	49	42	94	555	139	58	56	30	264	1 743	649
Stenographers	4	–	6	6	10	28	5	–	–	–	–	58	10
Typists	5	52	–	60	61	213	68	21	62	–	100	1 984	360
Other clerical and kindred workers	19	163	132	931	274	703	636	150	65	18	888	4 739	2 289
Craftsmen and kindred workers	**–**	**12**	**12**	**22**	**51**	**77**	**63**	**41**	**18**	**8**	**145**	**102**	**28**
Foremen, n.e.c	–	–	6	9	8	29	33	6	–	–	5	38	24
Operatives, except transport	**–**	**5**	**6**	**–**	**–**	**342**	**199**	**367**	**27**	**15**	**297**	**80**	**34**
Assemblers	–	–	–	–	–	67	–	–	–	–	8	9	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	–	6	–	–	129	46	74	–	–	10	–	7
Other operatives, except transport	–	5	–	–	–	146	153	293	27	15	279	71	27
Transport equipment operatives	**–**	**6**	**297**	**–**	**65**	**21**	**–**	**–**	**17**	**9**	**13**	**–**	**–**
Laborers, except farm	**–**	**10**	**–**	**–**	**–**	**140**	**29**	**101**	**–**	**–**	**106**	**4**	**–**
Farm workers	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Service workers, including private household	**–**	**–**	**35**	**36**	**17**	**57**	**227**	**101**	**–**	**2 994**	**650**	**409**	**197**
Cleaning service workers	–	–	–	18	11	36	12	–	–	–	43	208	92
Personal service workers	–	–	25	–	–	5	37	–	–	39	46	31	–
Other service workers, including private household	–	–	10	18	6	16	178	101	–	2 955	561	170	105

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	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
HARTFORD SMSA												
Total employed	**4 971**	**3 684**	**1 185**	**7 054**	**1 651**	**9 372**	**6 420**	**15 878**	**5 705**	**4 111**	**8 020**	**12 975**
Professional, technical, and kindred workers	**939**	**115**	**48**	**254**	**448**	**4 319**	**2 990**	**10 576**	**3 176**	**1 738**	**4 246**	**1 764**
Accountants	88	–	13	17	6	31	5	33	6	31	585	482
Architects	–	–	5	–	–	–	–	–	–	–	188	9
Computer specialists	94	5	–	–	–	–	–	33	5	10	51	58
Engineers	143	11	–	4	–	16	18	17	–	31	468	293
Chemical	–	–	–	–	–	–	–	–	–	–	–	–
Civil	–	–	–	–	–	–	12	6	–	–	158	167
Electrical and electronic	20	–	–	–	–	–	–	–	–	6	55	7
Industrial	32	6	–	–	–	10	–	–	–	5	22	57
Mechanical	13	5	–	–	–	–	–	11	–	5	42	4
Other engineers	78	–	–	4	–	6	6	–	–	15	191	58
Mathematical specialists	4	4	–	–	–	–	–	–	–	–	5	13
Life and physical scientists	30	–	–	–	–	22	68	11	4	–	20	29
Chemists	9	–	–	–	–	10	33	–	–	–	4	10
Personnel and labor relations workers	163	4	5	5	14	34	22	10	11	13	9	165
Social scientists	41	5	–	–	–	48	9	55	5	9	32	26
Engineering and science technicians	112	5	–	–	–	7	27	32	33	13	268	95
Draftsmen	44	5	–	–	–	–	4	5	9	5	181	40
Electrical and electronic engineering technicians	4	–	–	–	–	–	–	6	4	–	10	22
Industrial and mechanical engineering technicians	5	–	–	–	–	–	–	–	–	–	–	6
Technicians, except health, and engineering and science	–	–	–	27	–	–	–	3	6	6	5	161
Writers, artists, and entertainers	202	5	5	125	225	13	14	35	55	168	236	53
Other professional, technical, and kindred workers	62	76	20	76	203	4 148	2 827	10 347	3 051	1 457	2 379	380
Managers and administrators, except farm	**607**	**346**	**116**	**362**	**188**	**284**	**185**	**672**	**441**	**427**	**221**	**1 379**
Buyers, purchasing agents, and sales managers	39	13	6	5	–	11	6	–	13	–	6	45
Other managers and administrators	568	333	110	357	188	273	179	672	428	427	215	1 334
Salaried	450	245	83	263	172	268	169	672	387	427	165	1 334
Self-employed	118	88	27	94	16	5	10	–	41	–	50	–
Sales workers	**285**	**84**	**21**	**124**	**50**	**9**	**9**	**5**	**45**	**32**	**48**	**5**
Clerical and kindred workers	**1 783**	**531**	**206**	**610**	**210**	**1 434**	**1 268**	**2 515**	**984**	**1 151**	**2 161**	**5 891**
Bookkeepers	156	85	23	63	9	61	66	119	65	69	190	200
Cashiers	6	29	18	23	76	55	–	134	22	14	13	49
Estimators and investigators, n.e.c	66	27	–	5	10	6	–	–	–	5	–	151
Office machine operators	223	4	–	5	–	61	11	31	31	21	43	155
Shipping and receiving clerks	18	–	–	14	–	4	–	4	–	4	7	5
Stock clerks and storekeepers	–	12	–	9	–	54	–	9	10	7	4	54
Other clerical and kindred workers	1 314	374	165	491	115	1 193	1 191	2 218	856	1 031	1 904	5 277
Craftsmen and kindred workers	**275**	**1 541**	**31**	**178**	**85**	**263**	**104**	**147**	**90**	**89**	**125**	**460**
Blacksmiths, forgemen, hammermen, and boilermakers	–	11	–	–	–	–	–	5	–	–	–	–
Brickmasons and stonemasons	6	–	–	–	–	15	–	3	–	5	–	5
Carpenters	–	6	4	–	–	28	–	19	24	4	–	22
Cranemen, derrickmen, and hoistmen	–	–	–	–	–	–	–	–	–	–	–	5
Electricians	5	6	–	–	–	48	–	22	7	10	5	22
Excavating, grading, and road machine operators	–	5	–	–	–	–	–	–	–	–	–	–
Foremen, n.e.c	41	44	5	39	6	21	10	8	17	15	–	92
Mechanics and repairmen	94	1 229	9	25	39	55	–	–	–	14	29	225
Automobile, including body	8	892	6	–	–	–	–	–	–	–	4	79
Machinists, job setters, and toolmakers	4	15	–	–	–	–	–	–	–	–	11	–
Metal craftsmen, except mechanics and machinists	5	–	–	4	–	–	–	5	–	6	–	4
Painters, construction and maintenance, and plasterers and paperhangers	–	5	–	6	–	53	–	17	6	6	6	9
Plumbers and pipe fitters	–	–	–	–	–	24	–	24	16	5	–	11
Printing craftsmen	14	–	–	–	–	–	–	20	–	8	–	13
Stationary engineers and power station operators	4	–	7	–	–	8	–	–	15	–	5	11
Other craftsmen and kindred workers	102	220	6	104	40	11	94	24	5	16	69	41
Operatives, except transport	**179**	**436**	**39**	**785**	**15**	**136**	**46**	**35**	**32**	**34**	**64**	**100**
Assemblers	–	–	–	11	–	–	–	–	–	4	6	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	5	–	–	–	–	–	–	–	–	–	–
Painters, manufactured articles	–	41	–	–	–	–	–	–	–	–	–	3
Precision machine operatives	–	5	–	–	5	–	–	–	–	–	–	–
Welders and flamecutters	–	114	6	–	–	–	–	4	–	–	–	–
Other specified operatives	87	242	27	761	4	119	27	15	17	21	43	65
Machine operatives, miscellaneous specified	24	–	–	8	6	–	5	6	–	–	–	12
Machine operatives, not specified	27	–	6	–	–	–	–	–	–	9	3	6
Miscellaneous operatives	36	20	–	5	–	17	4	10	15	–	–	14
Not specified operatives	5	9	–	–	–	–	10	–	–	–	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	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
HARTFORD SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	**60**	**118**	–	**177**	**4**	**32**	**27**	**28**	**6**	**41**	**33**	**107**
Deliverymen and routemen	14	11	–	108	–	4	11	6	–	16	10	6
Truck drivers	35	17	–	39	–	9	6	5	–	10	4	87
Other transport equipment operatives	11	90	–	30	4	19	10	17	6	15	19	14
Laborers, except farm	**56**	**171**	**17**	**155**	**119**	**52**	**13**	**23**	**54**	**40**	**32**	**257**
Freight, stock, and material handlers	22	–	–	5	3	36	–	–	–	25	6	89
Other specified laborers	5	154	12	97	94	10	13	23	54	6	16	126
Miscellaneous laborers	10	14	–	5	4	–	–	–	–	–	–	–
Not specified laborers	19	3	5	48	18	6	–	–	–	9	10	42
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**787**	**342**	**707**	**4 409**	**532**	**2 843**	**1 778**	**1 877**	**877**	**559**	**1 090**	**3 012**
Cleaning service workers	489	28	275	78	73	448	159	811	335	271	14	311
Personal service workers	10	–	126	1 635	172	54	25	271	183	103	39	89
Guards and watchmen	259	–	4	–	6	30	–	29	16	5	4	300
Other service workers, including private household	29	314	302	2 696	281	2 311	1 594	766	343	180	1 033	2 312
Female employed	**2 089**	**655**	**656**	**4 914**	**645**	**7 132**	**4 511**	**10 711**	**3 502**	**2 226**	**3 978**	**4 394**
Professional, technical, and kindred workers	**208**	**45**	**10**	**115**	**173**	**3 501**	**1 498**	**7 117**	**1 887**	**795**	**1 201**	**414**
Accountants	34	–	–	17	–	9	–	28	–	8	47	150
Computer specialists	14	–	–	–	–	–	–	–	–	–	4	9
Life and physical scientists	–	–	–	–	–	17	30	–	–	–	–	–
Registered nurses, dietitions, and therapists	5	–	5	22	–	2 659	1 060	256	53	53	5	15
Social scientists	5	5	–	–	–	–	–	31	5	9	6	–
Writers, artists, and entertainers	45	5	–	38	72	4	9	9	28	124	88	10
Other professional, technical, and kindred workers	105	35	5	38	101	812	399	6 793	1 801	601	1 051	230
Managers and administrators, except farm	**73**	**11**	**46**	**37**	**44**	**52**	**86**	**180**	**209**	**119**	**51**	**238**
Salaried	40	11	29	25	44	47	81	180	182	119	51	238
Self-employed	33	–	17	12	–	5	5	–	27	–	–	–
Sales workers	**65**	**10**	**16**	**77**	**46**	**9**	**9**	**5**	**5**	**5**	**27**	–
Clerical and kindred workers	**1 467**	**408**	**156**	**540**	**179**	**1 294**	**1 256**	**2 317**	**835**	**1 052**	**1 974**	**3 216**
Bookkeepers	142	64	17	63	9	54	62	113	55	69	158	154
Cashiers	6	8	18	18	71	55	–	134	17	14	4	44
Counter clerks, except food	4	23	42	187	5	–	–	4	9	–	–	–
File clerks	85	12	–	9	5	37	45	36	–	29	26	80
Office machine operators	169	4	–	–	–	50	11	27	21	14	32	124
Bookkeeping and billing machine operators	5	–	–	–	–	4	–	–	–	–	–	15
Receptionists	60	15	7	63	9	111	203	7	35	48	45	50
Secretaries	345	85	42	25	30	414	586	735	309	432	855	477
Stenographers	9	–	–	–	–	10	26	31	5	42	20	138
Typists	245	12	12	11	17	160	161	227	67	189	85	789
Other clerical and kindred workers	402	185	18	164	33	403	162	1 003	317	215	749	1 360
Craftsmen and kindred workers	**18**	**28**	–	**32**	–	**11**	**51**	**35**	–	**4**	–	**20**
Foremen, n.e.c	6	–	–	13	–	11	10	4	–	–	–	–
Operatives, except transport	**58**	**122**	**19**	**546**	–	**85**	**24**	**16**	**9**	**11**	**19**	**6**
Assemblers	–	–	–	11	–	–	–	–	–	–	6	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	11	5	–	16	–	–	–	4	–	6	–	–
Other operatives, except transport	47	117	19	519	–	85	24	12	9	5	13	6
Transport equipment operatives	**4**	–	–	–	–	**5**	–	**6**	–	–	**5**	–
Laborers, except farm	**11**	–	**5**	**54**	**20**	**24**	**6**	–	–	–	**7**	**10**
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**185**	**31**	**404**	**3 513**	**183**	**2 151**	**1 581**	**1 035**	**557**	**240**	**694**	**490**
Cleaning service workers	160	6	213	44	–	265	90	47	106	67	–	27
Personal service workers	10	–	103	907	72	36	25	262	153	62	39	27
Other service workers, including private household	15	25	88	2 562	111	1 850	1 466	726	298	111	655	436

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
NEW HAVEN SMSA												
Total employed	**149 253**	**1 201**	**191**	**8 465**	**38 443**	**558**	**724**	**1 015**	**1 316**	**3 175**	**2 717**	**3 422**
Professional, technical, and kindred workers	**28 226**	**102**	**1**	**289**	**4 110**	**32**	**57**	**46**	**101**	**242**	**366**	**565**
Accountants	1 470	–	–	20	383	–	6	15	20	40	25	44
Architects	247	48	–	6	–	–	–	–	–	–	–	–
Computer specialists	465	–	–	5	115	6	–	–	–	5	31	6
Engineers	2 347	–	–	177	1 299	22	9	16	36	125	132	243
Chemical	57	–	–	–	37	–	4	–	–	–	–	–
Civil	298	–	–	119	11	6	–	–	–	–	–	–
Electrical and electronic	525	–	–	20	217	–	–	–	5	5	4	116
Industrial	424	–	–	15	335	6	–	–	21	53	13	64
Mechanical	298	–	–	9	227	5	–	5	5	26	69	13
Other engineers	745	–	–	14	472	5	5	11	5	41	46	50
Mathematical specialists	69	–	–	–	10	–	–	–	–	5	5	–
Life and physical scientists	454	23	–	–	164	–	–	–	8	4	11	4
Chemists	251	7	–	–	144	–	–	–	8	4	6	4
Personnel and labor relations workers	602	–	1	4	201	4	–	5	–	28	10	36
Social scientists	375	–	–	–	72	–	–	–	5	6	5	9
Engineering and science technicians	1 556	–	–	44	868	–	32	4	24	13	102	176
Draftsmen	538	–	–	32	269	–	16	–	10	8	46	58
Electrical and electronic engineering technicians	225	–	–	4	147	–	–	–	–	–	–	98
Industrial and mechanical engineering technicians	111	–	–	–	107	–	–	–	5	–	6	9
Technicians, except health, and engineering and science	189	–	–	6	16	–	–	–	–	–	–	–
Writers, artists, and entertainers	1 545	–	–	–	422	–	–	6	–	11	6	27
Other professional, technical, and kindred workers	18 907	31	–	27	560	–	10	–	8	5	39	20
Managers and administrators, except farm	**12 706**	**29**	**5**	**893**	**2 592**	**46**	**107**	**41**	**75**	**300**	**273**	**218**
Buyers, purchasing agents, and sales managers	1 599	–	–	19	491	11	38	21	6	48	55	21
Other managers and administrators	11 107	29	5	874	2 101	35	69	20	69	252	218	197
Salaried	9 374	20	5	618	1 952	35	63	20	69	229	197	197
Self-employed	1 733	9	–	256	149	–	6	–	–	23	21	–
Sales workers	**10 531**	–	**6**	**55**	**887**	**16**	**38**	**10**	**14**	**44**	**62**	**64**
Clerical and kindred workers	**29 909**	**50**	**21**	**585**	**5 207**	**55**	**100**	**126**	**135**	**448**	**357**	**443**
Bookkeepers	2 611	–	11	135	440	9	15	23	8	27	45	23
Cashiers	1 476	–	–	–	21	–	–	–	–	–	–	–
Estimators and investigators, n.e.c	374	–	–	67	81	–	–	–	5	–	–	21
Office machine operators	1 274	–	–	12	326	–	–	11	27	20	28	32
Shipping and receiving clerks	750	–	–	14	436	9	–	19	9	86	21	24
Stock clerks and storekeepers	903	–	–	24	340	8	–	5	–	13	17	24
Other clerical and kindred workers	22 521	50	10	333	3 563	29	85	68	86	302	246	319
Craftsmen and kindred workers	**19 656**	**50**	**40**	**4 734**	**7 326**	**217**	**98**	**287**	**293**	**662**	**710**	**630**
Blacksmiths, forgemen, hammermen, and boilermakers	57	–	–	4	34	–	–	–	4	15	7	–
Brickmasons and stonemasons	259	–	–	238	6	–	–	–	–	–	–	–
Carpenters	1 367	11	–	1 007	155	48	5	–	5	4	4	–
Cranemen, derrickmen, and hoistmen	125	–	–	48	60	–	–	19	13	14	9	–
Electricians	823	–	–	477	121	–	–	15	5	15	5	8
Excavating, grading, and road machine operators	344	5	18	231	51	–	6	19	6	15	–	–
Foremen, n.e.c	3 161	9	10	234	1 986	35	50	82	92	182	151	235
Mechanics and repairmen	3 999	10	9	246	1 046	9	14	22	20	75	59	49
Automobile, including body	1 620	6	–	55	63	4	2	–	–	9	–	–
Machinists, job setters, and toolmakers	1 509	–	–	17	1 388	–	9	27	93	187	384	145
Metal craftsmen, except mechanics and machinists	671	–	–	147	479	–	–	90	40	81	49	59
Painters, construction and maintenance, and plasterers and paperhangers	584	6	–	401	29	–	–	–	–	10	–	5
Plumbers and pipe fitters	688	–	–	469	87	–	–	4	5	11	11	8
Printing craftsmen	849	–	–	–	769	–	–	–	–	–	6	8
Stationary engineers and power station operators	227	–	–	5	62	–	–	–	–	–	–	22
Other craftsmen and kindred workers	4 993	9	3	1 210	1 053	125	14	9	10	53	25	91
Operatives, except transport	**20 038**	**13**	**80**	**418**	**15 943**	**149**	**240**	**404**	**605**	**1 337**	**856**	**1 392**
Assemblers	1 459	–	5	5	1 391	21	10	11	16	233	58	440
Checkers, examiners, and inspectors; manufacturing	1 678	–	–	–	1 678	–	35	38	97	133	177	177
Filers, polishers, sanders, and buffers	297	–	–	–	280	10	7	–	18	50	–	10
Painters, manufactured articles	109	–	5	–	77	–	–	5	–	32	–	5
Precision machine operatives	884	–	10	4	866	–	17	31	5	81	177	55
Welders and flamecutters	409	–	–	88	242	–	–	5	5	57	27	20
Other specified operatives	9 112	13	60	277	6 050	57	36	113	101	255	77	230
Machine operatives, miscellaneous specified	1 895	–	–	21	1 736	24	64	66	135	95	97	77
Machine operatives, not specified	2 415	–	–	–	2 253	21	36	59	168	296	155	242
Miscellaneous operatives	1 024	–	–	23	695	11	17	34	32	46	34	69
Not specified operatives	756	–	–	–	675	5	18	42	28	59	54	67

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
NEW HAVEN SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	4 947	31	26	362	746	25	66	23	36	23	17	24
Deliverymen and routemen	1 120	15	–	29	193	8	6	–	–	5	8	5
Truck drivers	2 268	12	22	278	289	17	42	10	23	9	4	6
Other transport equipment operatives	1 559	4	4	55	264	–	18	13	13	9	5	13
Laborers, except farm	5 359	209	5	1 069	923	18	9	62	31	101	30	35
Freight, stock, and material handlers	2 145	–	–	4	333	–	–	27	19	46	4	6
Other specified laborers	2 427	209	5	1 059	266	3	4	8	4	15	–	10
Miscellaneous laborers	186	–	–	–	94	–	–	14	5	6	19	–
Not specified laborers	601	–	–	6	230	15	5	13	3	34	7	19
Farm workers	707	707	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	17 174	10	7	60	709	–	9	16	26	18	46	51
Cleaning service workers	2 986	5	7	31	354	–	9	5	16	9	13	36
Personal service workers	2 173	–	–	–	46	–	–	–	4	–	–	–
Guards and watchmen	562	–	–	–	92	–	–	6	6	5	15	4
Other service workers, including private household	11 453	5	–	29	217	–	–	5	–	4	18	11
Female employed	58 843	315	27	463	12 105	144	148	90	319	936	501	1 325
Professional, technical, and kindred workers	11 162	10	1	4	370	–	–	10	13	25	12	30
Accountants	305	–	–	–	91	–	–	10	4	10	5	5
Computer specialists	80	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	91	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	2 269	–	–	–	22	–	–	–	4	5	7	–
Social scientists	97	–	–	–	5	–	–	–	–	–	–	5
Writers, artists, and entertainers	557	–	–	–	126	–	–	–	–	–	–	–
Other professional, technical, and kindred workers	7 763	10	1	4	126	–	–	–	5	10	–	20
Managers and administrators, except farm	2 088	9	–	5	188	6	–	–	5	4	–	5
Salaried	1 868	5	–	5	165	6	–	–	5	–	–	5
Self-employed	220	4	–	–	23	–	–	–	–	4	–	–
Sales workers	4 100	–	–	15	109	6	–	–	–	–	–	21
Clerical and kindred workers	22 446	46	21	356	3 462	41	84	58	99	268	291	317
Bookkeepers	2 297	–	11	109	374	9	15	17	8	18	45	18
Cashiers	1 188	–	–	–	14	–	–	–	–	–	–	–
Counter clerks, except food	270	–	–	–	21	–	5	–	–	–	–	–
File clerks	725	–	–	5	130	–	–	–	5	26	4	12
Office machine operators	1 026	–	–	12	254	–	–	11	21	20	24	26
Bookkeeping and billing machine operators	99	–	–	4	5	–	–	–	–	–	–	–
Receptionists	435	5	–	12	44	–	–	–	–	11	7	4
Secretaries	5 961	25	4	118	971	10	34	10	–	55	130	104
Stenographers	134	–	–	4	14	–	–	–	–	–	–	8
Typists	2 097	–	–	29	351	14	6	–	8	35	5	50
Other clerical and kindred workers	8 313	16	6	67	1 289	8	24	20	57	103	76	95
Craftsmen and kindred workers	968	–	–	40	504	19	5	–	12	41	43	92
Foremen, n.e.c	219	–	–	–	124	6	–	–	–	5	4	31
Operatives, except transport	8 631	13	5	10	7 235	67	59	17	183	574	151	854
Assemblers	810	–	5	5	783	10	5	4	10	164	19	316
Checkers, examiners, and inspectors; manufacturing	773	–	–	–	773	–	25	5	37	80	42	87
Packers and wrappers, except meat and produce	591	9	–	–	366	–	–	–	9	83	6	42
Other operatives, except transport	6 457	4	–	5	5 313	57	29	8	127	247	84	409
Transport equipment operatives	113	–	–	–	10	–	–	–	–	4	–	–
Laborers, except farm	440	29	–	33	109	5	–	–	3	11	4	–
Farm workers	208	208	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	8 687	–	–	–	118	–	–	5	4	9	–	6
Cleaning service workers	760	–	–	–	21	–	–	–	–	5	–	–
Personal service workers	1 245	–	–	–	25	–	–	–	4	–	–	–
Other service workers, including private household	6 682	–	–	–	72	–	–	5	–	4	–	6

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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	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
NEW HAVEN SMSA													
Total employed	**535**	**2 999**	**171**	**3 211**	**4 200**	**1 060**	**559**	**2 835**	**1 136**	**2 556**	**1 175**	**2 667**	**2 412**
Professional, technical, and kindred workers	**94**	**587**	**35**	**326**	**418**	**32**	**15**	**45**	**49**	**305**	**314**	**330**	**151**
Accountants	10	5	10	24	40	11	–	13	13	14	23	64	6
Architects	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	33	–	4	5	5	–	–	–	–	4	16	–
Engineers	41	262	20	103	86	5	–	13	5	4	45	97	35
Chemical	–	–	–	–	–	–	–	–	–	–	18	10	5
Civil	–	–	–	5	–	–	–	–	–	–	–	–	–
Electrical and electronic	5	22	–	17	23	–	–	–	–	–	–	10	10
Industrial	9	56	–	15	28	–	–	13	5	–	7	40	5
Mechanical	22	36	5	17	6	–	–	–	–	4	9	–	5
Other engineers	5	148	15	49	29	5	–	–	–	–	11	37	10
Mathematical specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	5	–	5	–	–	5	–	–	–	106	16	–
Chemists	–	5	–	5	–	–	5	–	–	–	91	16	–
Personnel and labor relations workers	10	36	–	16	4	–	–	5	9	–	17	16	5
Social scientists	7	3	–	10	6	5	–	5	–	–	7	–	4
Engineering and science technicians	17	155	–	107	71	–	–	5	6	–	72	84	–
Draftsmen	13	57	–	23	20	–	–	5	–	–	–	13	–
Electrical and electronic engineering technicians	–	31	–	–	8	–	–	–	–	–	–	10	–
Industrial and mechanical engineering technicians	–	21	–	36	–	–	–	–	6	–	5	19	–
Technicians, except health, and engineering and science	–	16	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	44	5	11	10	–	7	4	4	282	5	–	–
Other professional, technical, and kindred workers	9	28	–	46	196	6	3	–	12	5	35	37	101
Managers and administrators, except farm	**35**	**51**	**6**	**131**	**245**	**164**	**24**	**145**	**74**	**207**	**130**	**178**	**142**
Buyers, purchasing agents, and sales managers	5	3	–	21	50	53	4	15	21	42	28	49	–
Other managers and administrators	30	48	6	110	195	111	20	130	53	165	102	129	142
Salaried	25	48	6	100	185	105	15	108	53	137	102	129	129
Self-employed	5	–	–	10	10	6	5	22	–	28	–	–	13
Sales workers	–	**18**	–	**10**	**76**	**112**	**3**	**38**	**35**	**226**	**53**	**20**	**48**
Clerical and kindred workers	**60**	**267**	–	**528**	**600**	**121**	**100**	**293**	**97**	**628**	**226**	**341**	**282**
Bookkeepers	10	5	–	23	48	14	9	45	8	79	20	18	11
Cashiers	–	–	–	–	14	–	–	–	–	7	–	–	–
Estimators and investigators, n.e.c	–	4	–	–	–	15	–	–	11	9	6	5	5
Office machine operators	18	22	–	31	16	6	–	25	10	19	11	40	10
Shipping and receiving clerks	5	26	–	35	12	16	19	54	–	36	21	34	10
Stock clerks and storekeepers	4	38	–	45	22	8	–	42	11	29	18	40	16
Other clerical and kindred workers	23	172	–	394	488	62	72	127	57	449	150	204	230
Craftsmen and kindred workers	**110**	**735**	**75**	**648**	**718**	**156**	**56**	**210**	**277**	**786**	**115**	**307**	**236**
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	4	–	–	–	–	4	–	–	–
Brickmasons and stonemasons	–	–	–	6	–	–	–	–	–	–	–	–	–
Carpenters	5	–	53	10	11	–	–	5	5	–	–	–	–
Cranemen, derrickmen, and hoistmen	–	–	–	–	5	–	–	–	–	–	–	–	–
Electricians	4	20	–	–	–	4	–	–	14	–	11	20	–
Excavating, grading, and road machine operators	–	–	–	–	–	–	–	–	–	–	5	–	–
Foremen, n.e.c	61	179	4	149	165	54	33	85	98	79	36	163	53
Mechanics and repairmen	15	161	14	263	80	57	15	33	46	–	30	79	5
Automobile, including body	15	–	–	–	4	18	–	6	5	–	–	–	–
Machinists, job setters, and toolmakers	20	243	–	161	23	4	–	5	43	–	5	25	14
Metal craftsmen, except mechanics and machinists	–	83	4	17	21	–	–	–	13	5	17	–	–
Painters, construction and maintenance, and plasterers and paperhangers	–	5	–	4	–	–	–	–	–	–	–	5	–
Plumbers and pipe fitters	–	23	–	12	–	–	–	–	–	–	4	9	–
Printing craftsmen	5	3	–	–	–	–	–	–	37	693	–	–	17
Stationary engineers and power station operators	–	6	–	–	11	–	5	–	11	–	7	–	–
Other craftsmen and kindred workers	–	12	–	26	398	37	3	82	10	5	–	6	147
Operatives, except transport	**195**	**1 235**	**45**	**1 338**	**1 871**	**275**	**299**	**2 029**	**475**	**315**	**272**	**1 287**	**1 324**
Assemblers	17	110	5	237	126	–	–	4	4	–	45	31	23
Checkers, examiners, and inspectors; manufacturing	56	222	–	222	33	7	18	90	62	25	11	188	87
Filers, polishers, sanders, and buffers	–	37	–	91	46	–	–	–	–	5	–	6	–
Painters, manufactured articles	–	16	–	10	–	4	–	–	–	–	–	5	–
Precision machine operatives	10	248	10	182	23	–	–	5	–	–	5	7	10
Welders and flamecutters	11	35	8	11	21	–	–	–	15	5	7	15	–
Other specified operatives	20	104	22	63	1 368	153	281	1 726	84	93	44	265	958
Machine operatives, miscellaneous specified	4	46	–	135	55	69	–	35	182	55	74	457	66
Machine operatives, not specified	27	304	–	301	113	25	–	44	61	90	50	153	108
Miscellaneous operatives	12	29	–	54	44	17	–	63	48	28	4	114	39
Not specified operatives	38	84	–	32	42	–	–	62	19	14	32	46	33

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

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

The State Standard Metropolitan Statistical Areas of 250,000 or More	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
NEW HAVEN SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	14	13	–	62	38	160	5	5	46	37	36	65	51
Deliverymen and routemen	4	–	–	5	–	117	–	–	5	15	9	–	6
Truck drivers	4	3	–	21	9	38	5	5	20	15	22	16	20
Other transport equipment operatives	6	10	–	36	29	5	–	–	21	7	5	49	25
Laborers, except farm	5	43	10	78	107	19	34	56	51	15	20	97	102
Freight, stock, and material handlers	–	23	–	29	10	15	15	39	20	15	4	51	10
Other specified laborers	–	5	4	–	83	4	4	5	5	–	12	13	87
Miscellaneous laborers	–	5	–	22	–	–	5	–	–	–	–	18	–
Not specified laborers	5	10	6	27	14	–	10	12	26	–	4	15	5
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	22	50	–	90	127	21	23	14	32	37	9	42	76
Cleaning service workers	6	37	–	50	17	–	18	10	15	32	9	36	36
Personal service workers	–	–	–	22	5	5	–	–	5	5	–	–	–
Guards and watchmen	5	10	–	14	6	5	–	4	12	–	–	–	–
Other service workers, including private household	11	3	–	4	99	11	5	–	–	–	–	6	40
Female employed	182	394	16	728	1 322	219	208	2 245	265	851	289	754	1 169
Professional, technical, and kindred workers	9	5	4	20	25	–	–	4	5	132	31	22	23
Accountants	5	–	4	3	–	–	–	–	–	10	11	18	6
Computer specialists	–	–	–	–	–	–	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	–	–	–	–	–	–	–	–	–	–	6	–	–
Social scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	–	–	–	–	–	–	4	–	122	–	–	–
Other professional, technical, and kindred workers	4	5	–	17	25	–	–	–	5	–	14	4	17
Managers and administrators, except farm	5	–	6	–	43	12	5	23	10	35	4	–	25
Salaried	5	–	6	–	43	12	5	20	10	25	4	–	19
Self-employed	–	–	–	–	–	–	–	3	–	10	–	–	6
Sales workers	–	4	–	5	6	11	–	12	–	36	–	–	8
Clerical and kindred workers	52	99	–	344	395	81	55	225	57	427	160	200	209
Bookkeepers	10	5	–	7	42	14	9	45	8	70	16	13	5
Cashiers	–	–	–	–	14	–	–	–	–	–	–	–	–
Counter clerks, except food	–	–	–	–	–	–	–	–	–	10	–	6	–
File clerks	–	14	–	5	7	5	–	15	–	22	4	6	5
Office machine operators	18	7	–	25	9	6	–	25	10	15	11	16	10
Bookkeeping and billing machine operators	–	–	–	–	–	–	–	–	5	–	–	–	–
Receptionists	–	–	–	5	–	–	–	10	–	2	–	–	5
Secretaries	11	20	–	181	96	32	10	18	5	55	76	90	34
Stenographers	–	–	–	–	–	–	–	–	–	–	–	–	6
Typists	–	25	–	33	26	–	14	16	5	67	8	29	10
Other clerical and kindred workers	13	28	–	88	201	24	22	96	29	186	45	40	134
Craftsmen and kindred workers	5	43	–	11	22	11	15	57	24	69	–	10	25
Foremen, n.e.c	–	–	–	–	–	–	6	41	10	6	–	10	5
Operatives, except transport	106	232	6	307	791	83	122	1 913	164	152	94	505	855
Assemblers	12	37	–	43	80	–	–	4	–	–	32	31	16
Checkers, examiners, and inspectors; manufacturing	32	25	–	83	18	2	6	81	57	25	–	138	30
Packers and wrappers, except meat and produce	15	4	–	–	25	43	–	27	24	–	20	38	30
Other operatives, except transport	47	166	6	181	668	38	116	1 801	83	127	42	298	779
Transport equipment operatives	–	–	–	6	–	–	–	–	–	–	–	–	–
Laborers, except farm	–	11	–	19	14	5	11	11	–	–	–	11	4
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	5	–	–	16	26	16	–	–	5	–	–	6	20
Cleaning service workers	–	–	–	5	5	–	–	–	–	–	–	6	–
Personal service workers	–	–	–	11	–	5	–	–	5	–	–	–	–
Other service workers, including private household	5	–	–	–	21	11	–	–	–	–	–	–	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	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
NEW HAVEN SMSA													
Total employed	**1 929**	**2 040**	**1 279**	**3 960**	**2 176**	**6 712**	**3 408**	**3 636**	**2 265**	**4 037**	**9 353**	**2 555**	**4 795**
Professional, technical, and kindred workers	**106**	**27**	**59**	**632**	**217**	**289**	**39**	**30**	**30**	**25**	**333**	**120**	**312**
Accountants	38	10	5	68	18	56	13	9	21	5	5	32	95
Architects	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	8	–	–	46	11	34	–	–	–	–	–	33	49
Engineers	16	5	10	232	89	85	–	–	5	–	17	–	9
Chemical	–	–	–	–	–	6	–	–	5	–	–	–	–
Civil	12	5	–	11	10	–	–	–	–	–	6	–	–
Electrical and electronic	–	–	–	187	48	5	–	–	–	–	–	–	5
Industrial	4	–	–	14	–	5	–	–	–	–	–	–	4
Mechanical	–	–	10	5	26	–	–	–	–	–	–	–	–
Other engineers	–	–	–	15	5	69	–	–	–	–	11	–	–
Mathematical specialists	4	–	–	–	–	5	–	–	–	–	–	5	3
Life and physical scientists	–	–	–	–	11	–	–	–	–	–	–	–	–
Chemists	–	–	–	–	11	–	–	–	–	–	–	–	–
Personnel and labor relations workers	10	6	–	48	5	31	5	10	–	–	4	11	22
Social scientists	5	–	–	14	5	16	–	–	4	–	–	–	15
Engineering and science technicians	5	–	–	66	12	24	–	–	–	–	6	–	–
Draftsmen	5	–	–	15	5	–	–	–	–	–	–	–	–
Electrical and electronic engineering technicians	–	–	–	19	3	13	–	–	–	–	–	–	–
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	38	11	–	5	–	–	–	–	–	–	–
Writers, artists, and entertainers	–	6	–	85	21	18	12	–	–	15	31	19	–
Other professional, technical, and kindred workers	20	–	6	62	45	15	9	11	–	5	270	20	119
Managers and administrators, except farm	**202**	**152**	**151**	**318**	**113**	**1 032**	**479**	**453**	**430**	**534**	**1 353**	**172**	**777**
Buyers, purchasing agents, and sales managers	5	11	6	26	–	244	298	69	36	10	237	19	20
Other managers and administrators	197	141	145	292	113	788	181	384	394	524	1 116	153	757
Salaried	197	126	126	292	103	676	149	275	284	304	687	141	712
Self-employed	–	15	19	–	10	112	32	109	110	220	429	12	45
Sales workers	**6**	**46**	**8**	**87**	**42**	**1 346**	**1 639**	**599**	**393**	**45**	**3 361**	**685**	**837**
Clerical and kindred workers	**483**	**346**	**265**	**2 085**	**550**	**1 627**	**747**	**954**	**273**	**234**	**1 630**	**1 526**	**2 433**
Bookkeepers	33	68	21	56	25	246	55	50	107	73	353	99	282
Cashiers	5	–	94	38	–	13	162	626	5	131	173	13	11
Estimators and investigators, n.e.c	5	5	–	16	20	–	33	–	7	–	10	26	45
Office machine operators	72	3	5	168	35	90	35	15	6	–	42	62	120
Shipping and receiving clerks	5	15	–	10	4	122	44	18	–	–	52	–	–
Stock clerks and storekeepers	24	5	6	6	–	141	82	66	16	–	86	–	9
Other clerical and kindred workers	339	250	139	1 791	466	1 015	336	179	132	30	914	1 326	1 966
Craftsmen and kindred workers	**657**	**211**	**122**	**653**	**684**	**742**	**137**	**167**	**619**	**24**	**918**	**13**	**100**
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	5	–	–	–	–	–	–	–	5
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–	–
Carpenters	10	–	–	4	4	23	5	–	–	–	16	–	14
Cranemen, derrickmen, and hoistmen	–	5	5	–	–	4	–	–	–	–	3	–	–
Electricians	61	–	5	4	43	10	–	–	–	–	9	–	6
Excavating, grading, and road machine operators	–	–	–	–	10	5	–	–	–	–	–	–	–
Foremen, n.e.c	48	52	12	82	74	214	41	33	20	–	61	–	39
Mechanics and repairmen	129	123	67	30	207	242	60	13	594	–	253	–	9
Automobile, including body	–	123	34	25	26	81	26	6	573	–	11	–	5
Machinists, job setters, and toolmakers	31	–	12	5	–	18	5	–	–	–	7	–	–
Metal craftsmen, except mechanics and machinists	5	–	–	–	–	3	–	–	–	–	6	–	–
Painters, construction and maintenance, and plasterers and paperhangers	17	5	–	11	7	–	–	–	–	–	9	–	17
Plumbers and pipe fitters	12	–	–	–	16	11	6	–	–	–	10	–	–
Printing craftsmen	7	–	–	4	–	–	–	–	–	–	5	9	4
Stationary engineers and power station operators	21	–	5	–	56	5	–	–	5	–	–	–	–
Other craftsmen and kindred workers	316	26	16	513	262	207	20	121	–	24	539	4	6
Operatives, except transport	**74**	**36**	**62**	**36**	**93**	**518**	**77**	**532**	**380**	**12**	**379**	**11**	**22**
Assemblers	–	–	–	6	7	28	–	–	–	–	–	–	–
Checkers, examiners, and inspectors, manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	6	–	–	–	–	6	–	–
Painters, manufactured articles	–	–	–	–	–	–	–	–	11	–	–	–	–
Precision machine operatives	–	–	–	–	–	–	–	–	–	–	–	–	–
Welders and flamecutters	15	–	–	–	–	6	–	–	–	–	–	–	–
Other specified operatives	8	32	56	6	47	277	72	477	352	5	351	–	18
Machine operatives, miscellaneous specified	10	–	–	5	7	53	–	18	–	7	–	5	–
Machine operatives, not specified	–	–	–	15	10	69	–	5	4	–	5	–	–
Miscellaneous operatives	20	4	6	4	22	66	5	25	13	–	17	6	–
Not specified operatives	21	–	–	–	–	13	–	7	–	–	–	–	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
NEW HAVEN SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	**204**	**980**	**502**	**5**	**171**	**719**	**59**	**158**	**71**	**5**	**370**	**5**	**25**
Deliverymen and routemen	–	89	–	–	–	366	55	94	16	–	166	–	–
Truck drivers	23	874	27	5	51	285	4	32	36	5	136	5	5
Other transport equipment operatives	181	17	475	–	120	68	–	32	19	–	68	–	20
Laborers, except farm	**108**	**219**	**45**	**22**	**222**	**358**	**81**	**622**	**59**	**14**	**373**	**4**	**49**
Freight, stock, and material handlers	40	191	27	6	61	269	71	583	27	–	180	–	5
Other specified laborers	14	–	13	7	115	20	–	18	32	6	180	4	34
Miscellaneous laborers	16	–	5	–	16	15	–	–	–	–	9	–	5
Not specified laborers	38	28	–	9	30	54	10	21	–	8	4	–	5
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**89**	**23**	**65**	**122**	**84**	**81**	**150**	**121**	**10**	**3 144**	**636**	**19**	**240**
Cleaning service workers	38	23	15	92	35	33	26	29	5	37	42	19	171
Personal service workers	20	–	10	11	5	5	21	–	5	30	12	–	22
Guards and watchmen	6	–	–	10	6	6	24	–	–	–	9	–	13
Other service workers, including private household	25	–	40	9	38	37	79	92	–	3 077	573	–	34
Female employed	**314**	**266**	**235**	**2 271**	**517**	**1 712**	**2 337**	**1 281**	**264**	**2 032**	**3 999**	**1 509**	**2 571**
Professional, technical, and kindred workers	**21**	–	**6**	**145**	**24**	**40**	**31**	**4**	**4**	**21**	**24**	**42**	**52**
Accountants	5	–	–	27	12	12	5	4	–	5	5	12	22
Computer specialists	4	–	–	29	–	5	–	–	–	–	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	5	–	–	11	–	–	4	–	–	–	–	–	–
Social scientists	–	–	–	–	–	–	–	–	4	–	–	–	–
Writers, artists, and entertainers	–	–	–	19	–	9	12	–	–	11	6	19	–
Other professional, technical, and kindred workers	7	–	6	59	12	14	10	–	–	5	13	11	30
Managers and administrators, except farm	**13**	**9**	**41**	**75**	**5**	**74**	**198**	**20**	**4**	**113**	**283**	**37**	**126**
Salaried	13	9	36	75	5	69	188	10	4	71	210	37	116
Self-employed	–	–	5	–	–	5	10	10	–	42	73	–	10
Sales workers	–	**4**	–	**22**	**11**	**102**	**1 304**	**281**	**4**	**10**	**1 728**	**83**	**244**
Clerical and kindred workers	**228**	**232**	**112**	**1 904**	**381**	**1 137**	**628**	**702**	**244**	**211**	**1 363**	**1 335**	**2 066**
Bookkeepers	11	58	16	51	20	231	55	42	107	67	332	89	252
Cashiers	5	–	–	38	–	5	156	513	5	114	148	13	11
Counter clerks, except food	–	5	–	25	–	16	24	6	–	11	11	–	–
File clerks	–	31	–	89	20	41	16	–	–	–	17	56	84
Office machine operators	40	–	5	163	12	75	35	9	6	–	42	50	88
Bookkeeping and billing machine operators	–	–	–	10	–	6	8	–	6	–	11	8	21
Receptionists	–	–	–	9	–	32	6	–	–	–	6	23	67
Secretaries	43	37	49	134	61	320	47	30	50	4	98	335	411
Stenographers	30	–	–	14	10	5	–	–	–	–	5	6	4
Typists	29	26	11	209	14	73	18	3	18	5	57	294	154
Other clerical and kindred workers	70	75	31	1 172	244	339	271	99	58	10	647	469	995
Craftsmen and kindred workers	**6**	**7**	**12**	**30**	**38**	**74**	**6**	**24**	**4**	–	**84**	–	**10**
Foremen, n.e.c	–	7	–	16	7	13	6	–	–	–	5	–	10
Operatives, except transport	**4**	**5**	–	**26**	**22**	**202**	**47**	**163**	**4**	**5**	**217**	**6**	**4**
Assemblers	–	–	–	–	–	11	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	–	–	–	–	101	22	31	–	–	4	–	–
Other operatives, except transport	4	5	–	26	22	90	25	132	4	5	213	6	4
Transport equipment operatives	**3**	**9**	**58**	–	**6**	**10**	–	**4**	–	–	**8**	–	–
Laborers, except farm	**16**	–	–	**4**	**7**	**42**	**12**	**47**	–	–	**46**	–	–
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**23**	–	**6**	**65**	**23**	**31**	**111**	**36**	–	**1 672**	**246**	**6**	**69**
Cleaning service workers	6	–	–	45	5	5	12	–	–	13	–	6	51
Personal service workers	7	–	6	11	–	5	16	–	–	14	6	–	–
Other service workers, including private household	10	–	–	9	18	21	83	36	–	1 645	240	–	18

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

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

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
NEW HAVEN SMSA												
Total employed	**2 554**	**2 180**	**561**	**4 516**	**1 032**	**5 862**	**3 261**	**8 569**	**9 524**	**2 608**	**5 739**	**6 402**
Professional, technical, and kindred workers	**459**	**129**	**33**	**183**	**269**	**2 822**	**1 822**	**5 843**	**5 136**	**1 115**	**2 969**	**725**
Accountants	20	–	3	13	17	18	6	6	79	22	393	115
Architects	–	–	–	–	–	–	–	7	8	–	156	22
Computer specialists	24	–	–	–	–	11	–	–	99	–	20	10
Engineers	70	4	–	4	–	6	10	5	33	17	183	71
Chemical	–	–	–	–	–	–	–	–	6	–	3	–
Civil	7	–	–	–	–	6	–	–	–	–	70	41
Electrical and electronic	11	–	–	–	–	–	–	5	10	–	11	6
Industrial	14	–	–	–	–	–	–	–	–	–	24	9
Mechanical	–	–	–	–	–	–	–	–	–	6	15	–
Other engineers	38	4	–	4	–	–	10	–	17	11	60	15
Mathematical specialists	–	–	–	–	–	5	–	–	27	–	–	10
Life and physical scientists	10	–	–	–	–	31	5	11	161	–	33	5
Chemists	4	–	–	–	–	21	–	4	50	–	10	–
Personnel and labor relations workers	77	–	–	3	–	12	11	7	63	5	–	66
Social scientists	21	–	–	–	–	43	15	42	54	10	23	36
Engineering and science technicians	80	–	–	3	–	27	11	9	145	–	207	49
Draftsmen	54	–	–	3	–	5	–	–	–	–	134	16
Electrical and electronic engineering technicians	6	–	–	–	–	5	–	–	11	–	6	11
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	4	–	–	–	–
Technicians, except health, and engineering and science	5	–	–	6	5	–	5	10	21	–	5	56
Writers, artists, and entertainers	83	4	5	112	132	18	21	38	145	114	224	20
Other professional, technical, and kindred workers	69	121	25	42	115	2 651	1 738	5 708	4 301	947	1 725	265
Managers and administrators, except farm	**262**	**211**	**38**	**224**	**127**	**232**	**129**	**426**	**442**	**250**	**179**	**501**
Buyers, purchasing agents, and sales managers	10	10	–	16	4	20	–	5	22	–	–	21
Other managers and administrators	252	201	38	208	123	212	129	421	420	250	179	480
Salaried	210	136	38	144	103	212	119	421	415	250	179	480
Self-employed	42	65	–	64	20	–	10	–	5	–	–	–
Sales workers	**166**	**59**	**11**	**78**	**53**	–	**27**	**4**	**28**	**33**	**30**	–
Clerical and kindred workers	**779**	**268**	**67**	**374**	**200**	**896**	**503**	**919**	**2 232**	**643**	**1 488**	**2 524**
Bookkeepers	64	32	5	23	41	63	50	33	56	69	85	36
Cashiers	9	4	5	14	54	20	–	47	19	–	5	7
Estimators and investigators, n.e.c	12	11	6	–	–	–	–	–	–	–	10	20
Office machine operators	80	–	–	–	–	23	11	10	73	29	42	15
Shipping and receiving clerks	3	–	–	–	–	–	–	–	27	–	–	–
Stock clerks and storekeepers	5	18	–	–	–	22	–	4	27	15	–	7
Other clerical and kindred workers	606	203	51	337	105	768	442	825	2 030	530	1 346	2 439
Craftsmen and kindred workers	**184**	**1 024**	**13**	**112**	**66**	**145**	**45**	**159**	**314**	**73**	**143**	**181**
Blacksmiths, forgemen, hammermen, and boilermakers	–	9	–	–	–	–	–	–	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	4	–	–	6	5	–	–
Carpenters	6	–	–	–	12	22	–	34	22	17	–	5
Cranemen, derrickmen, and hoistmen	–	–	–	–	–	–	–	–	–	–	–	–
Electricians	5	5	7	5	–	9	–	15	36	–	–	5
Excavating, grading, and road machine operators	11	–	–	–	–	–	–	–	–	–	–	13
Foremen, n.e.c	31	38	–	31	6	32	–	16	20	11	18	43
Mechanics and repairmen	39	753	6	9	5	–	–	12	51	17	16	53
Automobile, including body	–	554	–	–	–	–	–	5	–	–	–	27
Machinists, job setters, and toolmakers	–	–	–	–	–	–	–	–	26	–	–	–
Metal craftsmen, except mechanics and machinists	8	–	–	–	–	5	–	–	11	–	7	–
Painters, construction and maintenance, and plasterers and paperhangers	4	14	–	7	–	15	–	11	25	–	–	6
Plumbers and pipe fitters	–	–	–	–	–	26	–	27	19	–	–	5
Printing craftsmen	4	–	–	–	6	6	–	7	18	10	–	–
Stationary engineers and power station operators	4	8	–	–	–	13	–	14	25	–	–	4
Other craftsmen and kindred workers	72	197	–	60	37	13	45	23	55	13	102	47
Operatives, except transport	**121**	**182**	**20**	**612**	**15**	**87**	**33**	**37**	**124**	**15**	**27**	**79**
Assemblers	–	–	–	–	6	–	11	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	5	–	–	–	–	–	–	–	–	–	–
Painters, manufactured articles	–	16	–	–	–	–	–	–	–	–	–	–
Precision machine operatives	–	4	–	–	–	–	–	–	–	–	–	–
Welders and flamecutters	–	54	–	–	–	–	–	–	4	–	–	–
Other specified operatives	64	73	20	591	9	75	12	28	60	9	10	60
Machine operatives, miscellaneous specified	15	6	–	–	–	–	–	–	5	–	7	–
Machine operatives, not specified	5	10	–	17	–	–	5	–	–	–	5	12
Miscellaneous operatives	21	14	–	4	–	7	5	9	49	–	5	4
Not specified operatives	16	–	–	–	–	5	–	–	6	6	–	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	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
NEW HAVEN SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	44	117	6	168	–	34	–	5	27	21	11	75
Deliverymen and routemen	9	–	–	71	–	–	–	5	6	–	6	–
Truck drivers	15	14	6	21	–	25	–	–	10	21	–	67
Other transport equipment operatives	20	103	–	76	–	9	–	–	11	–	5	8
Laborers, except farm	97	76	9	127	34	41	15	22	96	43	29	388
Freight, stock, and material handlers	33	–	–	12	11	15	–	–	10	22	–	245
Other specified laborers	12	59	–	87	13	16	–	17	81	5	29	126
Miscellaneous laborers	–	5	–	11	–	5	–	–	5	–	–	–
Not specified laborers	52	12	9	17	10	5	15	5	–	16	–	17
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	442	114	364	2 638	268	1 605	687	1 154	1 125	415	863	1 929
Cleaning service workers	215	16	177	60	35	238	53	526	354	160	21	169
Personal service workers	7	15	92	1 029	125	65	67	212	158	156	19	41
Guards and watchmen	198	–	–	–	6	12	5	38	56	–	–	81
Other service workers, including private household	22	83	95	1 549	102	1 290	562	378	557	99	823	1 638
Female employed	1 035	360	312	2 939	401	4 162	2 020	5 510	4 391	1 302	2 758	1 435
Professional, technical, and kindred workers	99	34	18	65	65	1 947	834	3 830	2 060	419	789	203
Accountants	4	–	3	8	5	11	6	–	33	–	24	11
Computer specialists	–	–	–	–	–	–	–	–	36	–	6	–
Life and physical scientists	–	–	–	–	–	15	5	–	71	–	–	–
Registered nurses, dietitians, and therapists	5	7	10	25	–	1 502	541	83	45	4	5	–
Social scientists	11	–	–	–	–	7	15	27	12	5	6	5
Writers, artists, and entertainers	24	–	–	23	28	6	10	28	69	63	84	20
Other professional, technical, and kindred workers	55	27	5	9	32	406	257	3 692	1 794	347	664	167
Managers and administrators, except farm	62	35	–	57	21	94	59	160	168	73	63	96
Salaried	41	26	–	52	21	94	56	160	168	73	63	96
Self-employed	21	9	–	5	–	–	3	–	–	–	–	–
Sales workers	41	16	6	50	30	–	27	–	7	6	–	–
Clerical and kindred workers	651	183	52	346	173	803	473	872	1 628	562	1 337	938
Bookkeepers	53	27	5	19	36	49	50	33	48	61	66	25
Cashiers	9	–	5	14	46	20	–	47	13	–	5	7
Counter clerks, except food	–	6	4	98	–	5	–	14	21	–	3	–
File clerks	42	–	–	14	10	34	11	28	38	11	22	26
Office machine operators	72	–	–	–	–	23	5	10	61	23	31	10
Bookkeeping and billing machine operators	4	–	–	–	–	–	–	–	7	4	–	5
Receptionists	5	–	6	40	–	61	39	5	17	20	18	20
Secretaries	163	43	10	10	45	376	295	300	923	250	558	251
Stenographers	–	–	–	–	–	11	–	9	–	–	10	12
Typists	100	8	–	11	11	38	25	116	175	75	70	177
Other clerical and kindred workers	207	99	22	140	25	186	48	310	332	122	554	410
Craftsmen and kindred workers	23	21	–	11	–	20	4	30	7	5	–	8
Foremen, n.e.c	10	–	–	5	–	11	–	–	–	5	–	–
Operatives, except transport	61	9	7	446	11	52	15	18	22	10	12	–
Assemblers	–	–	–	–	6	–	–	–	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	22	–	–	29	–	–	–	3	4	–	–	–
Other operatives, except transport	39	9	7	417	5	52	15	15	18	10	12	–
Transport equipment operatives	–	5	–	–	–	–	–	–	–	–	–	–
Laborers, except farm	21	–	–	19	–	10	8	11	10	12	–	4
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	77	57	229	1 945	101	1 236	600	589	489	215	557	186
Cleaning service workers	66	–	120	18	10	154	32	32	99	41	–	24
Personal service workers	–	5	64	525	46	44	45	202	103	105	12	4
Other service workers, including private household	11	52	45	1 402	45	1 038	523	355	287	69	545	158

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
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA												
Total employed	**208 518**	**1 994**	**147**	**9 394**	**71 312**	**843**	**640**	**1 983**	**1 160**	**4 235**	**9 312**	**3 611**
Professional, technical, and kindred workers	**30 049**	**131**	–	**319**	**6 069**	**17**	**50**	**36**	**52**	**361**	**949**	**447**
Accountants	1 820	4	–	20	580	6	16	4	4	51	75	16
Architects	67	32	–	–	–	–	–	–	–	–	–	–
Computer specialists	488	–	–	11	151	–	–	–	–	5	35	4
Engineers	3 148	–	–	176	2 078	11	10	15	35	77	461	227
Chemical	235	–	–	–	213	–	–	–	–	–	–	11
Civil	310	–	–	140	13	–	–	–	–	6	–	–
Electrical and electronic	464	–	–	4	245	–	–	5	5	5	58	110
Industrial	643	–	–	–	515	–	–	–	17	33	121	67
Mechanical	552	–	–	11	438	11	–	–	8	27	163	11
Other engineers	944	–	–	21	654	–	10	10	5	6	119	28
Mathematical specialists	64	–	–	–	5	–	–	–	–	–	–	–
Life and physical scientists	347	24	–	–	198	–	–	–	–	9	9	–
Chemists	257	–	–	–	182	–	–	–	–	5	9	–
Personnel and labor relations workers	560	–	–	11	208	–	9	–	5	18	26	11
Social scientists	291	–	–	–	117	–	–	–	–	10	10	4
Engineering and science technicians	2 106	5	–	44	1 407	–	15	5	5	117	211	148
Draftsmen	767	–	–	9	503	–	10	–	–	86	104	15
Electrical and electronic engineering technicians	254	–	–	8	175	–	–	–	–	4	12	93
Industrial and mechanical engineering technicians	144	–	–	4	136	–	–	5	–	12	31	11
Technicians, except health, and engineering and science	283	–	–	–	56	–	–	–	–	3	10	–
Writers, artists, and entertainers	1 393	18	–	9	514	–	–	5	–	27	35	16
Other professional, technical, and kindred workers	19 482	48	–	48	755	–	–	7	3	44	77	21
Managers and administrators, except farm	**16 447**	**55**	**5**	**803**	**3 486**	**80**	**89**	**45**	**42**	**261**	**456**	**165**
Buyers, purchasing agents, and sales managers	2 310	4	–	53	619	11	11	6	5	14	60	46
Other managers and administrators	14 137	51	5	750	2 867	69	78	39	37	247	396	119
Salaried	12 164	39	5	540	2 727	48	73	39	37	241	382	119
Self-employed	1 973	12	–	210	140	21	5	–	–	6	14	–
Sales workers	**15 592**	**39**	–	**108**	**1 848**	**33**	**39**	**39**	**5**	**71**	**135**	**104**
Clerical and kindred workers	**38 988**	**63**	**16**	**547**	**9 849**	**63**	**96**	**159**	**120**	**560**	**1 244**	**359**
Bookkeepers	3 586	13	5	138	784	9	16	20	4	21	113	52
Cashiers	2 313	–	–	–	38	–	–	–	–	–	5	–
Estimators and investigators, n.e.c	589	–	–	65	137	5	–	–	–	26	24	5
Office machine operators	1 658	–	–	3	736	–	–	14	6	28	85	17
Shipping and receiving clerks	1 621	–	–	–	1 047	11	21	18	10	91	70	12
Stock clerks and storekeepers	1 525	–	–	28	664	–	–	15	5	59	159	33
Other clerical and kindred workers	27 696	50	11	313	6 443	38	59	92	95	335	788	240
Craftsmen and kindred workers	**29 289**	**65**	**36**	**5 323**	**14 743**	**215**	**83**	**618**	**262**	**1 046**	**2 686**	**583**
Blacksmiths, forgemen, hammermen, and boilermakers	309	–	–	–	257	–	–	118	–	50	47	–
Brickmasons and stonemasons	451	–	–	397	32	–	5	5	6	4	–	–
Carpenters	1 777	–	–	1 364	218	35	22	4	5	30	–	12
Cranemen, derrickmen, and hoistmen	210	–	–	54	101	5	10	5	–	39	30	–
Electricians	1 091	–	5	613	279	–	–	5	11	6	31	10
Excavating, grading, and road machine operators	461	24	8	332	15	–	–	–	–	–	–	–
Foremen, n.e.c	5 022	25	5	325	3 291	44	11	93	60	229	452	172
Mechanics and repairmen	5 888	–	10	172	2 276	4	5	52	30	65	189	118
Automobile, including body	1 979	–	5	28	77	–	–	6	–	4	6	–
Machinists, job setters, and toolmakers	3 693	–	–	16	3 521	–	4	147	28	302	1 599	160
Metal craftsmen, except mechanics and machinists	1 315	–	4	124	1 149	–	4	150	87	201	213	67
Painters, construction and maintenance, and plasterers and paperhangers	759	–	–	439	153	4	–	–	–	9	43	10
Plumbers and pipe fitters	802	–	–	501	134	–	–	–	5	12	17	–
Printing craftsmen	1 819	–	–	–	1 735	–	–	–	–	31	23	–
Stationary engineers and power station operators	418	–	–	12	151	5	–	–	–	10	4	8
Other craftsmen and kindred workers	5 274	16	4	974	1 431	118	22	39	30	58	38	26
Operatives, except transport	**36 405**	**37**	**58**	**483**	**30 373**	**350**	**180**	**806**	**611**	**1 667**	**3 426**	**1 860**
Assemblers	3 294	–	–	7	3 133	57	9	10	34	142	674	527
Checkers, examiners, and inspectors; manufacturing	3 152	–	–	–	3 152	17	9	100	39	111	402	390
Filers, polishers, sanders, and buffers	626	–	–	10	585	26	–	26	21	45	99	–
Painters, manufactured articles	240	–	–	–	182	5	–	–	–	28	18	7
Precision machine operatives	2 285	–	11	5	2 181	–	13	101	38	212	936	80
Welders and flamecutters	771	–	6	76	541	–	–	35	5	170	120	26
Other specified operatives	13 874	18	41	324	9 493	85	9	181	93	383	270	358
Machine operatives, miscellaneous specified	5 179	9	–	39	4 853	82	45	113	213	171	237	147
Machine operatives, not specified	3 738	–	–	5	3 540	41	57	82	57	232	506	141
Miscellaneous operatives	1 942	–	–	10	1 565	15	21	118	76	116	80	92
Not specified operatives	1 304	10	–	7	1 148	22	17	40	35	57	84	92

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	Durable goods: Stone, clay, and glass products	Durable goods: Primary ferrous industries	Durable goods: Primary nonferrous industries	Durable goods: Fabricated metal industries, including not specified metal	Durable goods: Machinery, except electrical	Durable goods: Electrical machinery, equipment, and supplies
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	**6 597**	**25**	**32**	**452**	**1 620**	**21**	**70**	**75**	**17**	**76**	**100**	**14**
Deliverymen and routemen	1 493	15	7	24	397	6	9	4	–	10	6	–
Truck drivers	3 300	10	25	359	675	15	49	46	12	51	47	4
Other transport equipment operatives	1 804	–	–	69	548	–	12	25	5	15	47	10
Laborers, except farm	**7 257**	**207**	**–**	**1 256**	**1 869**	**47**	**24**	**128**	**39**	**105**	**111**	**24**
Freight, stock, and material handlers	3 163	16	–	26	802	–	4	26	5	39	68	17
Other specified laborers	2 732	182	–	1 226	343	11	–	14	6	5	15	–
Miscellaneous laborers	260	5	–	–	112	–	–	26	–	15	6	–
Not specified laborers	1 102	4	–	4	612	36	20	62	28	46	22	7
Farm workers	**1 367**	**1 367**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Service workers, including private household	**26 527**	**5**	**–**	**103**	**1 455**	**17**	**9**	**77**	**12**	**88**	**205**	**55**
Cleaning service workers	5 244	–	–	74	815	6	9	63	12	69	135	35
Personal service workers	3 272	–	–	5	46	–	–	–	–	–	–	–
Guards and watchmen	1 006	–	–	6	284	5	–	10	–	14	37	15
Other service workers, including private household	17 005	5	–	18	310	6	–	4	–	5	33	5
Female employed	**83 826**	**410**	**24**	**499**	**21 148**	**186**	**66**	**129**	**264**	**649**	**1 546**	**1 859**
Professional, technical, and kindred workers	**13 565**	**30**	**–**	**32**	**512**	**–**	**5**	**12**	**13**	**31**	**28**	**32**
Accountants	569	–	–	12	123	–	–	–	–	26	10	10
Computer specialists	103	–	–	–	23	–	–	–	–	–	5	4
Life and physical scientists	24	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	3 467	–	–	–	37	–	–	7	3	–	3	–
Social scientists	48	–	–	–	6	–	–	–	–	–	–	–
Writers, artists, and entertainers	436	5	–	–	142	–	–	5	–	–	6	–
Other professional, technical, and kindred workers	8 918	25	–	20	181	–	5	–	10	5	4	18
Managers and administrators, except farm	**2 567**	**11**	**–**	**35**	**194**	**–**	**5**	**10**	**–**	**23**	**16**	**11**
Salaried	2 255	5	–	23	189	–	5	10	–	23	16	11
Self-employed	312	6	–	12	5	–	–	–	–	–	–	–
Sales workers	**6 540**	**–**	**–**	**5**	**199**	**–**	**–**	**–**	**–**	**4**	**5**	**4**
Clerical and kindred workers	**29 173**	**63**	**4**	**345**	**6 407**	**37**	**46**	**71**	**99**	**275**	**780**	**247**
Bookkeepers	3 172	13	–	124	668	9	10	20	4	16	100	46
Cashiers	2 066	–	–	–	38	–	–	–	–	–	5	–
Counter clerks, except food	374	–	–	–	80	–	5	–	–	5	6	–
File clerks	629	–	–	–	194	–	–	–	–	5	39	9
Office machine operators	1 217	–	–	3	521	–	–	8	6	16	66	13
Bookkeeping and billing machine operators	148	–	–	–	21	–	–	–	6	–	–	–
Receptionists	646	17	–	10	99	–	–	–	–	7	6	5
Secretaries	5 985	23	–	119	1 466	11	–	14	36	101	218	80
Stenographers	240	–	–	–	86	–	–	–	–	–	17	10
Typists	2 875	–	–	28	763	8	6	12	26	28	126	11
Other clerical and kindred workers	11 969	10	4	61	2 492	9	25	17	27	97	197	73
Craftsmen and kindred workers	**1 843**	**16**	**8**	**54**	**1 146**	**5**	**5**	**16**	**6**	**15**	**52**	**121**
Foremen, n.e.c	485	–	–	–	329	–	–	5	6	10	9	31
Operatives, except transport	**14 297**	**14**	**12**	**10**	**12 238**	**139**	**5**	**16**	**140**	**288**	**660**	**1 420**
Assemblers	1 667	–	–	–	1 599	10	–	–	34	20	233	467
Checkers, examiners, and inspectors; manufacturing	1 411	–	–	–	1 411	12	5	–	12	37	49	332
Packers and wrappers, except meat and produce	993	4	–	–	768	9	–	–	–	11	11	6
Other operatives, except transport	10 226	10	12	10	8 460	108	–	16	94	220	367	615
Transport equipment operatives	**250**	**10**	**–**	**–**	**18**	**–**	**–**	**–**	**–**	**3**	**–**	**–**
Laborers, except farm	**639**	**16**	**–**	**9**	**254**	**5**	**–**	**–**	**6**	**10**	**–**	**12**
Farm workers	**245**	**245**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Service workers, including private household	**14 707**	**5**	**–**	**9**	**180**	**–**	**–**	**4**	**–**	**–**	**5**	**12**
Cleaning service workers	1 338	–	–	9	50	–	–	4	–	–	–	12
Personal service workers	2 333	–	–	–	14	–	–	–	–	–	–	–
Other service workers, including private household	11 036	5	–	–	116	–	–	–	–	–	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	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
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA													
Total employed	318	5 013	471	2 692	8 061	2 319	2 719	2 855	7 977	5 991	3 716	3 809	3 587
Professional, technical, and kindred workers	–	1 096	13	184	710	71	139	35	433	403	667	260	146
Accountants	–	84	3	19	97	12	16	4	55	17	49	36	16
Architects	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	20	–	6	22	–	10	4	11	9	20	–	5
Engineers	–	503	4	68	154	5	39	13	89	24	257	71	15
Chemical	–	–	–	4	–	–	9	–	19	–	165	5	–
Civil	–	–	–	–	–	–	–	–	–	–	7	–	–
Electrical and electronic	–	38	–	–	11	–	–	–	3	–	10	–	–
Industrial	–	78	4	10	47	–	5	4	38	18	23	35	15
Mechanical	–	110	–	9	30	–	20	9	5	–	19	16	–
Other engineers	–	277	–	45	66	5	5	–	24	6	33	15	–
Mathematical specialists	–	–	–	–	5	–	–	–	–	–	–	–	–
Life and physical scientists	–	10	–	7	10	13	20	–	16	6	84	14	–
Chemists	–	5	–	–	10	13	20	–	16	6	84	14	–
Personnel and labor relations workers	–	20	–	–	22	15	5	–	30	10	22	10	5
Social scientists	–	25	–	–	5	–	7	–	36	10	5	–	5
Engineering and science technicians	–	320	–	57	104	6	28	–	109	21	173	72	16
Draftsmen	–	126	–	41	42	6	9	–	22	–	20	13	9
Electrical and electronic engineering technicians	–	52	–	–	4	–	–	–	–	10	–	–	–
Industrial and mechanical engineering technicians	–	31	–	10	5	–	–	–	15	5	11	–	–
Technicians, except health, and engineering and science	–	5	–	–	11	–	–	–	5	–	–	22	–
Writers, artists, and entertainers	–	39	–	5	47	5	9	14	20	281	–	–	11
Other professional, technical, and kindred workers	–	70	6	22	233	15	5	–	62	25	57	35	73
Managers and administrators, except farm	22	150	21	44	315	199	98	80	407	356	277	154	225
Buyers, purchasing agents, and sales managers	12	66	–	4	63	51	17	11	99	61	39	4	39
Other managers and administrators	10	84	21	40	252	148	81	69	308	295	238	150	186
Salaried	10	84	21	40	236	127	76	63	297	278	233	146	177
Self-employed	–	–	–	–	16	21	5	6	11	17	5	4	9
Sales workers	21	41	10	6	178	293	33	27	122	344	165	43	139
Clerical and kindred workers	32	603	61	281	1 063	301	375	304	1 264	1 436	608	460	460
Bookkeepers	–	35	–	16	52	97	19	42	68	131	45	21	23
Cashiers	–	–	–	3	–	5	5	7	–	13	–	–	–
Estimators and investigators, n.e.c	–	5	–	–	8	–	–	–	40	15	5	4	–
Office machine operators	6	68	–	36	52	28	39	22	87	156	39	25	28
Shipping and receiving clerks	–	21	3	20	97	70	60	57	228	91	61	91	15
Stock clerks and storekeepers	–	99	–	29	23	10	3	21	74	24	49	43	18
Other clerical and kindred workers	26	375	58	177	831	91	249	155	767	1 006	409	276	376
Craftsmen and kindred workers	77	1 322	69	612	1 340	351	443	280	1 244	1 720	622	653	517
Blacksmiths, forgemen, hammermen, and boilermakers	3	15	–	–	–	–	–	–	–	15	–	–	9
Brickmasons and stonemasons	–	–	–	–	7	–	–	–	–	–	–	–	5
Carpenters	6	10	6	22	10	10	14	–	–	5	21	6	–
Cranemen, derrickmen, and hoistmen	–	–	–	–	–	–	–	–	6	–	6	–	–
Electricians	6	44	5	10	19	–	10	–	45	18	9	44	6
Excavating, grading, and road machine operators	–	–	–	–	–	–	6	–	9	–	–	–	–
Foremen, n.e.c	13	196	10	100	290	109	191	164	362	211	275	216	93
Mechanics and repairmen	4	297	8	252	207	78	143	38	343	118	135	165	25
Automobile, including body	4	5	–	–	–	37	–	–	6	5	–	–	4
Machinists, job setters, and toolmakers	36	460	13	182	186	6	41	10	126	54	38	86	43
Metal craftsmen, except mechanics and machinists	–	201	7	16	63	5	17	–	47	5	45	21	–
Painters, construction and maintenance, and plasterers and paperhangers	–	10	15	7	17	5	–	–	4	12	5	12	–
Plumbers and pipe fitters	–	13	–	4	14	–	4	–	–	–	31	34	–
Printing craftsmen	5	8	5	–	88	–	–	13	212	1 272	30	36	12
Stationary engineers and power station operators	4	31	–	5	13	–	–	–	57	–	5	9	–
Other craftsmen and kindred workers	–	37	–	14	426	138	17	55	33	10	22	24	324
Operatives, except transport	166	1 645	217	1 441	3 957	485	1 480	2 006	3 882	1 471	1 011	1 948	1 764
Assemblers	35	261	93	261	458	–	11	26	62	107	59	113	194
Checkers, examiners, and inspectors; manufacturing	21	332	22	243	300	39	140	98	217	87	77	302	206
Filers, polishers, sanders, and buffers	5	40	–	137	142	6	4	–	9	4	11	10	–
Painters, manufactured articles	–	37	4	14	28	–	–	–	5	10	11	9	6
Precision machine operatives	33	385	21	271	38	–	5	–	13	12	4	14	5
Welders and flamecutters	4	60	26	15	20	5	8	–	8	4	–	30	5
Other specified operatives	11	153	13	26	1 661	181	1 312	1 659	1 192	458	176	288	984
Machine operatives, miscellaneous specified	16	60	11	133	539	133	–	60	1 304	330	322	793	144
Machine operatives, not specified	35	232	16	275	358	30	–	33	699	241	222	208	75
Miscellaneous operatives	6	25	5	27	265	50	–	95	227	135	71	86	55
Not specified operatives	–	60	6	39	148	41	–	35	146	83	58	95	90

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
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	–	36	25	14	131	380	24	11	194	91	152	96	93
Deliverymen and routemen	–	–	–	–	22	262	–	–	23	37	9	–	9
Truck drivers	–	32	–	9	25	94	14	6	84	46	66	49	26
Other transport equipment operatives	–	4	25	5	84	24	10	5	87	8	77	47	58
Laborers, except farm	–	35	50	58	256	112	59	74	274	94	103	108	166
Freight, stock, and material handlers	–	16	28	15	71	51	44	50	195	63	32	58	20
Other specified laborers	–	8	–	–	90	24	–	19	11	5	17	16	102
Miscellaneous laborers	–	–	5	11	9	8	–	–	15	–	7	–	10
Not specified laborers	–	11	17	32	86	29	15	5	53	26	47	34	36
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	85	5	52	111	127	68	38	157	76	111	87	75
Cleaning service workers	–	37	–	35	39	41	38	38	89	46	55	56	12
Personal service workers	–	–	–	–	5	5	4	–	11	7	–	10	4
Guards and watchmen	–	39	5	14	27	–	21	–	21	18	40	10	8
Other service workers, including private household	–	9	–	3	40	81	5	–	36	5	16	11	51
Female employed	71	476	97	445	3 331	488	1 175	2 237	2 465	2 525	736	867	1 536
Professional, technical, and kindred workers	–	19	3	8	86	–	25	10	61	124	41	4	10
Accountants	–	4	3	–	27	–	11	–	15	5	12	–	–
Computer specialists	–	–	–	–	–	–	5	–	–	9	–	–	–
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	–	10	–	–	5	–	–	–	5	–	–	4	–
Social scientists	–	–	–	–	–	–	–	–	–	6	–	–	–
Writers, artists, and entertainers	–	–	–	–	6	–	5	10	5	100	–	–	5
Other professional, technical, and kindred workers	–	5	–	8	48	–	4	–	36	4	29	–	5
Managers and administrators, except farm	–	5	–	–	19	9	8	17	12	30	10	10	9
Salaried	–	5	–	–	14	9	8	17	12	30	10	10	9
Self-employed	–	–	–	–	5	–	–	–	–	–	–	–	–
Sales workers	4	–	–	6	17	40	4	5	–	70	14	5	21
Clerical and kindred workers	26	257	45	166	803	211	291	223	821	1 073	341	250	345
Bookkeepers	–	11	–	14	47	87	19	42	52	125	25	21	20
Cashiers	–	–	–	3	–	5	5	7	–	13	–	–	–
Counter clerks, except food	–	–	–	–	–	5	5	–	15	28	6	–	5
File clerks	–	11	–	–	30	–	9	5	29	42	10	–	5
Office machine operators	6	34	–	31	38	23	29	16	60	116	15	21	23
Bookkeeping and billing machine operators	–	–	–	–	–	–	–	–	5	5	–	–	5
Receptionists	–	5	–	–	6	–	16	5	28	15	–	6	–
Secretaries	9	72	30	46	183	29	84	29	186	85	116	91	46
Stenographers	–	20	–	–	–	–	4	–	16	16	3	–	–
Typists	5	46	5	18	107	–	14	22	89	133	43	40	24
Other clerical and kindred workers	6	58	10	54	392	62	106	97	346	500	123	71	222
Craftsmen and kindred workers	9	44	5	20	73	9	46	139	105	327	48	32	69
Foremen, n.e.c	–	–	–	5	33	5	42	102	25	27	12	6	11
Operatives, except transport	32	146	28	235	2 266	152	770	1 807	1 406	881	268	545	1 034
Assemblers	14	41	5	24	327	–	11	26	44	95	21	48	179
Checkers, examiners, and inspectors; manufacturing	–	10	12	84	231	9	87	80	159	82	51	81	78
Packers and wrappers, except meat and produce	–	–	–	–	177	64	22	23	187	140	49	52	17
Other operatives, except transport	18	95	11	127	1 531	79	650	1 678	1 016	564	147	364	760
Transport equipment operatives	–	–	5	–	–	–	–	–	–	–	–	5	5
Laborers, except farm	–	–	11	5	57	17	6	36	30	15	4	5	35
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	5	–	5	10	50	25	–	30	5	10	11	8
Cleaning service workers	–	–	–	–	–	–	16	–	5	–	10	–	3
Personal service workers	–	–	–	–	5	–	4	–	5	–	–	–	–
Other service workers, including private household	–	5	–	5	5	50	5	–	20	5	–	11	5

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

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

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
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA													
Total employed	**653**	**2 536**	**1 425**	**2 758**	**2 888**	**8 170**	**6 668**	**6 101**	**3 523**	**6 034**	**11 558**	**5 861**	**5 523**
Professional, technical, and kindred workers	**10**	**19**	**71**	**270**	**310**	**362**	**103**	**25**	**37**	**30**	**503**	**528**	**288**
Accountants	–	5	7	10	35	74	25	10	31	14	38	151	106
Architects	–	–	–	–	–	–	–	–	–	–	–	–	–
Computer specialists	–	–	–	6	10	25	5	–	–	–	–	142	54
Engineers	–	–	10	108	112	116	–	5	6	–	12	24	12
Chemical	–	–	–	–	–	17	–	–	–	–	–	–	–
Civil	–	–	–	5	19	5	–	–	–	–	–	10	–
Electrical and electronic	–	–	–	84	53	5	–	–	–	–	–	–	7
Industrial	–	–	–	4	–	30	–	–	6	–	–	14	–
Mechanical	–	–	5	–	16	15	–	5	–	–	–	–	–
Other engineers	–	–	5	15	24	44	–	–	–	–	12	–	5
Mathematical specialists	–	–	–	–	6	–	–	–	–	–	–	39	5
Life and physical scientists	–	–	–	–	7	23	5	–	–	–	–	5	5
Chemists	–	–	–	–	7	23	5	–	–	–	–	–	5
Personnel and labor relations workers	5	–	5	25	10	5	14	–	–	–	11	27	16
Social scientists	–	3	–	4	–	16	–	5	–	–	5	20	16
Engineering and science technicians	–	–	–	19	72	38	–	–	–	–	10	6	15
Draftsmen	–	–	–	–	20	5	–	–	–	–	4	–	15
Electrical and electronic engineering technicians	–	–	–	19	17	–	–	–	–	–	–	–	–
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	–	–	–
Technicians, except health, and engineering and science	–	–	49	5	21	20	–	–	–	–	–	24	6
Writers, artists, and entertainers	–	6	–	93	15	19	40	–	–	16	21	16	4
Other professional, technical, and kindred workers	5	5	–	–	22	26	14	5	–	–	406	74	49
Managers and administrators, except farm	**124**	**230**	**112**	**243**	**194**	**1 202**	**966**	**870**	**574**	**784**	**1 697**	**593**	**956**
Buyers, purchasing agents, and sales managers	–	10	6	5	17	290	542	147	51	20	365	63	21
Other managers and administrators	124	220	106	238	177	912	424	723	523	764	1 332	530	935
Salaried	124	185	90	238	147	791	366	517	348	524	970	492	878
Self-employed	–	35	16	–	30	121	58	206	175	240	362	38	57
Sales workers	**7**	**45**	**15**	**54**	**64**	**1 746**	**2 911**	**902**	**615**	**110**	**4 385**	**1 279**	**863**
Clerical and kindred workers	**128**	**451**	**283**	**1 398**	**732**	**1 734**	**1 548**	**1 731**	**416**	**254**	**1 946**	**3 189**	**2 781**
Bookkeepers	–	75	9	65	39	355	152	99	190	62	499	188	392
Cashiers	–	11	53	9	19	12	435	1 117	28	121	242	21	14
Estimators and investigators, n.e.c	6	16	–	43	12	5	42	4	4	–	27	50	63
Office machine operators	9	20	–	44	32	74	39	70	5	–	35	167	188
Shipping and receiving clerks	4	30	–	–	–	249	125	44	9	6	42	–	6
Stock clerks and storekeepers	11	20	11	13	34	74	142	155	13	17	105	12	10
Other clerical and kindred workers	98	279	210	1 224	596	965	613	242	167	48	996	2 751	2 108
Craftsmen and kindred workers	**201**	**235**	**130**	**719**	**855**	**945**	**330**	**272**	**906**	**53**	**1 073**	**95**	**105**
Blacksmiths, forgemen, hammermen, and boilermakers	–	–	–	–	–	5	–	–	6	–	–	–	–
Brickmasons and stonemasons	–	–	–	–	–	–	–	–	–	–	–	–	–
Carpenters	–	–	–	–	–	21	–	–	4	4	32	–	20
Cranemen, derrickmen, and hoistmen	–	6	–	–	10	14	–	–	–	–	–	–	–
Electricians	7	–	10	–	46	9	–	–	–	6	–	–	13
Excavating, grading, and road machine operators	–	22	–	–	41	–	–	–	–	–	4	–	–
Foremen, n.e.c	14	93	20	89	217	261	132	104	48	–	75	25	31
Mechanics and repairmen	45	55	81	4	182	324	73	16	825	4	319	21	6
Automobile, including body	6	43	61	–	25	77	35	–	795	–	33	4	–
Machinists, job setters, and toolmakers	5	–	–	–	–	53	10	–	–	6	6	–	–
Metal craftsmen, except mechanics and machinists	–	–	–	–	–	16	–	–	–	–	6	–	–
Painters, construction and maintenance, and plasterers and paperhangers	–	–	–	–	–	5	–	–	–	8	28	10	17
Plumbers and pipe fitters	–	4	–	–	37	22	–	–	4	–	27	–	5
Printing craftsmen	–	7	–	–	–	–	–	–	–	–	4	26	–
Stationary engineers and power station operators	–	–	–	–	122	5	5	–	–	–	–	4	–
Other craftsmen and kindred workers	130	48	19	626	200	210	110	152	19	25	572	9	13
Operatives, except transport	**10**	**60**	**25**	**13**	**181**	**636**	**130**	**905**	**809**	–	**543**	**10**	**42**
Assemblers	–	–	–	–	–	48	–	–	3	–	12	–	19
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	10	–	–	5	–	11	–	–
Painters, manufactured articles	–	–	–	–	–	–	–	–	11	–	–	–	–
Precision machine operatives	–	–	5	–	–	36	6	–	–	–	–	–	–
Welders and flamecutters	5	10	5	–	11	19	–	–	3	–	5	–	–
Other specified operatives	–	32	–	–	101	220	94	844	755	–	398	6	12
Machine operatives, miscellaneous specified	–	–	–	–	15	108	6	11	9	–	40	4	–
Machine operatives, not specified	–	–	–	–	9	80	12	9	6	–	21	–	11
Miscellaneous operatives	5	18	15	13	45	75	12	8	17	–	33	–	–
Not specified operatives	–	–	–	–	–	40	–	33	–	–	23	–	–

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
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA—Continued													
Total employed—Continued													
Transport equipment operatives	125	1 305	671	5	177	951	93	137	54	32	417	–	10
Deliverymen and routemen	–	112	4	–	6	336	93	122	33	18	213	–	–
Truck drivers	31	1 157	6	–	84	541	–	6	17	10	155	–	5
Other transport equipment operatives	94	36	661	5	87	74	–	9	4	4	49	–	5
Laborers, except farm	39	182	26	9	273	452	126	1 020	68	32	320	5	116
Freight, stock, and material handlers	6	140	11	–	81	289	116	967	–	5	131	–	10
Other specified laborers	4	22	–	–	80	42	–	31	64	11	121	5	72
Miscellaneous laborers	18	–	3	–	30	29	4	–	–	–	26	–	19
Not specified laborers	11	20	12	9	82	92	6	22	4	16	42	–	15
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	9	9	92	47	102	142	461	239	44	4 739	674	162	362
Cleaning service workers	4	5	14	29	79	100	88	58	32	126	61	102	258
Personal service workers	–	–	34	9	–	8	87	10	4	68	10	5	39
Guards and watchmen	–	–	4	9	5	5	28	–	–	–	–	11	20
Other service workers, including private household	5	4	40	–	18	29	258	171	8	4 545	603	44	45
Female employed	15	320	289	1 521	524	1 827	4 599	2 520	412	3 402	5 295	3 175	2 970
Professional, technical, and kindred workers	–	–	–	56	16	39	67	4	16	10	81	187	86
Accountants	–	–	–	10	–	24	10	4	16	5	16	92	36
Computer specialists	–	–	–	6	–	–	–	–	–	–	–	32	13
Life and physical scientists	–	–	–	–	–	–	–	–	–	–	–	–	–
Registered nurses, dietitians, and therapists	–	–	–	–	–	–	9	–	–	–	4	4	–
Social scientists	–	–	–	4	–	–	–	–	–	–	–	10	7
Writers, artists, and entertainers	–	–	–	–	5	10	29	–	–	5	5	4	4
Other professional, technical, and kindred workers	–	–	–	36	11	5	19	–	–	–	56	45	26
Managers and administrators, except farm	–	16	17	53	–	60	343	95	32	151	293	83	148
Salaried	–	16	17	53	–	56	327	42	22	88	214	71	138
Self-employed	–	–	–	–	–	4	16	53	10	63	79	12	10
Sales workers	–	–	–	5	–	113	2 339	544	5	54	2 490	182	310
Clerical and kindred workers	11	280	101	1 321	477	1 218	1 263	1 342	311	203	1 554	2 661	2 300
Bookkeepers	–	66	9	55	29	322	131	94	148	62	436	183	356
Cashiers	–	6	6	9	19	12	424	999	24	97	232	16	14
Counter clerks, except food	–	–	–	17	–	46	19	–	–	5	5	–	–
File clerks	–	–	–	16	9	12	28	–	14	–	15	206	37
Office machine operators	–	16	–	44	22	63	26	70	5	–	35	87	132
Bookkeeping and billing machine operators	–	16	–	5	11	16	9	6	–	–	10	–	35
Receptionists	–	–	–	18	5	21	–	5	5	–	7	21	23
Secretaries	6	30	11	45	86	226	71	23	13	10	134	550	285
Stenographers	–	–	5	5	6	–	–	–	–	–	11	5	19
Typists	–	37	6	69	57	97	48	–	21	5	65	463	131
Other clerical and kindred workers	5	125	64	1 043	244	419	516	151	81	24	614	1 130	1 303
Craftsmen and kindred workers	4	–	11	39	5	55	109	49	4	10	133	19	1
Foremen, n.e.c	–	–	–	29	–	14	53	5	–	–	7	9	–
Operatives, except transport	–	10	–	–	16	231	100	243	29	–	288	4	21
Assemblers	–	–	–	–	–	20	–	–	–	–	7	–	14
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	–	5	–	–	–	60	49	40	–	–	7	–	–
Other operatives, except transport	–	5	–	–	16	151	51	203	29	–	274	4	7
Transport equipment operatives	–	14	130	–	5	19	8	7	–	–	5	–	–
Laborers, except farm	–	–	–	9	–	63	21	111	3	4	37	–	6
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	–	–	30	38	5	29	349	125	12	2 970	414	39	98
Cleaning service workers	–	–	–	25	–	17	27	5	5	14	26	7	63
Personal service workers	–	–	13	9	–	8	87	10	4	36	10	5	24
Other service workers, including private household	–	–	17	4	5	4	235	110	3	2 920	378	27	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	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
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA												
Total employed	**2 589**	**2 633**	**1 100**	**5 311**	**1 303**	**8 744**	**4 269**	**12 391**	**6 472**	**2 775**	**4 863**	**9 523**
Professional, technical, and kindred workers	**346**	**128**	**25**	**197**	**238**	**3 347**	**1 839**	**7 861**	**2 764**	**1 007**	**2 421**	**801**
Accountants	42	14	9	9	4	36	5	16	21	34	373	147
Architects	–	–	–	–	–	–	–	6	–	–	29	–
Computer specialists	14	14	–	–	–	14	–	15	4	–	15	8
Engineers	51	5	–	–	5	3	18	26	13	8	229	131
Chemical	5	–	–	–	–	–	–	–	–	–	–	–
Civil	5	–	–	–	–	–	9	–	8	–	53	43
Electrical and electronic	4	–	–	–	5	–	–	10	5	4	18	20
Industrial	13	5	–	–	–	–	–	–	–	4	15	37
Mechanical	5	–	–	–	–	–	–	–	–	–	54	3
Other engineers	19	–	–	–	–	3	9	16	–	–	89	28
Mathematical specialists	–	–	–	–	–	–	–	–	–	9	–	–
Life and physical scientists	6	–	–	–	4	15	14	20	12	–	–	9
Chemists	6	–	–	–	4	11	–	5	–	–	–	9
Personnel and labor relations workers	44	–	–	–	–	11	–	6	5	5	6	146
Social scientists	10	–	–	–	–	19	10	17	11	5	–	33
Engineering and science technicians	68	4	–	–	–	5	5	8	76	–	274	50
Draftsmen	33	–	–	–	–	–	–	4	–	–	164	10
Electrical and electronic engineering technicians	–	–	–	–	–	–	–	–	25	–	–	10
Industrial and mechanical engineering technicians	–	–	–	–	–	–	–	–	–	–	4	–
Technicians, except health, and engineering and science	5	4	–	28	–	4	–	12	–	–	–	49
Writers, artists, and entertainers	89	5	–	97	132	–	–	17	72	88	102	20
Other professional, technical, and kindred workers	17	82	16	63	93	3 240	1 787	7 718	2 550	858	1 393	208
Managers and administrators, except farm	**242**	**218**	**119**	**313**	**120**	**243**	**115**	**484**	**436**	**267**	**164**	**832**
Buyers, purchasing agents, and sales managers	10	–	–	12	–	14	7	–	12	–	11	31
Other managers and administrators	232	218	119	301	120	229	108	484	424	267	153	801
Salaried	179	152	86	212	105	229	95	484	420	267	153	801
Self-employed	53	66	33	89	15	–	13	–	4	–	–	–
Sales workers	**162**	**48**	**35**	**97**	**51**	**15**	–	**25**	**40**	**56**	**62**	**10**
Clerical and kindred workers	**645**	**221**	**147**	**512**	**139**	**1 125**	**527**	**1 700**	**1 456**	**621**	**1 298**	**3 531**
Bookkeepers	44	50	24	47	39	13	41	20	39	59	80	65
Cashiers	–	37	9	36	31	–	–	28	10	16	–	26
Estimators and investigators, n.e.c	52	9	–	–	–	–	–	–	–	8	–	46
Office machine operators	60	5	–	14	–	31	–	40	26	–	35	25
Shipping and receiving clerks	5	7	–	31	–	–	–	–	11	–	5	–
Stock clerks and storekeepers	–	–	–	11	5	77	–	25	14	–	6	78
Other clerical and kindred workers	484	113	114	373	64	1 004	486	1 587	1 356	538	1 172	3 291
Craftsmen and kindred workers	**238**	**1 392**	**47**	**139**	**91**	**247**	**104**	**166**	**98**	**71**	**61**	**549**
Blacksmiths, forgemen, hammermen, and boilermakers	–	32	–	–	–	4	–	5	–	–	–	–
Brickmasons and stonemasons	–	–	–	6	–	6	–	–	–	–	–	10
Carpenters	–	–	11	–	–	16	–	25	26	6	4	26
Cranemen, derrickmen, and hoistmen	11	–	–	–	–	–	–	–	5	–	–	9
Electricians	4	–	–	5	5	49	–	6	10	–	–	24
Excavating, grading, and road machine operators	–	4	–	–	–	6	–	–	–	–	–	5
Foremen, n.e.c	48	29	11	31	–	11	13	8	10	6	11	89
Mechanics and repairmen	75	1 078	4	7	20	35	8	21	5	5	11	206
Automobile, including body	–	735	–	–	–	–	–	5	–	–	–	50
Machinists, job setters, and toolmakers	5	11	–	5	–	16	–	13	–	5	4	17
Metal craftsmen, except mechanics and machinists	–	–	–	–	–	11	–	–	–	–	–	5
Painters, construction and maintenance, and plasterers and paperhangers	–	5	–	10	9	14	–	18	10	–	–	33
Plumbers and pipe fitters	–	–	5	–	–	21	–	11	6	–	–	25
Printing craftsmen	28	–	–	–	–	4	–	–	–	5	–	10
Stationary engineers and power station operators	–	6	5	4	–	17	–	31	–	6	5	45
Other craftsmen and kindred workers	67	227	11	71	57	37	83	28	26	38	26	45
Operatives, except transport	**231**	**284**	**41**	**775**	**28**	**272**	**43**	**30**	**61**	**148**	**112**	**65**
Assemblers	5	22	–	5	–	–	19	–	–	11	10	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Filers, polishers, sanders, and buffers	–	–	–	–	–	–	–	–	–	–	5	–
Painters, manufactured articles	8	39	–	–	–	–	–	–	–	–	–	–
Precision machine operatives	–	26	–	–	–	–	–	6	5	–	4	–
Welders and flamecutters	5	85	–	–	–	–	–	–	–	–	–	–
Other specified operatives	130	83	41	713	23	260	19	24	42	77	73	51
Machine operatives, miscellaneous specified	31	17	–	18	–	6	–	–	–	–	13	–
Machine operatives, not specified	20	–	–	6	–	–	–	–	–	5	–	14
Miscellaneous operatives	22	6	–	20	–	6	5	–	9	55	3	–
Not specified operatives	10	6	–	13	5	–	–	–	5	–	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	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
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA—Continued												
Total employed—Continued												
Transport equipment operatives	**46**	**97**	–	**97**	–	**23**	**5**	**29**	**24**	**21**	**15**	**134**
Deliverymen and routemen	30	5	–	60	–	–	–	14	–	–	–	4
Truck drivers	16	42	–	9	–	14	5	4	15	10	11	93
Other transport equipment operatives	–	50	–	28	–	9	–	11	9	11	4	37
Laborers, except farm	**67**	**114**	**5**	**92**	**83**	**89**	**11**	**51**	**63**	**52**	**33**	**597**
Freight, stock, and material handlers	22	5	–	28	5	25	–	25	–	25	6	422
Other specified laborers	13	98	5	37	74	37	4	23	63	12	18	145
Miscellaneous laborers	–	5	–	–	–	–	–	–	–	5	–	4
Not specified laborers	32	6	–	27	4	27	7	3	–	10	9	26
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**612**	**131**	**681**	**3 089**	**553**	**3 383**	**1 625**	**2 045**	**1 530**	**532**	**697**	**3 004**
Cleaning service workers	320	22	258	53	93	509	202	765	555	249	40	333
Personal service workers	6	16	81	1 723	167	97	50	414	212	96	19	66
Guards and watchmen	258	9	11	–	8	41	4	17	46	14	5	221
Other service workers, including private household	28	84	331	1 313	285	2 736	1 369	849	717	173	633	2 384
Female employed	**1 009**	**298**	**592**	**3 768**	**485**	**6 864**	**3 129**	**8 015**	**4 398**	**1 499**	**2 689**	**2 130**
Professional, technical, and kindred workers	**107**	**24**	**10**	**102**	**83**	**2 946**	**963**	**4 977**	**1 772**	**429**	**809**	**207**
Accountants	37	5	–	4	–	19	5	16	16	5	67	47
Computer specialists	–	9	–	–	–	5	–	5	4	–	6	–
Life and physical scientists	–	–	–	–	–	9	10	5	–	–	–	–
Registered nurses, dietitians, and therapists	4	–	5	57	–	2 382	725	116	47	39	23	15
Social scientists	–	–	–	–	–	10	6	–	–	5	–	–
Writers, artists, and entertainers	17	–	–	35	34	–	–	–	48	63	30	–
Other professional, technical, and kindred workers	49	10	5	6	49	521	217	4 835	1 657	317	683	145
Managers and administrators, except farm	**26**	**15**	**24**	**106**	**29**	**138**	**65**	**147**	**241**	**83**	**54**	**108**
Salaried	26	15	20	81	29	138	56	147	237	83	54	108
Self-employed	–	–	4	25	–	–	9	–	4	–	–	–
Sales workers	**69**	**12**	**12**	**43**	**36**	**10**	–	**20**	**12**	**35**	**35**	**10**
Clerical and kindred workers	**587**	**166**	**108**	**492**	**118**	**1 015**	**527**	**1 610**	**1 342**	**603**	**1 222**	**1 522**
Bookkeepers	44	45	19	47	33	9	41	20	33	59	65	61
Cashiers	–	27	5	31	31	–	–	28	10	16	–	22
Counter clerks, except food	23	6	18	137	18	–	–	–	–	–	–	–
File clerks	15	–	–	12	–	3	–	12	47	–	–	9
Office machine operators	60	–	–	14	–	26	–	29	20	–	31	13
Bookkeeping and billing machine operators	5	–	–	9	–	5	–	–	–	–	–	–
Receptionists	19	–	4	71	5	79	90	13	96	13	9	16
Secretaries	98	38	23	15	5	403	316	478	476	242	495	298
Stenographers	4	–	–	–	–	11	–	16	–	13	17	42
Typists	104	–	4	–	–	134	31	218	118	89	102	285
Other clerical and kindred workers	220	50	35	165	26	350	49	796	542	171	503	776
Craftsmen and kindred workers	**36**	**31**	–	**11**	–	**20**	**36**	**22**	**6**	**18**	–	–
Foremen, n.e.c	13	–	–	11	–	6	5	4	–	–	–	–
Operatives, except transport	**118**	**32**	**41**	**524**	**5**	**129**	**24**	**4**	**38**	**112**	**40**	**14**
Assemblers	5	11	–	5	–	–	–	–	–	6	–	–
Checkers, examiners, and inspectors; manufacturing	–	–	–	–	–	–	–	–	–	–	–	–
Packers and wrappers, except meat and produce	34	–	–	12	–	–	–	4	5	5	–	–
Other operatives, except transport	79	21	41	507	5	129	24	–	33	101	40	14
Transport equipment operatives	**13**	**7**	–	–	–	–	–	–	**5**	**5**	–	**4**
Laborers, except farm	**6**	–	–	**27**	**9**	**34**	**4**	–	**5**	**10**	**11**	–
Farm workers	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, including private household	**47**	**11**	**397**	**2 463**	**205**	**2 572**	**1 510**	**1 235**	**977**	**204**	**518**	**265**
Cleaning service workers	27	5	190	33	19	305	137	62	210	48	28	26
Personal service workers	6	–	59	1 159	41	70	38	395	197	85	19	44
Other service workers, including private household	14	6	148	1 271	145	2 197	1 335	778	570	71	471	195

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	**66 775**	**662**	**55**	**3 132**	**18 851**	**5 666**	**3 302**	**1 841**	**6 322**	**2 925**	**1 897**	**6 984**	**321**	**12 419**	**2 398**
Professional, technical, and kindred workers	**5 987**	**36**	**–**	**51**	**552**	**248**	**79**	**21**	**62**	**257**	**91**	**40**	**124**	**4 242**	**184**
Accountants	190	–	–	–	56	15	9	12	14	46	–	–	–	28	10
Engineers	187	–	–	35	70	24	18	4	–	–	9	–	–	20	7
Life and physical scientists	60	–	–	–	9	30	–	–	–	–	9	–	–	12	–
Health workers	1 113	–	–	–	–	–	5	–	19	–	5	10	–	1 068	6
Social scientists	49	–	–	–	–	–	–	–	–	–	11	–	–	28	10
Engineering and science technicians	385	–	–	16	195	68	16	–	5	5	25	–	–	45	10
Technicians, except health, and engineering and science	25	–	–	–	10	–	–	–	–	–	–	6	–	3	6
Writers, artists, and entertainers	177	4	–	–	14	15	17	–	15	21	8	–	38	35	10
Other professional, technical, and kindred workers	3 801	32	–	–	198	96	14	5	9	185	24	24	86	3 003	125
Managers and administrators, except farm	**1 658**	**–**	**–**	**102**	**48**	**50**	**35**	**46**	**367**	**195**	**68**	**94**	**32**	**439**	**182**
Buyers, purchasing agents, and sales managers	134	–	–	7	6	16	–	7	65	14	–	–	–	9	10
Other managers and administrators	1 524	–	–	95	42	34	35	39	302	181	68	94	32	430	172
Salaried	1 284	–	–	35	42	28	35	33	188	170	54	89	23	415	172
Self-employed	240	–	–	60	–	6	–	6	114	11	14	5	9	15	–
Sales workers	**1 584**	**–**	**–**	**11**	**27**	**85**	**27**	**87**	**1 171**	**129**	**–**	**24**	**–**	**23**	**–**
Clerical and kindred workers	**10 715**	**4**	**–**	**70**	**1 757**	**447**	**1 093**	**352**	**1 151**	**1 906**	**300**	**140**	**38**	**2 175**	**1 282**
Bookkeepers	307	–	–	6	41	25	10	15	40	110	22	10	–	23	5
Cashiers and receptionists	550	–	–	5	30	–	23	24	354	4	20	–	5	63	22
Office machine operators	666	–	–	–	164	32	55	7	44	229	27	–	–	84	24
Secretaries, stenographers, and typists	2 020	–	–	16	334	57	145	60	43	369	87	6	23	699	181
Shipping and stock clerks	844	4	–	10	379	152	37	61	129	25	7	19	–	16	5
Other clerical and kindred workers	6 328	–	–	33	809	181	823	185	541	1 169	137	105	10	1 290	1 045
Craftsmen and kindred workers	**7 050**	**9**	**4**	**1 403**	**3 037**	**625**	**411**	**251**	**640**	**73**	**348**	**56**	**–**	**154**	**39**
Blacksmiths, forgemen, hammermen, and boilermakers	19	–	–	–	19	–	–	–	–	–	–	–	–	–	–
Carpenters	260	–	–	171	64	–	5	–	–	10	–	–	–	4	6
Construction craftsmen, except carpenters	918	–	4	533	226	43	16	4	–	12	34	5	–	36	5
Cranemen, derrickmen, and hoistmen	163	4	–	12	115	11	10	11	–	–	–	–	–	–	–
Foremen, n.e.c	679	–	–	69	251	110	27	55	70	15	18	31	–	33	–
Mechanics and repairmen	1 334	5	–	31	469	103	65	50	377	8	196	9	–	12	9
Automobile, including body	602	–	–	17	23	–	43	13	336	–	166	–	–	–	4
Machinists, job setters, and toolmakers	773	–	–	–	706	41	–	14	–	–	–	–	–	–	12
Metal craftsmen, except mechanics and machinists	563	–	–	5	542	16	–	–	–	–	–	–	–	–	–
Printing craftsmen	234	–	–	–	25	150	7	6	12	23	–	–	–	11	–
Other craftsmen and kindred workers	2 107	–	–	582	620	151	281	111	181	5	100	11	–	58	7
Operatives, except transport	**17 709**	**13**	**25**	**138**	**11 367**	**3 739**	**125**	**339**	**435**	**42**	**282**	**941**	**17**	**225**	**21**
Assemblers	1 597	–	–	–	1 445	119	–	9	5	–	6	–	6	–	7
Checkers, examiners, and inspectors; manufacturing	823	–	–	–	624	199	–	–	–	–	–	–	–	–	–
Precision machine operatives	1 113	–	–	–	1 072	22	–	14	–	5	–	–	–	–	–
Welders and flamecutters	467	–	5	46	358	12	14	–	–	5	23	–	–	4	–
Other operatives, except transport	13 709	13	20	92	7 868	3 387	111	316	430	32	253	941	11	221	14
Transport equipment operatives	**2 664**	**26**	**22**	**128**	**516**	**97**	**846**	**447**	**338**	**6**	**86**	**73**	**–**	**45**	**34**
Deliverymen and routemen	356	3	–	13	24	24	34	86	134	–	5	23	–	10	–
Truck drivers	1 132	23	18	84	130	35	462	218	64	–	24	20	–	20	34
Other transport equipment operatives	1 176	–	4	31	362	38	350	143	140	6	57	30	–	15	–
Laborers, except farm	**4 226**	**176**	**4**	**1 035**	**831**	**241**	**522**	**211**	**642**	**23**	**89**	**223**	**8**	**67**	**154**
Freight, stock, and material handlers	1 184	–	–	25	324	64	254	118	260	11	–	18	–	4	106
Farm workers	**376**	**376**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**
Service workers, except private household	**10 550**	**22**	**–**	**194**	**716**	**134**	**164**	**87**	**1 516**	**294**	**633**	**1 137**	**102**	**5 049**	**502**
Cleaning service workers	2 608	9	–	14	359	112	80	59	189	195	330	210	25	959	67
Food service workers	1 414	5	–	4	24	5	20	5	689	10	–	97	23	516	16
Personal service workers	1 057	–	–	11	29	11	31	–	64	18	5	415	24	421	28
Guards and watchmen	264	4	–	5	54	6	12	4	10	22	38	–	–	36	73
Other service workers, except private household workers	5 207	4	–	160	250	–	21	19	564	49	260	415	30	3 117	318
Private household workers	**4 256**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**4 256**	**–**	**–**	**–**

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	**24 532**	**395**	**27**	**857**	**8 932**	**3 513**	**794**	**722**	**2 677**	**956**	**542**	**1 037**	**160**	**3 409**	**511**
Professional, technical, and kindred workers	**2 859**	**24**	–	**61**	**572**	**147**	**78**	**20**	**35**	**64**	**83**	**14**	**17**	**1 618**	**126**
Accountants	105	–	–	–	38	10	–	–	–	4	7	8	–	21	17
Engineers	357	14	–	32	217	31	13	7	–	–	21	–	–	14	8
Life and physical scientists	39	–	–	–	8	25	–	–	–	–	–	–	–	6	–
Health workers	375	–	–	–	–	–	7	–	10	–	–	–	–	358	–
Social scientists	71	–	–	–	17	9	–	6	–	–	14	–	–	13	12
Engineering and science technicians	271	5	–	23	166	11	18	–	–	–	–	–	–	48	–
Technicians, except health, and engineering and science	23	–	–	–	10	–	13	–	–	–	–	–	–	–	–
Writers, artists, and entertainers	199	–	–	–	11	37	21	7	19	7	16	–	13	53	15
Other professional, technical, and kindred workers	1 419	5	–	6	105	24	6	–	6	53	25	6	4	1 105	74
Managers and administrators, except farm	**1 282**	–	–	**104**	**220**	**82**	**42**	**114**	**361**	**112**	**31**	**17**	**4**	**151**	**44**
Buyers, purchasing agents, and sales managers	161	–	–	–	46	24	7	35	41	–	–	–	–	8	–
Other managers and administrators	1 121	–	–	104	174	58	35	79	320	112	31	17	4	143	44
Salaried	879	–	–	55	174	58	35	65	147	106	31	17	4	143	44
Self-employed	242	–	–	49	–	–	–	14	173	6	–	–	–	–	–
Sales workers	**977**	–	–	**11**	**38**	**68**	**18**	**90**	**577**	**144**	–	**7**	**9**	**15**	–
Clerical and kindred workers	**3 127**	**14**	**3**	**40**	**593**	**321**	**160**	**132**	**451**	**538**	**103**	**53**	**24**	**543**	**152**
Bookkeepers	219	–	–	5	25	13	10	23	72	43	11	11	–	6	–
Cashiers and receptionists	220	–	–	–	–	–	–	–	175	–	8	6	9	22	–
Office machine operators	186	–	–	–	51	31	6	9	–	57	7	–	–	10	15
Secretaries, stenographers, and typists	664	7	3	12	147	41	11	18	46	130	20	–	6	208	15
Shipping and stock clerks	307	–	–	–	128	67	12	28	61	6	–	–	–	5	–
Other clerical and kindred workers	1 531	7	–	23	242	169	121	54	97	302	57	36	9	292	122
Craftsmen and kindred workers	**3 076**	**22**	–	**372**	**1 671**	**415**	**82**	**85**	**250**	**6**	**126**	**7**	**9**	**31**	–
Blacksmiths, forgemen, hammermen, and boilermakers	22	–	–	–	22	–	–	–	–	–	–	–	–	–	–
Carpenters	112	–	–	100	6	–	–	–	–	6	–	–	–	–	–
Construction craftsmen, except carpenters	303	–	–	152	113	17	7	5	–	–	9	–	–	–	–
Cranemen, derrickmen, and hoistmen	69	–	–	21	33	–	–	15	–	–	–	–	–	–	–
Foremen, n.e.c	437	16	–	–	252	118	18	25	8	–	–	–	–	–	–
Mechanics and repairmen	552	–	–	14	246	38	5	13	152	–	84	–	–	–	–
Automobile, including body	178	–	–	–	5	–	5	–	91	–	77	–	–	–	–
Machinists, job setters, and toolmakers	521	–	–	17	476	11	13	4	–	–	–	–	–	–	–
Metal craftsmen, except mechanics and machinists	270	–	–	7	245	12	–	–	–	–	6	–	–	–	–
Printing craftsmen	104	–	–	–	21	83	–	–	–	–	–	–	–	–	–
Other craftsmen and kindred workers	686	6	–	61	257	136	39	23	90	–	27	7	9	31	–
Operatives, except transport	**8 025**	**6**	**19**	**70**	**5 034**	**2 149**	**38**	**151**	**236**	**7**	**54**	**180**	**5**	**76**	–
Assemblers	1 013	–	–	–	891	99	–	12	–	–	11	–	–	–	–
Checkers, examiners, and inspectors; manufacturing	374	–	–	–	300	74	–	–	–	–	–	–	–	–	–
Precision machine operatives	528	–	–	–	514	14	–	–	–	–	–	–	–	–	–
Welders and flamecutters	161	–	–	32	108	6	4	4	–	–	7	–	–	–	–
Other operatives, except transport	5 949	6	19	38	3 221	1 956	34	135	236	7	36	180	5	76	–
Transport equipment operatives	**724**	**24**	**5**	**63**	**181**	**94**	**191**	**54**	**64**	–	**13**	**12**	–	**5**	**18**
Deliverymen and routemen	176	–	–	17	51	34	5	15	54	–	–	–	–	–	–
Truck drivers	312	24	5	28	42	45	110	23	10	–	–	7	–	–	18
Other transport equipment operatives	236	–	–	18	88	15	76	16	–	–	13	5	–	5	–
Laborers, except farm	**1 185**	**44**	–	**127**	**365**	**159**	**143**	**46**	**133**	**19**	**13**	**17**	**38**	**56**	**25**
Freight, stock, and material handlers	424	–	–	–	155	68	88	32	75	–	–	–	–	6	–
Farm workers	**254**	**254**	–	–	–	–	–	–	–	–	–	–	–	–	–
Service workers, except private household	**2 623**	**7**	–	**9**	**258**	**78**	**42**	**30**	**570**	**66**	**119**	**330**	**54**	**914**	**146**
Cleaning service workers	623	–	–	–	146	72	8	13	11	38	66	24	18	211	16
Food service workers	756	7	–	–	20	6	–	10	470	7	–	108	28	100	–
Personal service workers	309	–	–	–	–	–	27	–	7	6	–	178	–	73	18
Guards and watchmen	99	–	–	–	40	–	–	–	–	8	24	–	–	5	22
Other service workers, except private household workers	836	–	–	9	52	–	7	7	82	7	29	20	8	525	90
Private household workers	**400**	–	–	–	–	–	–	–	–	–	–	**400**	–	–	–

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	**791 046**	**505 010**	**797 856**	**508 535**	**773 492**	**489 456**	**691 174**	**365 464**	**665 183**	**345 261**
Agriculture, forestry, and fisheries	**11 903**	**3 186**	**11 071**	**2 628**	**10 551**	**2 476**	**16 469**	**2 794**	**15 695**	**2 446**
Agricultural production	6 801	1 623	7 231	1 728	6 967	1 591	15 074	2 585	14 360	2 260
Agricultural services, except horticultural	673	603	700	620	687	617	523	143	499	125
Horticultural services	2 703	247	2 766	247	2 528	235	521	37	496	32
Forestry	217	25	217	25	212	25	154	25	154	25
Fisheries	157	8	157	8	157	8	197	4	186	4
Agriculture, forestry, and fisheries—allocated	1 352	680	...	...	...	...	...	...	...	...
Mining	**1 604**	**205**	**1 543**	**201**	**1 475**	**192**	**1 128**	**58**	**1 081**	**54**
Metal mining	198	16	198	16	193	16	58	9	58	9
Coal mining	42	11	42	11	42	11	11	–	11	–
Crude petroleum and natural gas extractions	552	102	552	107	545	103	443	21	434	21
Nonmetallic mining and quarrying, except fuel	751	67	751	67	695	62	616	28	578	24
Mining—allocated	61	9	...	...	...	...	...	...	...	...
Construction	**74 738**	**4 163**	**67 799**	**3 950**	**61 805**	**3 762**	**60 379**	**2 303**	**54 377**	**2 227**
General building contractors	15 344	701	15 385	719	13 924	666	13 219	357	11 905	345
General contractors, except building	13 222	795	13 237	795	11 796	760	10 618	391	9 562	378
Special trade contractors	31 069	1 848	31 141	1 865	29 098	1 820	23 675	799	21 322	773
Not specified construction	8 023	571	8 036	571	6 987	516	12 867	756	11 588	731
Construction—allocated	7 080	248	...	...	...	...	...	...	...	...
Manufacturing	**312 960**	**139 361**	**296 546**	**129 795**	**289 385**	**121 769**	**302 783**	**124 570**	**293 218**	**113 569**
Durable goods	**244 897**	**95 905**	**230 361**	**89 484**	**224 866**	**83 917**	**229 896**	**80 959**	**222 956**	**73 580**
Lumber and wood products, except furniture	1 476	207	1 476	207	1 448	188	1 777	205	1 686	193
Logging	107	15	107	15	107	15	143	4	136	4
Sawmills, planing mills, and millwork	820	120	820	120	806	117	773	79	729	79
Miscellaneous wood products	549	72	549	72	535	56	861	122	821	110
Furniture and fixtures	3 598	1 332	3 607	1 332	3 475	1 249	2 813	804	2 673	722
Stone, clay, and glass products	5 613	1 868	5 618	1 872	5 476	1 817	4 648	1 197	4 494	1 084
Glass and glass products	1 017	700	1 017	704	985	691	590	388	570	340
Cement, concrete, gypsum, and plaster products	1 500	145	1 500	145	1 434	145	1 268	74	1 223	74
Structural clay products	300	40	300	40	295	40	432	44	412	40
Pottery and related products	438	119	438	119	438	119	296	64	287	56
Miscellaneous nonmetallic mineral and stone products	2 358	864	2 363	864	2 324	822	2 062	627	2 002	574
Metal industries	48 639	18 201	48 664	18 222	47 503	17 343	53 256	16 079	51 345	14 726
Primary metal industries	20 720	4 479	20 724	4 484	20 336	4 209	21 990	3 747	21 197	3 450
Blast furnaces, steelworks, rolling and finishing mills	1 932	337	1 932	342	1 890	333	3 092	474	3 023	427
Other primary iron and steel industries	4 763	743	4 767	743	4 699	714	3 729	379	3 583	361
Primary aluminum industries	1 088	188	1 088	188	1 067	177	4 093	114	3 937	105
Other primary nonferrous industries	12 937	3 211	12 937	3 211	12 680	2 985	11 076	2 780	10 654	2 557
Fabricated metal industries	27 919	13 722	27 940	13 738	27 167	13 134	31 266	12 332	30 148	11 276
Cutlery, handtools, and other hardware	8 053	5 845	8 063	5 850	7 866	5 666	10 531	5 852	10 191	5 291
Fabricated structural metal products	3 870	752	3 870	752	3 787	698	3 254	361	3 057	337
Screw-machine products	3 407	1 506	3 409	1 506	3 331	1 437	1 766	509	1 707	471
Metal stamping	2 566	1 176	2 566	1 176	2 457	1 112	3 392	2 080	3 279	1 921
Miscellaneous fabricated metal products	7 356	3 680	7 365	3 691	7 097	3 495	12 138	3 482	11 733	3 215
Not specified metal industries	2 667	763	2 667	763	2 629	726	185	48	181	41
Machinery, except electrical	48 384	14 813	48 402	14 828	47 513	14 135	52 103	15 672	50 393	14 170
Engines and turbines	1 532	422	1 532	422	1 477	407	2 420	790	2 342	716
Farm machinery and equipment	206	28	206	28	201	28	135	20	123	16
Construction and material-handling machines	1 274	211	1 274	211	1 264	195	5 904	1 141	5 713	1 034
Metalworking machinery	12 999	2 589	13 017	2 589	12 795	2 419	6 673	1 228	6 457	1 113
Office and accounting machines	5 257	3 041	5 257	3 045	5 151	2 937	8 810	4 725	8 514	4 254
Electronic computing equipment	1 585	445	1 585	445	1 575	413	1 172	310	1 132	279
Machinery, except electrical, n.e.c	23 480	7 514	23 480	7 525	23 028	7 183	18 619	5 615	18 014	5 088
Not specified machinery	2 051	563	2 051	563	2 022	553	8 370	1 843	8 098	1 670
Electrical machinery, equipment, and supplies	26 030	20 672	26 040	20 692	25 375	19 173	22 924	16 609	22 171	14 824
Household appliances	3 664	3 625	3 674	3 630	3 583	3 326	3 290	1 192	3 182	1 064
Radio, television, and communication equipment	4 645	2 683	4 645	2 683	4 529	2 555	6 214	4 229	6 011	3 775
Electrical machinery, equipment, and supplies, n.e.c	14 788	12 479	14 788	12 494	14 459	11 554	10 058	9 477	9 726	8 458
Not specified electrical machinery, equipment, and supplies	2 933	1 885	2 933	1 885	2 804	1 738	3 362	1 711	3 252	1 527
Transportation equipment	68 970	14 806	68 998	14 815	67 360	13 942	60 301	11 475	59 028	10 805
Motor vehicles and motor vehicle equipment	2 466	1 472	2 470	1 472	2 322	1 329	2 209	603	2 077	544
Aircraft and parts	55 981	12 488	55 993	12 497	54 789	11 839	49 081	10 145	48 184	9 559
Ship and boat building and repairing	10 221	783	10 233	783	9 953	711	8 814	664	8 592	651
Railroad locomotives and equipment	112	23	112	23	112	23	118	37	105	29
Mobile dwellings and campers	50	18	50	18	44	18	54	13	48	11
Cycles and miscellaneous transportation equipment	140	22	140	22	140	22	25	13	22	11
Professional and photographic equipment, and watches	10 284	8 234	10 289	8 239	10 024	7 465	10 117	7 645	9 859	6 715
Scientific and controlling instruments	3 632	2 053	3 632	2 053	3 585	1 900	2 935	1 450	2 891	1 369
Optical and health services supplies	4 184	3 039	4 189	3 044	4 109	2 915	1 894	1 842	1 866	1 740
Photographic equipment and supplies	405	287	405	287	386	272	533	396	522	375
Watches, clocks, and clockwork-operated devices	1 960	2 656	1 960	2 656	1 850	2 210	2 514	2 821	2 372	2 157
Not specified professional equipment	103	199	103	199	94	168	2 241	1 136	2 208	1 074
Ordnance	6 694	2 566	6 699	2 566	6 456	2 269	8 949	2 544	8 657	2 350
Miscellaneous manufacturing industries	10 532	6 705	10 568	6 711	10 236	6 336	13 008	8 729	12 650	7 991
Manufacturing, durable goods—allocated	14 677	6 501	...	...	...	...	...	...	...	...
Nondurable goods	**65 763**	**42 247**	**63 880**	**39 102**	**62 307**	**36 803**	**72 166**	**43 088**	**69 591**	**39 524**
Food and kindred products	6 975	2 393	6 983	2 397	6 825	2 328	12 663	3 556	12 282	3 224
Meat products	517	193	517	193	511	187	1 169	494	1 119	429
Dairy products	1 386	225	1 394	229	1 348	225	4 352	504	4 254	479
Canning and preserving fruits, vegetables, and seafoods	242	127	242	127	238	123	228	171	224	151
Grain-mill products	142	20	142	20	142	20	143	25	127	25
Bakery products	1 476	590	1 476	590	1 441	579	3 736	1 361	3 602	1 255
Confectionery and related products	320	448	320	448	310	429	310	352	290	283
Beverage industries	1 656	473	1 656	473	1 622	463	1 910	431	1 872	397
Miscellaneous food preparation and kindred products	432	201	432	201	422	191	585	177	564	164
Not specified food industries	804	116	804	116	791	111	230	41	230	41
Tobacco manufactures	387	138	387	149	367	140	391	274	383	223
Textile mill products	7 382	5 311	7 406	5 321	7 087	5 019	10 757	7 098	10 150	6 311
Knitting mills	417	601	417	601	406	587	895	1 069	850	901
Dyeing and finishing textiles, except wool and knit goods	1 160	359	1 171	359	1 142	335	1 312	318	1 191	284
Floor coverings, except hard surface	422	256	422	256	413	251	854	319	829	251
Yarn, thread, and fabric mills	4 010	3 463	4 023	3 473	3 791	3 249	6 756	4 680	6 379	4 219
Miscellaneous textile mill products	1 373	632	1 373	632	1 335	597	940	712	901	656
Apparel and other fabricated textile products	3 169	9 610	3 181	9 610	2 968	8 782	4 965	13 570	4 591	12 411
Apparel and accessories	2 657	8 691	2 669	8 691	2 495	8 042	4 226	12 323	3 878	11 257
Miscellaneous fabricated textile products	512	919	512	919	473	740	739	1 247	713	1 154

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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	5 974	1 876	5 974	1 876	5 787	1 791	6 248	2 127	6 082	1 973
Pulp, paper, and paperboard mills	2 516	563	2 516	563	2 465	544	2 537	494	2 498	463
Miscellaneous paper and pulp products	921	522	921	522	891	501	681	419	655	377
Paperboard containers and boxes	2 537	791	2 537	791	2 431	746	3 030	1 214	2 929	1 133
Printing, publishing, and allied industries	14 676	7 377	17 023	7 553	16 731	7 275	15 183	5 029	14 834	4 869
Newspaper publishing and printing	4 392	2 523	6 712	2 692	6 635	2 641	5 875	1 404	5 740	1 396
Printing, publishing, and allied industries, except newspapers	10 284	4 854	10 311	4 861	10 096	4 634	9 308	3 625	9 094	3 473
Chemicals and allied products	12 157	4 718	12 164	4 718	12 032	4 455	9 293	3 121	9 096	2 974
Industrial chemicals	2 105	464	2 105	464	2 082	458	1 002	171	977	161
Plastics, synthetics and resins, except fibers	1 485	423	1 492	423	1 478	390	401	202	391	190
Synthetic fibers	45	34	45	34	40	29	240	52	236	52
Drugs and medicines	2 704	864	2 704	864	2 685	819	2 194	580	2 186	576
Soaps and cosmetics	1 818	1 748	1 818	1 748	1 816	1 658	688	945	671	889
Paints, varnishes, and related products	270	66	270	66	257	66	332	54	308	54
Agricultural chemicals	100	10	100	10	90	10	505	47	493	44
Miscellaneous chemicals	864	361	864	361	848	305	627	124	612	117
Not specified chemicals and allied products	2 766	748	2 766	748	2 736	720	3 304	946	3 222	891
Petroleum and coal products	923	123	923	123	899	115	965	111	935	107
Petroleum refining	733	102	733	102	728	94	693	29	680	25
Miscellaneous petroleum and coal products	190	21	190	21	171	21	272	82	255	82
Rubber and miscellaneous plastic products	9 035	5 987	9 035	6 006	8 857	5 662	10 665	6 544	10 251	5 881
Rubber products	6 084	4 022	6 084	4 035	5 955	3 794	7 915	5 243	7 647	4 722
Miscellaneous plastic products	2 951	1 965	2 951	1 971	2 902	1 868	2 750	1 301	2 604	1 159
Leather and leather products	804	1 349	804	1 349	754	1 236	1 036	1 658	987	1 551
Tanned, curried, and finished leather	9	16	9	16	9	16	89	13	85	13
Footwear, except rubber	562	859	562	859	529	780	749	1 216	711	1 144
Leather products, except footwear	233	474	233	474	216	440	198	429	191	394
Manufacturing, nondurable goods—allocated	4 281	3 365	...	...	...	...	...	...	...	...
Not specified manufacturing industries	**2 300**	**1 209**	**2 305**	**1 209**	**2 212**	**1 049**	**721**	**523**	**671**	**465**
Transportation, communications, and other public utilities	**45 325**	**16 000**	**42 739**	**15 046**	**41 876**	**14 766**	**38 194**	**10 725**	**37 162**	**10 453**
Transportation	**22 318**	**5 012**	**22 353**	**5 016**	**21 682**	**4 889**	**21 589**	**2 446**	**20 759**	**2 314**
Railroads and railway express service	3 530	483	3 530	483	3 459	472	6 384	671	6 204	642
Street railways and bus lines	2 463	1 306	2 480	1 306	2 436	1 280	2 677	311	2 648	291
Taxicab service	701	121	701	121	629	121	733	76	690	72
Trucking service	10 405	1 353	10 419	1 353	10 062	1 302	8 444	754	8 084	713
Warehousing and storage	857	246	857	246	838	239	803	182	779	161
Water transportation	816	121	820	121	778	121	781	46	677	41
Air transportation	2 423	642	2 423	646	2 396	628	938	211	884	207
Pipelines, except natural gas	25	–	25	–	25	–	32	–	28	–
Services incidental to transportation	1 098	740	1 098	740	1 059	726	797	195	765	187
Communications	**8 919**	**7 985**	**8 924**	**7 997**	**8 848**	**7 895**	**6 266**	**6 482**	**6 182**	**6 363**
Radio broadcasting and television	1 391	380	1 391	380	1 336	380	1 007	261	969	250
Telephone (wire and radio)	7 308	7 418	7 313	7 430	7 292	7 333	5 033	6 048	4 987	5 940
Telegraph and miscellaneous communication services	220	187	220	187	220	182	226	173	226	173
Utilities and sanitary services	**11 438**	**2 022**	**11 462**	**2 033**	**11 346**	**1 982**	**10 339**	**1 797**	**10 221**	**1 776**
Electric light and power	5 916	1 210	5 916	1 221	5 876	1 190	4 348	951	4 321	936
Electric-gas utilities	765	141	765	141	765	133	1 779	383	1 769	377
Gas and steam supply systems	925	228	925	228	915	216	950	193	950	193
Water supply	1 633	292	1 633	292	1 627	292	1 488	210	1 467	210
Sanitary services	2 151	113	2 175	113	2 115	113	1 730	25	1 678	25
Other and not specified utilities	48	38	48	38	48	38	44	35	36	35
Transportation, communications, and other public utilities—allocated	**2 650**	**981**	...	...	...	...	...	...	...	...
Wholesale and retail trade	**140 206**	**99 906**	**132 080**	**92 232**	**128 429**	**88 694**	**103 892**	**59 172**	**100 013**	**55 914**
Wholesale trade	**35 205**	**11 635**	**33 491**	**10 868**	**32 811**	**10 578**	**22 230**	**5 930**	**21 541**	**5 548**
Motor vehicles and equipment	2 197	520	2 197	520	2 166	511	1 126	171	1 107	158
Drugs, chemicals, and allied products	1 642	702	1 642	702	1 603	685	1 100	472	1 077	448
Dry goods and apparel	810	730	810	736	794	697	470	266	458	246
Food and related products	5 689	1 569	5 698	1 569	5 569	1 514	4 145	916	3 991	875
Farm products—raw materials	182	103	182	103	170	91	631	518	578	359
Electrical goods	2 096	777	2 096	777	2 070	760	1 160	372	1 131	359
Hardware, plumbing, and heating supplies	1 451	464	1 461	464	1 450	459	890	289	867	279
Not specified electrical and hardware products	55	–	55	–	55	–	171	41	166	40
Machinery, equipment, and supplies	6 102	2 152	6 102	2 156	6 028	2 113	2 694	695	2 656	679
Metals and minerals, n.e.c	1 156	370	1 156	370	1 134	365	676	200	653	190
Petroleum products	2 345	317	2 345	317	2 273	313	2 236	303	2 157	298
Scrap and waste materials	1 225	83	1 225	83	1 191	83	1 111	63	1 072	60
Alcoholic beverages	1 607	359	1 607	363	1 573	358	918	242	886	230
Paper and its products	1 458	627	1 458	627	1 413	614	715	200	690	190
Lumber and construction materials	1 415	254	1 419	254	1 380	244	1 314	231	1 268	220
Wholesalers, n.e.c	3 235	1 533	3 276	1 545	3 204	1 505	2 059	755	1 987	721
Not specified wholesale trade	762	282	762	282	738	266	814	196	797	196
Wholesale trade—allocated	1 778	793	...	...	...	...	...	...	...	...
Retail trade	**105 001**	**88 271**	**98 589**	**81 364**	**95 618**	**78 116**	**81 662**	**53 242**	**78 472**	**50 366**
Lumber and building material retailing	4 036	1 053	4 045	1 053	3 976	1 023	4 918	1 016	4 707	978
Hardware and farm equipment stores	1 607	522	1 607	522	1 540	497	1 708	486	1 659	479
General merchandise stores	9 982	22 588	10 076	22 652	9 755	21 569	7 120	15 121	6 735	14 090
Department and mail-order establishments	6 946	16 827	6 958	16 864	6 720	16 054	4 559	10 230	4 307	9 550
Limited-price variety stores	844	2 419	858	2 429	824	2 335	797	2 269	758	2 091
Vending machine operators	601	239	601	239	586	222	234	38	221	35
Direct-selling establishments	809	1 300	877	1 312	852	1 250	474	1 073	452	1 003
Miscellaneous general merchandise stores	782	1 803	782	1 808	773	1 708	1 056	1 511	997	1 411
Food stores	19 536	13 510	19 709	13 622	19 138	13 192	17 471	7 831	16 910	7 432
Grocery stores	16 014	10 724	16 150	10 827	15 661	10 516	14 700	6 713	14 228	6 372
Dairy products stores	911	388	911	388	894	355	400	166	387	157
Retail bakeries	1 495	1 880	1 521	1 889	1 471	1 807	410	332	397	315
Food stores, n.e.c	1 116	518	1 127	518	1 112	514	1 961	620	1 898	588
Motor vehicle dealers	8 901	1 604	8 916	1 604	8 696	1 551	6 782	980	6 587	957
Tire, battery, and accessory dealers	1 755	316	1 755	316	1 731	301	1 407	349	1 366	341
Gasoline service stations	8 297	584	8 355	590	8 067	585	6 038	285	5 842	270

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	492	147	492	147	481	141	455	87	441	85
Apparel and accessories stores, except shoe stores	3 476	8 100	3 488	8 109	3 385	7 804	3 321	6 431	3 216	6 172
Shoe stores	1 377	773	1 388	773	1 370	754	1 052	416	1 015	413
Furniture and home furnishings stores	3 803	1 617	3 823	1 617	3 661	1 543	3 268	1 264	3 128	1 211
Household appliances, television, and radio stores	2 953	1 081	2 965	1 095	2 925	1 042	2 021	747	1 953	725
Eating and drinking places	15 564	17 230	15 837	17 350	15 085	16 588	11 696	10 694	10 945	9 963
Drugstores	3 696	3 120	3 706	3 125	3 669	3 076	3 415	1 945	3 325	1 864
Liquor stores	1 920	770	1 920	770	1 856	770	1 671	524	1 646	524
Farm and garden supply stores	645	139	663	139	663	134	817	127	798	121
Jewelry stores	792	916	796	916	781	884	678	496	651	491
Fuel and ice dealers	2 521	642	2 521	642	2 469	622	2 848	532	2 732	509
Retail florists	896	795	901	799	884	770	719	450	701	438
Miscellaneous retail stores	4 026	3 669	4 051	3 681	3 937	3 528	3 261	2 377	3 183	2 267
Not specified retail trade	1 563	1 842	1 575	1 842	1 549	1 742	996	1 084	932	1 036
Retail trade—allocated	7 163	7 253	...	...	...	...	...	...	...	...
Finance, insurance, and real estate	**37 633**	**41 806**	**35 643**	**39 181**	**35 140**	**38 618**	**26 650**	**28 669**	**26 346**	**28 077**
Banking	6 504	10 578	6 504	10 593	6 410	10 453	3 687	5 714	3 638	5 601
Credit agencies	1 165	1 254	1 165	1 263	1 149	1 238	1 878	1 879	1 852	1 841
Security, commodity brokerage, and investment companies	3 467	1 181	3 467	1 181	3 376	1 154	1 843	611	1 820	586
Insurance	18 249	22 045	18 268	22 061	18 080	21 775	14 689	17 850	14 577	17 494
Real estate, including real estate-insurance-law offices	6 206	4 083	6 239	4 083	6 125	3 998	4 553	2 615	4 459	2 555
Finance, insurance, and real estate—allocated	2 042	2 665	...	...	...	...	...	...	...	...
Business and repair services	**27 420**	**11 261**	**25 597**	**10 342**	**24 900**	**9 838**	**18 973**	**4 959**	**18 392**	**4 687**
Business services	14 387	8 714	14 419	8 733	13 990	8 270	8 502	4 255	8 245	4 001
Advertising	2 090	622	2 090	622	2 038	590	2 219	478	2 168	442
Services to dwellings and other buildings	1 780	523	1 803	527	1 726	516	1 294	301	1 251	283
Commercial research, development, and testing labs	1 190	421	1 190	421	1 162	399	1 244	462	1 203	435
Employment and temporary help agencies	923	1 571	923	1 576	853	1 390	140	526	136	496
Business management and consulting services	2 637	1 680	2 643	1 685	2 600	1 616	532	386	514	364
Computer programing services	1 194	411	1 194	411	1 176	389	40	–	39	–
Detective and protective services	1 551	219	1 551	219	1 489	214	481	54	466	51
Business services, n.e.c	3 022	3 267	3 025	3 272	2 946	3 156	2 552	2 048	2 468	1 930
Repair services	11 131	1 609	11 178	1 609	10 910	1 568	10 471	704	10 147	686
Automobile services, except repair	1 690	424	1 708	424	1 643	408	1 092	162	1 053	158
Automobile repair and related services	5 600	410	5 629	410	5 504	410	5 343	222	5 149	216
Electrical repair shops	1 347	233	1 347	233	1 320	229	1 809	173	1 768	168
Miscellaneous repair services	2 494	542	2 494	542	2 443	521	2 227	147	2 177	144
Business and repair services—allocated	1 902	938	...	...	...	...	...	...	...	...
Personal services	**12 991**	**26 547**	**12 330**	**23 767**	**11 897**	**23 033**	**14 888**	**30 001**	**14 409**	**28 609**
Private households	1 754	10 072	2 021	11 007	1 941	10 735	3 611	19 386	3 493	18 550
Hotels and motels	1 804	2 026	1 844	2 070	1 727	1 933	1 730	1 873	1 575	1 735
Lodging places, except hotels and motels	397	638	417	717	371	686	254	422	234	394
Laundering, cleaning, and other garment services	2 946	3 625	2 958	3 625	2 840	3 491	3 919	4 585	3 789	4 293
Beauty shops	1 096	5 082	1 103	5 094	1 090	4 996	528	2 698	525	2 658
Barber shops	2 104	96	2 104	96	2 058	90	2 629	19	2 616	18
Shoe repair shops	335	14	335	14	335	14	723	20	715	12
Dressmaking shops	71	355	71	355	71	323	40	344	40	331
Miscellaneous personal services	1 473	789	1 477	789	1 464	765	1 454	654	1 422	618
Personal services—allocated	1 011	3 850	...	...	...	...	...	...	...	...
Entertainment and recreation services	**5 098**	**2 799**	**4 773**	**2 650**	**4 555**	**2 530**	**4 122**	**1 759**	**3 787**	**1 622**
Theaters and motion pictures	1 419	916	1 458	933	1 406	888	1 371	644	1 267	586
Bowling alleys, and billiard and pool parlors	573	274	578	274	556	266	542	100	477	91
Miscellaneous entertainment and recreation services	2 602	1 430	2 737	1 443	2 593	1 376	2 209	1 015	2 043	945
Entertainment and recreation services—allocated	504	179	...	...	...	...	...	...	...	...
Professional and related services	**84 881**	**145 390**	**80 430**	**135 384**	**79 491**	**133 288**	**49 841**	**74 725**	**49 160**	**73 470**
Health services	17 972	53 933	18 050	54 085	17 861	53 116	13 325	31 757	13 118	30 977
Offices of physicians	3 147	4 216	3 153	4 229	3 143	4 129	2 731	3 804	2 723	3 696
Offices of dentists	1 682	2 373	1 687	2 378	1 687	2 349	1 366	1 347	1 362	1 309
Offices of chiropractors	69	50	69	50	69	45	308	130	308	126
Hospitals	10 208	34 571	10 221	34 614	10 079	34 094	7 182	21 278	6 995	20 786
Convalescent institutions	960	8 168	1 009	8 259	989	8 066	613	2 780	610	2 707
Offices of health practitioners, n.e.c	374	313	374	313	374	313	380	209	379	205
Health services, n.e.c	1 532	4 242	1 537	4 242	1 520	4 120	745	2 209	741	2 148
Legal services	3 882	3 494	3 882	3 494	3 855	3 443	3 066	1 994	3 062	1 979
Educational services	39 451	65 166	39 615	65 342	39 253	64 552	20 229	32 631	20 016	32 284
Elementary and secondary schools	23 884	49 073	24 009	49 192	23 789	48 686	10 448	24 737	10 365	24 480
Government	19 070	38 647	19 127	38 738	18 986	38 386	8 333	18 816	8 286	18 636
Private	4 814	10 426	4 882	10 454	4 803	10 300	2 115	5 921	2 079	5 844
Colleges and universities	13 768	11 661	13 783	11 661	13 672	11 475	8 172	4 806	8 065	4 752
Government	5 391	4 959	5 391	4 959	5 362	4 898	3 044	2 062	3 027	2 043
Private	8 377	6 702	8 392	6 702	8 310	6 577	5 128	2 744	5 038	2 709
Libraries	377	2 227	395	2 284	385	2 258	209	907	207	898
Educational services, n.e.c	1 419	2 198	1 425	2 198	1 404	2 126	1 089	1 818	1 072	1 795
Not specified educational services	3	7	3	7	3	7	311	363	307	359
Museums, art galleries, and zoos	260	275	260	289	255	284	261	81	258	80
Religious organizations	3 498	2 387	3 573	2 403	3 553	2 376	3 534	2 518	3 454	2 505
Welfare services	1 893	3 771	1 907	3 796	1 867	3 693	818	1 575	804	1 561
Residential welfare facilities	106	270	106	270	106	265	228	853	222	847
Nonprofit membership organizations	2 654	2 082	2 705	2 087	2 611	2 024	2 228	1 652	2 187	1 623
Engineering and architectural services	4 574	801	4 583	801	4 495	785	2 772	395	2 699	370
Accounting, auditing, and bookkeeping services	2 993	1 338	2 993	1 342	2 951	1 328	1 750	563	1 734	555
Miscellaneous professional and related services	2 742	1 470	2 756	1 475	2 684	1 422	1 630	706	1 606	689
Professional and related services—allocated	4 856	10 403	...	...	...	...	...	...	...	...
Public administration	**36 092**	**13 508**	**34 514**	**12 769**	**33 810**	**12 495**	**25 603**	**8 058**	**24 989**	**7 913**
Postal service	9 353	1 552	9 362	1 552	9 263	1 546	7 256	608	7 056	562
Federal public administration	4 462	2 139	4 474	2 148	4 104	2 011	3 815	2 396	3 602	2 354
State public administration	6 675	4 494	6 675	4 503	6 604	4 435	3 909	2 599	3 856	2 559
Local public administration	13 970	4 557	14 003	4 566	13 839	4 503	10 623	2 455	10 475	2 438
Public administration—allocated	1 632	766	...	...	...	...	...	...	...	...
Unemployed persons, last worked 1959 or earlier[1]	**195**	**878**	...	...	...	...	...	...	...	...
Industry not reported[1]	...	...	**52 791**	**40 590**	**50 178**	**37 995**	**28 252**	**17 671**	**26 554**	**16 220**

[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	**766 912**	**486 044**	**35 861**	**30 914**	**15 915**	**8 617**
Agriculture, forestry, and fisheries	**11 351**	**3 034**	**447**	**215**	**326**	**69**
Agricultural production	6 553	1 503	56	16	243	64
Agricultural services, except horticultural	660	600	21	–	7	–
Horticultural services	2 469	235	117	–	57	5
Forestry	212	25	–	–	–	–
Fisheries	157	8	–	–	–	–
Agriculture, forestry, and fisheries—allocated	1 300	663	253	199	19	–
Mining	**1 531**	**196**	**55**	**–**	**24**	**3**
Metal mining	193	16	5	–	–	–
Coal mining	42	11	–	–	–	–
Crude petroleum and natural gas extractions	545	98	14	–	19	–
Nonmetallic mining and quarrying, except fuel	695	62	36	–	5	–
Mining—allocated	56	9	–	–	–	3
Construction	**68 359**	**3 970**	**3 042**	**90**	**827**	**30**
General building contractors	13 883	648	447	23	163	–
General contractors, except building	11 785	760	378	4	87	6
Special trade contractors	29 032	1 803	715	56	337	10
Not specified construction	6 974	516	355	7	103	7
Construction—allocated	6 685	243	1 147	–	137	7
Manufacturing	**304 993**	**130 878**	**16 488**	**8 029**	**8 730**	**3 715**
Durable goods	**238 749**	**90 005**	**13 076**	**5 775**	**6 703**	**2 229**
Lumber and wood products, except furniture	1 448	188	33	9	21	–
Logging	107	15	–	5	–	–
Sawmills, planing mills, and millwork	806	117	24	4	15	–
Miscellaneous wood products	535	56	9	–	6	–
Furniture and fixtures	3 470	1 249	126	7	249	40
Stone, clay, and glass products	5 471	1 813	330	44	158	12
Glass and glass products	985	687	76	20	27	6
Cement, concrete, gypsum, and plaster products	1 434	145	83	6	21	–
Structural clay products	295	40	40	–	5	–
Pottery and related products	438	119	6	–	13	–
Miscellaneous nonmetallic mineral and stone products	2 319	822	125	18	92	6
Metal industries	47 478	17 322	2 814	724	1 886	412
Primary metal industries	20 332	4 204	1 736	153	808	82
Blast furnaces, steelworks, rolling and finishing mills	1 890	328	194	6	59	7
Other primary iron and steel industries	4 695	714	535	21	281	4
Primary aluminum industries	1 067	177	94	12	112	5
Other primary nonferrous industries	12 680	2 985	913	114	356	66
Fabricated metal industries	27 146	13 118	1 078	571	1 078	330
Cutlery, handtools, and other hardware	7 856	5 661	329	301	425	152
Fabricated structural metal products	3 787	698	87	22	141	11
Screw-machine products	3 329	1 437	138	37	85	25
Metal stamping	2 457	1 112	102	74	77	27
Miscellaneous fabricated metal products	7 088	3 484	309	110	306	93
Not specified metal industries	2 629	726	113	27	44	22
Machinery, except electrical	47 495	14 120	1 724	682	1 209	333
Engines and turbines	1 477	407	126	18	55	6
Farm machinery and equipment	201	28	–	–	–	–
Construction and material-handling machines	1 264	195	80	4	15	–
Metalworking machinery	12 777	2 419	269	64	256	23
Office and accounting machines	5 151	2 933	299	315	262	145
Electronic computing equipment	1 575	413	28	23	26	20
Machinery, except electrical, n.e.c.	23 028	7 172	871	246	540	128
Not specified machinery	2 022	553	51	12	55	11
Electrical machinery, equipment, and supplies	25 365	19 153	1 125	1 119	937	644
Household appliances	3 573	3 321	310	287	285	109
Radio, television, and communication equipment	4 529	2 555	189	246	89	130
Electrical machinery, equipment, and supplies, n.e.c	14 459	11 539	556	492	461	308
Not specified electrical machinery, equipment, and supplies	2 804	1 738	70	94	102	97
Transportation equipment	67 332	13 933	2 830	1 109	1 051	103
Motor vehicles and motor vehicle equipment	2 318	1 329	209	94	88	11
Aircraft and parts	54 777	11 830	2 182	973	774	88
Ship and boat building and repairing	9 941	711	423	36	171	–
Railroad locomotives and equipment	112	23	–	6	11	4
Mobile dwellings and campers	44	18	6	–	–	–
Cycles and miscellaneous transportation equipment	140	22	10	–	7	–
Professional and photographic equipment, and watches	10 019	7 460	188	395	195	125
Scientific and controlling instruments	3 585	1 900	63	45	45	19
Optical and health services supplies	4 104	2 910	87	151	90	78
Photographic equipment and supplies	386	272	–	34	13	–
Watches, clocks, and clockwork-operated devices	1 850	2 210	31	165	47	28
Not specified professional equipment	94	168	7	–	–	–
Ordnance	6 451	2 269	807	236	213	66
Miscellaneous manufacturing industries	10 206	6 330	301	229	506	346
Manufacturing, durable goods—allocated	14 014	6 168	2 798	1 221	278	148
Nondurable goods	**64 037**	**39 824**	**3 302**	**2 192**	**1 919**	**1 449**
Food and kindred products	6 817	2 324	265	61	208	62
Meat products	511	187	13	11	26	22
Dairy products	1 340	221	20	–	35	–
Canning and preserving fruits, vegetables, and seafoods	238	123	5	5	7	–
Grain-mill products	142	20	–	–	6	–
Bakery products	1 441	579	128	21	95	28
Confectionery and related products	310	429	13	7	–	–
Beverage industries	1 622	463	45	11	28	12
Miscellaneous food preparation and kindred products	422	191	25	6	6	–
Not specified food industries	791	111	16	–	5	–
Tobacco manufactures	367	129	16	–	21	6
Textile mill products	7 063	5 009	151	78	344	174
Knitting mills	406	587	3	16	57	59
Dyeing and finishing textiles, except wool and knit goods	1 131	335	94	–	44	–
Floor coverings, except hard surface	413	251	–	–	24	–
Yarn, thread, and fabric mills	3 778	3 239	47	57	196	108
Miscellaneous textile mill products	1 335	597	7	5	23	7
Apparel and other fabricated textile products	2 956	8 782	113	433	177	625
Apparel and accessories	2 483	8 042	96	393	170	569
Miscellaneous fabricated textile products	473	740	17	40	7	56

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	5 787	1 791	143	67	202	24
Pulp, paper, and paperboard mills	2 465	544	61	22	14	–
Miscellaneous paper and pulp products	891	501	5	4	21	24
Paperboard containers and boxes	2 431	746	77	41	167	–
Printing, publishing, and allied industries	14 407	7 106	287	131	225	70
Newspaper publishing and printing	4 335	2 472	48	6	47	–
Printing, publishing, and allied industries, except newspapers	10 072	4 634	239	125	178	70
Chemicals and allied products	12 025	4 455	513	270	302	180
Industrial chemicals	2 082	458	88	23	12	8
Plastics, synthetics and resins, except fibers	1 471	390	30	9	31	19
Synthetic fibers	40	29	–	–	–	–
Drugs and medicines	2 685	819	134	56	33	8
Soaps and cosmetics	1 816	1 658	153	134	132	113
Paints, varnishes, and related products	257	66	5	5	–	10
Agricultural chemicals	90	10	6	–	12	–
Miscellaneous chemicals	848	305	20	5	6	6
Not specified chemicals and allied products	2 736	720	77	38	76	16
Petroleum and coal products	899	115	16	6	27	4
Petroleum refining	728	94	10	6	12	4
Miscellaneous petroleum and coal products	171	21	6	–	15	–
Rubber and miscellaneous plastic products	8 857	5 656	748	551	261	110
Rubber products	5 955	3 794	597	390	98	34
Miscellaneous plastic products	2 902	1 862	151	161	163	76
Leather and leather products	754	1 236	95	180	71	60
Tanned, curried, and finished leather	9	16	–	–	–	7
Footwear, except rubber	529	780	78	132	68	43
Leather products, except footwear	216	440	17	48	3	10
Manufacturing, nondurable goods—allocated	4 105	3 221	955	415	81	134
Not specified manufacturing industries	**2 207**	**1 049**	**110**	**62**	**108**	**37**
Transportation, communications, and other public utilities	**44 395**	**15 656**	**2 260**	**1 042**	**609**	**185**
Transportation	**21 647**	**4 885**	**979**	**96**	**327**	**56**
Railroads and railway express service	3 459	472	114	6	18	–
Street railways and bus lines	2 419	1 280	113	29	43	12
Taxicab service	629	121	35	1	–	–
Trucking service	10 048	1 302	567	34	164	11
Warehousing and storage	838	239	87	–	31	–
Water transportation	774	121	23	–	32	–
Air transportation	2 396	624	18	19	39	28
Pipelines, except natural gas	25	–	–	–	–	–
Services incidental to transportation	1 059	726	22	7	–	5
Communications	**8 843**	**7 883**	**288**	**744**	**76**	**63**
Radio broadcasting and television	1 336	380	18	5	32	7
Telephone (wire and radio)	7 287	7 321	249	739	44	56
Telegraph and miscellaneous communication services	220	182	21	–	–	–
Utilities and sanitary services	**11 328**	**1 971**	**456**	**84**	**145**	**30**
Electric light and power	5 876	1 179	146	51	47	8
Electric-gas utilities	765	133	10	6	14	–
Gas and steam supply systems	915	216	14	–	–	–
Water supply	1 627	292	19	10	4	14
Sanitary services	2 097	113	267	17	75	8
Other and not specified utilities	48	38	–	–	5	–
Transportation, communications, and other public utilities—allocated	**2 577**	**917**	**537**	**118**	**61**	**36**
Wholesale and retail trade	**136 138**	**96 023**	**5 070**	**3 093**	**2 282**	**1 117**
Wholesale trade	**34 487**	**11 296**	**1 441**	**400**	**623**	**99**
Motor vehicles and equipment	2 166	511	57	–	19	–
Drugs, chemicals, and allied products	1 603	685	44	51	–	7
Dry goods and apparel	794	691	25	54	11	–
Food and related products	5 560	1 514	280	47	192	34
Farm products—raw materials	170	91	6	5	12	–
Electrical goods	2 070	760	52	17	18	–
Hardware, plumbing, and heating supplies	1 440	459	43	11	31	8
Not specified electrical and hardware products	55	–	–	–	–	–
Machinery, equipment, and supplies	6 028	2 109	166	51	73	23
Metals and minerals, n.e.c	1 134	365	47	–	21	–
Petroleum products	2 273	313	21	13	6	–
Scrap and waste materials	1 191	83	173	–	56	–
Alcoholic beverages	1 573	354	37	6	27	–
Paper and its products	1 413	614	34	–	28	9
Lumber and construction materials	1 376	244	65	–	8	–
Wholesalers, n.e.c	3 169	1 493	47	39	93	6
Not specified wholesale trade	738	266	17	5	–	–
Wholesale trade—allocated	1 734	744	327	101	28	12
Retail trade	**101 651**	**84 727**	**3 629**	**2 693**	**1 659**	**1 018**
Lumber and building material retailing	3 967	1 023	40	17	22	–
Hardware and farm equipment stores	1 540	497	19	–	13	–
General merchandise stores	9 666	21 516	324	549	160	188
Department and mail-order establishments	6 713	16 023	242	450	123	168
Limited-price variety stores	810	2 325	25	56	12	10
Vending machine operators	586	222	21	–	7	–
Direct-selling establishments	784	1 238	10	17	6	5
Miscellaneous general merchandise stores	773	1 708	26	26	12	5
Food stores	18 979	13 088	475	261	338	173
Grocery stores	15 539	10 421	404	186	299	130
Dairy products stores	894	355	11	21	–	6
Retail bakeries	1 445	1 798	56	48	28	31
Food stores, n.e.c	1 101	514	4	6	11	6
Motor vehicle dealers	8 681	1 551	424	10	92	13
Tire, battery, and accessory dealers	1 731	301	88	7	46	–
Gasoline service stations	8 009	579	201	4	122	–

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	481	141	14	–	–	–
Apparel and accessories stores, except shoe stores	3 373	7 795	82	191	54	126
Shoe stores	1 359	754	12	10	42	12
Furniture and home furnishings stores	3 641	1 543	143	36	59	18
Household appliances, television, and radio stores	2 913	1 028	41	38	34	9
Eating and drinking places	14 829	16 477	508	345	383	203
Drugstores	3 659	3 071	50	56	44	53
Liquor stores	1 856	770	30	24	26	–
Farm and garden supply stores	645	134	12	–	14	–
Jewelry stores	777	884	10	37	7	–
Fuel and ice dealers	2 469	622	25	–	29	–
Retail florists	879	766	8	7	9	–
Miscellaneous retail stores	3 912	3 516	97	64	40	21
Not specified retail trade	1 537	1 742	60	19	18	35
Retail trade—allocated	6 748	6 929	966	1 018	107	167
Finance, insurance, and real estate	**36 995**	**41 164**	**983**	**1 942**	**412**	**544**
Banking	6 410	10 438	152	517	86	146
Credit agencies	1 149	1 229	50	22	–	14
Security, commodity brokerage, and investment companies	3 376	1 154	11	5	46	9
Insurance	18 061	21 759	282	993	177	309
Real estate, including real estate—insurance—law offices	6 092	3 998	274	82	98	35
Finance, insurance, and real estate—allocated	1 907	2 586	214	323	5	31
Business and repair services	**26 661**	**10 743**	**1 287**	**610**	**370**	**172**
Business services	13 958	8 251	622	422	208	114
Advertising	2 038	590	17	24	21	5
Services to dwellings and other buildings	1 703	512	280	89	24	34
Commercial research, development, and testing labs	1 162	399	37	13	6	–
Employment and temporary help agencies	853	1 385	46	65	14	8
Business management and consulting services	2 594	1 611	48	59	48	31
Computer programing services	1 176	389	36	23	13	–
Detective and protective services	1 489	214	57	3	39	–
Business services, n.e.c	2 943	3 151	101	146	43	36
Repair services	10 863	1 568	335	26	142	6
Automobile services, except repair	1 625	408	77	6	29	–
Automobile repair and related services	5 475	410	194	–	78	–
Electrical repair shops	1 320	229	16	12	–	–
Miscellaneous repair services	2 443	521	48	8	35	6
Business and repair services—allocated	1 840	924	330	162	20	52
Personal services	**12 566**	**25 602**	**1 147**	**5 837**	**349**	**688**
Private households	1 688	9 800	216	2 841	43	354
Hotels and motels	1 692	1 889	155	141	126	31
Lodging places, except hotels and motels	361	607	17	49	9	–
Laundering, cleaning, and other garment services	2 828	3 491	372	547	82	129
Beauty shops	1 090	4 984	14	196	5	102
Barber shops	2 058	90	148	12	54	7
Shoe repair shops	335	14	17	–	–	–
Dressmaking shops	71	323	–	11	–	7
Miscellaneous personal services	1 464	765	19	15	11	16
Personal services—allocated	979	3 639	189	2 025	19	42
Entertainment and recreation services	**4 872**	**2 674**	**231**	**90**	**136**	**24**
Theaters and motion pictures	1 367	871	31	21	25	9
Bowling alleys, and billiard and pool parlors	551	266	27	10	8	–
Miscellaneous entertainment and recreation services	2 468	1 363	84	40	94	6
Entertainment and recreation services—allocated	486	174	89	19	9	9
Professional and related services	**83 793**	**142 894**	**3 464**	**8 955**	**1 482**	**1 927**
Health services	17 783	52 964	774	4 063	438	803
Offices of physicians	3 137	4 116	15	105	61	44
Offices of dentists	1 682	2 344	30	19	13	5
Offices of chiropractors	69	45	–	–	–	–
Hospitals	10 066	34 051	592	3 036	303	544
Convalescent institutions	940	7 975	40	720	23	166
Offices of health practitioners, n.e.c	374	313	–	–	–	–
Health services, n.e.c	1 515	4 120	97	183	38	44
Legal services	3 855	3 443	25	63	28	26
Educational services	39 089	64 380	1 304	2 452	568	696
Elementary and secondary schools	23 664	48 571	793	1 852	248	473
Government	18 929	38 299	630	1 469	195	347
Private	4 735	10 272	163	383	53	126
Colleges and universities	13 657	11 475	453	461	242	135
Government	5 362	4 898	163	165	118	47
Private	8 295	6 577	290	296	124	88
Libraries	367	2 201	9	72	13	18
Educational services, n.e.c	1 398	2 126	49	67	65	70
Not specified educational services	3	7	–	–	–	–
Museums, art galleries, and zoos	255	270	5	–	–	–
Religious organizations	3 478	2 360	172	63	42	19
Welfare services	1 853	3 668	237	482	137	108
Residential welfare facilities	106	265	13	48	–	–
Nonprofit membership organizations	2 564	2 024	114	85	48	12
Engineering and architectural services	4 486	785	51	16	36	30
Accounting, auditing, and bookkeeping services	2 951	1 324	21	22	29	6
Miscellaneous professional and related services	2 670	1 417	54	31	30	41
Professional and related services—allocated	4 703	9 994	694	1 630	126	186
Public administration	**35 258**	**13 210**	**1 387**	**1 011**	**368**	**143**
Postal service	9 254	1 546	596	263	66	32
Federal public administration	4 092	2 002	100	193	56	33
State public administration	6 604	4 426	184	239	74	36
Local public administration	13 806	4 494	404	204	165	35
Public administration—allocated	1 502	742	103	112	7	7

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							
	Bridgeport		Hartford		New Haven		Springfield-Chicopee-Holyoke, Mass.-Conn	
	Male	Female	Male	Female	Male	Female	Male	Female
Total employed, 16 years old and over	**100 721**	**62 330**	**171 707**	**114 076**	**90 410**	**58 843**	**124 692**	**83 826**
Agriculture, forestry, and fisheries	**559**	**188**	**2 793**	**652**	**886**	**315**	**1 584**	**410**
Agricultural production	224	61	1 795	408	440	86	1 047	290
Agricultural services, except horticultural	80	66	192	118	25	57	101	68
Horticultural services	168	4	498	51	214	15	216	15
Forestry	–	–	20	–	12	4	34	–
Fisheries	11	–	–	–	23	8	5	–
Agriculture, forestry, and fisheries—allocated	76	57	288	75	172	145	181	37
Mining	**74**	**10**	**201**	**54**	**164**	**27**	**123**	**24**
Metal mining	10	–	9	–	7	–	5	–
Coal mining	8	–	–	–	–	–	5	–
Crude petroleum and natural gas extractions	40	6	62	26	37	5	37	20
Nonmetallic mining and quarrying, except fuel	16	4	130	28	106	17	72	4
Mining—allocated	–	–	–	–	14	5	4	–
Construction	**7 409**	**323**	**15 720**	**1 253**	**8 002**	**463**	**8 895**	**499**
General building contractors	1 527	51	3 014	161	1 326	69	1 751	108
General contractors, except building	1 077	58	2 488	371	1 330	73	1 335	35
Special trade contractors	3 407	167	7 016	481	3 435	232	4 143	269
Not specified construction	708	32	1 443	134	886	59	828	62
Construction—allocated	690	15	1 759	106	1 025	30	838	25
Manufacturing	**46 050**	**21 034**	**61 736**	**21 131**	**26 338**	**12 105**	**50 164**	**21 148**
Durable goods	**39 128**	**15 907**	**52 181**	**15 967**	**17 938**	**6 105**	**29 220**	**9 119**
Lumber and wood products, except furniture	116	20	273	42	97	25	308	82
Logging	10	–	5	–	4	–	5	–
Sawmills, planing mills, and millwork	50	14	123	29	88	19	108	18
Miscellaneous wood products	56	6	145	13	5	6	195	64
Furniture and fixtures	233	33	623	112	317	119	349	104
Stone, clay, and glass products	1 380	351	638	91	576	148	574	66
Glass and glass products	27	15	98	15	21	12	10	6
Cement, concrete, gypsum, and plaster products	95	26	240	33	296	22	215	20
Structural clay products	28	–	69	5	96	9	4	5
Pottery and related products	–	5	123	5	4	10	18	5
Miscellaneous nonmetallic mineral and stone products	1 230	305	108	33	159	95	327	30
Metal industries	7 486	2 504	6 118	1 950	4 161	1 345	6 336	1 042
Primary metal industries	4 061	645	1 146	320	1 922	409	2 750	393
Blast furnaces, steelworks, rolling and finishing mills	912	147	97	14	75	5	106	6
Other primary iron and steel industries	635	56	703	131	850	85	1 748	123
Primary aluminum industries	234	23	77	10	250	55	212	33
Other primary nonferrous industries	2 280	419	269	165	747	264	684	231
Fabricated metal industries	3 425	1 859	4 972	1 630	2 239	936	3 586	649
Cutlery, handtools, and other hardware	1 091	998	897	286	847	669	817	158
Fabricated structural metal products	397	66	1 201	249	515	56	782	106
Screw-machine products	301	106	748	265	93	32	65	15
Metal stamping	231	80	139	40	142	82	112	54
Miscellaneous fabricated metal products	1 182	543	1 044	536	525	93	1 382	277
Not specified metal industries	223	66	943	254	117	4	428	39
Machinery, except electrical	6 903	1 616	9 455	2 817	2 216	501	7 766	1 546
Engines and turbines	184	25	804	312	101	4	985	223
Farm machinery and equipment	60	6	22	–	–	10	25	13
Construction and material-handling machines	194	32	134	23	102	9	124	–
Metalworking machinery	3 422	461	2 470	486	723	212	1 914	330
Office and accounting machines	751	438	1 388	1 142	87	20	86	–
Electronic computing equipment	213	64	255	56	99	5	76	34
Machinery, except electrical, n.e.c.	1 802	552	4 140	750	1 020	223	4 503	941
Not specified machinery	277	38	242	48	84	18	53	5
Electrical machinery, equipment, and supplies	6 318	4 987	3 162	2 548	2 097	1 325	1 752	1 859
Household appliances	1 747	1 856	366	467	96	22	45	23
Radio, television, and communication equipment	1 232	387	288	211	346	171	267	103
Electrical machinery, equipment, and supplies, n.e.c	2 877	2 411	2 304	1 752	1 341	915	1 288	1 477
Not specified electrical machinery, equipment, and supplies	462	333	204	118	314	217	152	256
Transportation equipment	9 833	2 948	25 149	5 510	3 113	592	5 158	644
Motor vehicles and motor vehicle equipment	633	431	276	62	353	182	247	71
Aircraft and parts	9 139	2 500	24 717	5 439	2 605	394	4 537	476
Ship and boat building and repairing	38	10	89	9	145	6	10	–
Railroad locomotives and equipment	17	3	35	–	5	10	5	15
Mobile dwellings and campers	–	–	–	–	–	–	9	–
Cycles and miscellaneous transportation equipment	6	4	32	–	5	–	350	82
Professional and photographic equipment, and watches	1 717	720	981	749	272	227	685	209
Scientific and controlling instruments	976	419	725	461	152	98	156	18
Optical and health services supplies	636	226	173	171	85	113	133	39
Photographic equipment and supplies	51	27	30	15	8	6	160	55
Watches, clocks, and clockwork-operated devices	47	44	53	102	20	10	67	61
Not specified professional equipment	7	4	–	–	7	–	169	36
Ordnance	1 827	898	1 352	349	2 483	728	2 247	445
Miscellaneous manufacturing industries	676	759	1 059	491	925	350	2 576	2 450
Manufacturing, durable goods—allocated	2 639	1 071	3 371	1 308	1 681	745	1 469	672
Nondurable goods	**6 648**	**4 961**	**9 202**	**5 033**	**8 138**	**5 841**	**20 492**	**11 877**
Food and kindred products	985	332	1 522	557	841	219	1 831	488
Meat products	56	7	139	17	170	67	120	18
Dairy products	241	34	404	116	163	24	589	177
Canning and preserving fruits, vegetables, and seafoods	42	55	62	22	22	4	44	13
Grain-mill products	16	–	22	–	6	5	26	4
Bakery products	339	181	285	108	126	51	319	134
Confectionery and related products	20	16	32	28	15	5	38	10
Beverage industries	160	28	473	228	274	53	458	56
Miscellaneous food preparation and kindred products	83	5	32	–	31	10	178	52
Not specified food industries	28	6	73	38	34	–	59	24
Tobacco manufactures	29	4	215	51	33	52	26	5
Textile mill products	412	265	1 136	768	351	208	1 544	1 175
Knitting mills	41	54	86	138	11	–	323	245
Dyeing and finishing textiles, except wool and knit goods	30	24	197	59	126	24	168	76
Floor coverings, except hard surface	–	6	366	229	9	–	135	52
Yarn, thread, and fabric mills	236	87	449	300	143	165	626	672
Miscellaneous textile mill products	105	94	38	42	62	19	292	130
Apparel and other fabricated textile products	541	1 750	306	981	590	2 245	618	2 237
Apparel and accessories	464	1 656	221	854	533	2 051	335	1 933
Miscellaneous fabricated textile products	77	94	85	127	57	194	283	304

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							
	Bridgeport		Hartford		New Haven		Springfield–Chicopee–Holyoke, Mass.–Conn	
	Male	Female	Male	Female	Male	Female	Male	Female
Manufacturing—Continued								
Nondurable goods—Continued								
Paper and allied products	303	104	1 001	318	871	265	5 512	2 465
Pulp, paper, and paperboard mills	71	17	669	117	414	129	2 213	580
Miscellaneous paper and pulp products	65	19	218	149	27	11	2 224	1 535
Paperboard containers and boxes	167	68	114	52	430	125	1 075	350
Printing, publishing, and allied industries	1 648	705	2 822	1 429	1 705	851	3 466	2 525
Newspaper publishing and printing	516	295	1 076	664	518	241	967	787
Printing, publishing, and allied industries, except newspapers	1 132	410	1 746	765	1 187	610	2 499	1 738
Chemicals and allied products	866	622	1 089	348	886	289	2 980	736
Industrial chemicals	82	25	112	22	214	22	120	11
Plastics, synthetics and resins, except fibers	117	33	148	44	114	10	1 759	386
Synthetic fibers	10	–	5	5	–	–	6	–
Drugs and medicines	205	152	98	8	121	86	83	–
Soaps and cosmetics	213	373	87	29	77	66	402	259
Paints, varnishes, and related products	30	–	60	29	6	5	53	13
Agricultural chemicals	9	4	9	–	27	–	10	–
Miscellaneous chemicals	27	4	356	173	75	25	48	24
Not specified chemicals and allied products	173	31	214	38	252	75	499	43
Petroleum and coal products	71	9	73	32	46	19	49	18
Petroleum refining	29	–	61	32	41	19	37	10
Miscellaneous petroleum and coal products	42	9	12	–	5	–	12	8
Rubber and miscellaneous plastic products	1 289	579	252	175	1 913	754	2 942	867
Rubber products	842	365	118	53	1 727	643	1 892	241
Miscellaneous plastic products	447	214	134	122	186	111	1 050	626
Leather and leather products	94	102	15	57	63	182	299	673
Tanned, curried, and finished leather	4	–	–	5	–	–	3	6
Footwear, except rubber	55	50	6	11	6	–	43	37
Leather products, except footwear	35	52	9	41	57	182	253	630
Manufacturing, nondurable goods—allocated	410	489	771	317	839	757	1 225	688
Not specified manufacturing industries	**274**	**166**	**353**	**131**	**262**	**159**	**452**	**152**
Transportation, communications, and other public utilities	**6 084**	**1 745**	**8 518**	**2 916**	**7 781**	**3 603**	**7 591**	**2 669**
Transportation	**2 900**	**542**	**3 987**	**1 027**	**4 433**	**815**	**3 990**	**624**
Railroads and railway express service	304	28	267	57	1 615	314	638	15
Street railways and bus lines	299	160	627	316	429	75	625	159
Taxicab service	47	10	154	35	120	21	140	11
Trucking service	1 560	157	2 026	303	1 701	223	1 998	273
Warehousing and storage	112	20	236	68	73	43	218	47
Water transportation	177	10	50	–	201	11	18	–
Air transportation	194	42	492	132	87	37	226	85
Pipelines, except natural gas	–	–	–	–	9	–	5	–
Services incidental to transportation	207	115	135	116	198	91	122	34
Communications	**1 024**	**911**	**1 606**	**1 220**	**1 689**	**2 271**	**1 237**	**1 521**
Radio broadcasting and television	105	28	331	110	167	35	192	27
Telephone (wire and radio)	904	857	1 222	1 060	1 494	2 224	997	1 447
Telegraph and miscellaneous communication services	15	26	53	50	28	12	48	47
Utilities and sanitary services	**1 691**	**226**	**2 302**	**414**	**1 197**	**276**	**1 964**	**415**
Electric light and power	906	106	1 142	276	500	161	768	255
Electric–gas utilities	29	27	99	9	59	20	335	86
Gas and steam supply systems	221	47	256	55	197	30	157	29
Water supply	150	46	471	52	232	41	351	41
Sanitary services	382	–	329	22	202	5	348	4
Other and not specified utilities	3	–	5	–	7	19	5	–
Transportation, communications, and other public utilities—allocated	**469**	**66**	**623**	**255**	**462**	**241**	**400**	**109**
Wholesale and retail trade	**18 430**	**13 689**	**31 906**	**22 553**	**17 786**	**11 625**	**23 999**	**18 055**
Wholesale trade	**4 857**	**1 718**	**9 006**	**3 036**	**5 000**	**1 712**	**6 343**	**1 827**
Motor vehicles and equipment	279	55	638	110	349	144	444	122
Drugs, chemicals, and allied products	211	61	279	88	219	119	517	142
Dry goods and apparel	127	159	81	61	161	239	65	41
Food and related products	871	207	1 307	410	791	177	1 291	279
Farm products—raw materials	18	5	68	43	29	8	37	21
Electrical goods	213	121	609	158	461	188	361	111
Hardware, plumbing, and heating supplies	237	67	424	95	207	33	331	91
Not specified electrical and hardware products	–	–	–	–	22	–	16	5
Machinery, equipment, and supplies	857	376	2 206	735	640	183	1 009	212
Metals and minerals, n.e.c	247	92	227	121	138	41	126	32
Petroleum products	259	16	357	79	366	45	298	51
Scrap and waste materials	182	15	136	16	313	19	235	86
Alcoholic beverages	377	124	399	85	232	63	271	39
Paper and its products	137	93	369	281	143	54	235	108
Lumber and construction materials	172	42	338	67	230	27	245	69
Wholesalers, n.e.c	295	181	919	400	362	220	480	297
Not specified wholesale trade	82	21	145	72	110	30	129	50
Wholesale trade—allocated	293	83	504	215	227	122	253	71
Retail trade	**13 573**	**11 971**	**22 900**	**19 517**	**12 786**	**9 913**	**17 656**	**16 228**
Lumber and building material retailing	546	148	748	177	547	76	864	167
Hardware and farm equipment stores	172	78	331	89	142	40	167	49
General merchandise stores	1 286	3 292	2 542	5 560	1 071	2 337	2 069	4 599
Department and mail-order establishments	902	2 639	1 883	4 369	751	1 829	1 351	3 630
Limited-price variety stores	84	273	137	415	74	189	223	442
Vending machine operators	100	58	157	43	92	41	133	57
Direct-selling establishments	102	144	205	348	77	84	221	216
Miscellaneous general merchandise stores	98	178	160	385	77	194	141	254
Food stores	2 846	1 793	4 098	2 999	2 355	1 281	3 581	2 520
Grocery stores	2 241	1 391	3 421	2 411	1 855	932	2 999	1 990
Dairy products stores	99	37	187	84	163	54	143	93
Retail bakeries	268	281	284	389	209	266	309	339
Food stores, n.e.c	238	84	206	115	128	29	130	98
Motor vehicle dealers	834	154	1 872	332	986	170	1 522	202
Tire, battery, and accessory dealers	305	22	423	70	177	18	229	65
Gasoline service stations	1 001	41	1 788	124	817	72	1 274	116

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							
	Bridgeport		Hartford		New Haven		Springfield-Chicopee-Holyoke, Mass.-Conn	
	Male	Female	Male	Female	Male	Female	Male	Female
Wholesale and retail trade—Continued								
Retail trade—Continued								
Miscellaneous vehicle dealers	74	6	54	9	21	4	86	29
Apparel and accessories stores, except shoe stores	480	1 260	656	1 571	502	967	446	1 264
Shoe stores	247	127	288	98	211	142	268	187
Furniture and home furnishings stores	475	210	770	317	506	160	531	197
Household appliances, television, and radio stores	378	95	757	169	218	125	406	225
Eating and drinking places	2 081	2 213	3 342	3 542	2 005	2 032	2 632	3 402
Drugstores	501	385	925	697	476	356	690	614
Liquor stores	258	150	293	68	283	81	281	48
Farm and garden supply stores	91	5	129	43	50	17	99	51
Jewelry stores	88	123	170	162	122	123	127	106
Fuel and ice dealers	295	66	577	130	325	84	339	111
Retail florists	116	69	214	162	53	83	96	218
Miscellaneous retail stores	441	373	878	897	530	389	634	531
Not specified retail trade	197	250	277	354	198	216	318	396
Retail trade—allocated	861	1 111	1 768	1 947	1 191	1 140	997	1 131
Finance, insurance, and real estate	**3 269**	**2 985**	**15 220**	**20 104**	**3 270**	**4 080**	**5 239**	**6 145**
Banking	845	1 355	1 586	2 824	731	1 334	969	1 813
Credit agencies	135	139	252	233	124	169	121	199
Security, commodity brokerage, and investment companies	270	143	677	297	272	113	262	131
Insurance	1 049	662	10 615	14 770	1 046	1 509	2 686	3 175
Real estate, including real estate—insurance—law offices	753	548	1 378	715	838	617	951	595
Finance, insurance, and real estate—allocated	217	138	712	1 265	259	338	250	232
Business and repair services	**3 117**	**1 439**	**5 911**	**2 744**	**3 339**	**1 395**	**3 915**	**1 307**
Business services	1 563	1 091	2 882	2 089	1 519	1 035	1 580	1 009
Advertising	171	71	298	183	108	55	149	70
Services to dwellings and other buildings	148	52	442	202	223	97	357	48
Commercial research, development, and testing labs	138	31	221	111	78	44	94	32
Employment and temporary help agencies	126	266	187	333	126	183	63	175
Business management and consulting services	262	189	347	300	245	135	127	125
Computer programing services	145	95	247	138	66	43	59	47
Detective and protective services	214	23	407	114	295	27	334	44
Business services, n.e.c	359	364	733	708	378	451	397	468
Repair services	1 344	208	2 465	398	1 500	218	2 057	249
Automobile services, except repair	269	46	391	123	282	103	334	86
Automobile repair and related services	567	56	1 232	61	749	34	931	40
Electrical repair shops	213	51	242	49	129	18	229	18
Miscellaneous repair services	295	55	600	165	340	63	563	105
Business and repair services—allocated	210	140	564	257	320	142	278	49
Personal services	**1 567**	**2 711**	**2 669**	**5 570**	**1 826**	**3 251**	**2 051**	**4 360**
Private households	120	825	156	1 590	122	998	92	1 109
Hotels and motels	264	264	465	506	209	202	456	525
Lodging places, except hotels and motels	24	35	64	150	40	110	52	67
Laundering, cleaning, and other garment services	426	378	713	824	370	552	440	856
Beauty shops	138	626	226	956	191	543	154	1 217
Barber shops	245	10	499	5	322	23	430	19
Shoe repair shops	32	–	61	11	57	3	67	23
Dressmaking shops	–	26	19	80	9	57	10	34
Miscellaneous personal services	183	125	278	180	255	130	240	160
Personal services—allocated	135	422	188	1 268	251	633	110	350
Entertainment and recreation services	**529**	**318**	**1 006**	**645**	**631**	**401**	**818**	**485**
Theaters and motion pictures	118	132	221	213	230	146	229	101
Bowling alleys, and billiard and pool parlors	91	21	145	42	36	35	62	69
Miscellaneous entertainment and recreation services	273	141	488	330	279	203	423	250
Entertainment and recreation services—allocated	47	24	152	60	86	17	104	65
Professional and related services	**9 048**	**16 579**	**17 446**	**32 060**	**15 420**	**20 143**	**12 920**	**26 594**
Health services	1 963	6 316	4 149	11 643	2 941	6 182	3 020	9 993
Offices of physicians	359	614	780	847	522	498	429	543
Offices of dentists	218	335	437	539	259	231	243	453
Offices of chiropractors	24	16	5	9	13	11	15	–
Hospitals	1 031	4 042	2 240	7 132	1 700	4 162	1 880	6 864
Convalescent institutions	84	777	244	1 976	104	542	141	1 540
Offices of health practitioners, n.e.c	44	33	91	49	64	39	103	60
Health services, n.e.c	203	499	352	1 091	279	699	209	533
Legal services	532	557	960	773	583	449	455	422
Educational services	4 069	6 955	7 370	14 213	8 192	9 901	6 450	12 413
Elementary and secondary schools	2 717	5 338	5 155	11 485	2 830	5 752	3 893	8 221
Government	2 286	4 160	4 136	9 324	2 325	4 679	3 269	6 692
Private	431	1 178	1 019	2 161	505	1 073	624	1 529
Colleges and universities	1 101	1 052	1 842	1 614	5 124	3 550	2 336	3 455
Government	178	150	796	692	652	582	1 043	888
Private	923	902	1 046	922	4 472	2 968	1 293	2 567
Libraries	14	252	144	603	39	317	45	492
Educational services, n.e.c	237	313	229	508	196	282	171	245
Not specified educational services	–	–	–	3	3	–	5	–
Museums, art galleries, and zoos	42	37	38	70	8	16	19	25
Religious organizations	352	298	792	596	536	291	554	450
Welfare services	225	476	540	1 105	336	603	290	615
Residential welfare facilities	13	9	31	74	22	51	38	78
Nonprofit membership organizations	245	216	522	451	412	357	394	356
Engineering and architectural services	475	57	980	199	543	133	605	126
Accounting, auditing, and bookkeeping services	398	205	709	314	397	158	350	257
Miscellaneous professional and related services	173	135	297	205	332	220	134	175
Professional and related services—allocated	561	1 318	1 058	2 417	1 118	1 782	611	1 684
Public administration	**4 585**	**1 309**	**8 581**	**4 394**	**4 967**	**1 435**	**7 393**	**2 130**
Postal service	1 277	152	2 222	443	1 697	196	2 313	234
Federal public administration	289	203	1 079	548	430	238	1 253	611
State public administration	433	234	2 249	2 059	453	193	693	297
Local public administration	2 467	650	2 690	1 059	2 054	722	2 900	916
Public administration—allocated	119	70	341	285	333	86	234	72

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	**791 046**	**750 589**	**37 730**	**16 646**	**781 470**	**577 843**	**152 417**	**51 210**	**15 184**	**34 619**	**73 218**
Agriculture, forestry, and fisheries	**11 903**	**11 340**	**509**	**339**	**11 623**	**7 628**	**2 594**	**1 401**	**357**	**1 040**	**3 466**
Agriculture	11 529	10 966	509	339	11 254	7 378	2 517	1 359	346	1 004	3 369
Forestry and fisheries	374	374	–	–	369	250	77	42	11	36	97
Mining	**1 604**	**1 545**	**59**	**24**	**1 591**	**1 123**	**413**	**55**	**32**	**66**	**138**
Construction	**74 738**	**71 205**	**3 385**	**946**	**73 934**	**45 076**	**24 536**	**4 322**	**1 302**	**3 158**	**7 230**
Manufacturing	**312 960**	**294 677**	**17 214**	**9 153**	**310 372**	**250 162**	**48 260**	**11 950**	**7 055**	**13 960**	**18 105**
Durable goods	244 897	230 406	13 649	7 042	242 990	196 676	37 879	8 435	5 441	10 459	12 523
Logging	107	107	–	–	103	59	29	15	–	–	20
Sawmills, planing mills, and millwork	820	791	29	15	810	575	164	71	21	37	70
Miscellaneous wood products	549	536	13	6	524	421	69	34	17	13	66
Furniture and fixtures	3 598	3 458	130	262	3 526	2 713	636	177	50	120	246
Stone, clay, and glass products	5 613	5 251	358	166	5 593	4 288	1 034	271	69	210	434
Cement, concrete, gypsum, and plaster products	1 500	1 401	99	21	1 500	1 146	310	44	12	42	51
Primary iron and steel industries	6 695	5 913	734	345	6 676	5 222	1 166	288	144	409	407
Primary nonferrous industries	14 025	12 916	1 048	489	13 936	11 159	2 403	374	746	943	852
Fabricated metal industries, including not specified metal	27 919	26 671	1 119	1 126	27 680	21 878	4 592	1 210	816	1 455	1 789
Machinery, except electrical	48 384	46 463	1 772	1 252	48 121	39 653	7 079	1 389	1 142	2 307	2 256
Office, accounting, and computing machines	6 842	6 452	340	288	6 750	5 637	920	193	221	290	320
Electrical machinery, equipment, and supplies	26 030	24 781	1 164	994	25 804	20 624	3 981	1 199	561	1 042	1 318
Radio, television, and communication equipment	4 645	4 433	207	99	4 623	3 721	661	241	78	113	175
Motor vehicles and motor vehicle equipment	2 466	2 219	235	103	2 413	1 862	455	96	87	193	175
Aircraft and parts	55 981	53 612	2 277	838	55 790	47 680	6 798	1 312	556	1 448	1 312
Other transportation equipment	10 523	10 032	451	189	10 504	8 752	1 471	281	97	357	308
Professional and photographic equipment, and watches	10 284	10 044	200	213	10 252	8 622	1 371	259	169	366	347
Ordnance	6 694	5 742	924	213	6 673	4 840	1 680	153	182	437	398
Miscellaneous manufactures and durable goods – allocated	25 209	21 870	3 195	831	24 585	18 328	4 951	1 306	784	1 122	2 525
Nondurable goods	65 763	62 091	3 451	1 995	65 117	51 675	10 043	3 399	1 525	3 308	5 341
Meat products	517	498	19	26	510	386	82	42	20	33	18
Canning and preserving produce, seafoods, and beverages	1 898	1 848	50	43	1 864	1 514	229	121	46	57	164
Bakery products	1 476	1 342	134	95	1 467	1 177	208	82	19	52	105
Other food industries	3 084	2 990	83	52	3 059	2 493	410	156	42	122	186
Yarn, thread, and fabric mills	4 010	3 948	47	196	3 963	2 910	719	334	233	465	552
Other textile mill products	3 372	3 243	109	157	3 328	2 492	642	194	122	263	295
Apparel and other fabricated textile products	3 169	3 026	127	177	3 116	2 223	663	230	142	191	359
Paper and allied products	5 974	5 799	162	202	5 929	4 808	898	223	123	317	368
Printing, publishing, and allied industries	14 676	14 332	300	225	14 572	11 467	2 192	913	213	593	1 017
Chemicals and allied products	12 157	11 563	529	302	12 089	10 270	1 416	403	180	337	652
Petroleum and coal products	923	901	16	35	923	784	126	13	28	51	41
Rubber and miscellaneous plastic products	9 035	8 263	766	275	8 969	7 287	1 455	227	187	470	517
Footwear, except rubber	562	479	78	80	554	404	94	56	14	60	38
Other nondurable goods	4 910	3 859	1 031	130	4 774	3 460	909	405	156	297	1 029
Not specified manufacturing industries	2 300	2 180	114	116	2 265	1 811	338	116	89	193	241
Transportation, communications, and other public utilities[1]	**45 325**	**42 902**	**2 338**	**627**	**44 916**	**35 316**	**7 593**	**2 007**	**1 155**	**2 344**	**3 273**
Railroads and railway express service	3 530	3 407	119	18	3 497	2 753	681	63	283	449	353
Street railways and bus lines	2 463	2 345	113	43	2 438	1 508	665	265	87	264	160
Trucking service and warehousing	11 262	10 560	675	202	11 174	8 219	2 422	533	126	291	700
Water transportation	816	784	23	32	811	414	293	104	13	77	122
Air transportation	2 423	2 405	18	39	2 413	1 999	324	90	16	50	122
All other transportation	1 824	1 760	64	4	1 782	1 302	345	135	69	66	212
Communications	8 919	8 631	288	83	8 860	7 657	895	308	163	305	418
Electric and gas utilities	7 606	7 398	185	61	7 583	6 617	817	149	205	367	346
Water supply, sanitary services, and other utilities	3 832	3 527	305	84	3 786	2 977	617	192	89	248	328
Wholesale and retail trade	**140 206**	**134 535**	**5 320**	**2 374**	**137 324**	**94 355**	**26 260**	**16 709**	**2 042**	**5 358**	**17 286**
Wholesale trade	35 205	33 644	1 481	643	34 901	28 264	4 930	1 707	575	1 232	2 352
Food and farm products	5 871	5 568	296	204	5 822	4 576	897	349	180	231	451
Retail trade	105 001	100 891	3 839	1 731	102 423	66 091	21 330	15 002	1 467	4 126	14 934
Hardware, farm equipment, and building material retailing	5 643	5 575	68	35	5 569	4 167	927	475	69	250	529
General merchandise stores	9 982	9 578	347	160	9 777	6 327	2 154	1 296	141	493	1 732
Food stores	19 536	19 004	513	353	18 928	11 371	4 071	3 486	337	728	2 808
Motor vehicles and accessories retailing	11 148	10 573	541	138	11 046	8 554	1 869	623	80	234	588
Gasoline service stations	8 297	8 061	227	122	8 094	4 601	1 904	1 589	84	146	1 102
Apparel and accessories stores	4 853	4 759	94	96	4 752	3 091	980	681	118	186	717
Furniture, home furnishings, and equipment stores	6 756	6 562	189	102	6 702	5 099	1 131	472	71	198	627
Eating and drinking places	15 564	14 939	523	410	14 945	7 732	3 706	3 507	233	905	3 255
Drugstores	3 696	3 636	50	44	3 569	2 102	764	703	18	94	490
Other retail trade	19 526	18 204	1 287	271	19 041	13 047	3 824	2 170	316	892	3 086
Finance, insurance, and real estate	**37 633**	**36 519**	**1 007**	**417**	**37 205**	**30 498**	**5 228**	**1 479**	**827**	**1 570**	**2 375**
Banking and credit agencies	7 669	7 429	211	86	7 604	6 312	924	368	139	387	540
Insurance	18 249	17 918	289	177	18 141	15 386	2 194	561	423	606	696
Other finance and real estate	11 715	11 172	507	154	11 460	8 800	2 110	550	265	577	1 139
Business and repair services	**27 420**	**25 972**	**1 375**	**370**	**26 948**	**19 628**	**4 947**	**2 373**	**254**	**959**	**2 819**
Advertising	2 090	2 063	17	21	2 066	1 717	276	73	13	85	115
Commercial research, management, and programing services	5 021	4 885	121	67	4 999	4 105	664	230	22	96	215
Automobile services	7 290	6 980	299	107	7 141	4 891	1 384	866	20	152	628
Other business and repair services	13 019	12 044	938	175	12 742	8 915	2 623	1 204	199	626	1 861
Personal services	**12 991**	**11 697**	**1 190**	**384**	**12 788**	**8 987**	**2 619**	**1 182**	**432**	**1 095**	**3 339**
Private households	1 754	1 510	225	52	1 730	1 053	387	290	136	299	746
Hotels and lodging places	2 201	2 010	172	148	2 126	1 198	553	375	90	325	1 359
Laundering, cleaning, and other garment services	2 946	2 502	398	91	2 879	2 142	570	167	50	179	347
Barber and beauty shops	3 200	3 030	162	63	3 185	2 453	599	133	40	155	149
Other personal services	2 890	2 645	233	30	2 868	2 141	510	217	116	137	738
Entertainment and recreation services	**5 098**	**4 822**	**260**	**136**	**4 964**	**2 580**	**1 400**	**984**	**88**	**355**	**2 698**
Professional and related services	**84 881**	**80 633**	**3 583**	**1 488**	**84 014**	**52 357**	**24 248**	**7 409**	**918**	**2 880**	**8 075**
Health services	17 972	16 893	786	444	17 765	12 249	4 173	1 343	249	651	1 465
Educational services, government	25 161	24 191	833	333	24 929	12 220	10 655	2 054	186	714	1 705
Educational services, private	14 290	13 636	486	235	14 184	7 425	4 729	2 030	74	505	1 668
Welfare, religious, and nonprofit membership organizations	8 151	7 554	592	227	8 052	5 917	1 354	781	111	413	1 141
Other professional and related services	19 307	18 359	886	249	19 084	14 546	3 337	1 201	298	597	2 096
Public administration[1]	**36 092**	**34 572**	**1 465**	**388**	**35 791**	**30 133**	**4 319**	**1 339**	**722**	**1 834**	**4 414**
Postal service	9 353	8 731	607	66	9 287	7 971	1 029	287	174	339	626
Federal public administration	4 462	4 347	103	62	4 398	3 772	460	166	181	570	1 335
State and local public administration	20 645	19 983	634	246	20 520	17 218	2 475	827	337	856	1 960
Unemployed persons, last worked 1959 or earlier[2]	**195**	**170**	**25**	–	...	...	...	...	...	...	...

[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	**505 010**	**470 118**	**32 954**	**9 193**	**486 009**	**251 660**	**153 701**	**80 648**	**44 324**	**104 289**	**119 957**
Agriculture, forestry, and fisheries	**3 186**	**2 957**	**215**	**89**	**2 993**	**1 619**	**757**	**617**	**349**	**933**	**1 634**
Agriculture	3 153	2 924	215	89	2 960	1 610	754	596	349	911	1 630
Forestry and fisheries	33	33	–	–	33	9	3	21	–	22	4
Mining	**205**	**205**	**–**	**3**	**205**	**152**	**40**	**13**	**15**	**24**	**34**
Construction	**4 163**	**4 063**	**95**	**30**	**4 056**	**2 664**	**1 002**	**390**	**314**	**670**	**976**
Manufacturing	**139 361**	**129 953**	**9 035**	**4 045**	**135 028**	**82 001**	**38 469**	**14 558**	**13 839**	**29 210**	**25 345**
Durable goods	95 905	89 167	6 526	2 424	93 214	58 605	25 131	9 478	8 446	19 096	16 005
Logging	15	10	5	–	15	15	–	–	–	6	10
Sawmills, planing mills, and millwork	120	116	4	–	112	65	36	11	19	63	26
Miscellaneous wood products	72	72	–	11	66	52	8	6	11	56	61
Furniture and fixtures	1 332	1 312	20	40	1 288	708	404	176	108	327	278
Stone, clay, and glass products	1 868	1 818	50	12	1 812	1 198	395	219	134	289	374
Cement, concrete, gypsum, and plaster products	145	139	6	–	141	99	29	13	10	28	35
Primary iron and steel industries	1 080	1 047	33	11	1 063	841	161	61	126	224	173
Primary nonferrous industries	3 399	3 258	141	71	3 351	2 238	883	230	357	634	412
Fabricated metal industries, including not specified metal	13 722	13 064	622	343	13 380	7 903	3 989	1 488	1 208	2 717	2 385
Machinery, except electrical	14 813	14 065	728	345	14 451	9 474	3 735	1 242	1 162	2 732	2 041
Office, accounting, and computing machines	3 486	3 129	357	169	3 334	1 987	963	384	322	669	555
Electrical machinery, equipment, and supplies	20 672	19 354	1 248	699	20 055	11 878	5 781	2 396	1 683	4 457	3 727
Radio, television, and communication equipment	2 683	2 405	251	130	2 571	1 561	732	278	221	491	334
Motor vehicles and motor vehicle equipment	1 472	1 344	107	34	1 451	898	404	149	92	263	209
Aircraft and parts	12 488	11 435	1 053	109	12 342	8 963	2 538	841	1 076	2 423	1 618
Other transportation equipment	846	790	51	4	836	599	180	57	175	261	150
Professional and photographic equipment, and watches	8 234	7 730	489	149	8 095	5 066	2 226	803	638	1 686	1 388
Ordnance	2 566	2 179	387	66	2 502	1 619	690	193	188	449	295
Miscellaneous manufactures and durable goods—allocated	13 206	11 573	1 588	530	12 395	7 088	3 701	1 606	1 469	2 509	2 858
Nondurable goods	42 247	39 663	2 430	1 578	40 641	22 708	13 004	4 929	5 256	9 834	9 054
Meat products	193	182	11	22	187	104	66	17	30	27	52
Canning and preserving produce, seafoods, and beverages	600	584	16	12	574	353	155	66	46	163	152
Bakery products	590	558	21	28	572	331	175	66	68	110	169
Other food industries	1 010	988	13	–	981	475	336	170	104	230	249
Yarn, thread, and fabric mills	3 463	3 393	64	120	3 382	1 990	1 127	265	491	984	724
Other textile mill products	1 848	1 815	33	74	1 760	992	533	235	235	410	323
Apparel and other fabricated textile products	9 610	9 074	506	679	9 303	4 214	4 081	1 008	1 569	2 668	1 654
Paper and allied products	1 876	1 809	67	24	1 826	1 113	492	221	253	389	481
Printing, publishing, and allied industries	7 377	7 195	153	81	7 144	4 079	1 890	1 175	701	1 453	1 823
Chemicals and allied products	4 718	4 410	294	180	4 553	3 020	1 017	516	507	959	958
Petroleum and coal products	123	117	6	4	117	98	19	–	52	42	34
Rubber and miscellaneous plastic products	5 987	5 354	618	133	5 815	3 481	1 724	610	412	1 140	931
Footwear, except rubber	859	707	147	47	841	494	252	95	165	336	157
Other nondurable goods	3 993	3 477	481	174	3 586	1 964	1 137	485	623	923	1 347
Not specified manufacturing industries	1 209	1 123	79	43	1 173	688	334	151	137	280	286
Transportation, communications, and other public utilities[1]	**16 000**	**14 911**	**1 075**	**193**	**15 532**	**9 509**	**3 787**	**2 236**	**2 132**	**3 927**	**3 255**
Railroads and railway express service	483	477	6	–	461	340	94	27	67	169	78
Street railways and bus lines	1 306	1 272	34	12	1 264	184	772	308	–	143	234
Trucking service and warehousing	1 599	1 565	34	11	1 549	891	394	264	126	420	406
Water transportation	121	121	–	–	121	77	14	30	11	22	22
Air transportation	642	617	19	36	631	445	134	52	152	297	153
All other transportation	861	853	8	5	857	478	239	140	63	150	219
Communications	7 985	7 227	758	63	7 783	5 147	1 607	1 029	1 176	2 027	1 463
Electric and gas utilities	1 579	1 522	57	8	1 559	1 184	238	137	305	424	304
Water supply, sanitary services, and other utilities	443	416	27	22	429	309	73	47	24	57	78
Wholesale and retail trade	**99 906**	**96 386**	**3 249**	**1 189**	**95 321**	**44 282**	**28 616**	**22 423**	**8 024**	**22 201**	**32 939**
Wholesale trade	11 635	11 184	421	99	11 293	6 879	2 698	1 716	1 036	2 427	2 662
Food and farm products	1 672	1 620	52	34	1 603	995	342	266	130	421	429
Retail trade	88 271	85 202	2 828	1 090	84 028	37 403	25 918	20 707	6 988	19 774	30 277
Hardware, farm equipment, and building material retailing	1 575	1 553	17	–	1 543	891	393	259	134	306	357
General merchandise stores	22 588	21 976	580	203	21 724	9 578	6 636	5 510	2 102	6 200	8 528
Food stores	13 510	13 209	271	176	12 784	5 456	3 909	3 419	843	2 510	3 773
Motor vehicles and accessories retailing	2 067	2 046	17	13	2 030	1 274	493	263	199	466	394
Gasoline service stations	584	580	4	–	569	372	111	86	15	114	128
Apparel and accessories stores	8 873	8 654	205	150	8 542	4 061	2 565	1 916	808	2 058	2 971
Furniture, home furnishings, and equipment stores	2 698	2 599	87	27	2 605	1 468	696	441	168	505	654
Eating and drinking places	17 230	16 778	362	203	16 169	5 669	5 675	4 825	1 130	3 973	6 704
Drugstores	3 120	3 061	56	65	2 966	1 296	781	889	211	544	889
Other retail trade	16 026	14 746	1 229	253	15 096	7 338	4 659	3 099	1 378	3 098	5 879
Finance, insurance, and real estate	**41 806**	**39 660**	**2 005**	**551**	**40 670**	**26 961**	**8 917**	**4 792**	**5 045**	**9 323**	**7 560**
Banking and credit agencies	11 832	11 246	546	160	11 529	7 466	2 569	1 494	1 502	2 939	2 031
Insurance	22 045	20 957	1 012	316	21 561	15 179	4 160	2 222	2 684	4 945	3 581
Other finance and real estate	7 929	7 457	447	75	7 580	4 316	2 188	1 076	859	1 439	1 948
Business and repair services	**11 261**	**10 611**	**621**	**186**	**10 658**	**5 095**	**3 182**	**2 381**	**838**	**2 898**	**4 476**
Advertising	622	598	24	5	613	337	181	95	153	258	232
Commercial research, management, and programing services	2 512	2 408	95	31	2 373	1 144	725	504	170	520	711
Automobile services	834	828	6	–	808	533	155	120	11	131	174
Other business and repair services	7 293	6 777	496	150	6 864	3 081	2 121	1 662	504	1 989	3 359
Personal services	**26 547**	**20 208**	**6 147**	**716**	**24 982**	**12 049**	**8 017**	**4 916**	**2 508**	**6 571**	**8 356**
Private households	10 072	7 065	2 950	354	9 493	4 180	3 201	2 112	903	2 601	2 612
Hotels and lodging places	2 664	2 438	217	31	2 508	1 146	722	640	259	956	2 159
Laundering, cleaning, and other garment services	3 625	3 015	584	157	3 451	1 909	945	597	503	1 141	1 153
Barber and beauty shops	5 178	4 957	214	109	4 943	2 637	1 632	674	520	1 151	956
Other personal services	5 008	2 733	2 182	65	4 587	2 177	1 517	893	323	722	1 476
Entertainment and recreation services	**2 799**	**2 698**	**90**	**24**	**2 659**	**991**	**886**	**782**	**214**	**646**	**2 031**
Professional and related services	**145 390**	**135 185**	**9 363**	**1 992**	**140 761**	**57 715**	**57 004**	**26 042**	**10 066**	**25 354**	**29 835**
Health services	53 933	49 339	4 203	836	52 229	28 339	14 951	8 939	3 985	10 105	10 967
Educational services, government	45 791	43 858	1 803	451	44 872	10 125	25 414	9 333	2 797	7 685	8 788
Educational services, private	19 375	18 427	743	266	18 861	5 871	9 219	3 771	1 004	3 065	3 161
Welfare, religious, and nonprofit membership organizations	8 510	7 775	703	145	8 261	4 583	2 393	1 285	694	1 596	2 164
Other professional and related services	17 781	15 786	1 911	294	16 538	8 797	5 027	2 714	1 586	2 903	4 755
Public administration[1]	**13 508**	**12 427**	**1 039**	**149**	**13 144**	**8 622**	**3 024**	**1 498**	**980**	**2 532**	**3 516**
Postal service	1 552	1 284	263	32	1 517	971	362	184	77	213	334
Federal public administration	2 139	1 916	206	39	2 050	1 433	422	195	368	854	759
State and local public administration	9 051	8 592	443	71	8 855	5 815	2 023	1 017	465	1 356	2 140
Unemployed persons, last worked 1959 or earlier[2]	**878**	**854**	**20**	**26**	...	...	...	...	...	...	...

[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
BRIDGEPORT SMSA											
Male, 16 years old and over	**104 171**	**97 545**	**6 240**	**3 752**	**102 822**	**76 796**	**19 598**	**6 428**	**1 901**	**4 451**	**9 273**
Agriculture, forestry, and fisheries	**636**	**598**	**29**	**8**	**620**	**349**	**197**	**74**	**36**	**80**	**193**
Agriculture	625	587	29	8	609	343	192	74	30	80	182
Forestry and fisheries	11	11	–	–	11	6	5	–	6	–	11
Mining	**74**	**69**	**5**	**12**	**74**	**53**	**21**	**–**	**6**	**5**	**5**
Construction	**8 107**	**7 662**	**436**	**125**	**8 019**	**4 744**	**2 797**	**478**	**126**	**321**	**880**
Manufacturing	**47 464**	**43 919**	**3 335**	**2 279**	**46 951**	**38 113**	**7 241**	**1 597**	**1 053**	**2 135**	**2 763**
Durable goods	40 313	37 205	2 938	1 886	39 890	32 470	6 160	1 260	885	1 812	2 044
Logging	10	10	–	–	10	10	–	–	–	–	–
Sawmills, planing mills, and millwork	50	31	19	–	50	20	30	–	4	–	5
Miscellaneous wood products	56	56	–	–	50	45	5	–	–	–	20
Furniture and fixtures	250	247	3	18	238	161	57	20	5	–	46
Stone, clay, and glass products	1 397	1 300	97	44	1 392	1 133	220	39	13	58	106
Cement, concrete, gypsum, and plaster products	95	95	–	–	95	65	17	13	7	–	10
Primary iron and steel industries	1 576	1 286	277	82	1 576	1 190	308	78	28	132	114
Primary nonferrous industries	2 558	2 209	338	171	2 533	2 110	384	39	109	221	163
Fabricated metal industries, including not specified metal	3 525	3 300	194	303	3 484	2 743	599	142	71	227	276
Machinery, except electrical	6 994	6 738	239	243	6 948	5 716	1 058	174	138	324	265
Office, accounting, and computing machines	977	929	48	17	973	793	155	25	32	53	34
Electrical machinery, equipment, and supplies	6 455	6 078	351	384	6 405	4 942	1 213	250	217	282	318
Radio, television, and communication equipment	1 278	1 251	27	6	1 272	1 053	168	51	11	22	51
Motor vehicles and motor vehicle equipment	690	623	67	64	663	500	133	30	41	64	41
Aircraft and parts	9 581	9 033	516	277	9 542	8 313	1 085	144	78	212	243
Other transportation equipment	69	69	–	–	69	60	4	5	6	24	5
Professional and photographic equipment, and watches	1 759	1 718	37	44	1 759	1 490	212	57	26	51	43
Ordnance	1 844	1 732	107	101	1 834	1 606	205	23	62	113	97
Miscellaneous manufactures and durable goods—allocated	3 499	2 775	693	155	3 337	2 431	647	259	87	104	302
Nondurable goods	6 862	6 460	362	375	6 791	5 416	1 042	333	163	301	680
Meat products	62	56	6	–	62	56	6	–	–	–	–
Canning and preserving produce, seafoods, and beverages	208	194	14	8	208	145	51	12	8	6	13
Bakery products	362	329	33	75	357	258	76	23	8	17	33
Other food industries	398	398	–	11	398	353	37	8	14	35	23
Yarn, thread, and fabric mills	259	248	11	17	259	191	56	12	12	7	30
Other textile mill products	181	181	–	27	171	131	35	5	11	22	18
Apparel and other fabricated textile products	563	508	50	60	553	447	96	10	12	39	44
Paper and allied products	311	306	–	32	311	252	43	16	11	18	48
Printing, publishing, and allied industries	1 691	1 640	41	38	1 681	1 333	229	119	19	56	95
Chemicals and allied products	888	836	37	11	875	718	114	43	7	15	93
Petroleum and coal products	77	71	6	8	77	66	11	–	5	–	15
Rubber and miscellaneous plastic products	1 304	1 228	76	74	1 304	1 066	206	32	27	73	98
Footwear, except rubber	55	40	15	–	55	31	24	–	9	6	8
Other nondurable goods	503	425	73	14	480	369	58	53	20	7	162
Not specified manufacturing industries	289	254	35	18	270	227	39	4	5	22	39
Transportation, communications, and other public utilities[1]	**6 249**	**5 637**	**597**	**199**	**6 177**	**4 873**	**1 000**	**304**	**120**	**305**	**420**
Railroads and railway express service	312	302	10	–	312	272	37	3	18	61	51
Street railways and bus lines	304	281	23	–	295	194	70	31	9	42	10
Trucking service and warehousing	1 766	1 585	166	81	1 739	1 271	372	96	9	30	137
Water transportation	185	180	5	6	185	74	65	46	–	10	9
Air transportation	194	187	7	–	189	155	34	–	6	–	10
All other transportation	264	248	16	–	249	206	36	7	5	5	28
Communications	1 024	978	46	31	1 018	908	66	44	9	44	28
Electric and gas utilities	1 171	1 111	60	19	1 165	1 037	108	20	46	44	48
Water supply, sanitary services, and other utilities	540	429	111	28	540	420	90	30	18	33	29
Wholesale and retail trade	**19 019**	**18 220**	**758**	**630**	**18 640**	**12 910**	**3 521**	**2 209**	**220**	**648**	**2 429**
Wholesale trade	4 983	4 763	220	151	4 953	4 028	710	215	81	142	420
Food and farm products	912	856	56	40	898	740	138	20	34	55	50
Retail trade	14 036	13 457	538	479	13 687	8 882	2 811	1 994	139	506	2 009
Hardware, farm equipment, and building material retailing	748	748	–	–	742	516	96	130	–	6	71
General merchandise stores	1 357	1 278	55	35	1 341	899	264	178	11	74	222
Food stores	2 914	2 887	27	91	2 814	1 601	672	541	32	114	433
Motor vehicles and accessories retailing	1 237	1 141	85	52	1 224	983	183	58	16	15	63
Gasoline service stations	1 023	998	19	57	1 009	602	208	199	11	14	117
Apparel and accessories stores	748	716	32	34	722	446	154	122	5	33	95
Furniture, home furnishings, and equipment stores	873	839	34	23	873	646	185	42	9	20	71
Eating and drinking places	2 182	2 104	78	120	2 084	1 113	567	404	20	147	399
Drugstores	501	501	–	7	486	342	79	65	–	5	65
Other retail trade	2 453	2 245	208	60	2 392	1 734	403	255	35	78	473
Finance, insurance, and real estate	**3 383**	**3 249**	**128**	**48**	**3 341**	**2 697**	**498**	**146**	**79**	**164**	**219**
Banking and credit agencies	984	933	51	20	974	794	136	44	14	57	43
Insurance	1 058	1 044	14	22	1 058	879	158	21	15	45	48
Other finance and real estate	1 341	1 272	63	6	1 309	1 024	204	81	50	62	128
Business and repair services	**3 222**	**3 024**	**193**	**35**	**3 179**	**2 184**	**611**	**384**	**35**	**127**	**422**
Advertising	171	166	5	–	171	156	4	11	–	–	19
Commercial research, management, and programing services	559	554	–	6	555	459	75	21	–	11	35
Automobile services	869	820	49	15	857	534	168	155	4	14	96
Other business and repair services	1 623	1 484	139	14	1 596	1 035	364	197	31	102	272
Personal services	**1 621**	**1 469**	**138**	**75**	**1 602**	**1 105**	**325**	**172**	**45**	**130**	**454**
Private households	120	103	17	–	120	72	34	14	7	20	119
Hotels and lodging places	316	263	45	20	297	144	59	94	13	49	148
Laundering, cleaning, and other garment services	438	405	33	38	438	345	81	12	8	16	28
Barber and beauty shops	393	367	26	17	393	280	96	17	5	24	18
Other personal services	354	331	17	–	354	264	55	35	12	21	141
Entertainment and recreation services	**554**	**537**	**7**	**20**	**544**	**272**	**136**	**136**	**10**	**60**	**332**
Professional and related services	**9 116**	**8 666**	**398**	**256**	**8 999**	**5 522**	**2 684**	**793**	**99**	**268**	**663**
Health services	1 972	1 813	127	73	1 926	1 333	449	144	14	70	160
Educational services, government	2 507	2 425	78	31	2 473	1 105	1 180	188	31	40	109
Educational services, private	1 587	1 534	42	61	1 583	769	576	238	18	34	120
Welfare, religious, and nonprofit membership organizations	841	770	71	62	824	620	124	80	14	58	119
Other professional and related services	2 209	2 124	80	29	2 193	1 695	355	143	22	66	155
Public administration[1]	**4 692**	**4 461**	**216**	**65**	**4 676**	**3 974**	**567**	**135**	**72**	**208**	**493**
Postal service	1 289	1 180	104	20	1 285	1 069	185	31	26	42	72
Federal public administration	326	322	4	6	326	270	40	16	17	59	108
State and local public administration	2 929	2 850	69	32	2 920	2 530	302	88	29	103	227
Unemployed persons, last worked 1959 or earlier[2]	**34**	**34**	**–**	**–**	...	...	...	...	...	...	...

[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
BRIDGEPORT SMSA—Continued											
Female, 16 years old and over	**65 009**	**60 092**	**4 709**	**2 073**	**62 624**	**33 108**	**19 617**	**9 899**	**6 030**	**12 660**	**14 441**
Agriculture, forestry, and fisheries	**193**	**171**	**22**	**–**	**171**	**93**	**54**	**24**	**28**	**36**	**43**
Agriculture	193	171	22	–	171	93	54	24	28	36	43
Forestry and fisheries	–	–	–	–	–	–	–	–	–	–	–
Mining	**10**	**10**	**–**	**–**	**10**	**6**	**–**	**4**	**–**	**5**	**14**
Construction	**348**	**333**	**15**	**5**	**338**	**210**	**82**	**46**	**56**	**77**	**121**
Manufacturing	**22 328**	**20 617**	**1 649**	**1 143**	**21 714**	**13 473**	**6 071**	**2 170**	**2 336**	**4 217**	**3 419**
Durable goods	16 832	15 409	1 372	746	16 413	10 639	4 314	1 460	1 546	2 946	2 280
Logging	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	14	14	–	–	14	9	5	–	–	8	–
Miscellaneous wood products	12	12	–	11	12	6	–	6	–	4	8
Furniture and fixtures	41	41	–	–	33	23	10	–	14	19	16
Stone, clay, and glass products	362	347	15	6	355	273	30	52	19	35	49
Cement, concrete, gypsum, and plaster products	26	26	–	–	26	26	–	–	–	4	–
Primary iron and steel industries	209	197	12	–	203	145	53	5	24	48	52
Primary nonferrous industries	467	433	34	17	462	325	110	27	39	137	40
Fabricated metal industries, including not specified metal	1 909	1 831	72	83	1 864	1 113	542	209	234	337	306
Machinery, except electrical	1 661	1 529	132	66	1 610	1 058	387	165	161	266	236
Office, accounting, and computing machines	513	446	67	28	473	276	108	89	67	83	50
Electrical machinery, equipment, and supplies	5 287	4 817	453	216	5 199	3 135	1 560	504	454	930	581
Radio, television, and communication equipment	402	367	30	27	402	291	94	17	74	71	25
Motor vehicles and motor vehicle equipment	463	426	23	34	453	279	137	37	62	68	77
Aircraft and parts	2 760	2 526	234	54	2 737	2 065	556	116	196	508	389
Other transportation equipment	22	22	–	4	22	9	3	10	–	–	6
Professional and photographic equipment, and watches	739	695	34	23	734	508	161	65	54	114	70
Ordnance	912	862	50	38	887	729	134	24	79	136	86
Miscellaneous manufactures and durable goods—allocated	1 974	1 657	313	194	1 828	962	626	240	210	336	364
Nondurable goods	5 326	5 062	253	378	5 131	2 731	1 714	686	767	1 223	1 102
Meat products	7	7	–	–	7	–	7	–	–	–	–
Canning and preserving produce, seafoods, and beverages	83	83	–	5	80	51	16	13	9	21	41
Bakery products	181	176	5	–	178	117	34	27	19	26	62
Other food industries	66	66	–	–	66	16	37	13	5	20	29
Yarn, thread, and fabric mills	97	87	10	30	92	68	14	10	47	60	54
Other textile mill products	188	188	–	11	182	114	40	28	19	31	18
Apparel and other fabricated textile products	1 926	1 854	69	179	1 883	847	846	190	266	492	310
Paper and allied products	104	98	6	–	104	60	28	16	32	37	10
Printing, publishing, and allied industries	724	710	14	6	712	380	201	131	90	93	212
Chemicals and allied products	664	609	51	52	619	380	176	63	105	162	131
Petroleum and coal products	9	9	–	–	9	5	4	–	16	9	–
Rubber and miscellaneous plastic products	628	580	48	18	620	395	157	68	32	128	43
Footwear, except rubber	71	67	4	18	71	36	21	14	19	10	19
Other nondurable goods	578	528	46	59	508	262	133	113	108	134	173
Not specified manufacturing industries	170	146	24	19	170	103	43	24	23	48	37
Transportation, communications, and other public utilities[1]	**1 822**	**1 719**	**103**	**38**	**1 752**	**925**	**485**	**342**	**259**	**545**	**495**
Railroads and railway express service	33	33	–	–	33	19	14	–	4	22	18
Street railways and bus lines	165	161	4	–	160	24	94	42	–	20	31
Trucking service and warehousing	204	200	4	5	196	91	64	41	13	84	73
Water transportation	10	10	–	–	10	–	–	10	–	4	–
Air transportation	49	43	6	–	49	37	–	12	23	35	29
All other transportation	125	125	–	5	125	45	45	35	5	14	31
Communications	922	856	66	12	887	510	222	155	141	265	179
Electric and gas utilities	197	190	7	8	184	133	29	22	41	32	49
Water supply, sanitary services, and other utilities	46	41	5	8	46	34	7	5	19	20	4
Wholesale and retail trade	**14 259**	**13 745**	**473**	**335**	**13 612**	**6 737**	**3 922**	**2 953**	**1 203**	**2 964**	**4 308**
Wholesale trade	1 786	1 703	76	21	1 742	1 071	386	285	145	346	391
Food and farm products	236	232	4	–	225	161	32	32	6	55	63
Retail trade	12 473	12 042	397	314	11 870	5 666	3 536	2 668	1 058	2 618	3 917
Hardware, farm equipment, and building material retailing	229	223	6	–	229	131	62	36	25	38	44
General merchandise stores	3 445	3 331	109	44	3 326	1 601	1 018	707	318	915	1 138
Food stores	1 859	1 819	40	21	1 797	811	537	449	117	377	500
Motor vehicles and accessories retailing	196	196	–	–	196	117	66	13	35	41	60
Gasoline service stations	41	41	–	–	41	20	16	5	4	–	10
Apparel and accessories stores	1 433	1 384	49	33	1 357	675	331	351	109	176	393
Furniture, home furnishings, and equipment stores	310	300	4	5	300	162	94	44	21	91	91
Eating and drinking places	2 280	2 240	20	70	2 104	870	686	548	200	523	649
Drugstores	395	382	10	29	374	184	74	116	27	55	90
Other retail trade	2 285	2 126	159	112	2 146	1 095	652	399	202	402	942
Finance, insurance, and real estate	**3 032**	**2 870**	**157**	**68**	**2 960**	**1 837**	**721**	**402**	**475**	**769**	**634**
Banking and credit agencies	1 531	1 453	73	22	1 494	952	328	214	207	358	274
Insurance	667	648	19	16	667	451	158	58	144	252	162
Other finance and real estate	834	769	65	30	799	434	235	130	124	159	198
Business and repair services	**1 526**	**1 444**	**74**	**26**	**1 431**	**678**	**462**	**291**	**92**	**336**	**526**
Advertising	71	71	–	–	71	39	20	12	18	33	35
Commercial research, management, and programing services	321	300	17	–	305	179	85	41	31	50	54
Automobile services	102	102	–	–	102	80	10	12	5	16	41
Other business and repair services	1 032	971	57	26	953	380	347	226	38	237	396
Personal services	**2 784**	**2 093**	**686**	**123**	**2 622**	**1 237**	**948**	**437**	**339**	**675**	**1 035**
Private households	843	577	266	46	766	337	269	160	114	255	263
Hotels and lodging places	319	309	10	–	301	155	80	66	42	83	253
Laundering, cleaning, and other garment services	388	331	57	32	364	160	131	73	91	61	108
Barber and beauty shops	642	608	34	45	638	315	236	87	62	180	155
Other personal services	592	268	319	–	553	270	232	51	30	96	256
Entertainment and recreation services	**334**	**328**	**6**	**9**	**324**	**114**	**100**	**110**	**37**	**87**	**218**
Professional and related services	**16 913**	**15 415**	**1 411**	**292**	**16 411**	**6 926**	**6 483**	**3 002**	**1 153**	**2 719**	**3 240**
Health services	6 481	5 832	597	148	6 251	3 313	1 719	1 219	462	1 068	1 224
Educational services, government	4 604	4 342	248	47	4 552	1 123	2 616	813	367	842	847
Educational services, private	2 452	2 365	81	45	2 405	828	1 162	415	132	309	400
Welfare, religious, and nonprofit membership organizations	1 027	929	98	23	1 000	572	288	140	49	158	237
Other professional and related services	2 349	1 947	387	29	2 203	1 090	698	415	143	342	532
Public administration[1]	**1 334**	**1 221**	**113**	**24**	**1 279**	**872**	**289**	**118**	**52**	**230**	**388**
Postal service	152	117	35	–	141	90	37	14	4	28	24
Federal public administration	209	187	22	–	190	133	47	10	16	70	87
State and local public administration	898	842	56	17	878	630	169	79	28	111	202
Unemployed persons, last worked 1959 or earlier[2]	**126**	**126**	**–**	**10**	...	...	...	...	...	...	...

[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
HARTFORD SMSA											
Male, 16 years old and over	**176 492**	**165 451**	**10 522**	**3 218**	**174 202**	**129 737**	**32 943**	**11 522**	**3 094**	**7 327**	**15 180**
Agriculture, forestry, and fisheries	**2 946**	**2 743**	**184**	**250**	**2 814**	**1 734**	**686**	**394**	**49**	**372**	**1 079**
Agriculture	2 921	2 718	184	250	2 794	1 724	686	384	49	372	1 076
Forestry and fisheries	25	25	–	–	20	10	–	10	–	–	3
Mining	**208**	**181**	**27**	–	**208**	**136**	**61**	**11**	**5**	**15**	**41**
Construction	**16 902**	**15 542**	**1 296**	**260**	**16 683**	**10 576**	**5 227**	**880**	**303**	**722**	**1 434**
Manufacturing	**63 107**	**59 024**	**3 926**	**1 365**	**62 544**	**50 879**	**9 254**	**2 411**	**1 228**	**2 668**	**3 356**
Durable goods	53 304	50 095	3 052	1 075	52 868	43 496	7 645	1 727	932	2 104	2 331
Logging	5	5	–	–	5	–	5	–	–	–	–
Sawmills, planing mills, and millwork	127	127	–	5	127	77	32	18	–	12	11
Miscellaneous wood products	149	140	9	6	145	121	19	5	12	8	26
Furniture and fixtures	632	589	43	103	611	451	137	23	15	24	29
Stone, clay, and glass products	650	615	35	15	644	495	125	24	11	49	60
Cement, concrete, gypsum, and plaster products	252	242	10	–	252	196	52	4	–	16	18
Primary iron and steel industries	810	697	107	42	805	585	186	34	15	12	37
Primary nonferrous industries	352	327	25	5	352	255	62	35	10	18	36
Fabricated metal industries, including not specified metal	5 079	4 848	198	130	5 005	4 071	766	168	106	159	279
Machinery, except electrical	9 626	9 138	470	273	9 581	7 818	1 435	328	264	547	471
Office, accounting, and computing machines	1 696	1 620	69	109	1 671	1 305	293	73	142	158	97
Electrical machinery, equipment, and supplies	3 269	3 175	81	132	3 225	2 536	484	205	61	218	159
Radio, television, and communication equipment	292	292	–	–	292	236	24	32	10	40	26
Motor vehicles and motor vehicle equipment	276	270	–	15	270	219	44	7	4	29	28
Aircraft and parts	25 136	24 238	850	207	25 077	21 561	2 950	566	247	700	576
Other transportation equipment	161	161	–	11	161	127	12	22	–	6	13
Professional and photographic equipment, and watches	997	965	32	7	993	835	135	23	28	42	44
Ordnance	1 422	1 218	190	57	1 417	1 084	307	26	18	59	68
Miscellaneous manufactures and durable goods—allocated	4 613	3 582	1 012	67	4 450	3 261	946	243	141	221	494
Nondurable goods	9 439	8 607	832	275	9 317	7 130	1 514	673	286	529	960
Meat products	139	136	3	–	132	97	14	21	–	5	5
Canning and preserving produce, seafoods, and beverages	549	531	18	17	534	440	58	36	3	16	54
Bakery products	291	281	10	13	291	238	36	17	5	9	22
Other food industries	587	573	14	36	577	431	91	55	6	3	42
Yarn, thread, and fabric mills	470	453	17	15	464	347	91	26	57	47	95
Other textile mill products	695	651	44	35	689	490	164	35	53	101	69
Apparel and other fabricated textile products	320	310	10	7	315	228	70	17	5	14	42
Paper and allied products	1 019	993	26	25	1 005	836	124	45	49	74	56
Printing, publishing, and allied industries	2 865	2 760	105	62	2 836	2 187	404	245	32	84	207
Chemicals and allied products	1 098	1 066	32	6	1 088	918	126	44	34	48	75
Petroleum and coal products	73	73	–	–	73	68	5	–	10	–	–
Rubber and miscellaneous plastic products	257	242	15	6	247	200	36	11	–	19	21
Footwear, except rubber	9	9	–	4	9	6	–	3	–	4	–
Other nondurable goods	1 067	529	538	49	1 057	644	295	118	32	105	272
Not specified manufacturing industries	364	322	42	15	359	253	95	11	10	35	65
Transportation, communications, and other public utilities[1]	**8 686**	**8 050**	**620**	**102**	**8 637**	**6 749**	**1 497**	**391**	**186**	**465**	**588**
Railroads and railway express service	277	255	18	6	273	226	38	9	22	42	6
Street railways and bus lines	643	595	48	–	631	421	142	68	13	70	43
Trucking service and warehousing	2 289	2 121	168	23	2 283	1 704	499	80	25	65	112
Water transportation	54	54	–	–	54	27	27	–	–	–	18
Air transportation	506	498	8	19	506	419	59	28	–	22	15
All other transportation	318	306	12	–	318	201	68	49	12	9	31
Communications	1 627	1 576	51	13	1 627	1 325	244	58	21	35	96
Electric and gas utilities	1 510	1 457	46	29	1 505	1 304	170	31	60	100	106
Water supply, sanitary services, and other utilities	829	768	61	4	819	659	139	21	14	61	86
Wholesale and retail trade	**32 842**	**30 941**	**1 814**	**534**	**32 147**	**21 856**	**6 224**	**4 067**	**436**	**1 147**	**3 600**
Wholesale trade	9 213	8 609	581	191	9 114	7 468	1 173	473	153	327	593
Food and farm products	1 409	1 326	83	75	1 404	1 147	161	96	59	58	122
Retail trade	23 629	22 332	1 233	343	23 033	14 388	5 051	3 594	283	820	3 007
Hardware, farm equipment, and building material retailing	1 097	1 074	23	–	1 082	787	215	80	7	33	141
General merchandise stores	2 596	2 458	126	46	2 543	1 593	598	352	37	106	360
Food stores	4 208	4 097	107	42	4 101	2 410	840	851	72	142	564
Motor vehicles and accessories retailing	2 406	2 240	156	35	2 381	1 792	455	134	12	45	159
Gasoline service stations	1 875	1 764	111	25	1 811	882	558	371	10	39	233
Apparel and accessories stores	954	940	14	24	944	616	180	148	16	35	175
Furniture, home furnishings, and equipment stores	1 583	1 555	28	14	1 575	1 156	269	150	22	36	131
Eating and drinking places	3 482	3 353	96	103	3 320	1 660	768	892	38	194	587
Drugstores	929	916	13	7	903	485	254	164	–	36	108
Other retail trade	4 499	3 935	559	47	4 373	3 007	914	452	69	154	549
Finance, insurance, and real estate	**15 416**	**14 940**	**414**	**128**	**15 228**	**12 720**	**1 908**	**600**	**394**	**563**	**859**
Banking and credit agencies	1 852	1 761	73	16	1 833	1 510	206	117	47	93	101
Insurance	10 716	10 457	228	96	10 654	9 108	1 210	336	279	352	420
Other finance and real estate	2 848	2 722	113	16	2 741	2 102	492	147	68	118	338
Business and repair services	**6 094**	**5 647**	**431**	**131**	**5 993**	**4 440**	**1 103**	**450**	**55**	**162**	**711**
Advertising	309	304	–	–	309	266	38	5	–	5	20
Commercial research, management, and programing services	823	801	22	10	811	647	104	60	–	17	46
Automobile services	1 653	1 574	71	46	1 622	1 140	319	163	11	15	128
Other business and repair services	3 309	2 968	338	75	3 251	2 387	642	222	44	125	517
Personal services	**2 750**	**2 457**	**293**	**127**	**2 673**	**1 939**	**522**	**212**	**76**	**191**	**760**
Private households	162	133	29	–	157	76	38	43	33	35	87
Hotels and lodging places	552	521	31	81	516	358	104	54	12	67	312
Laundering, cleaning, and other garment services	736	638	98	28	714	515	166	33	5	40	63
Barber and beauty shops	748	699	49	12	737	581	112	44	15	27	43
Other personal services	552	466	86	6	549	409	102	38	11	22	255
Entertainment and recreation services	**1 044**	**951**	**89**	**28**	**1 006**	**482**	**277**	**247**	**38**	**30**	**471**
Professional and related services	**17 683**	**16 691**	**898**	**243**	**17 534**	**10 947**	**5 121**	**1 466**	**181**	**631**	**1 430**
Health services	4 206	3 966	181	58	4 160	2 793	1 045	322	56	123	263
Educational services, government	5 209	5 031	168	65	5 170	2 454	2 264	452	6	191	325
Educational services, private	2 223	2 142	72	18	2 217	1 145	796	276	4	74	207
Welfare, religious, and nonprofit membership organizations	1 924	1 771	148	40	1 901	1 425	299	177	20	112	205
Other professional and related services	4 121	3 781	329	62	4 086	3 130	717	239	95	131	430
Public administration[1]	**8 782**	**8 266**	**516**	**50**	**8 735**	**7 279**	**1 063**	**393**	**143**	**361**	**851**
Postal service	2 249	2 031	218	9	2 249	1 891	282	76	40	57	117
Federal public administration	1 164	1 142	22	–	1 152	1 026	92	34	41	108	265
State and local public administration	4 997	4 780	217	41	4 970	4 101	602	267	51	186	388
Unemployed persons, last worked 1959 or earlier[2]	**32**	**18**	**14**	–	...	...	...	...	...	...	...

[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
HARTFORD SMSA—Continued											
Female, 16 years old and over	**117 438**	**107 469**	**9 533**	**1 603**	**113 302**	**59 624**	**34 784**	**18 894**	**9 677**	**23 173**	**26 249**
Agriculture, forestry, and fisheries	**745**	**701**	**36**	**62**	**685**	**286**	**178**	**221**	**127**	**380**	**735**
Agriculture	745	701	36	62	685	286	178	221	127	380	735
Forestry and fisheries	–	–	–	–	–	–	–	–	–	–	–
Mining	**54**	**54**	**–**	**–**	**54**	**44**	**10**	**–**	**–**	**5**	**4**
Construction	**1 268**	**1 233**	**35**	**12**	**1 238**	**808**	**334**	**96**	**76**	**155**	**244**
Manufacturing	**22 021**	**20 492**	**1 479**	**387**	**21 334**	**13 335**	**5 652**	**2 347**	**2 160**	**4 531**	**4 286**
Durable goods	16 594	15 249	1 313	269	16 114	10 513	4 017	1 584	1 414	3 228	2 807
Logging	–	–	–	–	–	–	–	–	–	6	–
Sawmills, planing mills, and millwork	29	29	–	–	29	24	5	–	5	9	11
Miscellaneous wood products	13	13	–	–	13	13	–	–	–	4	7
Furniture and fixtures	118	118	–	5	112	66	36	10	–	20	14
Stone, clay, and glass products	97	86	11	–	97	70	22	5	25	18	45
Cement, concrete, gypsum, and plaster products	33	27	6	–	33	27	6	–	–	6	9
Primary iron and steel industries	150	145	5	–	145	120	15	10	10	37	10
Primary nonferrous industries	179	179	–	–	175	128	27	20	11	26	18
Fabricated metal industries, including not specified metal	1 662	1 580	76	4	1 619	1 045	388	186	79	302	272
Machinery, except electrical	2 922	2 776	141	103	2 842	1 763	805	274	226	667	507
Office, accounting, and computing machines	1 263	1 166	97	79	1 217	639	448	130	91	289	206
Electrical machinery, equipment, and supplies	2 682	2 557	116	93	2 564	1 470	790	304	248	611	550
Radio, television, and communication equipment	216	216	–	–	193	80	78	35	5	50	29
Motor vehicles and motor vehicle equipment	62	62	–	–	62	47	15	–	–	27	15
Aircraft and parts	5 595	5 149	446	18	5 524	4 110	1 096	318	523	1 072	686
Other transportation equipment	9	9	–	–	9	9	–	–	12	21	5
Professional and photographic equipment, and watches	830	775	55	12	823	514	178	131	97	105	113
Ordnance	362	327	35	5	345	211	105	29	12	33	45
Miscellaneous manufactures and durable goods—allocated	1 884	1 444	428	29	1 755	923	535	297	166	270	509
Nondurable goods	5 284	5 104	162	118	5 077	2 748	1 584	745	699	1 254	1 437
Meat products	23	23	–	–	23	17	6	–	–	10	23
Canning and preserving produce, seafoods, and beverages	260	256	4	–	254	169	68	17	15	51	46
Bakery products	108	108	–	12	104	55	37	12	5	15	30
Other food industries	192	186	–	–	187	81	54	52	25	30	60
Yarn, thread, and fabric mills	312	307	5	15	312	155	136	21	43	168	84
Other textile mill products	489	489	–	6	477	286	136	55	78	111	86
Apparel and other fabricated textile products	1 039	975	61	34	1 011	524	371	116	183	289	151
Paper and allied products	335	315	20	–	314	162	115	37	67	29	101
Printing, publishing, and allied industries	1 462	1 455	3	25	1 399	761	333	305	120	265	406
Chemicals and allied products	388	388	–	–	388	273	77	38	52	71	108
Petroleum and coal products	32	32	–	–	26	26	–	–	5	–	6
Rubber and miscellaneous plastic products	186	180	6	–	172	53	85	34	19	67	69
Footwear, except rubber	15	10	5	–	15	6	4	5	16	24	4
Other nondurable goods	443	380	58	26	395	180	162	53	71	124	263
Not specified manufacturing industries	143	139	4	–	143	74	51	18	47	49	42
Transportation, communications, and other public utilities[1]	**3 004**	**2 850**	**154**	**49**	**2 927**	**1 770**	**632**	**525**	**415**	**651**	**633**
Railroads and railway express service	57	57	–	–	51	36	5	10	–	18	10
Street railways and bus lines	320	308	12	–	311	48	161	102	–	26	34
Trucking service and warehousing	383	372	11	6	363	210	88	65	29	74	125
Water transportation	–	–	–	–	–	–	–	–	–	–	5
Air transportation	137	137	–	8	132	87	31	14	26	71	67
All other transportation	151	143	8	–	151	93	38	20	15	31	41
Communications	1 255	1 166	89	–	1 225	822	217	186	239	291	251
Electric and gas utilities	344	326	18	–	344	265	49	30	77	91	35
Water supply, sanitary services, and other utilities	74	61	13	6	74	58	5	11	–	11	27
Wholesale and retail trade	**23 394**	**22 018**	**1 299**	**241**	**22 466**	**10 131**	**6 898**	**5 437**	**1 674**	**5 179**	**7 163**
Wholesale trade	3 121	2 960	157	23	3 038	1 911	671	456	307	648	670
Food and farm products	475	460	15	12	446	288	76	82	47	110	128
Retail trade	20 273	19 058	1 142	218	19 428	8 220	6 227	4 981	1 367	4 531	6 493
Hardware, farm equipment, and building material retailing	277	277	–	–	277	143	67	67	8	58	43
General merchandise stores	5 850	5 668	171	61	5 655	2 292	1 856	1 507	504	1 584	2 013
Food stores	3 088	3 018	65	22	2 901	1 216	843	842	128	515	750
Motor vehicles and accessories retailing	425	415	10	–	419	260	94	65	32	99	89
Gasoline service stations	124	124	–	–	119	88	17	14	–	35	–
Apparel and accessories stores	1 702	1 636	66	35	1 654	731	578	345	175	508	496
Furniture, home furnishings, and equipment stores	510	488	16	13	489	248	140	101	15	101	134
Eating and drinking places	3 692	3 553	116	44	3 516	1 191	1 221	1 104	217	914	1 507
Drugstores	706	691	15	11	660	294	193	173	49	142	214
Other retail trade	3 899	3 188	683	32	3 738	1 757	1 218	763	239	575	1 247
Finance, insurance, and real estate	**20 379**	**18 839**	**1 455**	**315**	**19 866**	**13 546**	**4 147**	**2 173**	**2 083**	**3 798**	**3 185**
Banking and credit agencies	3 088	2 819	264	48	3 018	1 930	681	407	340	723	563
Insurance	14 942	13 965	907	252	14 618	10 362	2 852	1 404	1 526	2 726	2 099
Other finance and real estate	2 349	2 055	284	15	2 230	1 254	614	362	217	349	523
Business and repair services	**2 847**	**2 648**	**189**	**57**	**2 731**	**1 374**	**749**	**608**	**151**	**726**	**976**
Advertising	183	172	11	5	179	117	42	20	15	48	52
Commercial research, management, and programing services	585	553	27	5	556	272	153	131	34	140	144
Automobile services	189	183	6	–	189	123	44	22	–	26	42
Other business and repair services	1 890	1 740	145	47	1 807	862	510	435	102	512	738
Personal services	**5 839**	**4 006**	**1 793**	**90**	**5 495**	**2 525**	**1 779**	**1 191**	**556**	**1 314**	**1 635**
Private households	1 658	1 133	514	16	1 570	570	584	416	197	444	440
Hotels and lodging places	695	649	37	11	650	314	193	143	73	217	381
Laundering, cleaning, and other garment services	850	726	118	56	817	479	193	145	98	281	290
Barber and beauty shops	979	903	76	7	933	520	294	119	139	237	170
Other personal services	1 657	595	1 048	–	1 525	642	515	368	49	135	354
Entertainment and recreation services	**668**	**609**	**53**	**–**	**601**	**191**	**226**	**184**	**33**	**80**	**258**
Professional and related services	**32 570**	**29 831**	**2 594**	**348**	**31 545**	**12 687**	**13 095**	**5 763**	**2 078**	**5 648**	**6 410**
Health services	11 853	10 730	1 042	130	11 475	6 040	3 491	1 944	844	2 220	2 310
Educational services, government	10 769	10 277	473	107	10 590	2 354	6 050	2 186	636	1 841	2 004
Educational services, private	3 577	3 392	169	25	3 474	923	1 844	707	136	636	546
Welfare, religious, and nonprofit membership organizations	2 280	2 063	207	43	2 201	1 326	582	293	175	440	502
Other professional and related services	4 091	3 369	703	43	3 805	2 044	1 128	633	287	511	1 048
Public administration[1]	**4 453**	**4 002**	**436**	**42**	**4 360**	**2 927**	**1 084**	**349**	**324**	**706**	**720**
Postal service	443	338	105	–	434	246	159	29	20	39	80
Federal public administration	577	534	43	21	572	422	104	46	120	147	102
State and local public administration	3 139	2 936	192	21	3 074	2 087	731	256	174	491	503
Unemployed persons, last worked 1959 or earlier[2]	**196**	**186**	**10**	**–**	...	...	...	...	...	...	...

[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
NEW HAVEN SMSA											
Male, 16 years old and over	**93 239**	**84 374**	**8 324**	**1 526**	**91 754**	**64 189**	**20 760**	**6 805**	**1 838**	**4 589**	**10 881**
Agriculture, forestry, and fisheries	**911**	**797**	**110**	**5**	**903**	**570**	**245**	**88**	**20**	**73**	**311**
Agriculture	876	762	110	5	868	555	232	81	20	69	263
Forestry and fisheries	35	35	–	–	35	15	13	7	–	4	48
Mining	**180**	**176**	**4**	**–**	**171**	**104**	**58**	**9**	**7**	**4**	**19**
Construction	**8 622**	**7 998**	**595**	**86**	**8 477**	**5 329**	**2 590**	**558**	**215**	**399**	**855**
Manufacturing	**27 146**	**23 269**	**3 771**	**659**	**26 854**	**19 998**	**5 778**	**1 078**	**686**	**1 374**	**2 014**
Durable goods	18 514	15 642	2 790	436	18 336	13 493	4 188	655	485	958	1 235
Logging	4	4	–	–	4	4	–	–	–	–	11
Sawmills, planing mills, and millwork	93	88	5	–	93	43	45	5	3	–	10
Miscellaneous wood products	5	5	–	–	5	–	–	5	–	–	5
Furniture and fixtures	332	314	18	24	322	243	59	20	4	4	13
Stone, clay, and glass products	597	509	88	13	597	444	144	9	18	14	55
Cement, concrete, gypsum, and plaster products	311	238	73	13	311	230	72	9	5	5	14
Primary iron and steel industries	949	752	188	45	942	713	185	44	25	103	65
Primary nonferrous industries	1 025	890	130	64	1 002	725	239	38	64	48	54
Fabricated metal industries, including not specified metal	2 280	2 056	212	63	2 262	1 751	406	105	88	153	185
Machinery, except electrical	2 275	2 071	199	51	2 270	1 826	415	29	33	99	152
Office, accounting, and computing machines	186	180	6	–	181	141	40	–	–	–	22
Electrical machinery, equipment, and supplies	2 144	2 007	128	34	2 130	1 748	307	75	20	79	126
Radio, television, and communication equipment	351	347	4	21	351	293	46	12	5	9	15
Motor vehicles and motor vehicle equipment	370	296	74	–	365	270	80	15	4	17	21
Aircraft and parts	2 657	2 175	482	56	2 640	2 177	391	72	49	44	83
Other transportation equipment	164	147	17	7	164	119	35	10	–	13	4
Professional and photographic equipment, and watches	278	243	22	6	272	227	31	14	23	–	15
Ordnance	2 615	1 985	621	27	2 609	1 505	1 031	73	70	236	147
Miscellaneous manufactures and durable goods—allocated	2 726	2 100	606	46	2 659	1 698	820	141	84	148	289
Nondurable goods	8 353	7 358	971	215	8 239	6 283	1 550	406	181	399	741
Meat products	170	160	10	4	170	132	30	8	6	3	4
Canning and preserving produce, seafoods, and beverages	300	300	–	18	295	253	29	13	16	10	49
Bakery products	126	98	28	–	126	93	22	11	–	4	12
Other food industries	253	238	15	–	248	204	35	9	–	5	36
Yarn, thread, and fabric mills	143	143	–	5	138	111	15	12	17	10	21
Other textile mill products	213	163	45	19	209	151	58	–	5	5	14
Apparel and other fabricated textile products	633	609	24	26	633	395	178	60	14	37	84
Paper and allied products	892	829	63	55	892	667	204	21	25	63	59
Printing, publishing, and allied industries	1 741	1 686	55	6	1 715	1 314	269	132	30	81	163
Chemicals and allied products	907	845	58	42	907	684	185	38	6	45	56
Petroleum and coal products	53	47	6	–	53	37	16	–	–	6	5
Rubber and miscellaneous plastic products	1 956	1 530	426	29	1 936	1 583	312	41	22	68	72
Footwear, except rubber	6	6	–	–	6	6	–	–	–	–	5
Other nondurable goods	960	704	241	11	911	653	197	61	40	62	161
Not specified manufacturing industries	279	269	10	8	279	222	40	17	20	17	38
Transportation, communications, and other public utilities[1]	**7 956**	**7 455**	**480**	**109**	**7 852**	**5 948**	**1 603**	**301**	**215**	**486**	**717**
Railroads and railway express service	1 649	1 574	75	12	1 639	1 278	333	28	112	195	196
Street railways and bus lines	429	404	25	7	429	322	90	17	9	52	12
Trucking service and warehousing	1 874	1 769	93	45	1 841	1 278	474	89	8	67	151
Water transportation	201	179	18	7	201	91	87	23	5	13	17
Air transportation	87	87	–	–	87	56	22	9	6	10	11
All other transportation	342	329	13	–	338	252	75	11	12	20	50
Communications	1 689	1 594	95	15	1 676	1 412	205	59	36	27	84
Electric and gas utilities	762	739	23	5	759	663	88	8	5	33	54
Water supply, sanitary services, and other utilities	443	407	36	18	423	312	96	15	–	29	30
Wholesale and retail trade	**18 316**	**17 213**	**1 042**	**216**	**17 951**	**12 408**	**3 519**	**2 024**	**312**	**838**	**2 524**
Wholesale trade	5 079	4 812	247	49	5 055	3 966	788	301	89	210	326
Food and farm products	842	802	40	24	836	604	166	66	17	29	93
Retail trade	13 237	12 401	795	167	12 896	8 442	2 731	1 723	223	628	2 198
Hardware, farm equipment, and building material retailing	699	670	29	–	690	530	130	30	4	30	70
General merchandise stores	1 115	1 076	39	23	1 087	730	236	121	10	80	261
Food stores	2 430	2 237	188	54	2 346	1 469	530	347	65	101	369
Motor vehicles and accessories retailing	1 224	1 119	105	8	1 207	923	205	79	21	59	42
Gasoline service stations	834	794	37	7	808	541	136	131	5	14	116
Apparel and accessories stores	752	735	17	26	747	452	207	88	24	34	103
Furniture, home furnishings, and equipment stores	750	703	47	11	740	549	142	49	4	12	82
Eating and drinking places	2 105	1 958	129	38	2 041	1 092	495	454	37	132	532
Drugstores	482	467	15	–	463	322	59	82	–	4	61
Other retail trade	2 846	2 642	189	–	2 767	1 834	591	342	53	162	562
Finance, insurance, and real estate	**3 380**	**3 130**	**232**	**48**	**3 294**	**2 537**	**589**	**168**	**62**	**150**	**364**
Banking and credit agencies	876	831	39	12	855	685	129	41	16	56	126
Insurance	1 064	1 045	19	11	1 049	853	144	52	18	30	42
Other finance and real estate	1 440	1 254	174	25	1 390	999	316	75	28	64	196
Business and repair services	**3 401**	**3 119**	**278**	**34**	**3 347**	**2 327**	**707**	**313**	**30**	**192**	**364**
Advertising	113	106	7	–	100	72	20	8	4	13	16
Commercial research, management, and programing services	404	385	19	–	404	310	56	38	–	4	35
Automobile services	1 045	968	77	13	1 040	731	206	103	–	44	108
Other business and repair services	1 839	1 660	175	21	1 803	1 214	425	164	26	131	205
Personal services	**1 884**	**1 606**	**272**	**27**	**1 824**	**1 262**	**400**	**162**	**62**	**162**	**424**
Private households	122	92	30	–	111	51	38	22	–	13	68
Hotels and lodging places	264	225	39	15	254	124	105	25	15	59	161
Laundering, cleaning, and other garment services	391	289	102	7	368	257	75	36	18	55	86
Barber and beauty shops	527	491	36	5	523	432	64	27	6	35	24
Other personal services	580	509	65	–	568	398	118	52	23	–	85
Entertainment and recreation services	**675**	**610**	**65**	**22**	**640**	**298**	**178**	**164**	**4**	**60**	**373**
Professional and related services	**15 622**	**14 197**	**1 139**	**253**	**15 415**	**9 295**	**4 422**	**1 698**	**133**	**554**	**2 279**
Health services	2 963	2 645	222	80	2 917	2 016	663	238	27	93	313
Educational services, government	3 096	2 830	251	51	3 051	1 472	1 341	238	21	107	262
Educational services, private	5 175	4 799	233	66	5 145	2 824	1 513	808	14	179	826
Welfare, religious, and nonprofit membership organizations	1 333	1 144	189	35	1 315	879	256	180	10	56	220
Other professional and related services	3 055	2 779	244	21	2 987	2 104	649	234	61	119	658
Public administration[1]	**5 100**	**4 762**	**332**	**67**	**5 026**	**4 113**	**671**	**242**	**92**	**297**	**637**
Postal service	1 717	1 568	143	3	1 701	1 451	192	58	15	55	106
Federal public administration	478	451	27	18	478	361	73	44	20	99	217
State and local public administration	2 566	2 422	144	46	2 529	2 054	345	130	57	120	247
Unemployed persons, last worked 1959 or earlier[2]	**46**	**42**	**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
NEW HAVEN SMSA—Continued											
Female, 16 years old and over	**60 983**	**53 280**	**7 363**	**745**	**58 474**	**29 832**	**19 420**	**9 222**	**4 645**	**11 943**	**14 600**
Agriculture, forestry, and fisheries	**322**	**249**	**73**	**6**	**304**	**164**	**86**	**54**	**12**	**47**	**76**
Agriculture	310	237	73	6	292	160	86	46	12	47	76
Forestry and fisheries	12	12	–	–	12	4	–	8	–	–	–
Mining	**32**	**32**	–	–	**32**	**27**	**5**	–	–	–	**5**
Construction	**476**	**446**	**30**	–	**463**	**300**	**121**	**42**	**32**	**79**	**118**
Manufacturing	**12 908**	**10 900**	**1 979**	**258**	**12 362**	**7 154**	**3 962**	**1 246**	**1 189**	**2 649**	**2 248**
Durable goods	6 536	5 341	1 181	156	6 277	3 813	1 843	621	627	1 378	1 134
Logging	–	–	–	–	–	–	–	–	–	–	6
Sawmills, planing mills, and millwork	19	15	4	–	19	4	4	11	6	5	–
Miscellaneous wood products	6	6	–	–	6	6	–	–	6	–	4
Furniture and fixtures	124	117	7	5	119	50	53	16	13	8	29
Stone, clay, and glass products	154	154	–	–	154	101	30	23	11	21	26
Cement, concrete, gypsum, and plaster products	22	22	–	–	22	17	5	–	–	6	4
Primary iron and steel industries	94	94	–	–	94	86	4	4	23	40	16
Primary nonferrous industries	341	307	34	18	322	185	122	15	54	86	50
Fabricated metal industries, including not specified metal	964	815	149	29	939	584	272	83	72	183	145
Machinery, except electrical	532	498	30	–	516	396	87	33	31	123	95
Office, accounting, and computing machines	35	35	–	–	30	25	5	–	–	17	14
Electrical machinery, equipment, and supplies	1 378	1 271	102	41	1 305	810	356	139	88	283	262
Radio, television, and communication equipment	171	151	20	9	167	99	58	10	10	14	–
Motor vehicles and motor vehicle equipment	187	154	33	–	182	139	24	19	–	24	23
Aircraft and parts	410	204	206	–	410	256	97	57	40	97	52
Other transportation equipment	16	10	6	–	16	10	6	–	6	–	6
Professional and photographic equipment, and watches	227	221	6	6	227	162	65	–	12	85	32
Ordnance	916	624	292	17	899	452	356	91	60	165	97
Miscellaneous manufactures and durable goods—allocated	1 168	851	312	40	1 069	572	367	130	205	258	291
Nondurable goods	6 179	5 403	761	102	5 896	3 229	2 047	620	547	1 231	1 102
Meat products	67	62	5	–	67	56	11	–	4	–	10
Canning and preserving produce, seafoods, and beverages	57	57	–	–	52	34	7	11	9	28	22
Bakery products	62	51	–	–	62	43	11	8	14	12	19
Other food industries	48	48	–	–	48	19	20	9	–	28	24
Yarn, thread, and fabric mills	165	154	11	–	160	77	56	27	16	68	45
Other textile mill products	43	38	5	–	38	25	13	–	7	6	10
Apparel and other fabricated textile products	2 411	2 188	219	70	2 314	1 072	1 046	196	233	468	283
Paper and allied products	273	257	16	7	269	186	69	14	14	69	39
Printing, publishing, and allied industries	883	845	38	–	855	507	243	105	61	137	168
Chemicals and allied products	316	281	35	–	290	180	55	55	14	74	107
Petroleum and coal products	27	21	6	4	27	16	11	–	–	5	4
Rubber and miscellaneous plastic products	785	567	218	5	733	426	192	115	32	129	151
Footwear, except rubber	4	–	4	–	4	4	–	–	–	6	–
Other nondurable goods	1 038	834	204	16	977	584	313	80	143	201	220
Not specified manufacturing industries	193	156	37	–	189	112	72	5	15	40	12
Transportation, communications, and other public utilities[1]	**3 663**	**3 216**	**447**	**25**	**3 564**	**2 451**	**733**	**380**	**419**	**782**	**630**
Railroads and railway express service	314	308	6	–	308	227	64	17	38	100	33
Street railways and bus lines	75	75	–	–	69	17	37	15	–	17	23
Trucking service and warehousing	266	260	6	–	266	175	68	23	23	65	79
Water transportation	11	11	–	–	11	11	–	–	–	–	7
Air transportation	37	29	8	–	37	16	13	8	5	4	6
All other transportation	112	112	–	–	112	90	10	12	–	13	35
Communications	2 289	1 928	361	25	2 236	1 600	411	225	242	446	346
Electric and gas utilities	237	234	3	–	230	160	44	26	54	70	24
Water supply, sanitary services, and other utilities	65	65	–	–	65	44	10	11	–	7	9
Wholesale and retail trade	**12 037**	**11 391**	**617**	**119**	**11 511**	**5 492**	**3 548**	**2 471**	**805**	**2 291**	**4 107**
Wholesale trade	1 740	1 658	71	–	1 682	1 023	455	204	108	280	365
Food and farm products	185	175	10	–	180	115	44	21	18	30	32
Retail trade	10 297	9 733	546	119	9 829	4 469	3 093	2 267	697	2 011	3 742
Hardware, farm equipment, and building material retailing	116	116	–	–	116	95	17	4	10	10	55
General merchandise stores	2 436	2 342	94	22	2 353	995	797	561	167	646	1 038
Food stores	1 331	1 288	43	11	1 257	572	404	281	82	257	468
Motor vehicles and accessories retailing	200	193	7	–	194	124	47	23	32	33	24
Gasoline service stations	72	68	4	–	72	64	–	8	–	17	10
Apparel and accessories stores	1 144	1 102	38	34	1 112	568	350	194	60	251	395
Furniture, home furnishings, and equipment stores	310	298	12	–	289	172	102	15	12	40	84
Eating and drinking places	2 103	1 973	116	11	2 018	745	685	588	140	360	805
Drugstores	362	341	21	11	354	128	97	129	19	46	104
Other retail trade	2 223	2 012	211	30	2 064	1 006	594	464	175	351	759
Finance, insurance, and real estate	**4 163**	**3 958**	**186**	**34**	**4 066**	**2 600**	**958**	**508**	**444**	**1 090**	**807**
Banking and credit agencies	1 523	1 433	81	20	1 493	976	346	171	149	415	197
Insurance	1 532	1 482	50	7	1 498	1 069	252	177	170	427	310
Other finance and real estate	1 108	1 043	55	7	1 075	555	360	160	125	248	300
Business and repair services	**1 439**	**1 286**	**147**	–	**1 360**	**702**	**399**	**259**	**135**	**336**	**670**
Advertising	55	51	4	–	55	39	11	5	5	19	45
Commercial research, management, and programing services	235	216	19	–	219	127	57	35	34	35	88
Automobile services	137	137	–	–	118	89	22	7	–	24	15
Other business and repair services	1 012	882	124	–	968	447	309	212	96	258	522
Personal services	**3 384**	**2 266**	**1 107**	**68**	**3 128**	**1 645**	**955**	**528**	**298**	**1 040**	**894**
Private households	1 029	584	439	15	939	469	248	222	98	362	269
Hotels and lodging places	334	265	69	–	312	161	95	56	28	182	209
Laundering, cleaning, and other garment services	579	406	173	15	548	309	162	77	60	202	157
Barber and beauty shops	578	515	63	13	558	292	203	63	26	151	128
Other personal services	864	496	363	25	771	414	247	110	86	143	131
Entertainment and recreation services	**410**	**391**	**19**	–	**403**	**177**	**101**	**125**	**10**	**56**	**285**
Professional and related services	**20 557**	**17 801**	**2 518**	**229**	**19 864**	**8 251**	**8 163**	**3 450**	**1 188**	**3 280**	**4 273**
Health services	6 331	5 103	1 169	83	6 156	3 363	1 835	958	416	1 077	1 217
Educational services, government	5 579	5 109	446	58	5 430	1 126	3 256	1 048	331	1 029	1 111
Educational services, private	4 475	4 058	288	46	4 369	1 761	1 816	792	162	616	707
Welfare, religious, and nonprofit membership organizations	1 321	1 109	199	11	1 300	700	374	226	68	161	395
Other professional and related services	2 851	2 422	416	31	2 609	1 301	882	426	211	397	843
Public administration[1]	**1 452**	**1 214**	**230**	**6**	**1 417**	**869**	**389**	**159**	**113**	**293**	**487**
Postal service	196	137	59	6	190	117	49	24	15	18	63
Federal public administration	243	196	39	–	235	157	53	25	49	165	67
State and local public administration	921	806	115	–	905	545	265	95	44	87	284
Unemployed persons, last worked 1959 or earlier[2]	**140**	**130**	**10**	–	...	...	...	...	...	...	...

[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
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA											
Male, 16 years old and over	**129 172**	**124 714**	**4 215**	**1 891**	**127 655**	**93 722**	**24 851**	**9 082**	**3 014**	**7 213**	**13 433**
Agriculture, forestry, and fisheries	**1 739**	**1 696**	**39**	**127**	**1 687**	**1 058**	**349**	**280**	**76**	**232**	**785**
Agriculture	1 689	1 646	39	127	1 637	1 024	333	280	76	227	785
Forestry and fisheries	50	50	–	–	50	34	16	–	–	5	–
Mining	**133**	**133**	**–**	**–**	**133**	**98**	**30**	**5**	**–**	**7**	**34**
Construction	**9 808**	**9 469**	**332**	**71**	**9 650**	**5 670**	**3 279**	**701**	**157**	**535**	**1 120**
Manufacturing	**51 712**	**49 685**	**1 924**	**1 005**	**51 233**	**40 634**	**8 393**	**2 206**	**1 443**	**2 946**	**3 701**
Durable goods	30 212	28 988	1 190	537	29 931	24 016	4 817	1 098	816	1 487	1 904
Logging	5	5	–	–	5	5	–	–	–	–	5
Sawmills, planing mills, and millwork	112	107	5	–	108	89	11	8	–	–	10
Miscellaneous wood products	214	214	–	13	214	151	50	13	28	5	10
Furniture and fixtures	354	335	19	11	350	262	60	28	4	27	37
Stone, clay, and glass products	591	572	19	17	583	477	62	44	31	22	44
Cement, concrete, gypsum, and plaster products	215	215	–	–	211	173	15	23	12	–	17
Primary iron and steel industries	1 904	1 796	108	105	1 882	1 335	448	99	28	122	78
Primary nonferrous industries	901	871	30	12	896	684	189	23	8	28	76
Fabricated metal industries, including not specified metal	3 676	3 582	74	72	3 640	2 950	597	93	181	216	250
Machinery, except electrical	8 026	7 845	181	84	7 979	6 427	1 282	270	175	474	375
Office, accounting, and computing machines	172	167	5	–	167	141	26	–	4	–	18
Electrical machinery, equipment, and supplies	1 874	1 811	63	25	1 865	1 520	262	83	83	112	113
Radio, television, and communication equipment	298	291	7	–	298	240	40	18	5	5	8
Motor vehicles and motor vehicle equipment	263	247	16	6	263	238	25	–	16	9	11
Aircraft and parts	4 675	4 382	293	59	4 661	3 997	549	115	20	91	86
Other transportation equipment	397	367	23	14	390	284	72	34	9	57	70
Professional and photographic equipment, and watches	700	700	–	–	694	578	105	11	11	16	25
Ordnance	2 344	2 255	89	31	2 316	1 963	326	27	80	123	62
Miscellaneous manufactures and durable goods—allocated	4 176	3 899	270	88	4 085	3 056	779	250	142	185	652
Nondurable goods	21 031	20 249	713	468	20 838	16 223	3 517	1 098	611	1 420	1 755
Meat products	120	116	–	4	120	101	4	15	10	–	20
Canning and preserving produce, seafoods, and beverages	518	497	21	6	511	416	65	30	6	50	75
Bakery products	331	319	12	12	331	252	52	27	9	18	21
Other food industries	903	874	29	–	903	703	133	67	10	13	86
Yarn, thread, and fabric mills	687	657	30	30	674	552	81	41	79	127	111
Other textile mill products	960	933	7	100	948	718	185	45	17	106	129
Apparel and other fabricated textile products	658	649	9	11	654	433	153	68	14	54	46
Paper and allied products	5 649	5 492	144	184	5 602	4 332	1 015	255	159	422	339
Printing, publishing, and allied industries	3 540	3 498	42	39	3 522	2 739	519	264	61	193	298
Chemicals and allied products	3 035	2 911	108	47	3 025	2 590	370	65	53	94	157
Petroleum and coal products	49	49	–	–	49	44	5	–	4	6	6
Rubber and miscellaneous plastic products	2 995	2 729	259	27	2 966	2 245	618	103	121	208	199
Footwear, except rubber	50	50	–	8	50	28	8	14	9	–	–
Other nondurable goods	1 536	1 475	52	–	1 483	1 070	309	104	59	129	268
Not specified manufacturing industries	469	448	21	–	464	395	59	10	16	39	42
Transportation, communications, and other public utilities[1]	**7 789**	**7 523**	**251**	**46**	**7 722**	**6 214**	**1 151**	**357**	**272**	**597**	**534**
Railroads and railway express service	660	646	14	–	656	533	105	18	116	132	57
Street railways and bus lines	630	560	65	7	620	436	134	50	17	32	33
Trucking service and warehousing	2 318	2 272	41	20	2 313	1 717	479	117	19	116	161
Water transportation	18	18	–	–	18	14	4	–	–	–	20
Air transportation	230	195	35	13	230	193	32	5	–	11	15
All other transportation	280	280	–	6	271	172	72	27	4	47	38
Communications	1 254	1 231	23	–	1 249	1 097	96	56	24	74	44
Electric and gas utilities	1 268	1 231	32	–	1 263	1 155	86	22	39	79	62
Water supply, sanitary services, and other utilities	720	698	22	–	715	577	99	39	29	72	57
Wholesale and retail trade	**24 815**	**24 214**	**575**	**226**	**24 425**	**17 004**	**4 545**	**2 876**	**424**	**1 167**	**3 079**
Wholesale trade	6 498	6 325	173	89	6 443	5 128	991	324	118	323	567
Food and farm products	1 372	1 349	23	52	1 357	1 039	247	71	29	92	107
Retail trade	18 317	17 889	402	137	17 982	11 876	3 554	2 552	306	844	2 512
Hardware, farm equipment, and building material retailing	1 068	1 062	6	–	1 053	774	216	63	14	28	79
General merchandise stores	2 160	2 116	44	15	2 160	1 496	421	243	45	85	230
Food stores	3 658	3 589	63	13	3 577	2 334	695	548	75	209	449
Motor vehicles and accessories retailing	1 872	1 796	76	4	1 846	1 372	289	185	21	35	104
Gasoline service stations	1 328	1 298	30	19	1 302	794	322	186	10	34	222
Apparel and accessories stores	756	748	8	7	737	499	163	75	18	48	135
Furniture, home furnishings, and equipment stores	973	940	33	22	953	687	182	84	18	35	77
Eating and drinking places	2 795	2 668	107	31	2 706	1 405	618	683	52	202	585
Drugstores	696	696	–	7	689	428	105	156	8	17	83
Other retail trade	3 011	2 976	35	19	2 959	2 087	543	329	45	151	548
Finance, insurance, and real estate	**5 301**	**5 158**	**132**	**60**	**5 275**	**4 252**	**741**	**282**	**71**	**210**	**408**
Banking and credit agencies	1 095	1 046	43	–	1 091	900	128	63	15	66	75
Insurance	2 701	2 640	56	25	2 692	2 254	307	131	36	77	127
Other finance and real estate	1 505	1 472	33	35	1 492	1 098	306	88	20	67	206
Business and repair services	**4 039**	**3 839**	**185**	**63**	**3 963**	**2 600**	**935**	**428**	**65**	**184**	**582**
Advertising	154	154	–	7	154	129	5	20	–	3	14
Commercial research, management, and programing services	280	266	14	–	270	231	24	15	5	11	24
Automobile services	1 307	1 240	58	38	1 292	814	323	155	20	55	108
Other business and repair services	2 298	2 179	113	18	2 247	1 426	583	238	40	115	436
Personal services	**2 183**	**2 056**	**127**	**25**	**2 133**	**1 398**	**508**	**227**	**101**	**186**	**444**
Private households	98	98	–	–	98	26	29	43	6	40	26
Hotels and lodging places	558	554	4	–	540	286	173	81	31	55	250
Laundering, cleaning, and other garment services	472	384	88	10	453	327	95	31	19	19	64
Barber and beauty shops	600	575	25	15	593	439	127	27	35	33	17
Other personal services	455	445	10	–	449	320	84	45	10	39	87
Entertainment and recreation services	**913**	**877**	**36**	**28**	**894**	**437**	**285**	**172**	**36**	**96**	**552**
Professional and related services	**13 122**	**12 718**	**347**	**192**	**13 016**	**7 929**	**3 770**	**1 317**	**153**	**499**	**1 383**
Health services	3 076	2 950	105	65	3 033	2 095	703	235	69	188	262
Educational services, government	4 400	4 297	75	61	4 387	2 144	1 846	397	34	85	379
Educational services, private	2 104	2 043	56	21	2 094	1 234	582	278	26	74	297
Welfare, religious, and nonprofit membership organizations	1 322	1 260	62	37	1 306	851	271	184	9	100	219
Other professional and related services	2 220	2 168	49	8	2 196	1 605	368	223	15	52	226
Public administration[1]	**7 570**	**7 304**	**261**	**41**	**7 524**	**6 428**	**865**	**231**	**216**	**554**	**811**
Postal service	2 328	2 227	101	10	2 322	1 967	295	60	70	90	70
Federal public administration	1 378	1 314	64	6	1 351	1 173	118	60	40	279	306
State and local public administration	3 616	3 524	87	22	3 612	3 111	414	87	100	152	376
Unemployed persons, last worked 1959 or earlier[2]	**48**	**42**	**6**	**7**	...	...	...	...	...	...	...

[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
SPRINGFIELD–CHICOPEE–HOLYOKE, MASS.–CONN., SMSA—Continued											
Female, 16 years old and over	**88 077**	**84 336**	**3 429**	**920**	**84 744**	**42 287**	**27 617**	**14 840**	**7 714**	**19 828**	**23 939**
Agriculture, forestry, and fisheries	**478**	**474**	**4**	**51**	**443**	**162**	**154**	**127**	**72**	**282**	**675**
Agriculture	478	474	4	51	443	162	154	127	72	282	675
Forestry and fisheries	–	–	–	–	–	–	–	–	–	–	–
Mining	**24**	**24**	**–**	**–**	**24**	**10**	**8**	**6**	**–**	**–**	**–**
Construction	**542**	**519**	**23**	**–**	**523**	**314**	**161**	**48**	**29**	**73**	**113**
Manufacturing	**23 107**	**22 043**	**977**	**302**	**22 369**	**12 994**	**6 717**	**2 658**	**2 480**	**5 840**	**5 108**
Durable goods	9 917	9 343	558	119	9 610	5 783	2 716	1 111	882	2 483	2 045
Logging	–	–	–	–	–	–	–	–	–	–	–
Sawmills, planing mills, and millwork	18	18	–	–	18	12	6	–	3	–	–
Miscellaneous wood products	72	66	6	–	67	38	16	13	13	10	19
Furniture and fixtures	104	94	10	–	104	47	34	23	11	41	23
Stone, clay, and glass products	66	60	6	–	66	60	6	–	–	10	6
Cement, concrete, gypsum, and plaster products	20	20	–	–	20	20	–	–	–	–	–
Primary iron and steel industries	129	123	6	–	129	121	8	–	15	28	13
Primary nonferrous industries	422	410	8	–	417	204	184	29	33	86	64
Fabricated metal industries, including not specified metal	677	631	40	7	665	428	152	85	48	151	164
Machinery, except electrical	1 601	1 574	27	7	1 581	1 156	332	93	141	264	222
Office, accounting, and computing machines	39	39	–	–	39	24	10	5	–	22	38
Electrical machinery, equipment, and supplies	2 085	1 960	125	–	2 053	976	803	274	176	765	400
Radio, television, and communication equipment	117	111	6	–	117	62	41	14	17	77	16
Motor vehicles and motor vehicle equipment	80	67	13	–	74	51	18	5	4	11	19
Aircraft and parts	505	425	80	–	495	381	77	37	76	108	112
Other transportation equipment	126	126	–	–	126	65	57	4	6	37	4
Professional and photographic equipment, and watches	209	196	13	–	187	135	41	11	–	73	29
Ordnance	471	438	33	5	466	376	65	25	39	133	74
Miscellaneous manufactures and durable goods—allocated	3 352	3 155	191	100	3 162	1 733	917	512	317	766	896
Nondurable goods	13 034	12 560	413	183	12 608	7 119	3 960	1 529	1 580	3 325	3 003
Meat products	18	18	–	–	18	6	12	–	5	–	5
Canning and preserving produce, seafoods, and beverages	69	69	–	–	69	47	10	12	5	24	40
Bakery products	145	129	16	–	140	71	35	34	16	18	29
Other food industries	276	264	12	8	271	164	87	20	36	69	95
Yarn, thread, and fabric mills	740	724	12	–	735	416	209	110	182	211	215
Other textile mill products	620	597	18	8	606	384	176	46	123	205	184
Apparel and other fabricated textile products	2 671	2 486	157	100	2 602	1 156	1 141	305	286	674	503
Paper and allied products	2 566	2 486	70	23	2 515	1 624	627	264	229	496	435
Printing, publishing, and allied industries	2 723	2 681	42	33	2 627	1 501	758	368	214	689	730
Chemicals and allied products	802	788	14	–	780	496	216	68	121	229	156
Petroleum and coal products	18	18	–	–	18	8	10	–	5	17	–
Rubber and miscellaneous plastic products	926	899	22	11	898	506	241	151	137	235	218
Footwear, except rubber	42	38	4	–	42	23	14	5	30	43	32
Other nondurable goods	1 418	1 363	46	–	1 287	717	424	146	191	415	361
Not specified manufacturing industries	156	140	6	–	151	92	41	18	18	32	60
Transportation, communications, and other public utilities[1]	**2 758**	**2 680**	**62**	**15**	**2 691**	**1 769**	**679**	**243**	**336**	**468**	**452**
Railroads and railway express service	20	20	–	–	15	9	6	–	29	26	17
Street railways and bus lines	170	162	8	8	170	28	123	19	5	7	24
Trucking service and warehousing	345	345	–	–	330	199	94	37	7	30	57
Water transportation	–	–	–	–	–	–	–	–	5	–	–
Air transportation	89	85	4	–	89	63	16	10	11	5	14
All other transportation	45	45	–	–	45	23	22	–	–	25	33
Communications	1 529	1 493	30	7	1 511	1 054	324	133	214	227	242
Electric and gas utilities	382	371	11	–	373	307	55	11	45	107	14
Water supply, sanitary services, and other utilities	45	45	–	–	45	40	–	5	9	–	11
Wholesale and retail trade	**18 935**	**18 478**	**403**	**117**	**17 951**	**8 568**	**5 286**	**4 097**	**1 565**	**4 744**	**6 813**
Wholesale trade	1 900	1 856	44	21	1 843	1 156	434	253	186	462	482
Food and farm products	319	309	10	–	319	208	66	45	28	100	49
Retail trade	17 035	16 622	359	96	16 108	7 412	4 852	3 844	1 379	4 282	6 331
Hardware, farm equipment, and building material retailing	222	222	–	–	216	125	76	15	23	23	49
General merchandise stores	4 883	4 679	200	20	4 682	2 161	1 345	1 176	424	1 474	1 821
Food stores	2 568	2 538	19	5	2 448	1 205	663	580	169	540	751
Motor vehicles and accessories retailing	306	306	–	–	301	198	69	34	13	85	54
Gasoline service stations	116	116	–	–	116	64	24	28	5	8	10
Apparel and accessories stores	1 547	1 513	28	5	1 479	648	514	317	152	338	483
Furniture, home furnishings, and equipment stores	447	438	9	–	426	270	108	48	51	111	64
Eating and drinking places	3 566	3 497	44	22	3 291	1 203	1 084	1 004	269	917	1 703
Drugstores	619	614	5	–	604	299	200	105	41	117	218
Other retail trade	2 761	2 699	54	44	2 545	1 239	769	537	232	669	1 178
Finance, insurance, and real estate	**6 302**	**6 059**	**227**	**55**	**6 183**	**4 033**	**1 358**	**792**	**723**	**1 504**	**1 197**
Banking and credit agencies	2 065	2 001	58	30	2 036	1 264	455	317	193	431	331
Insurance	3 254	3 111	133	14	3 204	2 191	656	357	440	850	589
Other finance and real estate	983	947	36	11	943	578	247	118	90	223	277
Business and repair services	**1 403**	**1 356**	**35**	**15**	**1 338**	**608**	**372**	**358**	**80**	**395**	**717**
Advertising	74	74	–	–	74	42	27	5	10	11	25
Commercial research, management, and programing services	210	201	9	–	190	79	60	51	10	17	96
Automobile services	130	130	–	8	130	80	25	25	5	30	18
Other business and repair services	989	951	26	7	944	407	260	277	55	337	578
Personal services	**4 525**	**4 111**	**389**	**78**	**4 270**	**1 965**	**1 400**	**905**	**478**	**1 295**	**1 759**
Private households	1 135	936	199	12	1 071	439	311	321	185	411	395
Hotels and lodging places	649	611	38	–	595	249	202	144	82	225	713
Laundering, cleaning, and other garment services	874	791	67	59	833	429	270	134	100	255	215
Barber and beauty shops	1 262	1 212	41	7	1 236	604	448	184	78	310	175
Other personal services	605	561	44	–	535	244	169	122	33	94	261
Entertainment and recreation services	**544**	**530**	**14**	**4**	**512**	**146**	**195**	**171**	**39**	**199**	**557**
Professional and related services	**27 072**	**25 796**	**1 180**	**241**	**26 288**	**10 295**	**10 825**	**5 168**	**1 665**	**4 508**	**5 790**
Health services	10 152	9 505	620	101	9 891	5 423	2 751	1 717	741	1 981	2 168
Educational services, government	8 124	7 871	243	70	7 971	1 695	4 751	1 525	437	1 231	1 587
Educational services, private	4 497	4 326	130	39	4 407	1 147	2 205	1 055	191	478	677
Welfare, religious, and nonprofit membership organizations	1 542	1 475	62	9	1 474	851	393	230	97	297	495
Other professional and related services	2 757	2 619	125	22	2 545	1 179	725	641	199	521	863
Public administration[1]	**2 199**	**2 091**	**102**	**42**	**2 152**	**1 423**	**462**	**267**	**247**	**520**	**758**
Postal service	234	208	26	–	234	159	49	26	24	82	64
Federal public administration	656	611	39	–	641	468	91	82	119	229	188
State and local public administration	1 237	1 205	32	42	1 211	766	296	149	83	189	455
Unemployed persons, last worked 1959 or earlier[2]	**188**	**175**	**13**	**–**	...	...	...	...	...	...	...

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