TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980

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BOSTON-LAWRENCE-LOWELL, MASS.-N.H.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	904 984	25 529	37 647	121 711	126 482	119 741	169 724	150 558	72 926	49 133	31 533	36.2
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	279 324	543	1 466	20 785	40 567	47 913	67 166	54 535	22 504	14 035	9 810	38.8
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	137 591	136	623	9 386	16 836	21 216	34 583	29 490	12 465	8 151	4 705	40.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	4 719	-	29	91	426	693	967	1 115	668	465	265	46.5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	4 820	7	16	156	348	619	1 324	1 509	407	330	104	44.6
MANAGERS, MEDICINE AND HEALTH	1 503	-	8	52	205	314	375	361	71	56	61	39.2
OTHER SPECIFIED MANAGERS	24 967	20	56	1 100	2 875	4 444	7 027	5 453	2 141	1 180	671	40.0
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	61 578	89	413	3 910	6 505	8 536	16 678	14 084	5 918	3 648	1 797	41.6
MANUFACTURING	19 505	-	10	428	1 222	2 438	6 351	5 352	2 092	1 075	537	43.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	4 304	-	6	124	426	561	1 113	1 147	610	238	79	44.1
WHOLESALE AND RETAIL TRADE	14 672	36	213	1 583	2 089	1 987	3 060	2 758	1 351	1 063	532	39.5
ALL OTHER INDUSTRIES	23 097	53	184	1 775	2 768	3 550	6 154	4 827	1 865	1 272	649	39.8
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	4 251	-	25	190	456	523	1 046	947	449	260	355	44.0
CONSTRUCTION	777	-	16	45	81	144	186	153	103	27	22	40.8
MANUFACTURING	541	-	-	26	84	50	114	120	60	21	66	44.8
WHOLESALE AND RETAIL TRADE	1 537	-	4	79	140	201	432	366	97	90	128	43.0
ALL OTHER INDUSTRIES	1 396	-	5	40	151	128	314	308	189	122	139	47.0
MANAGEMENT RELATED OCCUPATIONS	35 753	20	76	3 887	6 021	6 087	7 166	6 021	2 811	2 212	1 452	37.2
ACCOUNTANTS AND AUDITORS	15 444	7	36	2 539	3 178	2 584	2 661	2 191	944	757	547	33.8
BUYERS AND PURCHASING AGENTS	5 114	6	22	516	831	710	1 068	945	439	376	201	39.6
PROFESSIONAL SPECIALTY OCCUPATIONS	141 733	407	843	11 399	23 731	26 697	32 583	25 045	10 039	5 884	5 105	37.1
ENGINEERS, ARCHITECTS, AND SURVEYORS	37 561	18	90	3 243	5 503	5 610	8 470	8 558	3 578	1 764	727	39.7
ARCHITECTS	2 478	-	-	143	364	533	715	460	127	75	61	37.5
ENGINEERS	34 837	18	90	3 072	5 109	5 025	7 726	8 023	3 439	1 677	658	40.0
ELECTRICAL AND ELECTRONIC ENGINEERS	10 565	5	51	1 004	1 455	1 545	2 398	2 722	893	417	75	39.8
MECHANICAL ENGINEERS	5 065	-	5	434	734	774	1 123	1 010	596	320	69	39.6
OTHER ENGINEERS	19 207	13	34	1 634	2 920	2 706	4 205	4 291	1 950	940	514	40.1
SURVEYORS AND MAPPING SCIENTISTS	246	-	-	28	30	52	29	75	12	12	8	40.8
MATHEMATICAL AND COMPUTER SCIENTISTS	7 170	-	44	700	1 601	1 569	1 961	932	231	84	48	34.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	5 044	-	44	558	1 190	1 197	1 352	566	84	38	15	33.0
NATURAL SCIENTISTS	4 938	11	20	460	962	819	1 223	822	361	179	81	36.5
HEALTH DIAGNOSING OCCUPATIONS	13 038	-	-	74	1 664	2 818	3 158	2 408	1 110	732	1 074	40.8
PHYSICIANS	9 462	-	-	61	1 351	2 102	2 328	1 712	669	502	737	39.8
DENTISTS	2 319	-	-	7	199	471	619	404	270	143	206	42.4
OTHER HEALTH DIAGNOSING PRACTITIONERS	1 257	-	-	6	114	245	211	292	171	87	131	48.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	4 601	6	27	726	1 110	949	546	550	240	203	244	32.3
REGISTERED NURSES	967	-	-	175	281	216	170	101	-	7	17	30.6
PHARMACISTS	2 224	-	14	329	408	300	266	339	192	180	196	37.7
THERAPISTS	1 098	-	7	183	338	346	81	77	30	16	20	30.3
TEACHERS, LIBRARIANS, AND COUNSELORS	35 356	130	251	2 908	5 562	7 271	8 963	6 084	2 084	1 276	827	36.4
TEACHERS, POSTSECONDARY	10 599	5	81	976	1 337	1 662	2 719	2 203	790	562	264	38.8
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	11 209	39	45	735	1 847	2 681	2 971	1 866	604	299	122	35.7
TEACHERS, SECONDARY	7 564	13	6	412	1 272	1 867	2 074	1 243	327	202	148	35.8
SOCIAL SCIENTISTS AND URBAN PLANNERS	4 060	-	12	285	910	1 039	1 010	495	156	116	37	34.0
SOCIAL AND RECREATION WORKERS	3 978	67	65	451	1 000	848	665	420	189	155	118	32.4
RELIGIOUS WORKERS	2 805	15	7	79	261	339	621	713	262	223	285	46.1
LAWYERS AND JUDGES	11 288	-	9	254	1 878	2 376	2 795	1 805	707	512	952	38.3
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	16 938	160	318	2 219	3 280	3 059	3 171	2 258	1 121	640	712	34.1
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	200 387	4 914	9 325	32 102	30 917	25 260	33 211	30 324	15 543	10 881	7 910	34.5
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	37 612	170	1 248	7 817	7 716	5 949	6 493	4 888	1 791	988	552	31.6
HEALTH TECHNOLOGISTS AND TECHNICIANS	3 662	21	77	875	1 077	671	486	261	95	34	65	29.0
LICENSED PRACTICAL NURSES	296	7	-	34	71	70	26	59	7	7	15	32.6
ENGINEERING AND SCIENCE TECHNICIANS	19 057	92	807	4 013	3 236	2 492	3 144	3 010	1 215	751	297	32.8
ELECTRICAL AND ELECTRONIC TECHNICIANS	6 439	18	221	1 529	1 359	892	1 072	827	289	202	30	30.5
DRAFTING AND SURVEYING TECHNICIANS	6 265	53	313	1 302	919	837	962	1 086	493	202	98	33.3
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	14 893	57	364	2 929	3 403	2 786	2 863	1 617	481	203	190	31.2
AIRPLANE PILOTS AND NAVIGATORS	487	6	-	12	47	45	216	131	30	-	-	41.7
COMPUTER PROGRAMMERS	6 323	40	149	1 427	1 793	1 392	1 003	388	99	8	24	29.3
SALES OCCUPATIONS	81 246	2 893	3 206	9 596	10 789	9 748	15 159	13 518	6 758	4 953	4 626	37.7
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	16 918	105	163	1 737	2 682	2 465	3 798	2 850	1 328	1 001	789	38.0
SELF-EMPLOYED	3 504	-	20	153	354	528	696	694	458	281	320	45.0
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	18 446	34	94	1 316	2 345	2 737	4 203	3 840	1 701	1 068	1 108	41.2
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	19 318	33	144	1 543	2 765	2 451	4 081	3 840	2 014	1 371	1 076	41.5
SALES WORKERS, RETAIL AND PERSONAL SERVICES	26 452	2 715	2 805	4 987	2 963	2 079	3 052	2 970	1 715	1 513	1 653	29.6
CASHIERS	5 120	878	1 052	1 241	455	224	298	291	210	242	229	21.7
SALES RELATED OCCUPATIONS	112	6	-	13	34	16	25	18	-	-	-	30.9

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BOSTON-LAWRENCE-LOWELL, MASS.-N.H.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	81 529	1 851	4 871	14 689	12 412	9 563	11 559	11 918	6 994	4 940	2 732	33.6
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	11 956	13	82	1 030	1 715	2 028	2 593	2 311	1 305	691	188	39.1
COMPUTER EQUIPMENT OPERATORS	4 091	33	339	1 162	929	744	502	256	101	15	10	27.8
SECRETARIES, STENOGRAPHERS, AND TYPISTS	1 462	46	131	304	236	155	198	138	129	67	58	30.5
SECRETARIES	844	18	30	177	125	93	161	72	77	41	50	33.9
RECEPTIONISTS	507	71	157	88	23	50	35	25	11	19	28	20.8
FILE CLERKS	1 210	61	164	335	155	122	58	141	72	61	41	26.5
FINANCIAL RECORDS PROCESSING OCCUPATIONS	4 493	57	147	914	653	513	689	481	362	320	357	34.6
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	3 243	30	108	706	483	372	485	323	217	230	289	34.0
TELEPHONE OPERATORS	467	26	37	122	131	26	62	13	39	5	6	26.9
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	12 743	225	531	1 065	1 215	1 398	1 806	3 063	1 794	1 150	496	45.5
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	16 832	672	1 697	4 050	2 622	1 193	1 896	2 053	1 265	999	385	28.8
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1 447	-	18	199	251	236	250	274	83	103	33	35.6
BANK TELLERS	1 210	20	84	488	288	106	67	60	41	35	21	25.2
DATA-ENTRY KEYERS	605	18	76	124	106	65	52	68	45	30	21	29.0
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	24 506	609	1 408	4 808	4 088	2 927	3 351	3 035	1 747	1 445	1 088	32.3
SERVICE OCCUPATIONS	104 629	9 714	8 101	15 956	11 486	9 801	14 715	15 061	8 348	6 427	5 020	33.6
PRIVATE HOUSEHOLD OCCUPATIONS	465	93	9	67	31	23	33	103	19	36	51	37.3
PROTECTIVE SERVICE OCCUPATIONS	30 790	184	780	2 935	3 825	4 684	6 719	5 851	2 753	1 791	1 268	38.8
FIREFIGHTING OCCUPATIONS	7 492	-	5	225	944	1 531	2 090	1 807	579	287	24	39.1
POLICE AND DETECTIVES, PUBLIC SERVICE	8 329	6	6	293	1 022	1 796	2 446	1 739	763	232	26	38.6
GUARDS	10 751	171	728	2 170	1 448	823	1 150	1 206	989	926	1 140	35.3
OTHER PROTECTIVE SERVICE OCCUPATIONS	4 218	7	41	247	411	534	1 033	1 099	422	346	78	43.2
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	73 374	9 437	7 312	12 954	7 630	5 094	7 963	9 107	5 576	4 600	3 701	29.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	30 815	6 271	4 420	6 407	3 359	2 130	2 819	2 359	1 298	917	835	23.4
WAITERS AND FOOD COUNTER WORKERS	4 366	695	621	1 133	713	331	314	276	114	89	80	23.9
COOKS	10 451	1 766	1 507	2 130	1 110	708	1 163	981	544	341	201	24.5
HEALTH SERVICE OCCUPATIONS	4 641	281	364	1 214	978	438	439	466	251	123	87	27.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	3 526	93	221	967	800	306	388	378	188	108	77	28.0
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	31 063	2 445	2 108	4 263	2 337	1 845	3 490	5 489	3 561	3 213	2 312	42.5
PERSONAL SERVICE OCCUPATIONS	6 855	440	420	1 070	956	681	1 215	793	466	347	467	34.0
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	3 292	-	39	282	312	347	983	555	248	221	305	41.2
FARMING, FORESTRY, AND FISHING OCCUPATIONS	7 441	429	646	1 295	1 001	720	929	949	517	465	490	32.4
FARM OPERATORS AND MANAGERS	1 021	-	26	136	132	109	152	139	93	89	145	41.8
FARM OCCUPATIONS, EXCEPT MANAGERIAL	945	121	141	193	116	81	64	86	30	51	62	25.8
RELATED AGRICULTURAL OCCUPATIONS	4 582	270	418	831	613	378	548	616	331	307	270	32.1
FORESTRY AND FISHING OCCUPATIONS	893	38	61	135	140	152	165	108	63	18	13	32.4
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	158 001	1 542	5 179	21 708	22 096	20 740	30 965	28 577	14 111	9 201	3 882	37.4
MECHANICS AND REPAIRERS	48 427	602	1 722	7 556	7 484	7 097	9 152	7 712	3 781	2 410	911	34.8
AUTOMOBILE MECHANICS, INCLUDING BODY	15 334	315	914	3 478	2 702	2 025	2 451	1 934	786	509	220	30.6
AIRCRAFT MECHANICS	1 003	-	9	71	117	181	202	305	66	52	-	41.2
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	2 693	6	48	388	526	391	519	454	252	64	45	34.8
OTHER MECHANICS AND REPAIRERS	29 397	281	751	3 619	4 139	4 500	5 980	5 019	2 677	1 785	646	37.1
CONSTRUCTION TRADES	52 419	404	1 678	7 027	8 023	7 044	10 477	9 836	4 207	2 780	943	36.9
CARPENTERS	14 319	154	592	2 265	2 501	1 669	2 574	2 467	1 083	746	268	34.9
ELECTRICIANS	7 957	39	188	1 219	1 483	1 010	1 630	1 406	579	310	93	35.2
PAINTERS, CONSTRUCTION AND MAINTENANCE	4 962	74	164	869	727	637	893	639	470	319	170	35.1
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	6 743	39	233	939	876	888	1 349	1 311	609	408	91	37.9
OTHER CONSTRUCTION TRADES	18 438	98	501	1 735	2 436	2 840	4 031	4 013	1 466	997	321	38.7
EXTRACTIVE OCCUPATIONS	226	-	6	33	18	25	65	30	23	19	7	38.7
PRECISION PRODUCTION OCCUPATIONS	56 929	536	1 773	7 092	6 571	6 574	11 271	10 999	6 100	3 992	2 021	40.1
SUPERVISORS, PRODUCTION OCCUPATIONS	22 824	49	236	1 804	2 513	2 960	5 170	5 430	2 524	1 527	611	42.5
MANUFACTURING	16 576	12	125	1 199	1 809	2 223	3 870	4 015	1 825	1 104	394	42.7
PRECISION METALWORKING OCCUPATIONS	17 425	201	802	2 907	2 259	1 909	3 300	2 613	1 738	1 200	496	36.7
TOOL AND DIE MAKERS	1 729	5	38	194	162	137	344	305	337	158	49	44.6
MACHINISTS	11 530	135	619	2 206	1 566	1 287	2 176	1 587	926	697	331	34.8
SHEET METAL WORKERS	2 238	36	95	294	301	268	462	357	216	179	30	37.1
OTHER PRECISION METAL WORKERS	1 928	25	50	213	230	217	318	364	259	166	86	42.2
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	2 281	31	46	139	158	90	467	434	284	297	335	49.6
PLANT AND SYSTEM OPERATORS	2 559	7	24	172	202	313	410	582	471	250	128	48.1
OTHER PRECISION PRODUCTION OCCUPATIONS	11 840	248	665	2 070	1 439	1 302	1 924	1 940	1 083	718	451	35.9

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	155 202	8 387	12 930	29 865	20 415	15 307	22 738	21 112	11 903	8 124	4 421	32.0
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	69 191	1 238	4 664	13 632	9 957	7 083	10 402	10 093	5 998	4 191	1 933	33.6
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	45 145	698	2 692	8 213	6 307	4 571	7 293	7 117	4 095	2 774	1 385	35.1
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	5 385	89	307	1 007	671	474	871	742	640	449	135	36.5
PRINTING MACHINE OPERATORS	7 132	106	393	1 073	845	636	1 495	1 403	600	383	198	38.1
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	5 094	151	221	716	572	550	827	966	361	398	332	38.7
TEXTILE MACHINE OPERATORS	1 414	15	59	261	145	177	180	296	110	115	56	37.1
TEXTILE SEWING MACHINE OPERATORS	452	15	-	51	42	64	106	93	20	13	48	41.4
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 256	99	96	214	149	131	205	161	59	55	87	32.7
OTHER SPECIFIED MACHINE OPERATORS	12 026	146	708	2 371	1 867	1 312	1 697	1 766	1 128	654	377	33.5
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	15 508	206	1 063	3 046	2 352	1 599	2 403	2 240	1 366	890	343	33.4
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	4 082	77	227	863	629	364	627	529	412	289	65	33.4
MACHINE OPERATORS, NOT SPECIFIED	11 426	129	836	2 183	1 723	1 235	1 776	1 711	954	601	278	33.4
INDUSTRY:												
MANUFACTURING	13 668	181	979	2 715	2 062	1 438	2 094	1 930	1 218	777	274	33.1
NONDURABLE GOODS	5 220	89	307	946	829	586	642	881	541	313	86	33.7
FOOD AND KINDRED PRODUCTS	818	6	13	138	162	131	105	115	85	50	13	33.4
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	618	35	2	74	146	77	88	114	35	37	10	33.4
PAPER AND ALLIED PRODUCTS	1 241	-	58	164	170	105	229	209	176	95	35	39.8
OTHER NONDURABLE GOODS	2 543	48	234	570	351	273	220	443	245	131	28	31.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	8 448	92	672	1 769	1 233	852	1 452	1 049	677	464	188	32.7
METAL INDUSTRIES	1 695	34	159	398	183	186	282	222	154	39	38	32.0
MACHINERY, INCLUDING ELECTRICAL	3 476	41	341	784	515	263	488	402	259	282	101	31.1
TRANSPORTATION EQUIPMENT	882	-	39	140	143	71	198	117	123	34	17	37.7
OTHER DURABLE GOODS	2 395	17	133	447	392	332	484	308	141	109	32	33.1
NONMANUFACTURING INDUSTRIES	1 840	25	84	331	290	161	309	310	148	113	69	36.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	458	-	14	42	98	36	78	116	61	7	6	41.3
WHOLESALE AND RETAIL TRADE	581	4	27	116	87	48	78	82	40	52	47	36.5
ALL OTHER INDUSTRIES	801	21	43	173	105	77	153	112	47	54	16	33.8
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	17 402	496	1 537	4 053	2 581	1 854	2 303	2 008	1 291	922	357	30.1
WELDERS AND CUTTERS	5 067	20	226	836	905	672	912	643	492	277	84	34.1
ASSEMBLERS	11 203	404	1 183	3 042	1 532	1 080	1 267	1 200	703	581	211	28.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	1 132	72	128	175	144	102	124	165	96	64	62	32.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	6 644	44	435	1 366	1 069	658	806	968	612	495	191	33.1
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	43 369	461	1 735	6 868	6 194	5 303	8 300	7 122	3 615	2 332	1 439	36.3
MOTOR VEHICLE OPERATORS	34 057	361	1 344	5 484	4 815	4 317	6 777	5 222	2 621	1 803	1 313	36.0
TRUCK DRIVERS AND DRIVER-SALES WORKERS	25 774	303	1 151	4 320	3 682	3 314	5 259	4 075	1 880	1 129	661	35.2
BUS DRIVERS	3 331	-	18	254	353	456	750	608	330	347	215	42.3
RAIL AND WATER TRANSPORTATION OCCUPATIONS	1 792	14	6	186	269	163	223	444	284	166	37	45.8
MATERIAL MOVING EQUIPMENT OPERATORS	7 520	86	385	1 198	1 110	823	1 300	1 456	710	363	89	36.3
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	649	-	6	89	93	82	132	142	65	40	-	38.2
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	42 642	6 688	6 531	9 365	4 264	2 921	4 036	3 897	2 290	1 601	1 049	24.2
CONSTRUCTION LABORERS	5 821	154	442	1 127	798	558	967	998	424	254	99	33.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	16 030	4 272	2 812	3 315	1 236	819	1 051	1 036	631	517	341	21.1
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	3 641	809	1 082	813	233	78	193	114	145	84	90	19.9
HAND PACKERS AND PACKAGERS	3 428	300	529	801	432	301	427	294	180	79	85	26.0
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	3 765	583	666	883	388	202	262	349	233	125	74	23.1
LABORERS, EXCEPT CONSTRUCTION	9 957	570	1 000	2 426	1 177	963	1 136	1 106	677	542	360	29.2
MANUFACTURING	3 090	176	226	880	355	222	434	279	206	191	121	28.7
NONDURABLE GOODS	1 653	82	128	422	169	126	254	179	113	115	65	31.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 437	94	98	458	186	96	180	100	93	76	56	26.8
METAL INDUSTRIES	328	24	26	118	40	25	45	7	18	12	13	24.7
NONMANUFACTURING INDUSTRIES	6 867	394	774	1 546	822	741	702	827	471	351	239	29.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 475	48	32	287	210	160	199	255	129	103	52	35.0
WHOLESALE AND RETAIL TRADE	3 470	195	529	884	437	357	301	335	171	144	117	26.5
ALL OTHER INDUSTRIES	1 922	151	213	375	175	224	202	237	171	104	70	31.0

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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BOSTON-LAWRENCE-LOWELL, MASS.-N.H.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	745 436	26 991	39 965	124 767	108 879	88 055	126 645	115 358	54 881	36 951	22 944	34.1
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	191 360	501	1 916	26 115	41 402	34 733	38 813	26 602	10 494	6 526	4 258	33.7
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	60 224	108	779	8 500	12 074	10 424	11 123	9 118	4 141	2 619	1 338	34.1
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	2 335	5	21	197	423	366	413	429	256	190	35	38.5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	4 120	-	6	329	623	733	997	739	325	240	128	38.1
MANAGERS, MEDICINE AND HEALTH	1 733	-	24	100	313	276	447	314	120	94	45	38.4
OTHER SPECIFIED MANAGERS	8 370	7	81	1 081	1 560	1 781	1 651	1 229	522	282	176	34.1
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	23 151	66	406	3 246	4 349	3 915	4 412	3 758	1 495	945	559	34.5
MANUFACTURING	3 536	10	13	378	652	592	756	607	249	185	94	36.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 508	-	6	101	215	381	331	312	99	45	18	36.7
WHOLESALE AND RETAIL TRADE	4 908	27	229	927	867	637	827	718	340	183	153	33.2
ALL OTHER INDUSTRIES	13 199	29	158	1 840	2 615	2 305	2 498	2 121	807	532	294	34.2
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 110	5	-	70	97	155	363	200	77	68	75	39.3
CONSTRUCTION	38	-	-	-	-	-	38	-	-	-	-	37.5
MANUFACTURING	124	-	-	6	19	28	38	15	-	-	18	37.2
WHOLESALE AND RETAIL TRADE	407	-	-	12	42	45	83	84	67	47	27	47.7
ALL OTHER INDUSTRIES	541	5	-	52	36	82	204	101	10	21	30	38.3
MANAGEMENT RELATED OCCUPATIONS	19 405	25	241	3 477	4 709	3 198	2 840	2 449	1 346	800	320	32.0
ACCOUNTANTS AND AUDITORS	6 794	11	49	1 392	1 694	890	909	907	573	275	94	31.4
BUYERS AND PURCHASING AGENTS	2 851	-	48	651	685	411	300	303	196	187	70	30.5
PROFESSIONAL SPECIALTY OCCUPATIONS	131 136	393	1 137	17 615	29 328	24 309	27 690	17 484	6 353	3 907	2 920	33.5
ENGINEERS, ARCHITECTS, AND SURVEYORS	1 816	15	7	459	520	299	261	125	84	26	20	29.1
ARCHITECTS	412	-	-	-	118	108	76	61	19	22	8	34.1
ENGINEERS	1 394	15	7	459	402	185	181	64	65	4	12	27.7
ELECTRICAL AND ELECTRONIC ENGINEERS	374	7	-	131	93	46	41	31	21	4	-	27.6
MECHANICAL ENGINEERS	110	8	-	47	36	-	-	5	14	-	-	25.0
OTHER ENGINEERS	910	-	7	281	273	139	140	28	30	-	12	28.1
SURVEYORS AND MAPPING SCIENTISTS	10	-	-	-	-	6	4	-	-	-	-	34.5
MATHEMATICAL AND COMPUTER SCIENTISTS	2 764	-	17	493	898	620	414	162	93	60	7	29.9
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 429	-	-	274	482	297	264	63	20	22	7	29.6
NATURAL SCIENTISTS	1 656	8	13	252	533	280	290	167	29	38	46	30.6
HEALTH DIAGNOSING OCCUPATIONS	2 305	-	5	118	654	586	526	209	115	51	41	33.7
PHYSICIANS	1 953	-	-	68	577	502	468	196	68	40	34	33.3
DENTISTS	175	-	-	21	58	20	15	13	35	6	7	33.1
OTHER HEALTH DIAGNOSING PRACTITIONERS	177	-	5	29	19	64	43	-	12	5	-	32.8
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	36 926	21	104	6 145	9 013	5 485	7 288	5 345	1 962	1 037	526	32.9
REGISTERED NURSES	30 735	5	23	4 517	7 013	4 705	6 484	4 776	1 824	950	438	34.0
PHARMACISTS	576	-	29	241	176	25	33	54	12	6	-	25.5
THERAPISTS	3 997	-	34	954	1 477	571	536	293	61	44	27	28.4
TEACHERS, LIBRARIANS, AND COUNSELORS	58 883	218	634	6 281	11 215	11 703	13 838	8 659	2 929	1 935	1 471	34.1
TEACHERS, POSTSECONDARY	6 064	19	142	695	956	1 253	1 589	818	320	172	100	34.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	32 082	32	135	3 180	6 119	6 705	7 857	5 050	1 397	961	646	34.9
TEACHERS, SECONDARY	9 209	8	27	837	1 993	2 018	2 115	1 313	453	303	142	34.5
SOCIAL SCIENTISTS AND URBAN PLANNERS	2 883	-	5	287	809	730	592	311	80	42	27	32.1
SOCIAL AND RECREATION WORKERS	8 229	33	146	1 130	1 780	1 497	1 534	1 036	543	295	235	33.4
RELIGIOUS WORKERS	914	5	-	61	109	117	294	161	28	28	111	41.0
LAWYERS AND JUDGES	2 201	-	-	203	724	593	387	102	38	64	90	31.1
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	12 559	93	206	2 186	3 073	2 399	2 266	1 207	452	331	346	31.1
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	352 236	14 511	23 536	67 043	47 646	35 806	54 985	54 514	26 227	17 421	10 547	33.3
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	27 261	76	644	6 494	6 310	4 197	4 193	2 747	1 189	944	467	30.1
HEALTH TECHNOLOGISTS AND TECHNICIANS	15 724	10	218	3 350	3 562	2 603	2 699	1 648	690	631	313	31.4
LICENSED PRACTICAL NURSES	6 492	-	85	704	1 061	1 257	1 325	947	465	450	198	31.9
ENGINEERING AND SCIENCE TECHNICIANS	4 259	38	225	1 256	831	407	449	464	340	188	61	28.7
ELECTRICAL AND ELECTRONIC TECHNICIANS	943	6	22	198	194	108	175	99	78	38	25	32.4
DRAFTING AND SURVEYING TECHNICIANS	864	13	97	258	133	81	50	117	44	49	22	27.4
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	7 278	28	201	1 888	1 917	1 187	1 045	635	159	125	93	29.0
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	.
COMPUTER PROGRAMMERS	3 177	8	77	899	977	546	447	172	39	12	-	28.1
SALES OCCUPATIONS	73 795	8 912	7 864	11 997	7 432	6 000	10 351	10 168	4 855	3 628	2 588	30.8
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	6 262	67	211	1 373	1 136	665	1 075	759	494	241	241	32.8
SELF-EMPLOYED	1 077	-	-	46	65	96	269	207	192	108	94	48.1
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	10 697	113	180	1 621	1 942	1 444	2 416	1 802	663	343	173	35.1
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	3 199	74	142	681	750	446	518	365	98	77	48	29.7
SALES WORKERS, RETAIL AND PERSONAL SERVICES	53 497	8 658	7 331	8 312	3 604	3 445	6 303	7 237	3 547	2 934	2 126	28.6
CASHIERS	21 286	4 432	3 559	3 778	1 421	1 225	2 527	2 253	987	697	407	22.8
SALES RELATED OCCUPATIONS	140	-	-	10	-	-	39	5	53	33	-	56.5

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BOSTON-LAWRENCE-LOWELL, MASS.-N.H.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	251 180	5 523	15 028	48 552	33 904	25 609	40 441	41 599	20 183	12 849	7 492	34.4
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	11 350	10	164	1 339	2 042	1 461	2 078	2 283	1 169	577	227	38.0
COMPUTER EQUIPMENT OPERATORS	4 712	72	389	1 198	834	468	804	606	190	118	33	29.2
SECRETARIES, STENOGRAPHERS, AND TYPISTS	92 909	1 324	4 965	19 049	13 350	9 980	15 426	14 946	6 877	4 384	2 608	33.9
SECRETARIES	78 027	781	3 380	16 285	11 671	8 670	13 276	12 669	5 676	3 458	2 161	34.0
RECEPTIONISTS	7 373	359	685	1 645	783	501	1 059	1 113	513	452	263	32.1
FILE CLERKS	5 167	679	868	968	398	440	461	716	306	214	117	25.9
FINANCIAL RECORDS PROCESSING OCCUPATIONS	34 854	307	1 115	5 566	3 871	3 476	6 045	6 860	3 641	2 298	1 675	40.1
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	27 846	195	784	4 211	3 053	2 707	4 791	5 668	3 044	1 932	1 461	41.2
TELEPHONE OPERATORS	5 310	42	334	562	545	441	741	1 518	565	343	219	44.9
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	2 937	92	355	469	277	243	353	451	334	238	125	35.9
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	4 705	136	329	1 006	562	461	699	753	412	220	127	33.5
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	2 120	4	77	617	582	241	253	192	82	72	-	28.1
BANK TELLERS	7 491	168	1 067	2 268	980	593	996	803	349	184	83	26.2
DATA-ENTRY KEYERS	8 110	96	591	1 629	1 230	1 350	1 770	958	274	167	45	31.9
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	64 142	2 234	4 089	12 236	8 450	5 954	9 756	10 400	5 471	3 582	1 970	34.3
SERVICE OCCUPATIONS	111 643	9 761	9 959	19 479	11 071	9 372	16 715	16 487	7 907	5 905	4 987	33.0
PRIVATE HOUSEHOLD OCCUPATIONS	5 577	797	340	503	460	322	586	691	385	504	989	40.4
PROTECTIVE SERVICE OCCUPATIONS	3 563	58	312	635	322	241	646	800	276	177	96	38.4
FIREFIGHTING OCCUPATIONS	17	-	-	6	6	-	-	5	-	-	-	27.1
POLICE AND DETECTIVES, PUBLIC SERVICE	497	-	6	55	107	95	83	73	40	18	20	34.2
GUARDS	2 717	58	306	519	190	130	528	615	210	120	41	38.2
OTHER PROTECTIVE SERVICE OCCUPATIONS	332	-	-	55	19	16	35	107	26	39	35	48.9
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	102 503	8 906	9 307	18 341	10 289	8 809	15 483	14 996	7 246	5 224	3 902	32.5
FOOD PREPARATION AND SERVICE OCCUPATIONS	43 076	5 454	5 195	7 544	3 764	2 973	5 880	6 105	2 863	1 878	1 420	29.4
WAITERS AND FOOD COUNTER WORKERS	24 097	3 721	3 127	5 350	2 648	1 964	2 998	2 383	802	644	460	24.8
COOKS	5 487	367	524	598	337	330	822	1 059	592	461	397	42.3
HEALTH SERVICE OCCUPATIONS	29 323	2 166	2 582	6 603	3 357	2 642	4 115	4 021	1 696	1 361	780	29.9
NURSING AIDES, ORDERLIES, AND ATTENDANTS	22 225	1 426	1 841	4 584	2 471	2 063	3 371	3 453	1 287	1 104	625	31.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	9 150	700	507	983	484	583	1 419	1 725	1 226	911	612	44.3
PERSONAL SERVICE OCCUPATIONS	20 954	586	1 023	3 211	2 684	2 611	4 069	3 145	1 461	1 074	1 090	35.8
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	5 969	-	261	1 272	792	808	1 280	587	444	271	254	34.1
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 647	78	201	377	225	164	164	154	113	95	76	28.7
FARM OPERATORS AND MANAGERS	188	-	13	21	20	35	11	26	29	24	9	37.3
FARM OCCUPATIONS, EXCEPT MANAGERIAL	551	51	56	80	41	65	75	84	37	22	40	33.7
RELATED AGRICULTURAL OCCUPATIONS	857	27	132	265	145	50	71	44	47	49	27	25.2
FORESTRY AND FISHING OCCUPATIONS	51	-	-	11	19	14	7	-	-	-	-	28.8
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	15 370	260	540	2 282	1 877	1 487	2 711	2 972	1 656	1 025	560	39.4
MECHANICS AND REPAIRERS	1 915	10	55	361	357	232	313	292	168	94	33	33.8
AUTOMOBILE MECHANICS, INCLUDING BODY	153	-	-	40	41	25	19	10	11	-	7	29.5
AIRCRAFT MECHANICS	33	-	-	-	-	7	-	19	7	-	-	51.3
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	6	-	-	-	6	-	-	-	-	-	-	27.5
OTHER MECHANICS AND REPAIRERS	1 723	10	55	321	310	200	294	263	150	94	26	34.1
CONSTRUCTION TRADES	750	30	68	156	135	47	98	88	58	30	40	29.5
CARPENTERS	195	20	31	67	32	-	32	6	-	-	7	24.0
ELECTRICIANS	110	-	13	18	23	4	11	7	14	-	20	31.3
PAINTERS, CONSTRUCTION AND MAINTENANCE	156	4	8	30	46	19	21	4	13	5	6	28.9
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	31	-	-	7	5	5	-	7	-	-	7	33.5
OTHER CONSTRUCTION TRADES	258	6	16	34	29	19	34	64	31	25	-	41.3
EXTRACTIVE OCCUPATIONS	5	5	-	-	-	-	-	-	-	-	-	17.0
PRECISION PRODUCTION OCCUPATIONS	12 700	215	417	1 765	1 385	1 208	2 300	2 592	1 430	901	487	40.8
SUPERVISORS, PRODUCTION OCCUPATIONS	4 037	20	82	445	515	541	743	903	510	195	83	40.3
MANUFACTURING	2 839	5	31	270	331	411	559	671	356	145	60	40.7
PRECISION METALWORKING OCCUPATIONS	925	19	23	166	91	89	146	210	93	59	29	40.2
TOOL AND DIE MAKERS	40	-	-	-	-	8	-	-	6	6	20	65.0
MACHINISTS	443	-	7	114	52	47	62	86	40	35	-	35.3
SHEET METAL WORKERS	54	-	-	13	-	12	11	-	18	-	-	35.9
OTHER PRECISION METAL WORKERS	388	19	16	39	39	22	73	124	29	18	9	43.2
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	1 837	29	49	109	146	153	346	392	228	163	222	47.0
PLANT AND SYSTEM OPERATORS	64	-	4	12	12	6	18	12	-	-	-	33.3
OTHER PRECISION PRODUCTION OCCUPATIONS	5 837	147	259	1 033	621	419	1 047	1 075	599	484	153	39.1

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	73 180	1 880	3 813	9 471	6 658	6 493	13 257	14 629	8 484	5 979	2 516	41.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	56 829	1 026	2 703	7 233	5 092	4 934	9 912	12 044	6 965	4 906	2 014	42.5
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	29 864	520	1 120	3 026	2 487	2 606	5 274	6 403	3 888	2 991	1 549	44.8
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	901	13	38	148	68	61	207	205	79	58	24	41.9
PRINTING MACHINE OPERATORS	1 721	31	94	308	292	185	253	312	103	97	46	33.7
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	13 997	187	346	688	825	940	2 435	3 553	2 150	1 785	1 088	49.5
TEXTILE MACHINE OPERATORS	685	15	7	100	106	41	89	151	83	86	7	43.2
TEXTILE SEWING MACHINE OPERATORS	8 631	37	101	318	428	585	1 560	2 386	1 457	1 135	624	50.4
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 664	111	96	117	74	119	217	355	224	190	161	47.2
OTHER SPECIFIED MACHINE OPERATORS	4 192	153	256	612	459	415	700	676	463	360	98	37.5
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	9 053	136	386	1 270	843	1 005	1 679	1 657	1 093	691	293	39.7
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 801	66	187	482	290	333	412	480	282	184	85	36.1
MACHINE OPERATORS, NOT SPECIFIED	6 252	70	199	788	553	672	1 267	1 177	811	507	208	41.0
INDUSTRY:												
MANUFACTURING	7 930	93	285	1 097	722	929	1 459	1 474	980	627	264	40.2
NONDURABLE GOODS	2 505	59	80	272	232	273	474	425	361	184	145	41.9
FOOD AND KINDRED PRODUCTS	232	19	9	31	14	14	39	32	27	20	27	42.5
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	440	8	12	52	39	33	99	49	56	41	51	42.1
PAPER AND ALLIED PRODUCTS	568	-	24	25	61	68	102	163	85	31	9	45.4
OTHER NONDURABLE GOODS	1 265	32	35	164	118	158	234	181	193	92	58	39.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	5 425	34	205	825	490	656	985	1 049	619	443	119	39.5
METAL INDUSTRIES	605	-	6	62	91	84	46	134	79	78	25	45.9
MACHINERY, INCLUDING ELECTRICAL	3 300	28	165	580	286	413	628	560	327	266	47	37.5
TRANSPORTATION EQUIPMENT	337	-	7	52	13	42	51	42	61	58	11	46.7
OTHER DURABLE GOODS	1 183	6	27	131	100	117	260	313	152	41	36	42.4
NONMANUFACTURING INDUSTRIES	1 123	43	101	173	121	76	220	183	113	64	29	36.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	77	-	16	9	7	5	15	13	5	-	7	36.1
WHOLESALE AND RETAIL TRADE	457	32	20	75	29	25	134	79	31	21	11	37.8
ALL OTHER INDUSTRIES	589	11	65	89	85	46	71	91	77	43	11	34.8
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	19 565	422	1 284	3 200	1 924	1 665	3 547	3 902	2 069	1 206	346	38.5
WELDERS AND CUTTERS	539	13	27	130	70	36	53	87	101	14	8	34.1
ASSEMBLERS	16 888	395	1 144	2 698	1 604	1 403	3 074	3 399	1 785	1 096	290	38.8
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	2 138	14	113	372	250	226	420	416	183	96	48	37.2
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	7 400	84	299	1 007	681	663	1 091	1 739	1 008	709	119	43.6
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	4 335	23	141	493	544	702	1 347	673	170	151	91	36.8
MOTOR VEHICLE OPERATORS	3 749	23	94	343	481	649	1 240	594	147	104	74	37.1
TRUCK DRIVERS AND DRIVER-SALES WORKERS	722	11	68	127	128	117	89	85	42	25	30	31.2
BUS DRIVERS	2 699	5	26	128	330	493	1 078	461	92	56	30	38.1
RAIL AND WATER TRANSPORTATION OCCUPATIONS	48	-	3	24	9	6	-	6	-	-	-	24.6
MATERIAL MOVING EQUIPMENT OPERATORS	538	-	44	126	54	47	107	73	23	47	17	34.8
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	19	-	-	-	-	-	6	13	-	-	-	51.3
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	12 016	831	969	1 745	1 022	857	1 998	1 912	1 349	922	411	38.1
CONSTRUCTION LABORERS	130	30	-	31	7	3	19	28	4	-	8	27.9
FREIGHT, STOCK, AND MATERIAL HANDLERS	2 606	466	382	462	205	148	354	259	194	85	51	24.9
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	142	16	13	51	17	15	25	-	-	5	-	24.0
HAND PACKERS AND PACKAGERS	6 686	221	383	826	520	510	1 221	1 222	885	655	243	42.5
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	334	-	42	35	14	20	39	67	39	43	35	47.6
LABORERS, EXCEPT CONSTRUCTION	2 118	98	149	340	259	161	340	336	227	134	74	36.2
MANUFACTURING	814	23	80	93	102	58	131	146	84	58	39	38.1
NONDURABLE GOODS	514	17	47	58	62	27	94	71	64	35	39	39.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	300	6	33	35	40	31	37	75	20	23	-	35.8
METAL INDUSTRIES	42	6	-	-	-	-	6	19	5	6	-	51.4
NONMANUFACTURING INDUSTRIES	1 304	75	69	247	157	103	209	190	143	76	35	35.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	101	-	8	21	14	7	28	11	-	-	12	35.2
WHOLESALE AND RETAIL TRADE	766	41	38	132	66	57	138	128	113	53	-	37.5
ALL OTHER INDUSTRIES	437	34	23	94	77	39	43	51	30	23	23	29.4

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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CHICAGO-GARY-KENOSHA, ILL.-IND.-WIS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	2 026 831	53 435	74 437	254 150	287 897	268 233	401 670	348 510	164 860	107 269	66 370	36.7
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	504 940	1 114	2 864	31 776	71 017	84 105	126 229	100 261	42 444	26 179	18 951	39.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	284 329	488	1 600	16 983	33 950	43 732	73 834	61 355	25 974	16 212	10 201	40.7
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	5 592	11	17	153	583	784	1 206	1 264	694	536	344	45.4
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	7 083	6	30	147	347	1 036	2 221	2 312	604	230	150	43.9
MANAGERS, MEDICINE AND HEALTH	1 840	-	-	69	290	315	468	365	207	84	42	39.7
OTHER SPECIFIED MANAGERS	50 092	24	91	1 942	5 840	8 849	14 823	10 820	3 978	2 324	1 401	40.0
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	143 829	362	1 120	8 012	15 301	19 720	38 620	33 003	14 422	8 642	4 627	41.8
MANUFACTURING	47 984	32	96	1 586	3 796	5 948	13 899	12 097	5 457	3 487	1 586	43.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	13 460	-	14	332	1 259	1 874	3 790	3 606	1 593	764	228	43.6
WHOLESALE AND RETAIL TRADE	35 245	173	692	3 666	4 917	4 908	8 605	6 717	2 746	1 648	1 173	38.5
ALL OTHER INDUSTRIES	47 140	157	318	2 428	5 329	6 990	12 326	10 583	4 626	2 743	1 640	41.3
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	10 249	18	30	301	793	1 238	2 614	2 389	1 215	821	830	45.6
CONSTRUCTION	1 100	-	-	56	101	171	303	257	118	34	60	42.5
MANUFACTURING	1 610	-	6	20	127	189	368	376	176	146	202	47.6
WHOLESALE AND RETAIL TRADE	4 184	10	6	136	321	472	1 008	1 035	585	288	323	46.3
ALL OTHER INDUSTRIES	3 355	8	18	89	244	406	935	721	336	353	245	44.8
MANAGEMENT RELATED OCCUPATIONS	65 644	67	312	6 359	10 796	11 790	13 882	11 202	4 854	3 575	2 807	37.1
ACCOUNTANTS AND AUDITORS	28 758	16	155	3 792	5 881	5 273	5 590	4 043	1 742	1 179	1 087	34.3
BUYERS AND PURCHASING AGENTS	10 093	13	19	695	1 395	1 623	2 081	2 163	938	795	371	40.5
PROFESSIONAL SPECIALTY OCCUPATIONS	220 611	626	1 264	14 793	37 067	40 373	52 395	38 906	16 470	9 967	8 750	37.7
ENGINEERS, ARCHITECTS, AND SURVEYORS	54 760	5	82	4 393	8 619	8 718	12 205	10 937	5 610	2 937	1 254	39.2
ARCHITECTS	4 278	-	-	299	933	680	1 129	713	255	113	156	36.7
ENGINEERS	49 933	5	76	4 012	7 573	7 957	10 929	10 174	5 322	2 810	1 075	39.6
ELECTRICAL AND ELECTRONIC ENGINEERS	12 583	-	6	1 240	2 006	2 144	2 846	2 497	1 172	548	124	37.9
MECHANICAL ENGINEERS	8 861	-	8	626	1 068	1 288	2 018	1 901	1 112	605	235	42.3
OTHER ENGINEERS	28 489	5	62	2 146	4 499	4 525	6 065	5 776	3 038	1 657	716	39.6
SURVEYORS AND MAPPING SCIENTISTS	549	-	6	82	113	81	147	50	33	14	23	34.5
MATHEMATICAL AND COMPUTER SCIENTISTS	10 033	8	24	843	2 248	2 299	2 853	1 239	368	80	71	34.1
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	6 595	8	24	575	1 546	1 543	1 962	734	136	51	16	33.7
NATURAL SCIENTISTS	7 533	-	43	465	1 475	1 281	1 851	1 253	558	404	203	37.4
HEALTH DIAGNOSING OCCUPATIONS	22 188	7	5	183	3 308	3 913	5 445	3 995	1 926	1 438	1 968	41.3
PHYSICIANS	15 457	7	-	127	2 293	2 945	3 955	2 756	1 194	923	1 257	40.6
DENTISTS	4 269	-	-	-	693	600	977	808	381	281	529	43.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	2 462	-	5	56	322	368	513	431	351	234	182	44.0
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	8 958	55	156	1 071	2 298	1 607	1 666	935	438	341	391	32.8
REGISTERED NURSES	1 782	6	-	166	487	381	408	159	88	63	24	33.0
PHARMACISTS	4 265	4	52	426	821	643	909	575	279	222	334	36.8
THERAPISTS	1 574	8	28	178	589	338	222	117	47	24	23	29.9
TEACHERS, LIBRARIANS, AND COUNSELORS	48 501	229	420	2 974	6 766	10 110	13 184	9 230	3 016	1 651	921	37.3
TEACHERS, POSTSECONDARY	10 210	17	115	567	1 082	1 527	2 841	2 212	857	639	353	41.1
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	17 618	63	94	747	2 562	4 192	4 821	3 475	1 126	377	161	36.9
TEACHERS, SECONDARY	12 969	40	18	701	1 879	3 029	3 835	2 355	653	313	146	36.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	5 492	6	5	253	1 070	1 370	1 431	853	243	183	78	35.2
SOCIAL AND RECREATION WORKERS	5 636	57	55	499	1 346	1 172	1 342	604	259	144	158	33.7
RELIGIOUS WORKERS	7 453	35	21	293	763	1 042	1 536	1 817	711	594	641	45.2
LAWYERS AND JUDGES	21 315	22	40	529	3 692	4 418	5 230	3 399	1 279	855	1 851	38.0
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	28 742	202	413	3 290	5 482	4 443	5 652	4 644	2 062	1 340	1 214	35.9
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	418 021	10 502	17 115	60 515	63 952	56 136	74 762	63 849	31 995	22 396	16 799	35.1
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	59 702	298	1 285	10 581	11 979	10 320	11 582	7 501	3 429	1 849	878	32.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	5 986	59	116	1 221	1 428	1 016	1 140	536	256	116	98	30.8
LICENSED PRACTICAL NURSES	408	-	19	38	58	62	107	50	46	28	-	36.8
ENGINEERING AND SCIENCE TECHNICIANS	30 114	185	788	5 734	5 179	4 447	5 381	4 326	2 165	1 265	644	33.6
ELECTRICAL AND ELECTRONIC TECHNICIANS	7 462	19	138	1 595	1 477	1 435	1 369	903	305	158	63	31.7
DRAFTING AND SURVEYING TECHNICIANS	10 987	120	418	2 542	1 684	1 357	1 825	1 518	787	467	269	32.7
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	23 602	54	381	3 626	5 372	4 857	5 061	2 639	1 008	468	136	32.4
AIRPLANE PILOTS AND NAVIGATORS	2 630	-	-	100	264	420	952	695	186	13	-	40.4
COMPUTER PROGRAMMERS	9 508	13	127	1 946	2 706	1 992	2 005	501	136	82	-	29.9
SALES OCCUPATIONS	186 625	5 767	6 353	20 541	25 935	24 659	35 938	31 489	15 165	11 147	9 631	37.5
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	34 311	181	562	3 791	5 050	5 039	7 997	6 273	2 556	1 694	1 168	37.7
SELF-EMPLOYED	6 499	15	30	140	458	774	1 665	1 710	691	604	412	46.1
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	48 329	101	239	3 313	6 906	7 730	10 886	9 322	4 320	2 997	2 515	39.8
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	47 640	115	378	3 914	7 241	6 932	9 963	9 117	4 498	3 131	2 351	39.5
SALES WORKERS, RETAIL AND PERSONAL SERVICES	56 085	5 365	5 165	9 481	6 713	4 945	7 047	6 713	3 765	3 302	3 589	31.3
CASHIERS	9 257	1 277	1 390	2 156	950	468	839	799	404	470	504	24.4
SALES RELATED OCCUPATIONS	260	5	9	42	25	13	45	64	26	23	8	42.6

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CHICAGO-GARY-KENOSHA, ILL.-IND.-WIS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	171 694	4 437	9 477	29 393	26 038	21 157	27 242	24 859	13 401	9 400	6 290	33.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	22 980	70	204	1 596	3 034	3 452	5 947	4 872	1 971	1 315	519	39.9
COMPUTER EQUIPMENT OPERATORS	8 628	63	434	2 228	2 025	1 516	1 244	734	225	122	37	28.9
SECRETARIES, STENOGRAPHERS, AND TYPISTS	2 966	89	242	501	321	360	496	308	283	163	203	34.6
SECRETARIES	1 919	38	137	335	220	230	361	180	147	114	157	35.0
RECEPTIONISTS	890	61	113	226	145	51	92	78	43	40	41	26.6
FILE CLERKS	2 408	149	301	584	388	208	258	214	111	103	92	27.2
FINANCIAL RECORDS PROCESSING OCCUPATIONS	11 317	131	465	1 870	1 739	1 385	1 709	1 548	1 003	687	780	35.4
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	7 397	58	341	1 352	1 168	933	997	901	645	427	575	34.2
TELEPHONE OPERATORS	1 067	28	128	302	184	98	109	111	61	10	36	27.1
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	23 503	486	1 164	3 374	3 263	2 849	3 658	3 734	2 424	1 445	1 106	36.6
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	34 081	1 400	2 979	7 138	4 701	3 654	4 327	4 410	2 497	2 055	920	31.1
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	3 080	7	31	423	623	419	574	518	256	131	98	35.6
BANK TELLERS	2 438	149	424	808	186	243	168	183	73	111	93	24.0
DATA-ENTRY KEYERS	1 429	35	44	374	204	169	271	245	49	33	5	31.7
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	56 907	1 769	2 948	9 969	9 225	6 753	8 389	7 904	4 405	3 185	2 360	33.4
SERVICE OCCUPATIONS	199 993	19 347	13 277	27 620	23 663	20 079	29 509	28 657	15 056	11 481	11 304	34.0
PRIVATE HOUSEHOLD OCCUPATIONS	633	59	52	61	14	62	37	125	63	47	113	47.9
PROTECTIVE SERVICE OCCUPATIONS	54 593	217	854	5 423	8 118	9 096	12 420	9 056	3 792	2 574	3 043	37.5
FIREFIGHTING OCCUPATIONS	7 798	-	29	824	1 397	1 060	2 343	1 613	344	142	46	37.3
POLICE AND DETECTIVES, PUBLIC SERVICE	19 983	-	46	1 006	3 285	5 303	5 916	3 130	892	301	104	35.5
GUARDS	19 557	211	746	3 152	2 770	1 595	2 220	2 498	1 985	1 766	2 614	40.4
OTHER PROTECTIVE SERVICE OCCUPATIONS	7 255	6	33	441	666	1 138	1 941	1 815	571	365	279	41.9
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	144 767	19 071	12 371	22 136	15 531	10 921	17 052	19 476	11 201	8 860	8 148	31.5
FOOD PREPARATION AND SERVICE OCCUPATIONS	53 807	13 010	6 670	9 490	5 894	3 577	5 460	4 846	2 009	1 343	1 508	23.7
WAITERS AND FOOD COUNTER WORKERS	6 675	1 298	610	1 258	1 045	541	796	596	211	159	161	25.8
COOKS	21 679	5 585	3 162	3 909	2 277	1 287	2 099	1 872	694	418	376	22.4
HEALTH SERVICE OCCUPATIONS	5 688	268	474	1 567	1 103	720	472	536	185	157	206	27.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	4 085	124	300	1 102	913	556	325	391	118	112	144	27.8
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	71 295	4 693	4 539	9 095	6 918	5 174	8 867	12 090	8 094	6 579	5 246	40.9
PERSONAL SERVICE OCCUPATIONS	13 977	1 100	688	1 984	1 616	1 450	2 253	2 004	913	781	1 188	35.7
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	5 368	8	34	345	476	645	1 415	1 160	387	327	571	43.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	16 128	979	1 137	2 857	1 890	1 256	2 180	2 449	1 253	973	1 154	34.8
FARM OPERATORS AND MANAGERS	4 803	-	40	413	523	390	786	1 046	533	509	563	47.3
FARM OCCUPATIONS, EXCEPT MANAGERIAL	2 807	341	287	594	288	146	419	358	124	103	147	28.2
RELATED AGRICULTURAL OCCUPATIONS	7 903	625	804	1 678	1 021	650	862	925	553	350	435	29.1
FORESTRY AND FISHING OCCUPATIONS	615	13	6	172	58	70	113	120	43	11	9	34.2
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	387 477	2 653	9 122	48 456	55 423	51 212	80 505	74 077	35 851	22 118	8 060	38.2
MECHANICS AND REPAIRERS	119 618	1 224	4 351	18 198	19 843	16 915	23 617	19 514	8 906	5 236	1 814	34.8
AUTOMOBILE MECHANICS, INCLUDING BODY	31 891	510	2 097	6 742	5 759	3 970	5 924	3 729	1 720	996	444	31.1
AIRCRAFT MECHANICS	2 128	-	20	171	217	358	691	500	109	62	-	39.4
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	3 809	13	129	625	559	597	883	585	261	113	44	34.8
OTHER MECHANICS AND REPAIRERS	81 790	701	2 105	10 660	13 308	11 990	16 119	14 700	6 816	4 065	1 326	36.3
CONSTRUCTION TRADES	121 332	681	2 616	16 162	17 740	15 996	24 602	24 509	10 920	5 879	2 227	38.0
CARPENTERS	27 070	233	847	4 356	4 375	3 172	4 964	4 591	2 566	1 429	537	36.1
ELECTRICIANS	22 549	29	269	2 575	3 456	3 543	4 780	4 321	2 010	1 217	349	37.6
PAINTERS, CONSTRUCTION AND MAINTENANCE	10 835	188	293	1 769	1 554	1 381	1 994	1 892	860	599	305	36.0
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	14 793	26	225	1 649	2 041	2 009	3 012	3 312	1 494	741	284	39.4
OTHER CONSTRUCTION TRADES	46 085	205	982	5 813	6 314	5 891	9 852	10 393	3 990	1 893	752	39.1
EXTRACTIVE OCCUPATIONS	674	-	20	133	108	91	124	85	39	49	25	34.2
PRECISION PRODUCTION OCCUPATIONS	145 853	748	2 135	13 963	17 732	18 210	32 162	29 969	15 986	10 954	3 994	41.2
SUPERVISORS, PRODUCTION OCCUPATIONS	67 981	73	333	4 587	7 883	9 174	17 105	15 865	7 007	4 563	1 391	41.9
MANUFACTURING	50 356	12	147	2 966	5 753	6 814	13 258	11 701	5 275	3 504	926	42.2
PRECISION METALWORKING OCCUPATIONS	40 395	197	896	5 379	5 314	4 879	7 655	7 026	4 746	3 284	1 019	39.3
TOOL AND DIE MAKERS	11 595	76	238	1 183	1 261	1 456	2 485	2 057	1 479	1 060	300	41.1
MACHINISTS	19 963	101	508	3 175	2 831	2 434	3 663	3 013	2 201	1 517	520	37.3
SHEET METAL WORKERS	4 027	-	80	455	574	462	722	953	503	240	38	41.3
OTHER PRECISION METAL WORKERS	4 810	20	70	566	648	527	785	1 003	563	467	161	42.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	3 267	43	35	239	218	215	702	734	354	343	384	47.6
PLANT AND SYSTEM OPERATORS	9 485	17	80	950	1 144	1 105	1 881	1 910	1 164	948	286	42.7
OTHER PRECISION PRODUCTION OCCUPATIONS	24 725	418	791	2 808	3 173	2 837	4 819	4 434	2 715	1 816	914	39.7

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	500 272	18 840	30 922	82 926	71 952	55 445	88 485	79 217	38 261	24 122	10 102	34.1
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	228 144	2 604	10 018	36 836	34 427	27 224	43 006	37 601	19 168	12 675	4 585	35.7
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	155 113	1 684	6 760	24 733	22 874	18 302	29 081	26 287	13 257	8 944	3 191	36.1
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	34 491	280	1 216	4 935	4 996	4 123	6 463	6 050	3 206	2 389	833	37.3
PRINTING MACHINE OPERATORS	18 801	296	986	2 620	2 286	2 116	4 060	3 392	1 531	1 042	472	37.7
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	3 906	134	180	681	563	363	530	609	411	275	160	35.7
TEXTILE MACHINE OPERATORS	428	-	26	55	74	72	50	53	44	46	8	34.1
TEXTILE SEWING MACHINE OPERATORS	653	7	7	126	137	85	96	76	51	24	44	32.9
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	2 078	98	104	457	278	137	289	317	171	146	81	33.7
OTHER SPECIFIED MACHINE OPERATORS	38 803	374	1 777	6 531	5 511	4 426	6 908	6 586	3 570	2 268	852	36.1
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	59 112	600	2 601	9 966	9 518	7 274	11 120	9 650	4 539	2 970	874	34.7
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	19 038	182	878	3 247	3 039	2 345	3 258	3 188	1 565	1 064	272	34.6
MACHINE OPERATORS, NOT SPECIFIED	40 074	418	1 723	6 719	6 479	4 929	7 862	6 462	2 974	1 906	602	34.8
INDUSTRY:												
MANUFACTURING	52 746	483	2 339	8 890	8 499	6 590	9 908	8 609	4 054	2 674	700	34.7
NONDURABLE GOODS	14 680	179	745	2 587	2 368	2 006	2 502	2 344	1 013	741	195	33.6
FOOD AND KINDRED PRODUCTS	3 725	20	182	530	416	488	655	743	321	285	85	38.1
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	421	-	45	76	84	33	60	62	37	11	13	30.8
PAPER AND ALLIED PRODUCTS	3 314	20	125	511	645	531	665	512	164	113	28	33.4
OTHER NONDURABLE GOODS	7 220	139	393	1 470	1 223	954	1 122	1 027	491	332	69	32.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	38 066	304	1 594	6 303	6 131	4 584	7 406	6 265	3 041	1 933	505	35.2
METAL INDUSTRIES	17 190	72	513	2 500	2 908	2 100	3 413	3 157	1 397	946	184	36.4
MACHINERY, INCLUDING ELECTRICAL	11 315	107	556	2 015	1 643	1 378	2 250	1 758	890	564	154	34.8
TRANSPORTATION EQUIPMENT	2 939	17	117	430	605	296	509	522	239	152	52	35.1
OTHER DURABLE GOODS	6 622	108	408	1 358	975	810	1 234	828	515	271	115	32.9
NONMANUFACTURING INDUSTRIES	6 366	117	262	1 076	1 019	684	1 212	1 041	485	296	174	35.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 554	13	47	195	223	139	343	342	156	44	52	38.6
WHOLESALE AND RETAIL TRADE	2 451	46	87	404	466	263	435	364	174	149	63	34.2
ALL OTHER INDUSTRIES	2 361	58	128	477	330	282	434	335	155	103	59	33.3
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	55 055	770	2 814	9 822	9 274	6 878	10 268	7 865	3 952	2 457	955	33.5
WELDERS AND CUTTERS	23 178	84	754	3 669	4 026	3 256	4 899	3 428	1 803	973	286	34.7
ASSEMBLERS	29 423	602	1 896	5 742	4 977	3 417	5 008	3 974	1 896	1 310	601	32.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	2 454	84	164	411	271	205	361	463	253	174	68	37.6
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	17 976	150	444	2 281	2 279	2 044	3 657	3 449	1 959	1 274	439	39.5
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	139 452	1 074	3 956	17 734	20 346	17 410	29 071	27 326	12 441	6 899	3 195	37.9
MOTOR VEHICLE OPERATORS	93 803	927	2 669	11 028	12 989	12 094	20 224	18 450	8 145	4 676	2 601	38.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	73 720	723	2 231	9 221	10 458	9 245	15 779	14 640	6 455	3 391	1 577	37.9
BUS DRIVERS	8 973	-	18	600	985	1 482	2 597	1 721	615	513	442	39.3
RAIL AND WATER TRANSPORTATION OCCUPATIONS	10 391	13	85	894	1 780	1 281	1 913	2 240	1 369	678	138	40.5
MATERIAL MOVING EQUIPMENT OPERATORS	35 258	134	1 202	5 812	5 577	4 035	6 934	6 636	2 927	1 545	456	36.2
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	1 015	-	29	115	152	125	156	250	120	59	9	39.2
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	132 676	15 162	16 948	28 356	17 179	10 811	16 408	14 290	6 652	4 548	2 322	26.7
CONSTRUCTION LABORERS	15 855	460	1 273	3 427	2 464	1 676	2 551	2 276	787	602	339	30.9
FREIGHT, STOCK, AND MATERIAL HANDLERS	47 223	9 683	8 135	9 589	5 176	3 140	4 492	3 785	1 796	1 025	402	22.6
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	9 177	2 188	2 103	1 901	679	412	586	558	273	258	219	20.6
HAND PACKERS AND PACKAGERS	10 147	593	919	2 349	1 436	893	1 454	1 089	591	510	313	29.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	9 856	993	1 080	2 485	1 117	796	1 118	1 136	552	363	216	26.7
LABORERS, EXCEPT CONSTRUCTION	40 418	1 245	3 438	8 605	6 307	3 894	6 207	5 446	2 653	1 790	833	30.8
MANUFACTURING	22 420	446	1 658	4 985	3 516	2 247	3 665	3 091	1 462	981	369	31.3
NONDURABLE GOODS	5 907	150	457	1 084	1 008	584	986	819	396	320	103	32.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	16 513	296	1 201	3 901	2 508	1 663	2 679	2 272	1 066	661	266	31.1
METAL INDUSTRIES	9 100	66	592	2 481	1 276	919	1 423	1 263	608	347	125	30.7
NONMANUFACTURING INDUSTRIES	17 998	799	1 780	3 620	2 791	1 647	2 542	2 355	1 191	809	464	30.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	5 134	104	250	930	919	476	940	728	409	254	124	33.8
WHOLESALE AND RETAIL TRADE	8 871	457	1 035	2 010	1 362	835	1 084	1 031	458	380	219	28.4
ALL OTHER INDUSTRIES	3 993	238	495	680	510	336	518	596	324	175	121	31.1

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CHICAGO-GARY-KENOSHA, ILL.-IND.-WIS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	1 531 736	52 573	74 778	235 388	217 469	185 676	290 825	244 908	109 145	73 462	47 512	35.0
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	336 757	1 186	3 565	41 320	66 157	56 037	76 895	51 659	19 439	12 411	8 088	35.0
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	118 891	316	1 783	15 983	21 143	18 528	24 802	19 768	8 040	5 343	3 185	35.6
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	2 464	-	12	155	221	428	522	561	245	217	103	43.0
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	5 004	5	14	237	633	682	1 325	1 203	408	287	210	42.0
MANAGERS, MEDICINE AND HEALTH	2 059	5	9	143	324	328	500	420	182	120	28	38.5
OTHER SPECIFIED MANAGERS	16 302	23	151	1 788	3 013	2 962	3 479	2 740	1 093	627	426	35.5
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	49 132	193	860	5 957	8 162	7 393	11 075	8 624	3 347	2 181	1 340	36.7
MANUFACTURING	7 117	-	32	678	1 079	1 059	1 633	1 334	573	457	272	39.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	3 080	-	6	266	484	625	829	557	188	82	43	36.6
WHOLESALE AND RETAIL TRADE	13 745	153	599	2 493	2 251	1 730	2 714	2 369	676	505	255	34.0
ALL OTHER INDUSTRIES	25 190	40	223	2 520	4 348	3 979	5 899	4 364	1 910	1 137	770	37.3
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	3 205	6	14	111	218	437	850	758	260	324	227	44.5
CONSTRUCTION	66	-	-	10	8	19	23	6	-	-	-	33.9
MANUFACTURING	231	-	-	-	28	60	67	26	20	2	28	39.4
WHOLESALE AND RETAIL TRADE	1 738	6	14	62	127	201	432	406	141	207	142	45.7
ALL OTHER INDUSTRIES	1 170	-	-	39	55	157	328	320	99	115	57	45.2
MANAGEMENT RELATED OCCUPATIONS	40 725	84	723	7 592	8 572	6 298	7 051	5 462	2 505	1 587	851	32.7
ACCOUNTANTS AND AUDITORS	16 448	26	351	3 840	3 369	2 332	2 584	1 973	938	612	423	31.4
BUYERS AND PURCHASING AGENTS	6 088	18	90	1 074	1 271	932	926	985	423	240	129	33.2
PROFESSIONAL SPECIALTY OCCUPATIONS	217 866	870	1 782	25 337	45 014	37 509	52 093	31 891	11 399	7 068	4 903	34.8
ENGINEERS, ARCHITECTS, AND SURVEYORS	3 255	6	64	736	838	543	530	277	127	94	40	29.9
ARCHITECTS	386	-	-	66	133	102	46	33	6	-	-	29.8
ENGINEERS	2 848	6	64	670	705	437	473	238	121	94	40	29.9
ELECTRICAL AND ELECTRONIC ENGINEERS	788	-	-	151	255	136	126	62	22	23	13	29.8
MECHANICAL ENGINEERS	204	4	14	77	44	18	37	2	-	8	-	25.8
OTHER ENGINEERS	1 856	2	50	442	406	283	310	174	99	63	27	30.5
SURVEYORS AND MAPPING SCIENTISTS	21	-	-	-	-	4	11	6	-	-	-	38.0
MATHEMATICAL AND COMPUTER SCIENTISTS	3 947	-	18	605	1 261	861	630	239	135	118	80	30.5
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	2 277	-	18	289	809	558	383	130	36	42	12	30.2
NATURAL SCIENTISTS	2 294	6	33	415	532	379	453	311	113	36	16	32.1
HEALTH DIAGNOSING OCCUPATIONS	4 425	21	12	358	1 099	1 031	980	506	147	133	138	33.5
PHYSICIANS	3 589	-	6	144	923	890	898	415	118	103	92	34.1
DENTISTS	370	-	6	93	46	81	47	46	29	14	8	32.5
OTHER HEALTH DIAGNOSING PRACTITIONERS	466	21	-	121	130	60	35	45	-	16	38	28.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	60 233	89	303	8 807	13 272	9 193	14 531	8 524	2 993	1 698	823	34.2
REGISTERED NURSES	50 031	43	118	6 592	10 859	7 556	12 657	7 440	2 613	1 451	702	34.9
PHARMACISTS	2 128	8	94	469	421	313	436	275	51	61	-	31.2
THERAPISTS	5 602	12	31	1 349	1 583	981	924	489	148	73	12	29.5
TEACHERS, LIBRARIANS, AND COUNSELORS	101 610	479	760	8 599	18 441	18 657	26 553	16 677	5 731	3 325	2 388	36.3
TEACHERS, POSTSECONDARY	6 561	6	81	571	953	1 328	1 940	1 014	348	163	157	36.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	64 827	158	276	5 220	12 057	11 952	17 231	11 050	3 698	2 143	1 042	36.5
TEACHERS, SECONDARY	14 924	40	20	1 263	3 120	2 954	3 861	2 194	728	412	332	35.1
SOCIAL SCIENTISTS AND URBAN PLANNERS	3 949	5	14	501	1 156	739	864	427	128	68	47	32.0
SOCIAL AND RECREATION WORKERS	11 821	54	138	1 283	2 162	1 887	2 749	1 762	741	626	419	36.3
RELIGIOUS WORKERS	1 577	24	25	91	208	155	396	233	113	98	234	41.5
LAWYERS AND JUDGES	3 905	4	7	449	1 352	933	545	253	119	111	132	30.8
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	20 850	182	408	3 493	4 693	3 131	3 862	2 682	1 052	761	586	32.6
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	766 122	30 815	49 293	135 844	103 785	83 721	131 396	117 083	53 912	36 238	24 035	33.8
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	44 096	205	1 073	9 084	9 901	6 989	8 402	4 865	1 888	1 099	590	31.3
HEALTH TECHNOLOGISTS AND TECHNICIANS	25 390	103	460	4 826	5 439	3 920	5 151	3 053	1 279	681	478	32.4
LICENSED PRACTICAL NURSES	9 031	8	86	1 184	1 438	1 247	2 170	1 511	687	374	326	37.2
ENGINEERING AND SCIENCE TECHNICIANS	6 949	60	281	1 535	1 317	960	1 283	896	368	200	49	31.5
ELECTRICAL AND ELECTRONIC TECHNICIANS	1 006	8	49	261	173	129	156	152	33	45	-	30.5
DRAFTING AND SURVEYING TECHNICIANS	1 755	35	122	406	315	296	281	174	100	18	8	30.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	11 757	42	332	2 723	3 145	2 109	1 968	916	241	218	63	29.4
AIRPLANE PILOTS AND NAVIGATORS	38	-	-	8	6	14	8	2	-	-	-	31.8
COMPUTER PROGRAMMERS	4 787	12	100	1 130	1 429	994	757	305	29	21	10	29.0
SALES OCCUPATIONS	177 521	19 557	16 755	25 910	18 632	16 661	27 044	25 261	12 151	8 526	7 024	32.4
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	14 104	95	638	2 325	2 120	1 632	2 763	2 206	1 232	707	386	35.8
SELF-EMPLOYED	2 331	-	14	67	136	251	709	562	276	160	156	44.8
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	26 554	363	532	3 620	4 376	3 795	5 835	4 399	1 795	942	897	36.0
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	8 865	193	295	1 726	1 729	1 546	1 475	1 083	428	219	171	31.6
SALES WORKERS, RETAIL AND PERSONAL SERVICES	127 418	18 895	15 290	18 139	10 353	9 649	16 832	17 485	8 630	6 616	5 529	30.5
CASHIERS	53 721	8 985	7 297	9 346	5 045	4 154	6 935	6 447	2 582	1 826	1 104	26.2
SALES RELATED OCCUPATIONS	580	11	-	100	54	39	139	88	66	42	41	41.9

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CHICAGO-GARY-KENOSHA, ILL.-IND.-WIS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	544 505	11 053	31 465	100 850	75 252	60 071	95 950	86 957	39 873	26 613	16 421	34.5
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	21 891	47	243	2 398	3 445	3 482	4 338	4 512	1 993	1 048	385	38.0
COMPUTER EQUIPMENT OPERATORS	11 418	226	767	2 952	1 973	1 414	1 963	1 222	471	279	151	29.5
SECRETARIES, STENOGRAPHERS, AND TYPISTS	180 163	2 348	9 403	33 774	25 873	20 636	32 717	28 331	12 632	8 462	5 987	34.5
SECRETARIES	146 599	1 422	6 439	26 891	21 433	17 108	27 363	23 984	10 309	7 038	4 612	35.0
RECEPTIONISTS	19 753	743	1 648	4 228	2 359	1 670	3 228	3 168	1 123	779	807	32.7
FILE CLERKS	11 279	900	1 557	2 414	1 043	717	1 413	1 454	915	507	359	28.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	74 365	879	3 023	12 155	9 526	7 483	13 615	13 855	6 467	4 711	2 651	37.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	57 079	637	2 195	9 025	7 190	5 684	10 482	10 758	5 044	3 777	2 287	38.5
TELEPHONE OPERATORS	11 353	211	793	1 735	1 241	993	1 639	2 404	1 004	773	560	39.9
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	14 495	371	729	2 247	2 130	1 568	3 123	2 270	1 022	715	320	35.7
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	12 195	354	671	2 183	1 496	1 171	2 320	2 143	1 059	616	182	35.9
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	5 665	3	268	1 571	1 371	808	752	522	203	110	57	28.6
BANK TELLERS	16 864	672	2 561	5 480	2 078	1 336	1 889	1 547	721	400	180	24.7
DATA-ENTRY KEYERS	17 913	231	899	3 684	3 063	2 814	3 724	1 964	837	504	193	31.9
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	147 151	4 068	8 903	26 029	19 654	15 979	25 229	23 565	11 426	7 709	4 589	34.7
SERVICE OCCUPATIONS	219 000	16 631	14 156	31 671	23 291	22 484	38 024	35 214	16 212	11 744	9 573	35.3
PRIVATE HOUSEHOLD OCCUPATIONS	9 820	765	450	725	582	625	1 056	1 728	1 090	1 165	1 634	49.6
PROTECTIVE SERVICE OCCUPATIONS	9 059	248	319	1 248	1 224	1 202	1 773	1 500	685	461	399	36.5
FIREFIGHTING OCCUPATIONS	56	-	-	6	16	6	21	7	-	-	-	35.0
POLICE AND DETECTIVES, PUBLIC SERVICE	1 286	-	22	99	377	329	328	76	29	21	5	32.2
GUARDS	6 371	248	297	953	560	717	1 138	1 203	529	381	345	38.3
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 346	-	-	190	271	150	286	214	127	59	49	37.1
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	200 121	15 618	13 387	29 698	21 485	20 657	35 195	31 986	14 437	10 118	7 540	34.8
FOOD PREPARATION AND SERVICE OCCUPATIONS	88 335	12 105	7 882	13 251	8 026	7 099	14 015	12 988	5 721	4 111	3 137	32.0
WAITERS AND FOOD COUNTER WORKERS	45 147	7 677	4 853	8 881	5 204	3 993	6 298	4 514	1 609	1 167	951	26.1
COOKS	17 508	1 545	1 203	1 674	1 045	1 171	3 158	3 593	1 711	1 380	1 028	41.7
HEALTH SERVICE OCCUPATIONS	43 708	1 652	2 899	8 511	6 153	4 773	7 805	6 949	2 261	1 589	1 116	32.8
NURSING AIDES, ORDERLIES, AND ATTENDANTS	31 748	931	1 786	5 452	4 447	3 599	6 045	5 608	1 795	1 227	858	34.5
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	29 437	668	829	2 101	2 120	2 459	5 425	7 058	4 102	2 765	1 910	46.8
PERSONAL SERVICE OCCUPATIONS	38 641	1 193	1 777	5 835	5 186	6 326	7 950	4 991	2 353	1 653	1 377	34.2
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	14 742	209	657	2 600	2 138	2 501	2 766	1 837	802	706	526	33.5
FARMING, FORESTRY, AND FISHING OCCUPATIONS	3 646	226	277	637	511	387	558	470	206	223	151	32.2
FARM OPERATORS AND MANAGERS	732	-	8	43	68	96	148	157	67	67	78	45.2
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 136	69	65	160	132	111	203	178	87	100	31	36.5
RELATED AGRICULTURAL OCCUPATIONS	1 689	157	204	426	290	180	180	117	45	48	42	26.0
FORESTRY AND FISHING OCCUPATIONS	89	-	-	8	21	-	27	18	7	8	-	40.9
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	34 791	339	1 124	3 767	4 462	4 017	6 989	6 837	3 470	2 310	1 476	40.1
MECHANICS AND REPAIRERS	4 508	46	172	629	1 069	654	771	559	339	167	102	32.6
AUTOMOBILE MECHANICS, INCLUDING BODY	405	5	56	82	112	20	62	56	6	6	-	27.7
AIRCRAFT MECHANICS	5	-	-	-	-	-	-	5	-	-	-	52.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	21	-	8	6	-	7	-	-	-	-	-	20.8
OTHER MECHANICS AND REPAIRERS	4 077	41	108	541	957	627	709	498	333	161	102	33.1
CONSTRUCTION TRADES	2 006	30	114	248	266	306	372	253	215	105	97	35.9
CARPENTERS	423	18	38	58	65	64	78	20	34	21	27	32.5
ELECTRICIANS	473	-	17	107	61	61	53	45	82	47	-	34.2
PAINTERS, CONSTRUCTION AND MAINTENANCE	445	6	16	44	54	42	124	67	51	10	31	39.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	167	6	-	3	20	49	17	30	10	7	25	39.6
OTHER CONSTRUCTION TRADES	498	-	43	36	66	90	100	91	38	20	14	36.3
EXTRACTIVE OCCUPATIONS	69	-	-	26	13	9	13	-	-	8	-	28.3
PRECISION PRODUCTION OCCUPATIONS	28 208	263	838	2 864	3 114	3 048	5 833	6 025	2 916	2 030	1 277	41.8
SUPERVISORS, PRODUCTION OCCUPATIONS	13 134	51	174	1 160	1 616	1 515	3 072	3 034	1 294	898	320	41.7
MANUFACTURING	7 975	-	67	568	846	826	2 058	2 003	824	580	203	43.1
PRECISION METALWORKING OCCUPATIONS	2 103	33	114	269	226	319	349	339	227	160	67	37.1
TOOL AND DIE MAKERS	120	-	7	15	-	31	22	16	4	17	8	38.2
MACHINISTS	1 295	18	39	147	156	229	211	223	149	97	26	37.3
SHEET METAL WORKERS	26	-	-	5	-	7	5	-	-	4	5	36.0
OTHER PRECISION METAL WORKERS	662	15	68	102	70	52	111	100	74	42	28	36.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	4 106	12	34	145	198	268	738	1 031	631	458	591	51.3
PLANT AND SYSTEM OPERATORS	272	-	16	65	39	43	55	35	19	-	-	31.9
OTHER PRECISION PRODUCTION OCCUPATIONS	8 593	167	500	1 225	1 035	903	1 619	1 586	745	514	299	37.8

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

CHICAGO-GARY-KENOSHA, ILL.-IND.-WIS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	171 420	3 376	6 363	22 149	19 263	19 030	36 963	33 645	15 906	10 536	4 189	39.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	121 413	1 311	3 683	14 958	13 344	13 690	25 902	24 832	11 990	8 393	3 310	40.3
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	64 799	710	1 931	8 152	7 175	7 354	13 391	13 687	6 304	4 268	1 827	40.3
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	6 936	41	109	794	862	871	1 551	1 526	625	422	135	40.1
PRINTING MACHINE OPERATORS	4 602	54	327	785	464	538	878	793	371	312	80	36.6
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	11 577	143	294	872	979	946	2 112	2 760	1 547	1 108	816	46.9
TEXTILE MACHINE OPERATORS	419	-	30	74	37	18	90	66	58	23	23	42.4
TEXTILE SEWING MACHINE OPERATORS	6 361	21	125	465	487	567	1 128	1 508	891	670	499	47.7
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	3 089	110	107	185	310	208	675	735	286	241	232	44.1
OTHER SPECIFIED MACHINE OPERATORS	10 265	203	372	1 515	1 286	1 208	1 928	2 020	780	715	238	37.5
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	31 419	269	829	4 186	3 584	3 791	6 922	6 588	2 981	1 711	558	39.5
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	10 830	125	301	1 475	1 327	1 243	2 342	2 168	991	726	132	39.6
MACHINE OPERATORS, NOT SPECIFIED	20 589	144	528	2 711	2 257	2 548	4 580	4 420	1 990	985	426	39.4
INDUSTRY:												
MANUFACTURING	28 225	192	706	3 802	3 235	3 419	6 174	6 008	2 663	1 554	472	39.5
NONDURABLE GOODS	10 612	66	259	1 538	1 164	1 314	2 150	2 215	1 096	593	217	39.7
FOOD AND KINDRED PRODUCTS	2 464	11	6	197	264	275	556	643	286	137	89	43.8
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	622	6	13	75	60	33	120	146	69	94	6	45.3
PAPER AND ALLIED PRODUCTS	1 867	-	30	291	242	238	403	383	169	78	33	38.3
OTHER NONDURABLE GOODS	5 659	49	210	975	598	768	1 071	1 043	572	284	89	37.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	17 613	126	447	2 264	2 071	2 105	4 024	3 793	1 567	961	255	39.4
METAL INDUSTRIES	3 744	37	63	617	520	478	760	773	271	176	49	37.0
MACHINERY, INCLUDING ELECTRICAL	7 239	37	173	834	844	842	1 761	1 582	618	455	93	40.1
TRANSPORTATION EQUIPMENT	1 052	1	27	95	115	114	313	222	97	52	16	40.5
OTHER DURABLE GOODS	5 578	51	184	718	592	671	1 190	1 216	581	278	97	39.8
NONMANUFACTURING INDUSTRIES	3 194	77	123	384	349	372	748	580	318	157	86	39.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	320	6	6	26	65	17	107	58	21	14	-	38.6
WHOLESALE AND RETAIL TRADE	1 505	23	45	149	135	199	341	294	177	87	55	40.8
ALL OTHER INDUSTRIES	1 369	48	72	209	149	156	300	228	120	56	31	36.8
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	40 643	533	1 329	5 346	4 549	4 510	9 232	7 649	3 812	2 651	1 032	39.4
WELDERS AND CUTTERS	1 987	-	38	312	264	279	414	305	230	93	52	37.0
ASSEMBLERS	35 486	461	1 162	4 640	3 946	3 928	8 034	6 715	3 326	2 375	899	39.5
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	3 170	72	129	394	339	303	784	629	256	183	81	40.1
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	15 971	68	423	1 460	1 620	1 826	3 279	3 496	1 874	1 474	451	43.0
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	10 239	137	200	1 269	1 516	1 587	2 952	1 648	599	201	130	36.3
MOTOR VEHICLE OPERATORS	7 959	103	148	874	1 082	1 226	2 386	1 364	512	153	111	37.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	1 903	95	135	325	320	217	376	269	102	34	30	31.8
BUS DRIVERS	5 277	-	-	402	696	902	1 849	975	325	73	55	38.1
RAIL AND WATER TRANSPORTATION OCCUPATIONS	169	5	-	13	31	43	33	25	5	6	8	34.1
MATERIAL MOVING EQUIPMENT OPERATORS	2 111	29	52	382	403	318	533	259	82	42	11	33.0
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	18	-	-	-	6	-	12	-	-	-	-	41.3
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	39 768	1 928	2 480	5 922	4 403	3 753	8 109	7 165	3 317	1 942	749	36.6
CONSTRUCTION LABORERS	394	-	43	72	69	27	68	88	20	-	7	32.4
FREIGHT, STOCK, AND MATERIAL HANDLERS	7 038	1 132	806	1 198	673	549	1 097	782	427	276	98	27.8
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	473	67	62	193	33	21	75	14	-	8	-	22.2
HAND PACKERS AND PACKAGERS	19 246	384	824	2 508	2 225	1 765	4 131	4 049	1 916	1 080	364	39.6
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 462	65	44	259	123	123	318	227	171	98	34	38.3
LABORERS, EXCEPT CONSTRUCTION	11 155	280	701	1 692	1 280	1 268	2 420	2 005	783	480	246	36.3
MANUFACTURING	6 937	108	380	1 087	798	849	1 649	1 171	431	322	142	36.4
NONDURABLE GOODS	2 359	42	124	382	274	239	461	365	237	165	70	37.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 578	66	256	705	524	610	1 188	806	194	157	72	36.0
METAL INDUSTRIES	1 693	11	58	332	214	238	460	243	69	33	35	34.9
NONMANUFACTURING INDUSTRIES	4 218	172	321	605	482	419	771	834	352	158	104	36.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	451	14	24	60	24	34	92	103	30	43	27	42.4
WHOLESALE AND RETAIL TRADE	2 708	101	180	413	325	305	493	545	205	97	44	35.5
ALL OTHER INDUSTRIES	1 059	57	117	132	133	80	186	186	117	18	33	35.5

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CINCINNATI-HAMILTON, OHIO-KY.-IND.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	413 535	10 350	17 876	56 341	59 225	55 579	80 163	71 734	31 889	18 442	11 936	35.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	97 854	133	657	7 581	14 254	16 985	23 382	19 419	7 931	4 300	3 212	38.6
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	52 824	68	353	3 758	6 331	8 216	13 331	11 819	4 659	2 633	1 656	40.3
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 092	-	-	33	80	178	269	249	133	88	62	44.6
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 638	-	13	61	95	186	654	447	137	29	16	41.5
MANAGERS, MEDICINE AND HEALTH	385	-	-	10	59	70	65	93	31	26	31	42.3
OTHER SPECIFIED MANAGERS	10 735	-	40	537	1 251	1 915	2 980	2 506	773	471	262	39.9
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	25 117	63	240	1 805	2 751	3 467	6 600	5 986	2 375	1 132	698	41.2
MANUFACTURING	8 988	-	14	276	570	1 088	2 797	2 512	1 048	490	193	44.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 792	7	-	30	105	294	530	544	188	51	43	43.4
WHOLESALE AND RETAIL TRADE	6 835	42	158	1 035	1 217	941	1 413	1 120	464	237	208	35.2
ALL OTHER INDUSTRIES	7 502	14	68	464	859	1 144	1 860	1 810	675	354	254	41.1
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	2 661	-	19	125	203	282	763	645	243	219	162	44.0
CONSTRUCTION	464	-	13	44	47	105	129	82	26	18	-	36.3
MANUFACTURING	253	-	-	4	17	29	75	55	24	34	15	45.3
WHOLESALE AND RETAIL TRADE	1 136	-	-	26	73	101	288	318	146	102	82	47.8
ALL OTHER INDUSTRIES	808	-	6	51	66	47	271	190	47	65	65	43.5
MANAGEMENT RELATED OCCUPATIONS	11 196	5	41	1 187	1 892	2 118	2 000	1 893	967	668	425	36.6
ACCOUNTANTS AND AUDITORS	4 633	5	11	764	930	783	694	721	335	236	154	33.9
BUYERS AND PURCHASING AGENTS	2 109	-	-	184	257	441	410	410	172	169	66	39.5
PROFESSIONAL SPECIALTY OCCUPATIONS	45 030	65	304	3 823	7 923	8 769	10 051	7 600	3 272	1 667	1 556	36.4
ENGINEERS, ARCHITECTS, AND SURVEYORS	13 106	-	44	1 238	2 109	2 369	2 781	2 562	1 249	542	212	37.7
ARCHITECTS	735	-	-	48	164	142	119	133	61	26	42	35.8
ENGINEERS	12 286	-	39	1 190	1 925	2 211	2 631	2 416	1 188	516	170	37.8
ELECTRICAL AND ELECTRONIC ENGINEERS	1 683	-	5	179	250	300	384	358	113	83	11	37.7
MECHANICAL ENGINEERS	2 223	-	14	189	292	406	529	418	248	102	25	38.8
OTHER ENGINEERS	8 380	-	20	822	1 383	1 505	1 718	1 640	827	331	134	37.5
SURVEYORS AND MAPPING SCIENTISTS	85	-	5	-	20	16	31	13	-	-	-	36.5
MATHEMATICAL AND COMPUTER SCIENTISTS	1 753	-	-	164	328	420	576	213	23	22	7	34.6
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 225	-	-	125	237	306	431	121	5	-	-	34.1
NATURAL SCIENTISTS	1 800	-	13	116	333	359	380	355	112	102	30	36.6
HEALTH DIAGNOSING OCCUPATIONS	3 884	-	-	15	534	637	996	823	387	169	323	42.0
PHYSICIANS	2 719	-	-	6	401	452	724	574	235	118	209	40.7
DENTISTS	838	-	-	-	91	107	216	216	84	45	79	45.2
OTHER HEALTH DIAGNOSING PRACTITIONERS	327	-	-	9	42	78	56	33	68	6	35	42.7
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	1 718	-	17	207	426	293	312	226	123	41	73	33.6
REGISTERED NURSES	277	-	-	25	137	56	41	12	6	-	-	29.1
PHARMACISTS	1 046	-	8	88	199	149	183	193	112	41	73	39.2
THERAPISTS	262	-	3	81	60	45	57	11	5	-	-	28.9
TEACHERS, LIBRARIANS, AND COUNSELORS	10 449	36	79	978	1 912	2 259	2 538	1 577	546	282	242	34.9
TEACHERS, POSTSECONDARY	2 904	7	30	278	454	513	773	427	209	136	77	37.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	3 486	-	13	258	615	871	837	607	142	88	55	34.9
TEACHERS, SECONDARY	2 438	-	4	134	558	656	598	296	136	42	14	34.0
SOCIAL SCIENTISTS AND URBAN PLANNERS	876	-	-	81	140	213	280	97	36	24	5	35.1
SOCIAL AND RECREATION WORKERS	1 205	-	20	149	287	298	217	81	99	26	28	32.5
RELIGIOUS WORKERS	2 040	-	3	98	237	337	412	441	193	133	186	43.3
LAWYERS AND JUDGES	2 968	-	-	96	460	764	599	509	150	133	257	36.9
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	5 231	29	128	681	1 157	820	960	716	354	193	193	33.8
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	79 586	1 420	3 550	11 601	11 747	10 722	14 964	12 906	5 998	3 681	2 997	35.5
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	11 691	27	329	2 318	2 166	1 953	2 230	1 566	579	319	204	32.6
HEALTH TECHNOLOGISTS AND TECHNICIANS	976	-	37	215	215	174	200	98	21	11	5	30.6
LICENSED PRACTICAL NURSES	52	-	-	10	29	6	-	7	-	-	-	27.8
ENGINEERING AND SCIENCE TECHNICIANS	7 200	26	222	1 474	1 133	1 021	1 368	1 137	428	252	139	33.6
ELECTRICAL AND ELECTRONIC TECHNICIANS	1 011	-	59	236	210	146	151	132	41	9	27	30.0
DRAFTING AND SURVEYING TECHNICIANS	2 549	19	90	712	411	308	410	344	129	95	31	30.7
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	3 515	1	70	629	818	758	662	331	130	56	60	31.6
AIRPLANE PILOTS AND NAVIGATORS	250	-	10	13	48	53	69	50	-	7	-	35.1
COMPUTER PROGRAMMERS	1 558	-	18	361	471	368	218	66	37	12	7	29.2
SALES OCCUPATIONS	37 181	921	1 630	4 244	5 350	5 029	7 098	6 230	3 000	1 929	1 750	36.8
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	7 153	6	115	854	1 316	1 068	1 455	1 195	637	305	202	36.4
SELF-EMPLOYED	1 575	-	-	25	123	207	357	335	286	139	103	47.3
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	8 154	18	38	569	1 235	1 199	1 743	1 635	718	453	546	40.2
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	10 523	9	76	792	1 492	1 803	2 550	1 980	830	628	363	39.0
SALES WORKERS, RETAIL AND PERSONAL SERVICES	11 288	881	1 401	2 023	1 299	949	1 350	1 394	815	537	639	30.2
CASHIERS	1 815	201	391	515	186	102	72	126	77	68	77	22.0
SALES RELATED OCCUPATIONS	63	7	-	6	8	10	-	26	-	6	-	45.4

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CINCINNATI-HAMILTON, OHIO-KY.-IND.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	30 714	472	1 591	5 039	4 231	3 740	5 636	5 110	2 419	1 433	1 043	35.5
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	4 479	2	22	345	528	694	1 241	928	378	240	101	39.9
COMPUTER EQUIPMENT OPERATORS	1 302	3	92	349	189	270	193	150	56	-	-	30.3
SECRETARIES, STENOGRAPHERS, AND TYPISTS	393	5	33	138	45	47	32	31	19	13	30	27.3
SECRETARIES	215	5	22	72	21	17	14	18	15	13	18	27.0
RECEPTIONISTS	154	-	18	40	26	-	24	24	7	6	9	28.7
FILE CLERKS	394	12	46	94	84	11	32	47	14	22	32	27.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	2 083	25	126	411	241	165	359	268	212	97	179	37.1
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	1 299	18	78	243	143	81	213	160	138	72	153	38.6
TELEPHONE OPERATORS	208	4	23	59	48	41	5	11	-	11	6	26.9
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	4 604	23	180	433	458	687	994	1 000	494	195	140	40.6
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	6 958	215	558	1 527	1 011	622	841	1 070	506	395	213	31.4
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	341	-	-	30	90	57	71	50	31	6	6	34.4
BANK TELLERS	251	-	25	96	48	6	49	11	12	-	4	25.5
DATA-ENTRY KEYERS	241	11	17	41	30	36	83	12	7	-	4	33.0
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	9 306	172	451	1 476	1 433	1 104	1 712	1 508	683	448	319	35.1
SERVICE OCCUPATIONS	37 709	5 016	3 943	5 709	3 874	3 260	4 821	4 841	2 449	1 669	2 127	30.5
PRIVATE HOUSEHOLD OCCUPATIONS	125	7	16	24	-	6	7	-	21	21	23	55.6
PROTECTIVE SERVICE OCCUPATIONS	8 765	46	131	851	1 224	1 369	1 848	1 573	781	407	535	38.4
FIREFIGHTING OCCUPATIONS	1 182	-	-	62	161	249	360	286	42	10	12	38.5
POLICE AND DETECTIVES, PUBLIC SERVICE	2 376	-	-	188	473	661	656	307	49	32	10	34.0
GUARDS	3 724	40	120	512	415	305	482	602	520	304	424	44.7
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 483	6	11	89	175	154	350	378	170	61	89	43.5
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	28 819	4 963	3 796	4 834	2 650	1 885	2 966	3 268	1 647	1 241	1 569	26.5
FOOD PREPARATION AND SERVICE OCCUPATIONS	11 434	3 589	2 491	2 095	778	464	673	599	292	232	221	19.7
WAITERS AND FOOD COUNTER WORKERS	1 140	220	224	324	125	66	65	82	11	5	18	21.5
COOKS	4 106	1 442	942	838	150	118	238	199	75	56	48	19.3
HEALTH SERVICE OCCUPATIONS	1 323	72	151	342	281	131	109	103	55	31	48	26.7
NURSING AIDES, ORDERLIES, AND ATTENDANTS	940	25	91	253	211	102	70	68	47	31	42	27.4
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	14 048	1 193	1 013	2 030	1 400	1 131	1 787	2 325	1 184	901	1 084	36.5
PERSONAL SERVICE OCCUPATIONS	2 014	109	141	367	191	159	397	241	116	77	216	36.1
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	992	-	-	89	70	122	294	203	83	51	80	42.3
FARMING, FORESTRY, AND FISHING OCCUPATIONS	5 399	386	424	788	619	443	551	743	435	399	611	35.7
FARM OPERATORS AND MANAGERS	2 005	-	15	134	153	136	243	352	312	258	402	54.4
FARM OCCUPATIONS, EXCEPT MANAGERIAL	968	151	159	194	79	89	84	80	15	33	84	24.5
RELATED AGRICULTURAL OCCUPATIONS	2 278	235	236	424	351	198	217	290	108	102	117	28.5
FORESTRY AND FISHING OCCUPATIONS	148	-	14	36	36	20	7	21	-	6	8	28.3
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	85 141	592	2 743	11 470	12 766	11 396	17 232	16 168	7 441	3 872	1 461	37.0
MECHANICS AND REPAIRERS	26 058	220	967	3 794	4 091	3 677	5 205	4 620	2 111	988	385	35.5
AUTOMOBILE MECHANICS, INCLUDING BODY	6 764	104	447	1 385	1 084	834	1 132	1 033	447	201	97	32.2
AIRCRAFT MECHANICS	283	-	-	47	43	40	42	69	21	21	-	36.9
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	1 220	7	42	221	219	200	215	190	88	23	15	33.0
OTHER MECHANICS AND REPAIRERS	17 791	109	478	2 141	2 745	2 603	3 816	3 328	1 555	743	273	36.9
CONSTRUCTION TRADES	28 012	230	1 054	4 265	4 510	3 707	5 394	5 083	2 002	1 308	459	35.4
CARPENTERS	6 044	58	327	1 188	1 047	757	934	973	346	267	147	32.7
ELECTRICIANS	4 240	19	149	574	575	643	892	778	350	213	47	36.7
PAINTERS, CONSTRUCTION AND MAINTENANCE	2 434	58	140	454	399	255	433	384	119	138	54	33.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	3 756	8	91	485	463	590	793	766	314	178	68	38.1
OTHER CONSTRUCTION TRADES	11 538	87	347	1 564	2 026	1 462	2 342	2 182	873	512	143	36.2
EXTRACTIVE OCCUPATIONS	172	-	9	41	21	20	2	43	20	16	-	33.8
PRECISION PRODUCTION OCCUPATIONS	30 899	142	713	3 370	4 144	3 992	6 631	6 422	3 308	1 560	617	39.6
SUPERVISORS, PRODUCTION OCCUPATIONS, MANUFACTURING	14 255	-	42	830	1 774	2 064	3 637	3 401	1 668	664	175	41.8
	10 789	-	36	477	1 217	1 588	2 863	2 679	1 286	527	116	42.3
PRECISION METALWORKING OCCUPATIONS	9 363	40	409	1 544	1 437	1 039	1 678	1 655	955	459	147	36.1
TOOL AND DIE MAKERS	1 886	4	35	184	186	168	359	455	322	123	50	45.2
MACHINISTS	5 456	36	297	1 102	894	646	1 002	754	407	234	84	33.1
SHEET METAL WORKERS	958	-	30	103	178	118	129	231	84	81	4	39.9
OTHER PRECISION METAL WORKERS	1 063	-	47	155	179	107	188	215	142	21	9	37.0
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	526	11	24	52	29	74	84	88	51	40	73	43.9
PLANT AND SYSTEM OPERATORS	1 694	-	7	151	234	227	312	414	209	111	29	42.8
OTHER PRECISION PRODUCTION OCCUPATIONS	5 061	91	231	793	670	588	920	864	425	286	193	36.6

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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CINCINNATI-HAMILTON, OHIO-KY.-IND.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	107 846	2 803	6 559	19 192	15 965	12 773	19 213	17 657	7 635	4 521	1 528	33.7
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	51 470	361	2 415	9 316	7 895	6 205	9 522	8 694	3 935	2 485	642	34.6
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	33 312	197	1 617	6 184	5 432	3 897	5 760	5 738	2 404	1 637	446	34.1
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	8 007	51	401	1 657	1 312	860	1 200	1 345	654	427	100	33.4
PRINTING MACHINE OPERATORS	3 653	37	207	493	424	501	919	615	215	185	57	36.9
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	857	20	136	167	83	62	85	132	74	50	48	31.8
TEXTILE MACHINE OPERATORS	170	8	59	19	16	27	13	19	5	4	-	24.8
TEXTILE SEWING MACHINE OPERATORS	87	-	15	21	9	5	18	6	7	6	-	29.2
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	416	12	37	75	42	30	38	70	45	19	48	37.5
OTHER SPECIFIED MACHINE OPERATORS	10 002	31	405	1 895	1 676	1 247	1 654	1 813	705	407	169	34.0
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	10 793	58	468	1 972	1 937	1 227	1 902	1 833	756	568	72	33.9
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	5 558	20	251	985	971	642	959	928	421	342	39	34.3
MACHINE OPERATORS, NOT SPECIFIED	5 235	38	217	987	966	585	943	905	335	226	33	33.5
INDUSTRY:												
MANUFACTURING	9 923	26	429	1 808	1 761	1 128	1 804	1 676	712	519	60	34.2
NONDURABLE GOODS	4 663	6	178	749	827	621	933	802	389	144	14	34.6
FOOD AND KINDRED PRODUCTS	864	-	40	121	144	76	188	149	84	53	9	37.2
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	98	-	8	21	8	14	21	20	6	-	-	34.3
PAPER AND ALLIED PRODUCTS	2 007	-	66	310	380	260	351	396	185	59	-	34.8
OTHER NONDURABLE GOODS	1 694	6	64	297	295	271	373	237	114	32	5	33.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	5 260	20	251	1 059	934	507	871	874	323	375	46	33.6
METAL INDUSTRIES	1 646	-	105	244	373	149	259	225	157	124	10	33.4
MACHINERY, INCLUDING ELECTRICAL	1 593	14	94	380	277	224	237	193	62	87	25	30.7
TRANSPORTATION EQUIPMENT	1 306	-	5	242	157	71	278	332	78	138	5	42.3
OTHER DURABLE GOODS	715	6	47	193	127	63	97	124	26	26	6	29.4
NONMANUFACTURING INDUSTRIES	870	32	39	164	176	99	98	157	44	49	12	31.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	163	-	2	7	48	12	15	50	10	19	-	43.2
WHOLESALE AND RETAIL TRADE	337	24	24	63	35	30	52	63	32	2	12	33.8
ALL OTHER INDUSTRIES	370	8	13	94	93	57	31	44	2	28	-	28.8
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	14 035	152	733	2 655	1 969	1 815	2 964	2 082	1 016	522	127	34.2
WELDERS AND CUTTERS	5 311	49	305	1 149	828	715	958	730	332	200	45	32.3
ASSEMBLERS	8 269	96	423	1 442	1 084	1 055	1 876	1 276	646	311	60	35.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	455	7	5	64	57	45	130	76	38	11	22	39.7
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	4 123	12	65	477	494	493	798	874	515	326	69	41.7
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	31 314	355	813	4 116	4 413	4 183	6 714	6 219	2 593	1 294	614	37.5
MOTOR VEHICLE OPERATORS	21 243	297	617	2 885	2 929	2 711	4 655	4 012	1 712	886	539	37.4
TRUCK DRIVERS AND DRIVER-SALES WORKERS	18 622	216	512	2 598	2 602	2 408	4 241	3 533	1 484	661	367	37.2
BUS DRIVERS	1 140	6	-	84	164	143	220	224	141	99	59	42.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	2 660	-	4	119	329	464	619	685	311	109	20	40.5
MATERIAL MOVING EQUIPMENT OPERATORS	7 411	58	192	1 112	1 155	1 008	1 440	1 522	570	299	55	36.3
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	575	7	17	52	64	91	120	165	27	32	-	39.0
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	25 062	2 087	3 331	5 760	3 657	2 385	2 977	2 744	1 107	742	272	26.8
CONSTRUCTION LABORERS	3 804	125	437	897	613	326	435	539	194	159	79	28.6
FREIGHT, STOCK, AND MATERIAL HANDLERS	8 050	1 008	1 306	1 884	1 111	695	936	707	238	140	25	24.4
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	1 906	447	489	418	154	78	112	100	33	52	23	20.2
HAND PACKERS AND PACKAGERS	1 746	79	160	384	326	149	217	222	114	69	26	28.8
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	2 457	192	295	564	360	289	237	232	135	111	42	27.5
LABORERS, EXCEPT CONSTRUCTION	7 099	236	644	1 613	1 093	848	1 040	944	393	211	77	29.8
MANUFACTURING	3 656	58	295	811	556	367	675	492	243	143	16	31.5
NONDURABLE GOODS	1 656	33	114	283	248	201	342	248	103	82	2	33.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	2 000	25	181	528	308	166	333	244	140	61	14	29.3
METAL INDUSTRIES	847	17	87	211	112	120	129	108	51	12	-	29.8
NONMANUFACTURING INDUSTRIES	3 443	178	349	802	537	481	365	452	150	68	61	28.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	875	15	44	227	108	126	117	138	65	22	13	31.7
WHOLESALE AND RETAIL TRADE	1 679	68	160	411	302	233	172	210	66	30	27	28.3
ALL OTHER INDUSTRIES	889	95	145	164	127	122	76	104	19	16	21	26.6

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CINCINNATI-HAMILTON, OHIO-KY.-IND.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	298 343	8 775	16 829	51 412	43 705	36 598	55 016	46 179	19 790	12 262	7 777	33.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	62 494	193	904	8 592	12 551	10 534	13 146	9 647	3 598	2 028	1 301	34.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	20 306	57	430	2 761	3 242	3 001	4 265	3 689	1 513	887	461	36.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	489	7	9	15	33	88	99	78	103	38	19	44.4
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 109	12	6	90	130	146	296	235	112	53	29	40.1
MANAGERS, MEDICINE AND HEALTH	390	-	8	31	43	47	81	106	45	21	8	42.2
OTHER SPECIFIED MANAGERS	3 221	6	55	425	514	550	692	505	278	137	59	35.8
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	7 801	13	221	1 109	1 225	1 007	1 707	1 487	510	339	183	37.0
MANUFACTURING	876	-	15	62	207	115	181	170	36	59	31	36.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	325	-	-	52	42	82	78	53	5	13	-	34.2
WHOLESALE AND RETAIL TRADE	2 704	8	158	603	408	316	565	434	99	60	53	32.8
ALL OTHER INDUSTRIES	3 896	5	48	392	568	494	883	830	370	207	99	40.3
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	763	-	-	33	53	89	186	213	87	62	40	45.9
CONSTRUCTION	29	-	-	-	-	16	-	-	6	7	-	34.5
MANUFACTURING	38	-	-	-	10	-	15	7	6	-	-	41.7
WHOLESALE AND RETAIL TRADE	423	-	-	33	36	38	122	104	28	37	25	43.3
ALL OTHER INDUSTRIES	273	-	-	-	7	35	49	102	47	18	15	48.9
MANAGEMENT RELATED OCCUPATIONS	6 533	19	131	1 058	1 244	1 074	1 204	1 065	378	237	123	33.8
ACCOUNTANTS AND AUDITORS	3 021	17	72	512	476	450	503	536	229	170	56	34.8
BUYERS AND PURCHASING AGENTS	1 078	-	28	240	271	178	142	136	42	24	17	30.0
PROFESSIONAL SPECIALTY OCCUPATIONS	42 188	136	474	5 831	9 309	7 533	8 881	5 958	2 085	1 141	840	33.5
ENGINEERS, ARCHITECTS, AND SURVEYORS	644	-	7	211	161	89	90	57	17	12	-	28.2
ARCHITECTS	30	-	-	6	14	10	-	-	-	-	-	28.2
ENGINEERS	610	-	7	205	147	75	90	57	17	12	-	28.2
ELECTRICAL AND ELECTRONIC ENGINEERS	76	-	-	14	20	11	23	8	-	-	-	31.8
MECHANICAL ENGINEERS	43	-	-	6	12	19	-	-	6	-	-	30.9
OTHER ENGINEERS	491	-	7	185	115	45	67	49	11	12	-	27.3
SURVEYORS AND MAPPING SCIENTISTS	4	-	-	-	-	4	-	-	-	-	-	32.5
MATHEMATICAL AND COMPUTER SCIENTISTS	527	-	7	78	159	125	80	44	28	-	6	30.8
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	265	-	7	43	103	66	23	12	11	-	-	29.0
NATURAL SCIENTISTS	483	-	-	110	128	66	83	58	12	12	14	30.3
HEALTH DIAGNOSING OCCUPATIONS	443	-	-	9	135	67	112	73	29	-	18	35.7
PHYSICIANS	410	-	-	5	121	52	112	73	29	-	18	36.9
DENTISTS	12	-	-	4	8	-	-	-	-	-	-	26.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	21	-	-	-	6	15	-	-	-	-	-	31.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	11 675	8	28	1 929	2 900	1 888	2 290	1 663	564	287	118	32.6
REGISTERED NURSES	9 641	2	17	1 493	2 284	1 595	2 063	1 403	475	232	77	33.2
PHARMACISTS	215	-	-	39	84	20	22	19	12	6	13	29.1
THERAPISTS	1 097	-	6	249	372	191	127	77	48	19	8	28.9
TEACHERS, LIBRARIANS, AND COUNSELORS	21 235	70	253	2 281	4 179	4 043	4 870	3 333	1 112	630	464	34.7
TEACHERS, POSTSECONDARY	1 563	-	19	218	265	287	369	228	112	41	24	34.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	13 386	13	56	1 319	2 639	2 567	3 219	2 231	676	413	253	35.3
TEACHERS, SECONDARY	3 003	17	13	254	642	609	737	410	187	81	53	34.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	611	-	7	94	176	139	99	72	12	12	-	31.0
SOCIAL AND RECREATION WORKERS	2 504	5	35	331	668	499	475	245	108	85	53	32.1
RELIGIOUS WORKERS	376	-	5	33	18	43	110	59	31	20	57	42.7
LAWYERS AND JUDGES	339	-	-	19	95	77	86	21	22	-	19	33.6
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	3 351	53	132	736	690	497	586	333	150	83	91	30.6
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	143 999	3 840	9 855	28 810	21 003	16 966	24 839	20 644	9 212	5 518	3 312	32.5
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	10 109	33	156	2 434	2 280	1 411	1 528	1 385	509	229	144	30.5
HEALTH TECHNOLOGISTS AND TECHNICIANS	6 601	17	25	1 345	1 522	968	1 105	970	378	156	115	32.0
LICENSED PRACTICAL NURSES	3 343	-	7	382	708	450	674	635	281	111	95	36.8
ENGINEERING AND SCIENCE TECHNICIANS	1 732	5	91	518	348	164	158	288	99	61	-	28.6
ELECTRICAL AND ELECTRONIC TECHNICIANS	140	-	-	26	16	24	18	56	-	-	-	36.8
DRAFTING AND SURVEYING TECHNICIANS	327	-	35	75	72	30	25	56	21	13	-	28.7
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 776	11	40	571	410	279	265	127	32	12	29	28.2
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	675	-	19	259	174	116	74	23	10	-	-	26.7
SALES OCCUPATIONS	36 878	2 308	3 920	6 647	4 154	3 535	5 698	5 276	2 516	1 713	1 111	32.0
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	3 316	15	50	540	534	394	634	625	294	152	78	37.1
SELF-EMPLOYED	499	-	6	-	66	65	107	137	22	57	39	45.4
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	4 774	73	102	635	644	774	1 211	819	220	184	112	36.4
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	1 425	29	44	293	322	250	204	146	82	37	18	30.5
SALES WORKERS, RETAIL AND PERSONAL SERVICES	27 194	2 191	3 715	5 165	2 617	2 095	3 637	3 662	1 888	1 326	898	29.8
CASHIERS	12 289	1 231	2 079	2 826	1 371	1 031	1 507	1 234	477	315	218	25.0
SALES RELATED OCCUPATIONS	169	-	9	14	37	22	12	24	32	14	5	37.1

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TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	97 012	1 499	5 779	19 729	14 569	12 020	17 613	13 983	6 187	3 576	2 057	32.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	3 608	-	37	348	547	626	958	664	230	110	88	37.5
COMPUTER EQUIPMENT OPERATORS	2 153	11	187	561	366	297	412	196	98	25	-	29.3
SECRETARIES, STENOGRAPHERS, AND TYPISTS	33 952	422	1 789	6 947	4 997	4 292	6 563	4 744	2 208	1 261	729	33.3
SECRETARIES	27 893	224	1 236	5 487	4 165	3 580	5 770	4 018	1 828	1 035	550	34.0
RECEPTIONISTS	3 911	142	349	852	599	356	553	524	272	159	105	30.2
FILE CLERKS	1 853	139	350	416	154	185	269	153	81	73	33	25.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	13 889	78	575	2 660	1 942	1 630	2 262	2 533	1 103	744	362	35.3
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	10 255	51	432	1 670	1 339	1 243	1 661	2 018	898	611	332	37.6
TELEPHONE OPERATORS	1 488	45	49	267	228	151	285	250	98	71	44	35.1
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	1 881	39	148	372	221	209	356	280	142	65	49	33.8
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	2 733	77	142	476	341	371	482	465	168	131	80	34.5
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	831	7	31	291	187	138	86	53	17	21	-	27.3
BANK TELLERS	3 390	45	369	1 128	494	310	512	358	126	40	8	26.5
DATA-ENTRY KEYERS	3 580	28	233	933	673	637	632	317	80	33	14	29.4
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	23 743	466	1 520	4 478	3 820	2 818	4 243	3 446	1 564	843	545	32.8
SERVICE OCCUPATIONS	54 988	4 187	4 582	8 702	5 495	4 608	8 807	9 033	4 205	2 974	2 395	34.9
PRIVATE HOUSEHOLD OCCUPATIONS	3 394	261	78	175	159	131	366	764	464	426	570	52.6
PROTECTIVE SERVICE OCCUPATIONS	966	27	39	228	105	137	149	165	72	11	33	33.1
FIREFIGHTING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
POLICE AND DETECTIVES, PUBLIC SERVICE	87	-	-	4	36	16	19	12	-	-	-	31.1
GUARDS	788	27	39	224	54	98	96	141	65	11	33	32.6
OTHER PROTECTIVE SERVICE OCCUPATIONS	91	-	-	-	15	23	34	12	7	-	-	36.7
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	50 628	3 899	4 465	8 299	5 231	4 340	8 292	8 104	3 669	2 537	1 792	33.9
FOOD PREPARATION AND SERVICE OCCUPATIONS	24 914	3 049	2 915	4 191	2 115	1 724	3 776	3 716	1 673	1 077	678	30.5
WAITERS AND FOOD COUNTER WORKERS	12 045	1 917	1 686	2 590	1 293	925	1 600	1 180	456	229	169	24.6
COOKS	5 886	340	398	586	356	407	1 059	1 378	630	497	235	43.0
HEALTH SERVICE OCCUPATIONS	10 637	297	900	2 164	1 393	944	1 783	1 840	652	427	237	33.0
NURSING AIDES, ORDERLIES, AND ATTENDANTS	7 632	192	517	1 369	897	714	1 348	1 486	552	344	213	36.0
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	7 376	287	238	668	729	530	1 331	1 635	809	714	435	44.3
PERSONAL SERVICE OCCUPATIONS	7 701	266	412	1 276	994	1 142	1 402	913	535	319	442	34.0
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	3 468	-	87	618	448	637	690	423	282	150	133	34.6
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 042	77	90	156	144	135	132	157	63	31	57	32.0
FARM OPERATORS AND MANAGERS	328	-	-	17	47	52	45	75	29	21	42	45.4
FARM OCCUPATIONS, EXCEPT MANAGERIAL	287	25	45	52	29	37	23	42	25	4	5	28.7
RELATED AGRICULTURAL OCCUPATIONS	421	52	45	87	68	46	58	40	9	6	10	26.9
FORESTRY AND FISHING OCCUPATIONS	6	-	-	-	-	-	6	-	-	-	-	42.5
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	5 803	26	130	817	863	594	1 165	1 137	526	334	211	38.8
MECHANICS AND REPAIRERS	735	12	28	122	168	65	201	79	28	25	7	32.9
AUTOMOBILE MECHANICS, INCLUDING BODY	39	5	-	12	-	-	9	-	6	7	-	41.4
AIRCRAFT MECHANICS	35	-	-	6	5	-	15	2	7	-	-	41.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	18	-	-	6	-	6	6	-	-	-	-	32.5
OTHER MECHANICS AND REPAIRERS	643	7	28	98	163	59	171	77	15	18	7	32.2
CONSTRUCTION TRADES	395	12	16	81	93	54	44	49	40	6	-	29.8
CARPENTERS	92	5	-	8	35	11	6	27	-	-	-	29.7
ELECTRICIANS	71	-	-	10	37	3	-	-	15	6	-	28.4
PAINTERS, CONSTRUCTION AND MAINTENANCE	83	7	9	24	2	12	11	9	9	-	-	28.8
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	35	-	-	13	-	4	12	-	6	-	-	35.2
OTHER CONSTRUCTION TRADES	114	-	7	26	19	24	15	13	10	-	-	31.0
EXTRACTIVE OCCUPATIONS	13	-	-	-	-	-	-	-	6	-	7	70.4
PRECISION PRODUCTION OCCUPATIONS	4 660	2	86	614	602	475	920	1 009	452	303	197	41.1
SUPERVISORS, PRODUCTION OCCUPATIONS	1 840	-	29	157	228	170	405	536	194	65	56	43.4
MANUFACTURING	1 143	-	6	67	127	98	268	392	113	30	42	45.2
PRECISION METALWORKING OCCUPATIONS	446	-	11	89	97	70	116	46	12	5	-	31.9
TOOL AND DIE MAKERS	39	-	1	-	7	5	22	4	-	-	-	37.0
MACHINISTS	320	-	6	68	88	45	59	42	12	-	-	29.9
SHEET METAL WORKERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION METAL WORKERS	87	-	4	21	2	20	35	-	-	5	-	34.1
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	801	-	-	61	47	40	141	196	79	134	103	50.8
PLANT AND SYSTEM OPERATORS	15	-	-	7	4	-	2	2	-	-	-	25.6
OTHER PRECISION PRODUCTION OCCUPATIONS	1 558	2	46	300	226	195	256	229	167	99	38	35.4

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

CINCINNATI-HAMILTON, OHIO-KY.-IND.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	30 017	452	1 268	4 335	3 649	3 761	6 927	5 561	2 186	1 377	501	37.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	19 905	126	653	2 802	2 311	2 440	4 477	3 892	1 749	1 060	395	38.5
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	12 138	92	467	1 685	1 411	1 556	2 587	2 174	1 154	723	289	38.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 068	16	2	137	231	208	206	108	62	76	22	33.6
PRINTING MACHINE OPERATORS	1 140	13	89	314	109	106	195	150	110	33	21	32.1
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	3 564	33	123	362	328	310	731	791	398	308	180	43.7
TEXTILE MACHINE OPERATORS	167	-	13	38	-	23	22	43	6	18	4	39.3
TEXTILE SEWING MACHINE OPERATORS	1 885	9	72	143	198	137	387	421	248	157	113	44.9
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	920	24	24	122	87	114	205	190	50	76	28	39.3
OTHER SPECIFIED MACHINE OPERATORS	2 434	7	135	365	323	302	486	428	238	131	19	36.5
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	3 932	23	118	507	420	630	969	697	346	175	47	37.5
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 750	13	59	224	193	218	478	295	170	67	33	38.1
MACHINE OPERATORS, NOT SPECIFIED	2 182	10	59	283	227	412	491	402	176	108	14	36.9
INDUSTRY:												
MANUFACTURING	3 472	8	106	413	391	583	892	594	290	161	34	37.3
NONDURABLE GOODS	2 089	5	75	240	212	332	523	386	189	106	21	38.6
FOOD AND KINDRED PRODUCTS	224	-	-	7	17	38	85	39	27	11	-	41.5
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	227	-	5	31	18	28	34	46	32	27	6	44.0
PAPER AND ALLIED PRODUCTS	524	-	31	69	68	82	101	103	40	25	5	36.3
OTHER NONDURABLE GOODS	1 114	5	39	133	109	184	303	198	90	43	10	38.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 383	3	31	173	179	251	369	208	101	55	13	36.0
METAL INDUSTRIES	304	-	-	24	52	68	78	54	15	13	-	35.7
MACHINERY, INCLUDING ELECTRICAL	478	-	12	76	58	79	123	57	48	18	7	35.8
TRANSPORTATION EQUIPMENT	145	-	9	19	25	40	37	15	-	-	-	32.0
OTHER DURABLE GOODS	456	3	10	54	44	64	131	82	38	24	6	38.4
NONMANUFACTURING INDUSTRIES	460	15	12	94	29	47	77	103	56	14	13	40.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	6	-	-	-	-	6	-	-	-	-	-	32.5
WHOLESALE AND RETAIL TRADE	217	13	7	45	11	16	28	45	35	12	5	41.6
ALL OTHER INDUSTRIES	237	2	5	49	18	25	49	58	21	2	8	39.6
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	5 210	28	138	872	678	635	1 219	1 055	391	165	29	36.9
WELDERS AND CUTTERS	213	-	18	22	31	27	77	30	8	-	-	35.9
ASSEMBLERS	4 672	16	115	778	629	546	1 080	977	353	151	27	37.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	325	12	5	72	18	62	62	48	30	14	2	34.5
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 557	6	48	245	222	249	671	663	204	172	77	43.0
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	2 737	12	64	364	337	493	767	520	117	47	16	36.4
MOTOR VEHICLE OPERATORS	2 260	12	42	278	232	440	624	465	104	47	16	37.1
TRUCK DRIVERS AND DRIVER-SALES WORKERS	534	12	42	126	57	52	111	105	6	7	16	32.9
BUS DRIVERS	1 514	-	-	102	128	347	501	319	84	33	-	39.1
RAIL AND WATER TRANSPORTATION OCCUPATIONS	26	-	-	7	-	-	12	7	-	-	-	37.5
MATERIAL MOVING EQUIPMENT OPERATORS	451	-	22	79	105	53	131	48	13	-	-	31.8
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	7 375	314	551	1 169	1 001	828	1 683	1 149	320	270	90	33.9
CONSTRUCTION LABORERS	43	5	2	7	12	5	7	-	5	-	-	28.1
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 520	188	191	280	147	172	260	151	43	49	39	28.4
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	214	20	45	58	26	22	14	27	2	-	-	22.5
HAND PACKERS AND PACKAGERS	3 666	61	131	470	524	380	941	776	201	166	16	38.1
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	290	26	11	20	45	52	29	48	21	19	19	34.1
LABORERS, EXCEPT CONSTRUCTION	1 642	14	171	334	247	197	432	147	48	36	16	31.4
MANUFACTURING	884	-	76	155	139	92	272	99	35	6	10	33.9
NONDURABLE GOODS	551	-	54	95	62	51	175	75	23	6	10	35.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	333	-	22	60	77	41	97	24	12	-	-	30.9
METAL INDUSTRIES	89	-	6	5	25	18	35	-	-	-	-	32.4
NONMANUFACTURING INDUSTRIES	758	14	95	179	108	105	160	48	13	30	6	29.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	104	-	5	17	19	21	28	7	-	7	-	32.6
WHOLESALE AND RETAIL TRADE	482	7	64	113	70	70	96	31	13	18	-	29.1
ALL OTHER INDUSTRIES	172	7	26	49	19	14	36	10	-	5	6	26.1

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

CLEVELAND-AKRON-LORAIN, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	717 128	17 811	27 083	90 050	97 635	92 635	135 134	130 139	63 895	40 893	21 853	37.3
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	172 376	255	906	11 615	24 010	28 136	40 862	34 969	15 908	9 741	5 974	39.7
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	95 222	58	516	6 080	11 789	14 423	23 040	20 487	9 499	5 965	3 365	40.9
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 998	-	6	23	157	264	338	583	315	142	170	49.6
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	2 767	-	5	52	130	409	840	809	374	98	50	44.3
MANAGERS, MEDICINE AND HEALTH	708	-	-	46	71	171	132	137	49	67	35	38.8
OTHER SPECIFIED MANAGERS	19 389	-	38	770	2 507	3 437	5 408	3 908	1 679	1 186	456	39.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	45 677	42	379	2 933	4 834	6 550	11 280	10 599	4 704	2 816	1 540	41.9
MANUFACTURING	16 737	-	23	316	1 069	2 093	4 707	4 698	2 125	1 120	586	45.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	3 646	-	-	107	390	572	850	1 014	470	192	51	43.9
WHOLESALE AND RETAIL TRADE	11 835	15	265	1 626	1 777	1 860	2 447	1 939	759	691	456	36.3
ALL OTHER INDUSTRIES	13 459	27	91	884	1 598	2 025	3 276	2 948	1 350	813	447	41.2
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	3 802	8	6	158	342	428	905	892	471	300	292	45.7
CONSTRUCTION	628	-	-	34	86	92	161	118	72	25	40	39.7
MANUFACTURING	470	-	-	5	22	67	108	131	18	46	73	47.7
WHOLESALE AND RETAIL TRADE	1 455	-	-	47	145	93	380	368	221	140	61	46.9
ALL OTHER INDUSTRIES	1 249	8	6	72	89	176	256	275	160	89	118	45.7
MANAGEMENT RELATED OCCUPATIONS	20 881	8	82	2 098	3 748	3 164	4 137	3 559	1 907	1 356	822	37.8
ACCOUNTANTS AND AUDITORS	9 188	8	26	1 257	2 052	1 406	1 697	1 254	819	419	250	34.4
BUYERS AND PURCHASING AGENTS	3 518	-	18	299	575	585	759	533	346	248	155	38.2
PROFESSIONAL SPECIALTY OCCUPATIONS	77 154	197	390	5 535	12 221	13 713	17 822	14 482	6 409	3 776	2 609	38.3
ENGINEERS, ARCHITECTS, AND SURVEYORS	21 825	4	47	1 709	3 187	3 330	4 625	4 749	2 506	1 277	391	40.4
ARCHITECTS	1 213	-	15	90	237	121	277	251	116	57	49	39.5
ENGINEERS	20 430	4	32	1 611	2 928	3 195	4 298	4 438	2 367	1 220	337	40.4
ELECTRICAL AND ELECTRONIC ENGINEERS	3 677	-	7	388	615	731	727	658	373	153	25	36.2
MECHANICAL ENGINEERS	4 200	-	7	282	462	605	925	1 007	564	290	58	43.2
OTHER ENGINEERS	12 553	4	18	941	1 851	1 859	2 646	2 773	1 430	777	254	40.5
SURVEYORS AND MAPPING SCIENTISTS	182	-	-	8	22	14	50	60	23	-	5	44.2
MATHEMATICAL AND COMPUTER SCIENTISTS	2 535	-	-	218	426	598	760	374	86	46	27	35.3
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 712	-	-	175	312	452	511	205	40	11	6	34.1
NATURAL SCIENTISTS	2 660	-	-	215	562	357	623	519	260	94	30	37.8
HEALTH DIAGNOSING OCCUPATIONS	7 959	-	6	37	1 020	1 494	1 823	1 663	721	510	685	42.8
PHYSICIANS	5 554	-	6	37	730	1 141	1 246	1 144	501	347	402	41.8
DENTISTS	1 585	-	-	-	218	218	374	379	108	73	215	44.6
OTHER HEALTH DIAGNOSING PRACTITIONERS	820	-	-	-	72	135	203	140	112	90	68	45.0
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	2 765	5	17	366	638	503	479	383	147	94	133	33.5
REGISTERED NURSES	558	-	-	90	147	143	107	59	6	-	6	31.5
PHARMACISTS	1 161	-	-	89	244	125	196	215	118	76	98	39.9
THERAPISTS	609	5	5	95	158	117	109	90	13	12	5	31.8
TEACHERS, LIBRARIANS, AND COUNSELORS	18 247	91	121	1 245	2 863	3 620	5 098	3 215	1 139	642	213	37.1
TEACHERS, POSTSECONDARY	4 063	-	26	293	498	547	1 216	890	300	207	86	40.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	6 581	-	7	410	1 056	1 468	1 839	1 183	392	199	27	36.7
TEACHERS, SECONDARY	4 914	48	11	216	834	1 136	1 389	815	306	129	30	36.4
SOCIAL SCIENTISTS AND URBAN PLANNERS	1 812	-	2	140	257	368	537	327	76	64	41	37.1
SOCIAL AND RECREATION WORKERS	1 801	-	44	154	398	375	361	257	96	60	56	34.1
RELIGIOUS WORKERS	2 720	4	5	82	213	436	590	640	291	197	262	45.5
LAWYERS AND JUDGES	6 238	-	8	136	999	1 368	1 406	1 057	458	346	460	38.4
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	8 592	93	140	1 233	1 658	1 264	1 520	1 298	629	446	311	34.6
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	133 566	2 416	4 708	18 443	19 966	18 147	23 229	22 396	11 569	7 635	5 057	36.2
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	22 162	61	582	4 073	4 185	3 749	4 032	2 908	1 361	873	338	32.9
HEALTH TECHNOLOGISTS AND TECHNICIANS	1 971	5	27	517	540	288	287	161	77	34	35	29.0
LICENSED PRACTICAL NURSES	116	-	-	17	12	5	28	36	6	12	-	39.3
ENGINEERING AND SCIENCE TECHNICIANS	13 277	39	466	2 528	2 224	2 109	2 183	1 980	886	656	206	33.3
ELECTRICAL AND ELECTRONIC TECHNICIANS	2 664	-	81	721	556	474	378	278	86	72	18	29.8
DRAFTING AND SURVEYING TECHNICIANS	4 894	26	265	885	810	803	801	664	339	246	55	32.9
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	6 914	17	89	1 028	1 421	1 352	1 562	767	398	183	97	33.3
AIRPLANE PILOTS AND NAVIGATORS	462	-	-	44	97	99	130	62	24	6	-	34.5
COMPUTER PROGRAMMERS	2 512	5	21	492	688	457	580	155	81	33	-	30.5
SALES OCCUPATIONS	60 698	1 639	2 139	6 590	8 476	8 236	11 112	10 239	5 384	3 772	3 111	37.7
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	10 847	35	164	1 326	1 602	1 585	2 353	1 986	899	549	348	38.0
SELF-EMPLOYED	1 852	-	7	90	121	200	487	485	153	192	117	45.6
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	13 524	24	53	811	1 688	1 887	2 975	2 885	1 491	873	837	42.4
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	17 822	25	129	1 323	2 802	2 976	3 535	3 335	1 739	1 172	786	39.0
SALES WORKERS, RETAIL AND PERSONAL SERVICES	18 420	1 549	1 793	3 124	2 368	1 788	2 247	1 996	1 246	1 169	1 140	31.1
CASHIERS	2 514	301	439	502	234	117	232	215	132	155	187	25.3
SALES RELATED OCCUPATIONS	85	6	-	6	16	-	2	37	9	9	-	49.2

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CLEVELAND-AKRON-LORAIN, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	50 706	716	1 987	7 780	7 305	6 162	8 085	9 249	4 824	2 990	1 608	36.7
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	7 307	8	33	463	929	1 030	1 909	1 780	608	401	146	41.3
COMPUTER EQUIPMENT OPERATORS	2 209	5	77	668	561	309	288	232	41	20	8	28.2
SECRETARIES, STENOGRAPHERS, AND TYPISTS	796	6	38	133	115	43	129	132	72	57	71	40.0
SECRETARIES	513	-	24	94	77	12	77	89	51	25	64	42.1
RECEPTIONISTS	229	-	29	84	26	8	10	63	-	5	4	25.3
FILE CLERKS	615	54	76	89	99	60	49	65	40	42	41	29.5
FINANCIAL RECORDS PROCESSING OCCUPATIONS	3 279	43	76	479	477	340	464	568	443	217	172	39.7
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	2 096	24	46	366	336	209	295	316	238	140	126	37.6
TELEPHONE OPERATORS	256	-	27	80	57	11	24	28	16	13	-	26.8
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	7 141	38	155	759	757	954	1 199	1 710	810	541	218	42.9
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	11 906	260	861	2 432	1 587	1 111	1 487	1 900	1 248	693	327	33.7
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	844	7	7	101	206	151	140	139	55	31	7	33.3
BANK TELLERS	368	7	35	102	87	43	37	25	19	13	-	27.3
DATA-ENTRY KEYERS	218	-	14	48	25	45	24	16	32	7	7	32.4
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	15 538	288	559	2 342	2 379	2 057	2 325	2 591	1 440	950	607	35.5
SERVICE OCCUPATIONS	61 242	7 593	6 007	9 277	6 320	5 580	7 787	7 780	3 891	3 552	3 455	31.3
PRIVATE HOUSEHOLD OCCUPATIONS	255	59	6	30	9	21	15	41	28	22	24	36.8
PROTECTIVE SERVICE OCCUPATIONS	16 363	136	308	1 816	2 130	2 633	3 597	2 715	1 002	863	1 163	37.8
FIREFIGHTING OCCUPATIONS	2 755	-	6	175	371	540	954	573	97	35	4	37.8
POLICE AND DETECTIVES, PUBLIC SERVICE	4 397	13	-	333	683	1 130	1 362	691	143	27	15	35.2
GUARDS	6 778	123	296	1 089	710	598	685	891	617	677	1 092	43.3
OTHER PROTECTIVE SERVICE OCCUPATIONS	2 433	-	6	219	366	365	596	560	145	124	52	39.8
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	44 624	7 398	5 693	7 431	4 181	2 926	4 175	5 024	2 861	2 667	2 268	27.1
FOOD PREPARATION AND SERVICE OCCUPATIONS	16 899	5 374	3 562	3 077	1 197	722	874	883	440	321	449	19.7
WAITERS AND FOOD COUNTER WORKERS	1 912	469	331	474	278	92	69	64	38	25	72	21.5
COOKS	6 357	2 168	1 596	1 116	335	203	332	291	93	92	131	19.3
HEALTH SERVICE OCCUPATIONS	2 129	94	176	678	500	251	184	104	48	59	35	26.2
NURSING AIDES, ORDERLIES, AND ATTENDANTS	1 490	49	93	487	391	152	153	76	37	36	16	26.5
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	22 032	1 666	1 697	3 112	2 087	1 566	2 471	3 584	2 181	2 129	1 539	38.8
PERSONAL SERVICE OCCUPATIONS	3 564	264	258	564	397	387	646	453	192	158	245	33.9
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	1 742	10	9	108	174	245	446	336	145	96	173	41.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	7 579	613	746	1 320	954	544	829	802	525	484	762	31.4
FARM OPERATORS AND MANAGERS	2 412	-	42	193	260	172	347	414	274	277	433	50.0
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 397	301	192	313	147	60	78	87	37	60	122	23.0
RELATED AGRICULTURAL OCCUPATIONS	3 573	310	486	769	524	275	378	284	198	147	202	27.1
FORESTRY AND FISHING OCCUPATIONS	197	2	26	45	23	37	26	17	16	-	5	30.3
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	151 377	966	4 188	18 443	20 479	19 270	29 963	30 365	15 201	9 351	3 151	38.9
MECHANICS AND REPAIRERS	47 408	565	1 943	6 682	7 046	6 534	9 172	8 235	3 812	2 568	851	35.9
AUTOMOBILE MECHANICS, INCLUDING BODY	11 836	217	899	2 487	1 835	1 269	2 051	1 629	783	482	184	31.9
AIRCRAFT MECHANICS	573	-	38	83	39	46	165	151	36	9	6	39.1
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	1 585	16	81	252	215	216	288	283	107	105	22	35.4
OTHER MECHANICS AND REPAIRERS	33 414	332	925	3 860	4 957	5 003	6 668	6 172	2 886	1 972	639	37.3
CONSTRUCTION TRADES	39 557	230	867	5 109	5 780	5 002	7 583	8 212	4 042	2 068	664	38.6
CARPENTERS	7 915	71	284	1 258	1 374	884	1 207	1 400	917	391	129	35.6
ELECTRICIANS	7 558	8	97	793	1 135	1 182	1 650	1 550	721	317	105	38.5
PAINTERS, CONSTRUCTION AND MAINTENANCE	3 305	68	170	616	465	260	580	630	240	193	83	36.5
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	5 387	29	54	433	610	729	1 193	1 256	612	373	98	41.7
OTHER CONSTRUCTION TRADES	15 392	54	262	2 009	2 196	1 947	2 953	3 376	1 552	794	249	39.0
EXTRACTIVE OCCUPATIONS	261	-	-	56	23	26	70	38	13	22	13	38.4
PRECISION PRODUCTION OCCUPATIONS	64 151	171	1 378	6 596	7 630	7 708	13 138	13 880	7 334	4 693	1 623	41.4
SUPERVISORS, PRODUCTION OCCUPATIONS	27 577	27	157	1 513	2 923	3 544	6 778	7 094	3 204	1 732	605	43.3
MANUFACTURING	22 294	13	102	1 097	2 319	2 959	5 510	5 900	2 643	1 361	390	43.4
PRECISION METALWORKING OCCUPATIONS	24 663	86	863	3 732	3 132	2 783	4 267	4 536	2 815	1 932	517	38.8
TOOL AND DIE MAKERS	6 799	35	222	817	556	709	1 197	1 541	955	612	155	43.8
MACHINISTS	14 222	51	538	2 482	2 116	1 666	2 430	2 287	1 362	1 008	282	36.0
SHEET METAL WORKERS	1 457	-	52	177	209	183	243	309	199	70	15	38.6
OTHER PRECISION METAL WORKERS	2 185	-	51	256	251	225	397	399	299	242	65	42.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	1 091	-	24	90	88	54	186	241	159	114	135	50.2
PLANT AND SYSTEM OPERATORS	2 790	-	41	238	417	428	524	484	332	285	41	40.3
OTHER PRECISION PRODUCTION OCCUPATIONS	8 030	58	293	1 023	1 070	899	1 383	1 525	824	630	325	40.0

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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CLEVELAND-AKRON-LORAIN, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	190 988	5 968	10 528	30 952	25 906	20 958	32 464	33 827	16 801	10 130	3 454	35.4
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	99 837	932	4 083	15 819	13 974	11 251	17 693	18 371	9 792	6 153	1 769	37.2
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	65 757	673	2 879	10 661	9 249	7 270	11 512	11 864	6 423	4 044	1 182	36.9
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	19 210	153	870	3 115	2 501	2 152	3 425	3 293	2 043	1 259	399	37.4
PRINTING MACHINE OPERATORS	4 769	98	251	714	641	523	917	870	428	232	95	36.7
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	1 445	30	112	263	198	122	172	169	154	128	97	34.9
TEXTILE MACHINE OPERATORS	316	-	-	74	68	40	49	30	37	7	11	32.0
TEXTILE SEWING MACHINE OPERATORS	216	-	13	17	47	25	51	31	27	5	-	37.7
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	773	25	90	154	74	51	55	77	57	110	80	34.3
OTHER SPECIFIED MACHINE OPERATORS	17 997	211	885	2 858	2 828	2 188	3 219	3 081	1 475	995	257	35.1
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	22 336	181	761	3 711	3 081	2 285	3 779	4 451	2 323	1 430	334	38.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	8 151	27	226	1 280	1 174	899	1 302	1 632	930	562	119	39.0
MACHINE OPERATORS, NOT SPECIFIED	14 185	154	535	2 431	1 907	1 386	2 477	2 819	1 393	868	215	37.9
INDUSTRY:												
MANUFACTURING	20 618	153	674	3 453	2 805	2 123	3 476	4 144	2 184	1 333	273	38.3
NONDURABLE GOODS	5 962	19	151	882	856	643	992	1 195	697	461	66	39.9
FOOD AND KINDRED PRODUCTS	327	-	8	59	23	46	79	76	15	18	3	40.2
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	171	-	-	20	23	17	30	36	18	22	5	44.1
PAPER AND ALLIED PRODUCTS	434	-	2	98	97	58	91	55	13	20	-	31.7
OTHER NONDURABLE GOODS	5 030	19	141	705	713	522	792	1 028	651	401	58	40.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	14 656	134	523	2 571	1 949	1 480	2 484	2 949	1 487	872	207	37.8
METAL INDUSTRIES	6 055	46	163	1 106	807	677	996	1 157	585	455	63	37.6
MACHINERY, INCLUDING ELECTRICAL	3 778	45	230	902	513	374	555	559	391	155	54	32.7
TRANSPORTATION EQUIPMENT	3 263	5	31	203	352	299	803	965	410	141	54	44.2
OTHER DURABLE GOODS	1 560	38	99	360	277	130	130	268	101	121	36	30.2
NONMANUFACTURING INDUSTRIES	1 718	28	87	258	276	162	303	307	139	97	61	37.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	344	-	8	42	77	42	60	50	37	8	20	35.6
WHOLESALE AND RETAIL TRADE	679	22	38	77	86	44	149	160	49	41	13	41.0
ALL OTHER INDUSTRIES	695	6	41	139	113	76	94	97	53	48	28	33.2
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	25 304	252	1 044	4 306	3 836	3 052	4 712	4 360	2 018	1 327	397	35.3
WELDERS AND CUTTERS	10 282	31	387	1 728	1 445	1 252	1 972	2 034	784	505	144	36.4
ASSEMBLERS	14 265	184	604	2 469	2 309	1 681	2 688	2 231	1 148	735	216	34.7
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	757	37	53	109	82	119	52	95	86	87	37	34.1
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	8 776	7	160	852	889	929	1 469	2 147	1 351	782	190	45.4
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	47 191	268	1 216	5 686	6 377	5 891	9 834	10 371	4 284	2 366	898	39.2
MOTOR VEHICLE OPERATORS	31 034	238	824	3 840	4 242	4 036	6 641	6 437	2 595	1 459	722	38.5
TRUCK DRIVERS AND DRIVER-SALES WORKERS	26 722	185	680	3 252	3 532	3 444	5 874	5 836	2 306	1 179	434	38.9
BUS DRIVERS	2 302	8	21	238	439	390	464	293	148	141	160	36.1
RAIL AND WATER TRANSPORTATION OCCUPATIONS	2 217	-	15	73	180	296	426	683	384	141	19	46.9
MATERIAL MOVING EQUIPMENT OPERATORS	13 940	30	377	1 773	1 955	1 559	2 767	3 251	1 305	766	157	39.3
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	728	-	31	78	119	88	144	195	38	33	2	38.0
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	43 960	4 768	5 229	9 447	5 555	3 816	4 937	5 085	2 725	1 611	787	27.3
CONSTRUCTION LABORERS	5 218	115	303	1 100	805	529	845	849	386	197	89	32.7
FREIGHT, STOCK, AND MATERIAL HANDLERS	14 840	2 502	2 305	3 215	1 584	1 227	1 505	1 292	599	437	174	24.0
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	3 387	948	838	758	244	89	130	186	72	41	81	19.8
HAND PACKERS AND PACKAGERS	2 497	275	268	457	377	209	204	281	182	169	75	28.3
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	4 073	497	484	948	436	268	470	461	299	148	62	26.2
LABORERS, EXCEPT CONSTRUCTION	13 945	431	1 031	2 969	2 109	1 494	1 783	2 016	1 187	619	306	31.4
MANUFACTURING	7 548	119	442	1 474	1 163	805	1 003	1 241	814	378	109	33.6
NONDURABLE GOODS	1 610	51	94	304	221	157	290	211	205	52	25	34.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	5 938	68	348	1 170	942	648	713	1 030	609	326	84	33.4
METAL INDUSTRIES	3 124	47	136	777	549	319	310	465	328	171	22	30.8
NONMANUFACTURING INDUSTRIES	6 397	312	589	1 495	946	689	780	775	373	241	197	29.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 583	26	80	337	245	164	222	242	124	98	45	33.2
WHOLESALE AND RETAIL TRADE	3 119	172	311	764	442	341	386	379	158	75	91	28.5
ALL OTHER INDUSTRIES	1 695	114	198	394	259	184	172	154	91	68	61	27.7

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CLEVELAND-AKRON-LORAIN, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	522 537	16 033	27 286	83 007	71 038	62 280	95 032	87 083	41 800	25 196	13 782	35.2
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	108 578	367	1 134	13 618	19 947	17 573	23 194	18 725	7 413	4 316	2 291	35.6
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	35 478	43	619	4 915	5 507	5 215	7 153	6 782	2 851	1 628	765	36.9
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	800	-	30	40	67	108	195	265	64	16	15	43.0
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 774	4	11	72	112	268	463	574	154	89	27	44.1
MANAGERS, MEDICINE AND HEALTH	673	-	-	12	97	88	179	155	91	23	28	42.2
OTHER SPECIFIED MANAGERS	5 505	-	71	661	1 008	971	1 044	1 009	452	199	90	35.4
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	14 722	28	388	2 027	2 056	1 969	3 176	2 867	1 174	756	281	37.8
MANUFACTURING	1 722	-	12	165	231	281	401	303	131	160	38	40.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 075	-	6	91	108	215	296	217	103	34	5	38.7
WHOLESALE AND RETAIL TRADE	5 290	8	320	1 058	801	578	964	973	336	203	49	34.0
ALL OTHER INDUSTRIES	6 635	20	50	713	916	895	1 515	1 374	604	359	189	39.6
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 260	-	-	41	77	170	313	325	136	103	95	45.9
CONSTRUCTION	31	-	-	6	-	-	9	9	-	7	-	45.3
MANUFACTURING	80	-	-	-	-	9	22	22	11	9	7	50.4
WHOLESALE AND RETAIL TRADE	660	-	-	20	49	101	146	155	88	55	46	45.8
ALL OTHER INDUSTRIES	489	-	-	15	28	60	136	139	37	32	42	45.5
MANAGEMENT RELATED OCCUPATIONS	10 744	11	119	2 062	2 090	1 641	1 783	1 587	780	442	229	33.3
ACCOUNTANTS AND AUDITORS	4 193	-	53	1 034	818	675	656	485	257	136	79	31.4
BUYERS AND PURCHASING AGENTS	2 009	7	23	384	403	274	370	300	126	81	41	33.4
PROFESSIONAL SPECIALTY OCCUPATIONS	73 100	324	515	8 703	14 440	12 358	16 041	11 943	4 562	2 688	1 526	35.1
ENGINEERS, ARCHITECTS, AND SURVEYORS	919	-	6	231	206	173	187	85	12	19	-	30.5
ARCHITECTS	56	-	-	-	30	14	7	5	-	-	-	29.7
ENGINEERS	863	-	6	231	176	159	180	80	12	19	-	30.6
ELECTRICAL AND ELECTRONIC ENGINEERS	127	-	-	40	11	32	19	8	12	5	-	32.0
MECHANICAL ENGINEERS	54	-	6	7	26	8	7	-	-	-	-	27.7
OTHER ENGINEERS	682	-	-	184	139	119	154	72	-	14	-	30.8
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	1 025	-	7	139	315	164	199	119	54	7	21	31.6
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	468	-	7	66	180	84	87	44	-	-	-	29.5
NATURAL SCIENTISTS	687	-	-	159	111	153	141	69	45	4	5	32.4
HEALTH DIAGNOSING OCCUPATIONS	1 188	7	-	69	238	244	352	157	47	54	20	35.9
PHYSICIANS	991	-	-	38	162	216	327	139	35	54	20	37.2
DENTISTS	110	-	-	27	35	11	10	15	12	-	-	29.0
OTHER HEALTH DIAGNOSING PRACTITIONERS	87	7	-	4	41	17	15	3	-	-	-	29.0
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	19 735	7	41	2 718	4 281	3 107	4 024	3 294	1 316	625	322	34.5
REGISTERED NURSES	16 499	7	-	2 186	3 418	2 652	3 432	2 823	1 135	569	277	35.0
PHARMACISTS	364	-	-	64	154	33	59	35	13	6	-	28.8
THERAPISTS	1 767	-	34	329	521	304	307	167	92	-	13	30.0
TEACHERS, LIBRARIANS, AND COUNSELORS	36 725	205	315	3 531	6 427	6 649	8 807	6 177	2 305	1 515	794	36.2
TEACHERS, POSTSECONDARY	2 388	6	36	230	318	482	548	347	214	130	77	36.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	22 140	22	71	2 010	3 862	4 151	5 681	3 826	1 242	858	417	36.4
TEACHERS, SECONDARY	5 658	31	13	514	1 257	1 113	1 306	879	289	161	95	34.6
SOCIAL SCIENTISTS AND URBAN PLANNERS	1 127	6	6	101	390	205	181	143	41	43	11	31.5
SOCIAL AND RECREATION WORKERS	4 428	14	13	545	1 030	613	856	841	272	119	125	35.0
RELIGIOUS WORKERS	509	-	6	27	30	84	114	89	94	31	34	44.4
LAWYERS AND JUDGES	817	-	-	106	291	171	113	102	13	9	12	30.3
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	5 940	85	121	1 077	1 121	795	1 067	867	363	262	182	33.6
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	252 094	7 546	16 124	46 517	34 377	28 940	43 004	38 829	19 053	11 507	6 197	33.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	18 264	37	386	3 408	3 891	2 933	3 369	2 267	1 033	683	257	32.4
HEALTH TECHNOLOGISTS AND TECHNICIANS	12 562	11	197	2 181	2 601	1 935	2 535	1 756	662	452	232	33.3
LICENSED PRACTICAL NURSES	6 896	-	22	869	1 274	1 036	1 522	1 117	493	372	191	36.8
ENGINEERING AND SCIENCE TECHNICIANS	2 423	12	76	516	566	340	341	240	207	106	19	30.6
ELECTRICAL AND ELECTRONIC TECHNICIANS	280	-	-	63	65	46	20	43	33	10	-	31.3
DRAFTING AND SURVEYING TECHNICIANS	650	6	8	145	155	87	111	68	38	24	8	30.6
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	3 279	14	113	711	724	658	493	271	164	125	6	30.6
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	1 082	3	22	292	257	286	160	32	17	13	-	29.4
SALES OCCUPATIONS	62 358	4 966	5 876	9 976	6 660	5 769	9 404	9 119	4 931	3 402	2 255	33.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	5 043	58	116	992	761	563	976	625	528	270	154	35.3
SELF-EMPLOYED	716	-	-	22	65	75	211	135	106	44	58	44.0
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	7 952	73	148	840	1 011	1 127	1 896	1 555	666	359	277	39.0
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	2 697	32	97	479	584	424	457	322	137	104	61	31.8
SALES WORKERS, RETAIL AND PERSONAL SERVICES	46 406	4 800	5 509	7 660	4 298	3 625	5 999	6 548	3 570	2 656	1 741	31.3
CASHIERS	20 406	2 529	2 862	3 906	2 201	1 572	2 540	2 420	1 227	764	385	27.1
SALES RELATED OCCUPATIONS	260	3	6	5	6	30	76	69	30	13	22	45.8

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TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	171 472	2 543	9 862	33 133	23 826	20 238	30 231	27 443	13 089	7 422	3 685	34.0
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	6 528	-	75	691	1 030	1 018	1 426	1 286	598	322	82	38.0
COMPUTER EQUIPMENT OPERATORS	3 240	42	171	940	607	433	397	442	125	71	12	28.8
SECRETARIES, STENOGRAPHERS, AND TYPISTS	65 162	717	3 639	12 790	9 557	7 643	11 849	10 141	4 812	2 718	1 296	33.8
SECRETARIES	54 964	469	2 624	10 586	8 205	6 633	10 177	8 788	4 157	2 266	1 059	34.2
RECEPTIONISTS	6 682	217	588	1 568	894	626	1 009	899	450	291	140	30.6
FILE CLERKS	2 666	189	434	666	270	210	245	346	118	111	77	25.8
FINANCIAL RECORDS PROCESSING OCCUPATIONS	24 579	161	1 099	4 229	3 115	3 081	4 283	4 337	2 252	1 237	785	36.3
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	18 495	105	801	3 104	2 330	2 298	3 162	3 374	1 676	971	674	36.8
TELEPHONE OPERATORS	3 486	75	184	580	354	359	635	740	298	182	79	38.1
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	3 468	36	224	557	336	431	685	630	323	200	46	37.3
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	4 689	73	220	929	601	512	924	833	372	150	75	35.1
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1 166	-	51	364	322	152	146	86	33	12	-	27.6
BANK TELLERS	6 452	43	541	1 826	855	703	1 189	787	293	164	51	29.8
DATA-ENTRY KEYERS	5 171	48	382	1 198	888	776	896	660	214	78	31	30.4
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	38 183	942	2 254	6 795	4 997	4 294	6 547	6 256	3 201	1 886	1 011	34.8
SERVICE OCCUPATIONS	93 888	7 288	7 317	13 551	9 067	8 207	15 122	15 700	8 298	5 425	3 913	36.0
PRIVATE HOUSEHOLD OCCUPATIONS	4 947	440	271	226	148	258	456	859	734	579	976	53.4
PROTECTIVE SERVICE OCCUPATIONS	2 738	98	94	492	382	251	413	487	179	140	202	36.1
FIREFIGHTING OCCUPATIONS	23	-	-	-	10	2	5	6	-	-	-	33.8
POLICE AND DETECTIVES, PUBLIC SERVICE	265	-	2	49	83	71	34	10	16	-	-	29.9
GUARDS	2 129	98	92	411	224	151	342	417	144	121	129	37.1
OTHER PROTECTIVE SERVICE OCCUPATIONS	321	-	-	32	65	27	32	54	19	19	73	45.8
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	86 203	6 750	6 952	12 833	8 537	7 698	14 253	14 354	7 385	4 706	2 735	35.2
FOOD PREPARATION AND SERVICE OCCUPATIONS	40 102	5 569	4 519	6 024	3 481	2 698	5 931	5 782	2 923	2 107	1 068	30.8
WAITERS AND FOOD COUNTER WORKERS	20 239	3 556	2 793	3 750	2 237	1 499	2 616	2 135	786	582	285	25.0
COOKS	9 445	819	822	1 066	476	486	1 630	1 855	1 068	821	402	41.7
HEALTH SERVICE OCCUPATIONS	18 638	522	1 387	3 604	2 318	1 895	3 518	3 075	1 324	669	326	33.9
NURSING AIDES, ORDERLIES, AND ATTENDANTS	13 066	314	825	2 077	1 520	1 441	2 733	2 281	1 089	527	259	36.4
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	14 111	333	298	1 033	1 065	1 190	2 332	3 519	2 160	1 363	818	47.8
PERSONAL SERVICE OCCUPATIONS	13 352	326	748	2 172	1 673	1 915	2 472	1 978	978	567	523	34.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	5 994	20	352	1 192	851	1 030	1 009	612	408	305	215	32.8
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 869	167	197	333	164	150	257	313	167	43	78	32.4
FARM OPERATORS AND MANAGERS	390	-	6	33	37	50	92	64	74	7	27	42.4
FARM OCCUPATIONS, EXCEPT MANAGERIAL	897	87	122	146	58	41	119	190	65	18	51	34.3
RELATED AGRICULTURAL OCCUPATIONS	567	78	63	154	67	59	46	54	28	18	-	24.5
FORESTRY AND FISHING OCCUPATIONS	15	2	6	-	2	-	-	5	-	-	-	19.8
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	9 540	51	341	1 219	1 189	1 011	2 003	1 950	970	529	277	39.7
MECHANICS AND REPAIRERS	1 191	-	52	238	162	178	244	191	105	14	7	34.0
AUTOMOBILE MECHANICS, INCLUDING BODY	111	-	8	47	19	6	2	21	8	-	-	25.1
AIRCRAFT MECHANICS	15	-	-	-	-	-	-	9	6	-	-	49.2
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	21	-	-	-	6	-	6	-	9	-	-	38.8
OTHER MECHANICS AND REPAIRERS	1 044	-	44	191	137	172	236	161	82	14	7	34.4
CONSTRUCTION TRADES	533	16	32	132	66	44	91	61	45	18	28	32.3
CARPENTERS	85	-	11	23	19	7	7	6	6	-	6	27.2
ELECTRICIANS	113	-	7	40	14	-	31	8	7	6	-	28.4
PAINTERS, CONSTRUCTION AND MAINTENANCE	110	11	-	21	12	7	29	-	18	6	6	36.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	39	-	6	7	13	5	-	-	8	-	-	27.5
OTHER CONSTRUCTION TRADES	186	5	8	41	8	25	24	47	6	6	16	36.7
EXTRACTIVE OCCUPATIONS	5	-	-	-	5	-	-	-	-	-	-	27.5
PRECISION PRODUCTION OCCUPATIONS	7 811	35	257	849	956	789	1 668	1 698	820	497	242	41.2
SUPERVISORS, PRODUCTION OCCUPATIONS	2 858	-	28	279	430	343	691	628	277	137	45	41.1
MANUFACTURING	1 589	-	9	115	185	159	432	388	168	93	40	42.9
PRECISION METALWORKING OCCUPATIONS	1 031	-	90	160	181	123	192	178	60	35	12	33.4
TOOL AND DIE MAKERS	59	-	-	10	16	10	-	11	6	6	-	31.7
MACHINISTS	733	-	60	112	130	89	178	116	28	14	6	33.6
SHEET METAL WORKERS	22	-	9	7	6	-	-	-	-	-	-	22.9
OTHER PRECISION METAL WORKERS	217	-	21	31	29	24	14	51	26	15	6	38.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	1 480	8	20	112	67	94	318	361	214	157	129	49.9
PLANT AND SYSTEM OPERATORS	74	-	-	5	17	26	-	6	-	6	14	32.9
OTHER PRECISION PRODUCTION OCCUPATIONS	2 368	27	119	293	261	203	467	525	269	162	42	40.2

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

CLEVELAND-AKRON-LORAIN, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	56 568	614	2 173	7 769	6 294	6 399	11 452	11 566	5 899	3 376	1 026	39.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	41 626	267	1 426	5 535	4 513	4 641	8 456	8 931	4 489	2 610	758	40.1
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	24 804	170	900	3 330	2 685	2 838	5 088	5 269	2 529	1 508	487	39.7
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	3 891	6	125	454	404	449	851	952	454	191	5	40.9
PRINTING MACHINE OPERATORS	1 487	15	114	335	199	149	292	231	71	45	36	32.7
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	6 309	68	179	553	507	545	1 180	1 531	912	551	283	45.8
TEXTILE MACHINE OPERATORS	423	-	14	52	27	41	51	134	38	46	20	46.9
TEXTILE SEWING MACHINE OPERATORS	3 326	6	65	275	289	343	625	798	481	291	153	45.8
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 806	49	92	194	127	105	309	425	278	144	83	45.6
OTHER SPECIFIED MACHINE OPERATORS	4 689	48	293	782	602	516	988	880	313	214	53	36.0
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	8 428	33	189	1 206	973	1 179	1 777	1 675	779	507	110	38.5
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 762	9	57	412	325	390	539	574	255	156	45	38.3
MACHINE OPERATORS, NOT SPECIFIED	5 666	24	132	794	648	789	1 238	1 101	524	351	65	38.5
INDUSTRY:												
MANUFACTURING	7 690	27	176	1 082	869	1 083	1 612	1 591	683	475	92	38.7
NONDURABLE GOODS	2 816	11	79	414	315	395	655	530	224	181	12	37.7
FOOD AND KINDRED PRODUCTS	253	-	5	23	36	59	80	32	6	12	-	35.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	265	-	-	27	32	34	50	59	30	33	-	42.6
PAPER AND ALLIED PRODUCTS	343	-	5	39	39	40	65	101	36	18	-	43.3
OTHER NONDURABLE GOODS	1 955	11	69	325	208	262	460	338	152	118	12	37.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 874	16	97	668	554	688	957	1 061	459	294	80	39.5
METAL INDUSTRIES	1 409	7	15	154	200	213	243	384	106	47	40	40.8
MACHINERY, INCLUDING ELECTRICAL	1 722	9	52	250	154	230	380	304	189	126	28	39.8
TRANSPORTATION EQUIPMENT	640	-	-	93	85	72	97	118	103	72	-	41.5
OTHER DURABLE GOODS	1 103	-	30	171	115	173	237	255	61	49	12	37.2
NONMANUFACTURING INDUSTRIES	738	6	13	124	104	96	165	84	96	32	18	36.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	68	-	-	10	32	-	6	7	-	13	-	28.8
WHOLESALE AND RETAIL TRADE	183	-	7	6	16	34	66	23	11	7	13	38.7
ALL OTHER INDUSTRIES	487	6	6	108	56	62	93	54	85	12	5	35.5
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	11 998	74	436	1 702	1 331	1 368	2 523	2 466	1 225	718	155	39.1
WELDERS AND CUTTERS	740	6	5	90	117	120	176	159	25	36	6	36.8
ASSEMBLERS	10 532	40	385	1 505	1 153	1 174	2 190	2 193	1 111	632	149	39.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	726	28	46	107	61	74	157	114	89	50	-	39.2
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	4 824	23	90	503	497	435	845	1 196	735	384	116	45.2
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	4 149	18	146	448	556	621	1 208	735	229	149	39	36.9
MOTOR VEHICLE OPERATORS	3 522	18	113	314	455	548	1 106	671	175	83	39	37.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	925	6	93	138	175	110	196	130	58	19	-	32.3
BUS DRIVERS	2 310	6	11	163	227	420	829	493	97	38	26	38.1
RAIL AND WATER TRANSPORTATION OCCUPATIONS	31	-	-	5	6	8	-	5	7	-	-	32.8
MATERIAL MOVING EQUIPMENT OPERATORS	596	-	33	129	95	65	102	59	47	66	-	33.2
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	10 793	329	601	1 786	1 225	1 137	1 788	1 900	1 181	617	229	36.8
CONSTRUCTION LABORERS	122	-	21	8	8	6	37	6	29	-	7	41.3
FREIGHT, STOCK, AND MATERIAL HANDLERS	2 200	151	176	408	289	194	329	391	189	53	20	32.0
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	370	45	92	96	70	7	23	7	7	23	-	22.9
HAND PACKERS AND PACKAGERS	4 850	67	171	742	444	504	855	981	555	382	149	40.8
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	551	28	16	109	49	54	119	103	52	21	-	36.9
LABORERS, EXCEPT CONSTRUCTION	2 700	38	125	423	365	372	425	412	349	138	53	35.6
MANUFACTURING	1 498	7	37	173	240	248	214	251	209	96	23	36.5
NONDURABLE GOODS	456	2	19	39	27	89	71	92	58	46	13	40.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	1 042	5	18	134	213	159	143	159	151	50	10	34.7
METAL INDUSTRIES	471	5	-	64	97	73	42	60	95	25	10	34.8
NONMANUFACTURING INDUSTRIES	1 202	31	88	250	125	124	211	161	140	42	30	34.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	122	-	-	-	15	13	45	14	23	6	6	42.5
WHOLESALE AND RETAIL TRADE	681	10	62	144	55	76	122	109	71	17	15	34.6
ALL OTHER INDUSTRIES	399	21	26	106	55	35	44	38	46	19	9	29.2

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

DAYTON-SPRINGFIELD, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	242 163	5 919	9 717	30 623	32 803	32 074	49 456	44 962	18 543	11 385	6 681	36.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	58 969	52	477	4 061	7 927	9 752	15 106	12 175	4 884	2 999	1 536	39.4
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	30 663	10	286	1 988	3 579	4 832	7 822	6 790	2 771	1 741	844	40.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 670	-	-	19	124	293	372	526	149	134	53	45.5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 087	-	6	36	87	149	348	310	71	55	25	42.8
MANAGERS, MEDICINE AND HEALTH	248	-	-	26	50	37	89	36	5	5	-	36.4
OTHER SPECIFIED MANAGERS	5 606	-	18	263	729	1 054	1 564	1 127	493	275	83	38.9
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	14 276	8	221	1 031	1 363	1 941	3 894	3 267	1 399	777	375	41.4
MANUFACTURING	5 087	-	16	162	228	538	1 625	1 475	613	316	114	44.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	773	-	3	32	81	109	195	182	69	83	19	43.1
WHOLESALE AND RETAIL TRADE	3 921	8	131	596	596	618	777	640	306	147	102	35.1
ALL OTHER INDUSTRIES	4 495	-	71	241	458	676	1 297	970	411	231	140	40.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 403	-	-	30	192	130	327	314	201	78	131	45.8
CONSTRUCTION	289	-	-	11	76	44	63	34	34	5	22	36.4
MANUFACTURING	167	-	-	-	27	6	44	51	18	9	12	46.3
WHOLESALE AND RETAIL TRADE	529	-	-	8	51	54	129	120	86	44	37	46.8
ALL OTHER INDUSTRIES	418	-	-	11	38	26	91	109	63	20	60	50.4
MANAGEMENT RELATED OCCUPATIONS	6 373	2	41	583	1 034	1 228	1 228	1 210	453	417	177	37.1
ACCOUNTANTS AND AUDITORS	2 498	-	5	313	490	501	396	444	140	117	92	34.4
BUYERS AND PURCHASING AGENTS	1 167	2	22	75	193	208	266	180	88	108	25	37.8
PROFESSIONAL SPECIALTY OCCUPATIONS	28 306	42	191	2 073	4 348	4 920	7 284	5 385	2 113	1 258	692	38.2
ENGINEERS, ARCHITECTS, AND SURVEYORS	8 150	8	19	501	1 151	1 188	2 291	1 800	711	393	88	40.1
ARCHITECTS	160	-	-	5	38	44	28	31	14	-	-	34.2
ENGINEERS	7 926	-	19	489	1 106	1 137	2 257	1 755	690	393	80	40.2
ELECTRICAL AND ELECTRONIC ENGINEERS	1 793	-	-	148	273	245	609	337	130	44	7	38.5
MECHANICAL ENGINEERS	1 734	-	7	122	309	235	428	355	140	118	20	39.5
OTHER ENGINEERS	4 399	-	12	219	524	657	1 220	1 063	420	231	53	41.3
SURVEYORS AND MAPPING SCIENTISTS	64	8	-	7	7	7	6	14	7	-	8	42.5
MATHEMATICAL AND COMPUTER SCIENTISTS	2 025	-	13	125	227	430	705	378	104	38	5	37.8
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 412	-	6	94	172	345	518	218	51	8	-	36.6
NATURAL SCIENTISTS	947	-	18	76	133	146	271	212	38	39	14	38.3
HEALTH DIAGNOSING OCCUPATIONS	2 315	-	-	6	240	352	514	526	327	179	171	45.8
PHYSICIANS	1 493	-	-	6	146	203	339	344	208	125	122	46.4
DENTISTS	445	-	-	-	56	89	89	116	56	11	28	42.9
OTHER HEALTH DIAGNOSING PRACTITIONERS	377	-	-	-	38	60	86	66	63	43	21	45.6
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	1 071	-	-	101	271	201	216	133	80	35	34	34.1
REGISTERED NURSES	169	-	-	7	61	45	42	7	-	7	-	31.8
PHARMACISTS	490	-	-	19	76	54	114	115	76	16	20	43.6
THERAPISTS	297	-	-	45	97	83	45	11	4	12	-	30.4
TEACHERS, LIBRARIANS, AND COUNSELORS	6 801	11	60	570	1 102	1 426	1 763	1 140	334	264	131	36.2
TEACHERS, POSTSECONDARY	1 635	-	10	179	152	273	491	312	91	92	35	39.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	2 293	-	7	114	492	547	552	421	59	71	30	34.9
TEACHERS, SECONDARY	1 653	-	-	158	304	400	415	249	98	23	6	34.6
SOCIAL SCIENTISTS AND URBAN PLANNERS	826	-	6	84	179	154	240	114	34	15	-	34.7
SOCIAL AND RECREATION WORKERS	671	-	8	97	232	144	127	46	15	2	-	30.0
RELIGIOUS WORKERS	1 258	-	6	42	150	200	225	304	132	87	112	45.2
LAWYERS AND JUDGES	1 283	-	-	14	126	269	300	275	143	70	86	41.0
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	2 959	23	61	457	537	410	632	457	195	136	51	34.9
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	44 502	1 070	1 805	6 071	6 371	5 477	8 204	8 220	3 350	2 303	1 631	36.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	8 018	41	311	1 519	1 444	1 228	1 430	1 266	454	220	105	32.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	622	3	22	144	127	92	80	75	54	25	-	30.8
LICENSED PRACTICAL NURSES	57	-	-	14	11	11	14	-	7	-	-	31.6
ENGINEERING AND SCIENCE TECHNICIANS	4 682	32	221	966	852	557	774	805	292	127	56	32.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	1 168	5	32	188	268	153	228	218	52	19	5	33.0
DRAFTING AND SURVEYING TECHNICIANS	1 636	27	137	443	305	190	141	219	78	73	23	28.5
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	2 714	6	68	409	465	579	576	386	108	68	49	33.5
AIRPLANE PILOTS AND NAVIGATORS	154	-	-	-	19	23	48	40	18	6	-	42.0
COMPUTER PROGRAMMERS	1 393	-	58	205	336	351	245	142	26	12	18	31.4
SALES OCCUPATIONS	20 203	733	654	2 414	2 968	2 447	3 797	3 368	1 571	1 293	958	37.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	4 255	19	62	489	693	556	1 029	744	337	200	126	37.9
SELF-EMPLOYED	713	4	7	31	31	41	165	243	60	83	48	50.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	4 758	18	16	377	660	653	1 029	893	408	405	299	41.1
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	4 581	39	5	398	641	688	1 027	888	451	306	138	39.8
SALES WORKERS, RETAIL AND PERSONAL SERVICES	6 507	657	571	1 144	959	537	676	832	369	373	389	29.6
CASHIERS	867	150	136	278	109	65	32	37	5	24	31	22.5
SALES RELATED OCCUPATIONS	102	-	-	6	15	13	36	11	6	9	6	39.7

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DAYTON-SPRINGFIELD, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	16 281	296	840	2 138	1 959	1 802	2 977	3 586	1 325	790	568	38.7
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	2 771	-	22	81	241	344	805	888	242	97	51	43.7
COMPUTER EQUIPMENT OPERATORS	680	6	13	159	87	101	183	99	19	13	-	33.7
SECRETARIES, STENOGRAPHERS, AND TYPISTS	150	-	22	19	14	7	23	33	21	6	5	42.5
SECRETARIES	114	-	12	9	7	7	19	28	21	6	5	46.1
RECEPTIONISTS	79	-	29	27	-	-	-	5	-	-	18	21.8
FILE CLERKS	171	5	13	33	13	11	24	35	30	7	-	41.0
FINANCIAL RECORDS PROCESSING OCCUPATIONS	936	12	33	94	115	80	137	181	130	76	78	44.7
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	669	12	18	71	75	69	95	103	94	72	60	44.1
TELEPHONE OPERATORS	50	-	11	19	-	6	6	8	-	-	-	23.8
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	2 029	76	87	134	196	220	256	660	207	146	47	45.7
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	3 919	64	321	721	510	384	607	730	249	225	108	34.5
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	202	-	-	22	32	37	43	33	22	-	13	36.3
BANK TELLERS	120	-	44	17	26	2	15	6	-	10	-	24.7
DATA-ENTRY KEYERS	108	7	19	18	15	18	4	8	19	-	-	28.3
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	5 066	126	226	794	710	592	874	900	386	210	248	35.9
SERVICE OCCUPATIONS	20 631	2 479	2 196	3 133	2 429	1 761	2 561	2 860	1 368	832	1 012	30.2
PRIVATE HOUSEHOLD OCCUPATIONS	45	6	-	-	5	6	11	6	5	-	6	42.5
PROTECTIVE SERVICE OCCUPATIONS	4 862	17	73	611	807	747	997	909	319	168	214	36.8
FIREFIGHTING OCCUPATIONS	690	4	-	122	155	142	164	98	5	-	-	32.3
POLICE AND DETECTIVES, PUBLIC SERVICE	1 280	-	9	170	277	318	345	151	10	-	-	32.9
GUARDS	2 037	13	64	265	209	191	311	406	228	152	198	44.0
OTHER PROTECTIVE SERVICE OCCUPATIONS	855	-	-	54	166	96	177	254	76	16	16	41.6
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	15 724	2 456	2 123	2 522	1 617	1 008	1 553	1 945	1 044	664	792	27.4
FOOD PREPARATION AND SERVICE OCCUPATIONS	5 501	1 741	1 327	1 008	483	209	229	254	128	28	94	19.5
WAITERS AND FOOD COUNTER WORKERS	556	151	106	188	56	8	6	4	12	6	19	20.4
COOKS	2 295	838	679	388	141	76	82	47	36	-	8	18.9
HEALTH SERVICE OCCUPATIONS	694	40	76	179	134	81	60	62	31	9	22	26.9
NURSING AIDES, ORDERLIES, AND ATTENDANTS	496	26	45	129	91	57	48	49	20	9	22	27.6
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	8 216	554	613	1 150	899	589	1 057	1 421	804	563	566	37.9
PERSONAL SERVICE OCCUPATIONS	1 313	121	107	185	101	129	207	208	81	64	110	35.4
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	587	-	14	29	36	76	134	148	41	51	58	45.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	5 880	321	377	923	654	503	726	781	600	477	518	37.2
FARM OPERATORS AND MANAGERS	3 216	-	51	325	279	301	494	579	413	377	397	48.3
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 214	232	202	269	131	86	91	60	57	39	47	23.3
RELATED AGRICULTURAL OCCUPATIONS	1 366	86	107	324	233	109	131	128	124	55	69	28.6
FORESTRY AND FISHING OCCUPATIONS	84	3	17	5	11	7	10	14	6	6	5	34.3
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	48 867	304	1 505	6 509	6 657	6 533	10 729	9 637	3 854	2 157	982	37.6
MECHANICS AND REPAIRERS	15 073	118	674	2 317	2 106	2 012	3 145	2 758	1 113	542	288	35.9
AUTOMOBILE MECHANICS, INCLUDING BODY	4 076	58	353	923	663	433	772	523	212	76	63	30.5
AIRCRAFT MECHANICS	347	-	31	41	8	46	65	80	39	14	23	41.9
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	734	-	43	134	91	84	88	184	59	40	11	36.4
OTHER MECHANICS AND REPAIRERS	9 916	60	247	1 219	1 344	1 449	2 220	1 971	803	412	191	37.6
CONSTRUCTION TRADES	14 081	68	425	1 978	1 981	1 865	3 092	2 708	1 083	559	322	37.4
CARPENTERS	2 786	14	89	499	447	340	439	546	229	101	82	35.1
ELECTRICIANS	2 420	6	90	279	282	350	648	412	186	129	38	37.8
PAINTERS, CONSTRUCTION AND MAINTENANCE	1 102	21	12	246	147	160	193	167	102	34	20	33.9
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	1 775	2	32	153	235	225	404	410	160	105	49	41.0
OTHER CONSTRUCTION TRADES	5 998	25	202	801	870	790	1 408	1 173	406	190	133	37.2
EXTRACTIVE OCCUPATIONS	136	7	-	35	45	20	4	16	8	1	-	27.9
PRECISION PRODUCTION OCCUPATIONS	19 577	111	406	2 179	2 525	2 636	4 488	4 155	1 650	1 055	372	39.1
SUPERVISORS, PRODUCTION OCCUPATIONS	7 840	2	31	454	805	1 159	2 270	2 045	671	321	82	41.3
MANUFACTURING	6 225	-	25	331	596	952	1 831	1 656	541	241	52	41.5
PRECISION METALWORKING OCCUPATIONS	7 970	63	243	1 155	1 223	1 044	1 538	1 373	659	529	143	36.6
TOOL AND DIE MAKERS	2 920	27	93	302	415	368	625	479	277	255	79	39.1
MACHINISTS	3 692	29	135	665	661	502	671	524	253	196	56	33.5
SHEET METAL WORKERS	603	-	-	52	82	98	98	192	38	40	3	41.3
OTHER PRECISION METAL WORKERS	755	7	15	136	65	76	144	178	91	38	5	40.3
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	279	8	15	42	20	40	41	38	11	30	34	39.0
PLANT AND SYSTEM OPERATORS	605	12	1	67	63	65	96	151	72	53	25	44.8
OTHER PRECISION PRODUCTION OCCUPATIONS	2 883	26	116	461	414	328	543	548	237	122	88	36.6

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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DAYTON-SPRINGFIELD, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	63 314	1 693	3 357	9 926	8 765	8 048	12 130	11 289	4 487	2 617	1 002	34.9
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	34 295	241	1 165	4 999	4 489	4 917	7 309	6 715	2 485	1 515	460	36.6
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	22 053	167	903	3 413	2 961	3 093	4 410	4 205	1 641	959	301	36.0
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	6 943	14	204	968	969	838	1 438	1 474	625	313	100	37.6
PRINTING MACHINE OPERATORS	2 294	35	76	229	173	249	522	595	272	112	31	42.5
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	391	12	38	121	36	29	53	49	17	15	21	28.4
TEXTILE MACHINE OPERATORS	98	-	21	33	12	-	5	14	-	7	6	24.5
TEXTILE SEWING MACHINE OPERATORS	17	-	-	7	-	-	8	-	2	-	-	35.9
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	259	12	17	66	24	29	40	35	15	8	13	31.8
OTHER SPECIFIED MACHINE OPERATORS	5 414	55	318	1 023	837	841	873	853	318	241	55	32.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	7 011	51	267	1 072	946	1 136	1 524	1 234	409	278	94	35.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	3 235	21	148	509	395	597	736	540	129	125	35	34.6
MACHINE OPERATORS, NOT SPECIFIED	3 776	30	119	563	551	539	788	694	280	153	59	36.1
INDUSTRY:												
MANUFACTURING	6 475	31	250	957	835	1 067	1 438	1 159	390	263	85	35.6
NONDURABLE GOODS	2 018	1	53	263	282	339	537	320	123	72	28	36.2
FOOD AND KINDRED PRODUCTS	187	-	10	68	36	5	39	29	-	-	-	27.2
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	19	-	7	8	-	-	-	-	-	4	-	22.2
PAPER AND ALLIED PRODUCTS	493	-	8	51	99	88	120	67	29	16	15	35.1
OTHER NONDURABLE GOODS	1 319	1	28	136	147	246	378	224	94	52	13	37.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 457	30	197	694	553	728	901	839	267	191	57	35.3
METAL INDUSTRIES	776	6	47	151	128	93	136	152	21	29	13	33.0
MACHINERY, INCLUDING ELECTRICAL	1 849	6	112	384	227	291	291	305	100	96	37	33.4
TRANSPORTATION EQUIPMENT	1 432	-	11	104	143	279	404	324	129	31	7	39.4
OTHER DURABLE GOODS	400	18	27	55	55	65	70	58	17	35	-	33.5
NONMANUFACTURING INDUSTRIES	536	20	17	115	111	69	86	75	19	15	9	30.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	91	8	-	-	26	11	25	15	6	-	-	35.3
WHOLESALE AND RETAIL TRADE	177	2	11	32	41	25	20	36	2	8	-	30.5
ALL OTHER INDUSTRIES	268	10	6	83	44	33	41	24	11	7	9	29.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	9 175	59	210	1 389	1 254	1 449	2 192	1 663	469	392	98	35.9
WELDERS AND CUTTERS	2 650	13	60	450	415	386	553	440	148	138	47	35.0
ASSEMBLERS	6 200	46	147	829	792	1 028	1 588	1 176	307	242	45	36.4
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	325	-	3	110	47	35	51	47	14	12	6	30.4
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	3 067	15	52	197	274	375	707	847	375	164	61	43.6
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	15 432	98	457	1 915	2 363	1 911	3 055	3 264	1 341	694	334	37.8
MOTOR VEHICLE OPERATORS	11 522	78	357	1 407	1 797	1 435	2 246	2 473	909	526	294	37.7
TRUCK DRIVERS AND DRIVER-SALES WORKERS	10 344	56	335	1 343	1 652	1 332	2 091	2 202	719	437	177	36.9
BUS DRIVERS	566	-	-	33	68	34	90	136	125	48	32	50.7
RAIL AND WATER TRANSPORTATION OCCUPATIONS	331	-	-	7	50	35	77	78	69	13	2	44.4
MATERIAL MOVING EQUIPMENT OPERATORS	3 579	20	100	501	516	441	732	713	363	155	38	37.7
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	304	-	24	50	28	47	57	50	36	5	7	35.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	13 587	1 354	1 735	3 012	1 913	1 220	1 766	1 310	661	408	208	26.8
CONSTRUCTION LABORERS	2 147	68	155	469	341	285	322	274	142	63	28	30.7
FREIGHT, STOCK, AND MATERIAL HANDLERS	4 742	776	803	981	624	352	615	332	107	104	48	23.8
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	1 310	231	336	350	132	42	44	72	35	51	17	20.9
HAND PACKERS AND PACKAGERS	712	19	52	107	82	88	135	99	78	38	14	35.4
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 332	129	156	320	201	100	151	124	75	41	35	26.5
LABORERS, EXCEPT CONSTRUCTION	3 344	131	233	785	533	353	499	409	224	111	66	29.9
MANUFACTURING	1 477	35	65	309	228	193	302	149	109	63	24	32.6
NONDURABLE GOODS	474	4	25	128	58	54	105	51	21	22	6	32.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 003	31	40	181	170	139	197	98	88	41	18	32.9
METAL INDUSTRIES	348	8	17	52	60	51	59	31	34	24	12	33.6
NONMANUFACTURING INDUSTRIES	1 867	96	168	476	305	160	197	260	115	48	42	28.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	315	2	8	58	82	58	19	52	28	8	-	30.6
WHOLESALE AND RETAIL TRADE	864	37	90	262	121	66	82	123	44	25	14	26.8
ALL OTHER INDUSTRIES	688	57	70	156	102	36	96	85	43	15	28	28.0

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DAYTON-SPRINGFIELD, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	182 345	5 121	9 440	28 194	25 128	23 414	37 108	29 888	12 613	7 263	4 176	35.0
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	39 626	165	490	4 880	6 740	6 404	9 133	7 025	2 452	1 421	916	36.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	12 942	28	237	1 583	1 898	1 958	2 807	2 628	1 028	511	264	37.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	584	-	7	53	92	84	122	142	73	2	9	39.2
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	697	-	-	31	61	141	211	153	39	46	15	40.9
MANAGERS, MEDICINE AND HEALTH	232	-	-	5	41	60	54	36	20	11	5	36.4
OTHER SPECIFIED MANAGERS	1 926	7	34	194	243	295	509	404	142	68	30	38.8
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	5 103	13	158	692	647	715	1 099	1 023	421	229	106	37.8
MANUFACTURING	657	-	6	41	64	119	149	171	44	27	36	42.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	225	-	-	13	39	48	65	27	33	-	-	36.5
WHOLESALE AND RETAIL TRADE	1 784	-	131	427	241	214	325	284	98	38	26	32.2
ALL OTHER INDUSTRIES	2 437	13	21	211	303	334	560	541	246	164	44	40.4
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	494	3	-	-	13	27	135	149	105	20	42	48.9
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING	36	-	-	-	-	14	-	8	6	-	8	52.5
WHOLESALE AND RETAIL TRADE	273	-	-	-	13	2	84	81	53	11	29	47.9
ALL OTHER INDUSTRIES	185	3	-	-	-	11	51	60	46	9	5	50.5
MANAGEMENT RELATED OCCUPATIONS	3 906	5	38	608	801	636	677	721	228	135	57	33.9
ACCOUNTANTS AND AUDITORS	1 573	-	10	295	321	286	210	298	68	55	30	32.8
BUYERS AND PURCHASING AGENTS	720	-	21	136	167	60	117	102	72	28	17	33.0
PROFESSIONAL SPECIALTY OCCUPATIONS	26 684	137	253	3 297	4 842	4 446	6 326	4 397	1 424	910	652	35.5
ENGINEERS, ARCHITECTS, AND SURVEYORS	305	-	6	77	123	34	31	22	12	-	-	27.8
ARCHITECTS	8	-	-	-	2	6	-	-	-	-	-	31.7
ENGINEERS	292	-	6	77	121	28	31	17	12	-	-	27.6
ELECTRICAL AND ELECTRONIC ENGINEERS	50	-	-	5	30	15	-	-	-	-	-	28.3
MECHANICAL ENGINEERS	36	-	-	15	10	-	6	5	-	-	-	26.5
OTHER ENGINEERS	206	-	6	57	81	13	25	12	12	-	-	27.5
SURVEYORS AND MAPPING SCIENTISTS	5	-	-	-	-	-	-	5	-	-	-	52.5
MATHEMATICAL AND COMPUTER SCIENTISTS	532	-	-	110	105	89	104	71	28	25	-	32.9
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	317	-	-	65	70	62	63	35	15	7	-	31.9
NATURAL SCIENTISTS	168	6	-	28	70	9	32	12	11	-	-	28.6
HEALTH DIAGNOSING OCCUPATIONS	196	-	-	11	68	24	47	27	7	7	5	34.0
PHYSICIANS	152	-	-	-	47	19	44	23	7	7	5	36.6
DENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER HEALTH DIAGNOSING PRACTITIONERS	44	-	-	11	21	5	3	4	-	-	-	27.6
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	7 654	12	29	1 082	1 527	1 210	1 690	1 362	413	213	116	34.9
REGISTERED NURSES	6 357	-	16	896	1 126	1 021	1 416	1 217	367	185	113	35.8
PHARMACISTS	146	-	-	6	73	19	21	12	5	10	-	29.6
THERAPISTS	803	12	11	159	272	139	141	54	15	-	-	29.0
TEACHERS, LIBRARIANS, AND COUNSELORS	13 715	91	138	1 276	2 182	2 403	3 681	2 439	741	468	296	37.0
TEACHERS, POSTSECONDARY	940	-	25	122	100	220	190	193	43	21	26	35.2
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	8 300	30	36	646	1 361	1 417	2 401	1 555	467	266	121	37.6
TEACHERS, SECONDARY	2 251	-	-	232	405	535	597	309	72	63	38	34.6
SOCIAL SCIENTISTS AND URBAN PLANNERS	321	-	-	43	62	92	55	33	23	13	-	33.0
SOCIAL AND RECREATION WORKERS	1 345	8	12	213	290	278	229	138	81	50	46	32.7
RELIGIOUS WORKERS	147	6	-	-	23	22	26	17	14	13	26	44.1
LAWYERS AND JUDGES	178	-	-	13	55	19	37	34	5	6	9	35.3
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	2 123	14	68	444	337	266	394	242	89	115	154	33.7
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	83 549	2 052	5 311	14 735	11 677	10 308	16 181	12 852	5 753	3 021	1 659	33.9
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	5 952	35	127	1 033	1 351	909	1 217	753	318	156	53	32.4
HEALTH TECHNOLOGISTS AND TECHNICIANS	3 823	14	40	655	787	573	847	516	228	119	44	33.6
LICENSED PRACTICAL NURSES	1 849	-	8	152	314	293	425	357	165	96	39	37.9
ENGINEERING AND SCIENCE TECHNICIANS	761	21	46	136	182	94	154	91	25	12	-	29.9
ELECTRICAL AND ELECTRONIC TECHNICIANS	145	9	-	6	13	23	49	25	14	6	-	41.8
DRAFTING AND SURVEYING TECHNICIANS	185	12	16	35	41	27	29	19	6	-	-	28.6
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 368	-	41	242	382	242	216	146	65	25	9	30.4
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	670	-	18	137	208	151	95	38	23	-	-	29.3
SALES OCCUPATIONS	21 018	1 103	2 087	3 388	2 507	2 254	3 638	3 098	1 423	926	594	33.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	2 009	-	83	252	318	235	470	428	117	77	29	37.1
SELF-EMPLOYED	357	-	-	-	6	9	95	168	34	21	24	48.9
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	2 326	55	47	212	368	344	721	336	131	77	35	36.7
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	757	4	37	176	178	102	168	43	38	6	5	29.5
SALES WORKERS, RETAIL AND PERSONAL SERVICES	15 833	1 044	1 920	2 741	1 620	1 564	2 269	2 266	1 131	759	519	31.9
CASHIERS	6 664	567	995	1 375	779	695	933	704	330	188	98	27.5
SALES RELATED OCCUPATIONS	93	-	-	7	23	9	10	25	6	7	6	41.9

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DAYTON-SPRINGFIELD, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	56 579	914	3 097	10 314	7 819	7 145	11 326	9 001	4 012	1 939	1 012	34.3
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	2 225	-	24	252	317	338	582	424	187	73	28	38.7
COMPUTER EQUIPMENT OPERATORS	1 121	20	81	318	138	181	213	135	22	6	7	30.1
SECRETARIES, STENOGRAPHERS, AND TYPISTS	21 265	328	1 301	3 980	2 891	2 553	4 426	3 212	1 451	761	362	34.2
SECRETARIES	17 478	195	868	3 067	2 326	2 185	3 878	2 787	1 190	663	319	35.2
RECEPTIONISTS	1 905	54	155	444	206	220	302	296	137	49	42	32.1
FILE CLERKS	674	64	81	188	76	35	96	82	11	12	29	25.3
FINANCIAL RECORDS PROCESSING OCCUPATIONS	8 434	30	296	1 283	1 171	1 088	1 720	1 551	746	372	177	37.1
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	6 654	14	176	1 000	883	830	1 342	1 306	616	330	157	38.4
TELEPHONE OPERATORS	1 047	8	50	90	173	109	260	245	96	7	9	39.1
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	1 014	29	73	144	94	153	212	175	87	33	14	35.7
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	2 266	42	149	345	305	240	457	302	247	143	36	36.0
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	307	-	9	101	90	51	6	45	5	-	-	27.4
BANK TELLERS	1 982	-	137	680	332	234	326	187	53	15	18	27.6
DATA-ENTRY KEYERS	1 576	18	77	376	307	247	265	202	47	37	-	30.2
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	12 763	321	664	2 113	1 719	1 696	2 461	2 145	923	431	290	34.6
SERVICE OCCUPATIONS	33 873	2 620	2 848	4 825	3 601	3 570	5 823	5 345	2 397	1 701	1 143	34.3
PRIVATE HOUSEHOLD OCCUPATIONS	1 746	254	81	98	78	118	142	284	182	194	315	48.9
PROTECTIVE SERVICE OCCUPATIONS	546	8	45	81	137	90	74	80	11	10	10	30.1
FIREFIGHTING OCCUPATIONS	14	-	-	7	-	-	7	-	-	-	-	28.0
POLICE AND DETECTIVES, PUBLIC SERVICE	84	-	-	13	46	12	13	-	-	-	-	28.2
GUARDS	349	8	45	56	72	56	39	47	11	5	10	29.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	99	-	-	5	19	22	15	33	-	5	-	36.3
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	31 581	2 358	2 722	4 646	3 386	3 362	5 607	4 981	2 204	1 497	818	34.0
FOOD PREPARATION AND SERVICE OCCUPATIONS	15 171	1 995	1 785	2 383	1 324	1 173	2 399	2 212	917	674	309	30.4
WAITERS AND FOOD COUNTER WORKERS	7 102	1 374	1 078	1 427	680	526	971	624	195	129	98	23.6
COOKS	3 799	265	276	382	280	302	673	847	347	315	112	41.4
HEALTH SERVICE OCCUPATIONS	6 643	185	473	1 295	896	701	1 297	1 024	405	215	152	33.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	4 747	135	334	871	622	457	888	817	315	171	137	34.5
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	4 258	75	132	430	365	491	809	947	511	333	165	43.1
PERSONAL SERVICE OCCUPATIONS	5 509	103	332	538	801	997	1 102	798	371	275	192	34.9
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	2 767	6	107	307	431	528	541	413	178	154	102	35.1
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 140	63	58	174	157	85	214	194	59	83	53	36.7
FARM OPERATORS AND MANAGERS	326	-	6	22	21	22	72	80	32	35	36	47.7
FARM OCCUPATIONS, EXCEPT MANAGERIAL	533	47	26	85	60	48	83	94	25	48	17	35.1
RELATED AGRICULTURAL OCCUPATIONS	281	16	26	67	76	15	59	20	2	-	-	27.1
FORESTRY AND FISHING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	4 063	13	125	557	513	576	879	644	327	292	137	37.5
MECHANICS AND REPAIRERS	534	-	12	80	69	75	109	129	27	33	-	37.2
AUTOMOBILE MECHANICS, INCLUDING BODY	57	-	-	-	8	17	5	6	13	8	-	38.5
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER MECHANICS AND REPAIRERS	477	-	12	80	61	58	104	123	14	25	-	37.1
CONSTRUCTION TRADES	251	-	20	61	10	45	80	9	15	7	4	33.8
CARPENTERS	28	-	6	11	-	2	-	-	2	7	-	24.1
ELECTRICIANS	39	-	-	17	8	8	6	-	-	-	-	26.6
PAINTERS, CONSTRUCTION AND MAINTENANCE	68	-	6	19	2	5	36	-	-	-	-	35.8
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER CONSTRUCTION TRADES	116	-	8	14	-	30	38	9	13	-	4	37.3
EXTRACTIVE OCCUPATIONS	4	-	-	-	4	-	-	-	-	-	-	27.5
PRECISION PRODUCTION OCCUPATIONS	3 274	13	93	416	430	456	690	506	285	252	133	38.0
SUPERVISORS, PRODUCTION OCCUPATIONS	1 105	-	25	114	119	178	266	196	112	75	20	38.5
MANUFACTURING	663	-	6	58	72	103	165	140	74	39	6	39.5
PRECISION METALWORKING OCCUPATIONS	267	-	1	53	39	53	66	17	13	25	-	33.8
TOOL AND DIE MAKERS	26	-	1	-	-	-	6	-	-	19	-	61.6
MACHINISTS	139	-	-	32	29	31	29	11	7	-	-	31.4
SHEET METAL WORKERS	15	-	-	-	-	-	9	-	6	-	-	41.3
OTHER PRECISION METAL WORKERS	87	-	-	21	10	22	22	6	-	6	-	32.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	618	7	21	17	47	63	137	99	60	91	76	47.8
PLANT AND SYSTEM OPERATORS	2	-	-	-	-	-	2	-	-	-	-	37.5
OTHER PRECISION PRODUCTION OCCUPATIONS	1 282	6	46	232	225	162	219	194	100	61	37	34.1

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

DAYTON-SPRINGFIELD, OHIO	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	20 094	208	608	3 023	2 440	2 471	4 878	3 828	1 625	745	268	37.4
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	14 958	54	364	2 181	1 779	1 806	3 652	2 980	1 356	590	196	38.1
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	8 327	38	190	1 314	952	967	2 015	1 572	800	326	153	38.0
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 258	-	15	162	165	163	419	194	115	16	9	37.4
PRINTING MACHINE OPERATORS	729	12	26	169	85	74	138	108	51	46	20	34.9
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	1 397	6	39	177	157	120	280	254	188	70	106	41.4
TEXTILE MACHINE OPERATORS	118	-	1	13	29	4	24	22	6	-	19	37.5
TEXTILE SEWING MACHINE OPERATORS	592	-	8	82	77	57	103	88	96	42	39	40.4
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	492	6	17	71	23	38	113	103	70	15	36	43.2
OTHER SPECIFIED MACHINE OPERATORS	1 764	9	76	371	216	240	309	333	144	60	6	34.4
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	3 179	11	34	435	329	370	869	683	302	134	12	39.5
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 463	6	20	183	178	167	358	342	153	56	-	39.2
MACHINE OPERATORS, NOT SPECIFIED	1 716	5	14	252	151	203	511	341	149	78	12	39.8
INDUSTRY:												
MANUFACTURING	2 928	11	30	402	289	345	829	659	259	98	6	39.6
NONDURABLE GOODS	1 197	6	8	182	119	171	303	275	89	44	-	38.9
FOOD AND KINDRED PRODUCTS	21	-	-	-	5	-	10	6	-	-	-	42.7
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	49	-	5	16	-	5	10	-	6	7	-	33.5
PAPER AND ALLIED PRODUCTS	239	6	-	43	43	29	63	49	6	-	-	34.7
OTHER NONDURABLE GOODS	888	-	3	123	71	137	220	220	77	37	-	39.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 731	5	22	220	170	174	526	384	170	54	6	40.0
METAL INDUSTRIES	339	-	6	35	47	29	105	70	31	16	-	38.9
MACHINERY, INCLUDING ELECTRICAL	720	-	9	108	97	93	155	163	70	25	-	37.7
TRANSPORTATION EQUIPMENT	381	-	-	19	19	25	164	112	36	-	6	43.2
OTHER DURABLE GOODS	291	5	7	58	7	27	102	39	33	13	-	39.3
NONMANUFACTURING INDUSTRIES	251	-	4	33	40	25	40	24	43	36	6	38.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	23	-	-	-	3	-	-	6	7	7	-	56.8
WHOLESALE AND RETAIL TRADE	89	-	4	10	6	4	16	13	22	8	6	51.7
ALL OTHER INDUSTRIES	139	-	-	23	31	21	24	5	14	21	-	33.7
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	4 803	9	158	682	619	671	1 166	964	348	157	29	37.0
WELDERS AND CUTTERS	113	-	-	11	19	8	33	30	2	10	-	41.2
ASSEMBLERS	4 515	9	155	634	570	655	1 081	910	330	142	29	36.9
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	175	-	3	37	30	8	52	24	16	5	-	36.2
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 828	7	16	185	208	168	471	444	208	107	14	41.8
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 669	-	34	278	175	253	458	317	93	28	33	36.9
MOTOR VEHICLE OPERATORS	1 492	-	32	243	132	247	390	303	84	28	33	37.1
TRUCK DRIVERS AND DRIVER-SALES WORKERS	516	-	24	183	49	50	70	89	30	4	17	30.2
BUS DRIVERS	892	-	8	48	83	185	299	196	47	10	16	38.8
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVING EQUIPMENT OPERATORS	177	-	2	35	43	6	68	14	9	-	-	35.4
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	9	-	-	-	-	-	-	-	9	-	-	57.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	3 467	154	210	564	486	412	768	531	176	127	39	33.9
CONSTRUCTION LABORERS	67	7	-	9	7	7	5	20	2	8	2	38.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	906	58	86	169	144	103	174	108	26	27	11	29.9
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	126	13	39	19	11	26	18	-	-	-	-	22.6
HAND PACKERS AND PACKAGERS	1 376	15	35	181	173	172	379	259	85	67	10	37.3
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	213	17	18	66	24	9	26	38	9	-	6	26.1
LABORERS, EXCEPT CONSTRUCTION	779	44	32	120	127	95	166	106	54	25	10	33.5
MANUFACTURING	426	12	12	72	36	55	123	64	29	18	5	37.3
NONDURABLE GOODS	167	-	-	36	21	28	46	15	10	11	-	34.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	259	12	12	36	15	27	77	49	19	7	5	38.9
METAL INDUSTRIES	48	4	-	10	-	3	9	22	-	-	-	41.7
NONMANUFACTURING INDUSTRIES	353	32	20	48	91	40	43	42	25	7	5	29.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	38	7	-	6	12	9	4	-	-	-	-	27.5
WHOLESALE AND RETAIL TRADE	207	18	12	32	50	26	16	37	4	7	5	29.1
ALL OTHER INDUSTRIES	108	7	8	10	29	5	23	5	21	-	-	30.0

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DETROIT-ANN ARBOR, MICH.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	1 102 595	30 043	43 960	139 724	154 797	147 914	217 873	197 622	90 834	53 588	26 240	36.4
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	270 452	550	1 821	17 433	37 753	44 664	67 804	57 197	23 537	12 272	7 421	39.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	134 173	191	981	8 869	16 159	19 551	33 892	30 926	13 238	6 804	3 562	40.8
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	3 366	-	6	93	339	463	729	1 007	416	219	94	45.5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	4 262	-	10	81	136	387	1 298	1 618	477	211	44	46.3
MANAGERS, MEDICINE AND HEALTH	1 168	-	-	75	163	218	280	283	92	40	17	39.5
OTHER SPECIFIED MANAGERS	25 237	6	59	1 495	2 948	4 004	7 289	5 503	2 289	1 149	495	40.1
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	59 066	153	702	4 094	6 543	7 855	15 054	14 210	5 867	3 068	1 520	41.4
MANUFACTURING	21 466	22	18	477	1 412	2 468	6 447	6 194	2 462	1 390	576	44.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	3 780	-	8	127	417	483	978	1 064	512	177	14	43.5
WHOLESALE AND RETAIL TRADE	15 882	58	570	2 371	2 640	2 281	3 126	2 612	1 122	659	443	35.1
ALL OTHER INDUSTRIES	17 938	73	106	1 119	2 074	2 623	4 503	4 340	1 771	842	487	40.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	6 037	-	16	314	659	701	1 228	1 585	638	476	420	45.7
CONSTRUCTION	710	-	-	61	119	123	162	128	52	49	16	38.1
MANUFACTURING	747	-	-	14	107	77	101	217	74	62	95	50.0
WHOLESALE AND RETAIL TRADE	2 743	-	12	164	303	306	555	706	288	239	170	45.5
ALL OTHER INDUSTRIES	1 837	-	4	75	130	195	410	534	224	126	139	47.5
MANAGEMENT RELATED OCCUPATIONS	35 037	32	188	2 717	5 371	5 923	8 014	6 720	3 459	1 641	972	38.4
ACCOUNTANTS AND AUDITORS	15 076	7	72	1 543	3 004	2 881	2 915	2 492	1 226	560	376	35.1
BUYERS AND PURCHASING AGENTS	4 709	-	49	272	534	593	1 187	1 013	546	326	189	42.0
PROFESSIONAL SPECIALTY OCCUPATIONS	136 279	359	840	8 564	21 594	25 113	33 912	26 271	10 299	5 468	3 859	37.9
ENGINEERS, ARCHITECTS, AND SURVEYORS	42 547	13	123	2 744	6 213	7 163	10 184	9 481	4 126	1 929	571	39.4
ARCHITECTS	1 890	6	9	92	358	359	415	327	172	84	68	37.7
ENGINEERS	40 392	7	109	2 607	5 810	6 773	9 721	9 077	3 948	1 845	495	39.5
ELECTRICAL AND ELECTRONIC ENGINEERS	4 371	-	23	393	822	737	996	810	432	117	41	36.7
MECHANICAL ENGINEERS	19 469	7	52	1 176	2 563	3 136	4 965	4 541	1 964	869	196	40.1
OTHER ENGINEERS	16 552	-	34	1 038	2 425	2 900	3 760	3 726	1 552	859	258	39.5
SURVEYORS AND MAPPING SCIENTISTS	265	-	5	45	45	31	48	77	6	-	8	36.1
MATHEMATICAL AND COMPUTER SCIENTISTS	6 406	-	7	457	1 252	1 478	1 838	882	350	127	15	35.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	4 078	-	-	292	931	1 016	1 172	508	132	27	-	34.0
NATURAL SCIENTISTS	3 027	8	12	147	801	478	798	471	168	108	36	35.7
HEALTH DIAGNOSING OCCUPATIONS	13 508	-	-	83	1 998	2 457	3 208	2 933	1 114	726	989	41.5
PHYSICIANS	9 268	-	-	53	1 418	1 728	2 343	1 963	577	521	665	40.5
DENTISTS	2 928	-	-	23	384	500	580	727	393	126	195	44.6
OTHER HEALTH DIAGNOSING PRACTITIONERS	1 312	-	-	7	196	229	285	243	144	79	129	41.7
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	5 084	9	41	648	1 246	975	798	677	254	213	223	33.1
REGISTERED NURSES	978	-	9	107	253	210	225	75	55	20	24	32.9
PHARMACISTS	2 484	-	7	201	479	477	356	446	158	168	192	37.0
THERAPISTS	1 195	9	19	243	373	205	160	136	26	17	7	29.4
TEACHERS, LIBRARIANS, AND COUNSELORS	29 443	135	278	1 838	3 913	5 729	8 600	5 760	1 742	915	533	37.8
TEACHERS, POSTSECONDARY	6 637	10	24	465	835	1 028	1 758	1 411	479	335	292	39.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	12 205	50	50	459	1 690	2 535	3 853	2 472	680	301	115	37.9
TEACHERS, SECONDARY	6 498	6	32	334	876	1 540	2 034	1 176	309	145	46	36.9
SOCIAL SCIENTISTS AND URBAN PLANNERS	2 748	5	5	90	468	684	764	461	175	79	17	36.1
SOCIAL AND RECREATION WORKERS	3 594	61	26	254	794	898	827	395	185	88	66	33.7
RELIGIOUS WORKERS	3 685	4	-	58	420	497	946	756	434	327	243	43.9
LAWYERS AND JUDGES	9 388	-	4	227	1 632	2 046	2 374	1 554	581	303	667	37.5
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	16 849	124	344	2 018	2 857	2 708	3 575	2 901	1 170	653	499	35.9
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	205 779	4 586	8 958	29 785	31 117	27 847	36 742	34 418	16 161	10 150	6 015	35.1
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	36 606	316	1 303	6 785	7 069	5 901	6 649	5 051	2 051	1 190	291	32.4
HEALTH TECHNOLOGISTS AND TECHNICIANS	3 393	11	60	758	953	565	532	331	83	62	38	29.6
LICENSED PRACTICAL NURSES	328	-	-	106	74	26	56	42	7	17	-	28.9
ENGINEERING AND SCIENCE TECHNICIANS	22 853	260	1 080	4 247	3 757	3 087	3 982	3 696	1 619	937	188	33.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	3 386	17	60	604	829	595	621	445	125	68	22	31.5
DRAFTING AND SURVEYING TECHNICIANS	11 434	214	871	2 659	1 680	1 326	1 671	1 688	773	436	116	31.1
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	10 360	45	163	1 780	2 359	2 249	2 135	1 024	349	191	65	31.9
AIRPLANE PILOTS AND NAVIGATORS	708	-	-	70	113	153	165	117	70	20	-	35.8
COMPUTER PROGRAMMERS	4 536	24	83	909	1 119	1 034	1 031	264	53	19	-	30.6
SALES OCCUPATIONS	91 232	2 729	4 057	10 977	12 844	11 499	16 645	15 463	7 781	5 048	4 189	36.9
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	17 952	64	390	2 096	2 860	2 659	3 781	3 295	1 390	713	704	37.2
SELF-EMPLOYED	4 107	10	8	175	373	622	909	1 025	388	275	322	44.4
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	20 385	36	84	1 319	2 622	3 060	4 404	4 184	2 126	1 426	1 124	41.3
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	22 662	52	162	1 588	3 396	3 254	4 960	4 423	2 356	1 488	983	40.1
SALES WORKERS, RETAIL AND PERSONAL SERVICES	30 000	2 565	3 384	5 957	3 931	2 509	3 443	3 547	1 881	1 421	1 362	28.9
CASHIERS	4 622	498	819	1 611	572	287	292	235	149	54	105	22.8
SALES RELATED OCCUPATIONS	233	12	37	17	35	17	57	14	28	-	16	34.6

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DETROIT-ANN ARBOR, MICH.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	77 941	1 541	3 598	12 023	11 204	10 447	13 448	13 904	6 329	3 912	1 535	35.1
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	11 833	4	69	775	1 398	1 956	2 879	2 976	1 116	561	99	40.9
COMPUTER EQUIPMENT OPERATORS	3 373	19	136	736	823	647	602	285	93	23	9	29.8
SECRETARIES, STENOGRAPHERS, AND TYPISTS	1 340	43	82	227	276	125	182	175	70	87	73	31.7
SECRETARIES	807	31	56	124	134	54	124	81	54	81	68	35.2
RECEPTIONISTS	416	15	124	144	28	23	3	25	19	22	13	22.4
FILE CLERKS	1 449	87	122	340	185	154	251	166	62	52	30	29.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	4 126	61	125	630	580	512	700	665	413	256	184	36.8
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	2 684	41	74	472	374	283	465	417	217	174	167	36.7
TELEPHONE OPERATORS	450	19	47	140	117	42	15	51	19	-	-	25.8
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	8 626	199	313	1 253	1 125	950	1 073	2 174	755	581	203	40.2
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	16 811	525	1 371	3 207	2 498	1 806	2 366	2 377	1 509	880	272	32.2
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1 311	-	-	186	228	224	282	216	117	43	15	35.6
BANK TELLERS	622	15	72	314	90	14	44	32	21	12	8	23.2
DATA-ENTRY KEYERS	398	12	10	94	79	70	85	25	13	10	-	30.3
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	27 186	542	1 127	3 977	3 777	3 924	4 966	4 737	2 122	1 385	629	35.4
SERVICE OCCUPATIONS	105 983	14 029	10 555	16 826	12 596	10 177	13 394	12 469	6 907	5 045	3 985	29.6
PRIVATE HOUSEHOLD OCCUPATIONS	312	52	14	51	10	-	27	35	31	11	81	46.1
PROTECTIVE SERVICE OCCUPATIONS	27 805	167	574	3 027	4 361	5 065	6 381	4 509	1 780	1 042	899	35.9
FIREFIGHTING OCCUPATIONS	3 607	5	12	204	563	849	1 178	657	139	-	-	36.3
POLICE AND DETECTIVES, PUBLIC SERVICE	9 202	-	37	580	1 909	2 642	2 770	1 063	136	52	13	33.9
GUARDS	11 583	150	514	2 055	1 550	1 143	1 408	1 741	1 250	926	846	37.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	3 413	12	11	188	339	431	1 025	1 048	255	64	40	41.8
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	77 866	13 810	9 967	13 748	8 225	5 112	6 986	7 925	5 096	3 992	3 005	25.9
FOOD PREPARATION AND SERVICE OCCUPATIONS	29 531	10 041	6 139	5 632	2 386	1 151	1 299	1 324	631	530	398	19.5
WAITERS AND FOOD COUNTER WORKERS	2 721	457	569	867	348	127	77	116	59	36	65	21.6
COOKS	12 529	4 608	2 969	2 184	744	509	487	516	195	216	101	19.1
HEALTH SERVICE OCCUPATIONS	4 427	167	405	1 375	1 016	524	438	283	135	53	31	26.3
NURSING AIDES, ORDERLIES, AND ATTENDANTS	3 439	74	279	1 036	834	429	375	225	127	38	22	27.0
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	37 323	2 982	2 773	5 708	4 104	2 875	4 318	5 347	3 985	3 077	2 154	35.5
PERSONAL SERVICE OCCUPATIONS	6 585	620	650	1 033	719	562	931	971	345	332	422	32.4
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	2 761	-	29	210	285	349	640	619	205	221	203	42.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	9 118	694	809	1 350	1 080	844	1 202	1 315	755	476	593	33.7
FARM OPERATORS AND MANAGERS	3 167	-	49	254	333	301	493	642	395	306	394	48.0
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 707	351	305	356	150	149	118	99	83	20	76	22.6
RELATED AGRICULTURAL OCCUPATIONS	3 997	326	420	727	551	366	549	534	262	150	112	29.8
FORESTRY AND FISHING OCCUPATIONS	247	17	35	13	46	28	42	40	15	-	11	32.2
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	226 551	1 301	5 382	26 124	29 775	30 111	49 834	46 912	20 959	12 281	3 872	38.8
MECHANICS AND REPAIRERS	76 010	615	2 234	10 785	11 484	10 759	15 595	13 622	6 131	3 724	1 061	36.3
AUTOMOBILE MECHANICS, INCLUDING BODY	22 883	255	968	4 569	4 006	2 914	4 237	3 365	1 479	862	228	32.8
AIRCRAFT MECHANICS	999	7	11	162	191	163	243	156	50	16	-	33.9
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	2 481	10	55	414	432	372	428	433	172	131	34	34.4
OTHER MECHANICS AND REPAIRERS	49 647	343	1 200	5 640	6 855	7 310	10 687	9 668	4 430	2 715	799	38.0
CONSTRUCTION TRADES	59 012	344	1 436	7 084	8 045	8 154	12 373	12 476	5 430	2 787	883	38.3
CARPENTERS	10 936	73	409	1 675	1 627	1 435	1 943	1 988	1 071	487	228	36.2
ELECTRICIANS	11 679	28	228	1 138	1 524	1 870	3 077	2 294	920	490	110	37.9
PAINTERS, CONSTRUCTION AND MAINTENANCE	4 354	163	223	712	634	512	585	802	359	241	123	34.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	9 613	13	131	1 026	1 198	1 329	2 286	2 021	952	559	98	39.1
OTHER CONSTRUCTION TRADES	22 430	67	445	2 533	3 062	3 008	4 482	5 371	2 128	1 010	324	39.7
EXTRACTIVE OCCUPATIONS	317	-	9	57	57	46	56	40	35	7	10	33.9
PRECISION PRODUCTION OCCUPATIONS	91 212	342	1 703	8 198	10 189	11 152	21 810	20 774	9 363	5 763	1 918	41.2
SUPERVISORS, PRODUCTION OCCUPATIONS	39 093	45	145	2 102	3 866	5 243	11 145	10 410	3 711	1 938	488	42.2
MANUFACTURING	32 035	22	117	1 555	2 926	4 373	9 569	8 641	2 994	1 504	334	42.3
PRECISION METALWORKING OCCUPATIONS	33 153	101	819	3 776	3 898	3 786	6 800	6 616	3 825	2 699	833	40.4
TOOL AND DIE MAKERS	17 994	29	246	1 590	1 796	2 153	3 995	3 899	2 242	1 543	501	42.5
MACHINISTS	7 160	47	429	1 339	1 120	773	1 220	900	615	560	157	34.2
SHEET METAL WORKERS	2 527	-	40	255	324	363	583	597	238	102	25	38.8
OTHER PRECISION METAL WORKERS	5 472	25	104	592	658	497	1 002	1 220	730	494	150	43.3
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	1 216	21	23	136	66	81	173	257	174	143	142	50.4
PLANT AND SYSTEM OPERATORS	4 348	6	45	302	583	628	925	1 083	434	255	87	41.4
OTHER PRECISION PRODUCTION OCCUPATIONS	13 402	169	671	1 882	1 776	1 414	2 767	2 408	1 219	728	368	37.9

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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DETROIT-ANN ARBOR, MICH.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	284 712	8 883	16 435	48 206	42 476	34 271	48 897	45 311	22 515	13 364	4 354	33.8
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	161 948	1 247	5 789	28 030	26 399	20 863	28 996	25 920	13 575	8 578	2 551	34.7
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	92 393	824	3 998	15 670	14 029	10 696	15 998	15 224	8 600	5 502	1 852	35.6
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	36 103	166	1 229	5 744	5 366	4 271	6 690	6 053	3 627	2 296	661	36.8
PRINTING MACHINE OPERATORS	5 110	90	306	790	638	551	862	1 044	438	290	101	37.0
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	1 948	77	87	367	401	230	223	198	162	74	129	30.9
TEXTILE MACHINE OPERATORS	271	12	34	50	63	30	39	30	13	-	-	28.1
TEXTILE SEWING MACHINE OPERATORS	391	8	-	67	104	60	67	49	19	17	-	31.4
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 093	47	42	215	222	127	108	92	107	50	83	30.8
OTHER SPECIFIED MACHINE OPERATORS	22 095	261	1 021	3 864	3 383	2 444	3 663	3 643	2 085	1 351	380	35.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	27 137	230	1 355	4 905	4 241	3 200	4 560	4 286	2 288	1 491	581	34.4
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	7 512	33	407	1 339	1 314	881	1 174	1 188	648	371	157	33.8
MACHINE OPERATORS, NOT SPECIFIED	19 625	197	948	3 566	2 927	2 319	3 386	3 098	1 640	1 120	424	34.7
INDUSTRY:												
MANUFACTURING	24 871	188	1 220	4 495	3 783	2 982	4 232	3 983	2 156	1 340	492	34.6
NONDURABLE GOODS	3 440	25	275	716	565	413	393	540	243	207	63	31.7
FOOD AND KINDRED PRODUCTS	848	8	60	201	139	63	134	125	57	44	17	31.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	135	-	12	17	30	27	13	15	-	7	14	31.6
PAPER AND ALLIED PRODUCTS	633	-	40	138	84	144	41	114	49	17	6	31.9
OTHER NONDURABLE GOODS	1 824	17	163	360	312	179	205	286	137	139	26	31.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	21 431	163	945	3 779	3 218	2 569	3 839	3 443	1 913	1 133	429	35.1
METAL INDUSTRIES	4 674	36	234	903	810	547	650	713	435	246	100	33.2
MACHINERY, INCLUDING ELECTRICAL	5 648	97	449	1 314	835	591	705	734	478	320	125	31.1
TRANSPORTATION EQUIPMENT	9 676	24	165	1 295	1 392	1 259	2 196	1 842	858	490	155	37.9
OTHER DURABLE GOODS	1 433	6	97	267	181	172	288	154	142	77	49	34.8
NONMANUFACTURING INDUSTRIES	2 266	42	135	410	458	218	328	303	132	151	89	32.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	423	-	6	101	62	42	64	100	18	23	7	35.0
WHOLESALE AND RETAIL TRADE	823	15	30	157	190	59	108	82	69	75	38	31.7
ALL OTHER INDUSTRIES	1 020	27	99	152	206	117	156	121	45	53	44	31.1
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	52 948	394	1 667	10 790	10 056	7 811	9 658	6 856	3 185	2 026	505	32.3
WELDERS AND CUTTERS	16 684	60	552	2 924	3 132	2 249	3 110	2 451	1 269	786	151	33.7
ASSEMBLERS	34 956	281	992	7 690	6 771	5 434	6 324	4 196	1 778	1 184	306	31.6
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	1 308	53	123	176	153	128	224	209	138	56	48	35.9
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	16 607	29	124	1 570	2 314	2 356	3 340	3 840	1 790	1 050	194	40.3
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	69 304	597	2 344	8 733	9 509	8 948	14 425	13 848	6 247	3 379	1 274	38.0
MOTOR VEHICLE OPERATORS	44 644	561	1 778	5 823	6 078	5 349	8 731	8 840	4 113	2 329	1 042	38.1
TRUCK DRIVERS AND DRIVER-SALES WORKERS	37 538	461	1 484	5 098	5 142	4 468	7 444	7 589	3 387	1 807	658	37.9
BUS DRIVERS	2 573	-	35	290	393	317	541	387	278	257	75	39.2
RAIL AND WATER TRANSPORTATION OCCUPATIONS	3 096	9	16	173	415	469	759	798	324	127	6	41.2
MATERIAL MOVING EQUIPMENT OPERATORS	21 564	27	550	2 737	3 016	3 130	4 935	4 210	1 810	923	226	37.5
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	852	2	14	90	130	99	132	247	99	31	8	41.8
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	53 460	7 039	8 302	11 443	6 568	4 460	5 476	5 543	2 693	1 407	529	25.0
CONSTRUCTION LABORERS	5 489	189	368	1 300	729	523	776	902	426	199	77	31.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	20 400	3 890	3 965	4 513	2 345	1 408	1 548	1 517	754	334	126	22.3
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	5 138	1 441	1 459	1 022	342	222	163	213	137	81	58	19.5
HAND PACKERS AND PACKAGERS	2 723	237	270	602	383	316	451	273	123	39	29	28.3
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	5 657	721	1 139	1 050	657	415	615	547	297	162	54	24.5
LABORERS, EXCEPT CONSTRUCTION	14 053	561	1 101	2 956	2 112	1 576	1 923	2 091	956	592	185	30.9
MANUFACTURING	7 328	171	434	1 340	1 111	851	1 136	1 284	541	377	83	33.6
NONDURABLE GOODS	1 123	31	105	268	152	102	137	164	65	74	25	30.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	6 205	140	329	1 072	959	749	999	1 120	476	303	58	34.0
METAL INDUSTRIES	2 254	39	143	416	351	226	325	440	161	129	24	33.9
NONMANUFACTURING INDUSTRIES	6 725	390	667	1 616	1 001	725	787	807	415	215	102	28.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 442	27	83	312	228	197	178	220	140	57	-	31.8
WHOLESALE AND RETAIL TRADE	3 605	227	408	944	471	380	441	372	184	116	62	27.4
ALL OTHER INDUSTRIES	1 678	136	176	360	302	148	168	215	91	42	40	27.8

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TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	798 519	27 728	44 962	134 445	116 881	99 341	148 245	127 090	54 203	30 529	15 095	33.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	169 210	823	2 112	19 359	31 610	28 829	38 910	28 662	10 518	5 532	2 855	35.4
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	55 687	199	1 074	7 486	9 462	8 243	11 551	10 104	4 051	2 390	1 127	36.1
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 850	-	50	140	257	219	384	464	181	130	25	41.5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	2 568	-	12	169	253	363	705	659	223	135	49	41.8
MANAGERS, MEDICINE AND HEALTH	1 136	-	-	59	142	194	324	228	125	38	26	39.7
OTHER SPECIFIED MANAGERS	8 634	28	101	1 077	1 546	1 284	1 629	1 721	685	343	220	36.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	20 757	117	567	2 830	3 194	3 010	4 641	3 595	1 455	958	390	36.3
MANUFACTURING	2 100	-	13	181	302	349	516	379	209	100	51	39.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 103	-	5	96	197	287	236	178	74	30	-	34.4
WHOLESALE AND RETAIL TRADE	7 247	55	412	1 463	1 217	919	1 408	1 028	413	240	92	32.6
ALL OTHER INDUSTRIES	10 307	62	137	1 090	1 478	1 455	2 481	2 010	759	588	247	38.2
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 870	-	-	89	159	161	473	514	219	168	87	46.0
CONSTRUCTION	22	-	-	-	-	6	8	6	-	2	-	43.1
MANUFACTURING	78	-	-	-	16	11	8	16	7	19	1	48.3
WHOLESALE AND RETAIL TRADE	1 054	-	-	56	112	82	280	289	115	53	67	44.9
ALL OTHER INDUSTRIES	716	-	-	33	31	62	177	203	97	94	19	47.7
MANAGEMENT RELATED OCCUPATIONS	18 872	54	344	3 122	3 911	3 012	3 395	2 923	1 163	618	330	33.3
ACCOUNTANTS AND AUDITORS	7 950	11	151	1 809	1 660	1 196	1 146	1 098	465	281	133	31.4
BUYERS AND PURCHASING AGENTS	2 334	3	36	362	556	370	438	337	129	64	39	32.8
PROFESSIONAL SPECIALTY OCCUPATIONS	113 523	624	1 038	11 873	22 148	20 586	27 359	18 558	6 467	3 142	1 728	35.2
ENGINEERS, ARCHITECTS, AND SURVEYORS	1 829	-	27	550	573	214	244	176	37	8	-	27.9
ARCHITECTS	165	-	-	39	48	26	38	14	-	-	-	29.5
ENGINEERS	1 634	-	25	501	517	181	203	162	37	8	-	27.8
ELECTRICAL AND ELECTRONIC ENGINEERS	234	-	-	56	62	36	41	31	8	-	-	29.9
MECHANICAL ENGINEERS	543	-	6	170	191	58	56	54	8	-	-	27.5
OTHER ENGINEERS	857	-	19	275	264	87	106	77	21	8	-	27.5
SURVEYORS AND MAPPING SCIENTISTS	30	-	2	10	8	7	3	-	-	-	-	26.9
MATHEMATICAL AND COMPUTER SCIENTISTS	2 132	-	9	380	613	404	384	270	53	19	-	30.8
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 145	-	-	248	325	248	199	96	21	8	-	30.0
NATURAL SCIENTISTS	1 064	-	12	169	302	207	180	113	61	12	8	31.2
HEALTH DIAGNOSING OCCUPATIONS	2 028	5	7	151	607	446	465	147	113	66	21	32.7
PHYSICIANS	1 725	-	7	97	461	434	407	140	101	66	12	33.4
DENTISTS	166	5	-	33	74	6	36	-	12	-	-	28.0
OTHER HEALTH DIAGNOSING PRACTITIONERS	137	-	-	21	72	6	22	7	-	-	9	28.3
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	28 790	26	85	3 970	6 517	4 670	6 463	4 569	1 501	724	265	34.1
REGISTERED NURSES	23 442	6	54	2 910	4 805	3 916	5 607	4 002	1 280	621	241	35.0
PHARMACISTS	872	-	-	253	267	133	63	120	23	7	6	28.4
THERAPISTS	2 994	-	21	564	1 100	470	505	243	61	24	6	29.1
TEACHERS, LIBRARIANS, AND COUNSELORS	57 012	378	480	4 049	8 599	11 079	15 568	10 563	3 587	1 718	991	37.1
TEACHERS, POSTSECONDARY	4 009	-	47	460	678	656	1 118	666	228	105	51	36.2
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	35 285	92	154	2 109	5 406	6 925	9 990	6 986	2 158	1 049	416	37.5
TEACHERS, SECONDARY	9 182	58	55	573	1 558	2 123	2 513	1 468	532	172	130	35.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	1 599	-	21	203	461	300	334	187	59	32	2	31.9
SOCIAL AND RECREATION WORKERS	7 867	52	54	557	1 899	1 573	1 705	1 121	536	253	117	34.4
RELIGIOUS WORKERS	961	6	-	50	117	145	240	186	97	63	57	41.4
LAWYERS AND JUDGES	1 475	-	-	153	488	301	305	166	23	12	27	31.6
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	8 766	157	343	1 641	1 972	1 247	1 471	1 060	400	235	240	31.1
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	383 607	13 575	25 803	74 503	55 864	45 686	66 322	58 014	24 589	13 062	6 189	32.4
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	25 560	52	665	5 265	6 038	3 957	4 718	2 998	1 076	556	235	31.0
HEALTH TECHNOLOGISTS AND TECHNICIANS	17 513	17	243	3 084	4 150	2 731	3 484	2 316	837	474	177	32.3
LICENSED PRACTICAL NURSES	7 839	5	49	759	1 594	1 312	1 915	1 214	573	275	143	36.0
ENGINEERING AND SCIENCE TECHNICIANS	3 134	13	303	929	647	405	382	268	113	48	26	27.5
ELECTRICAL AND ELECTRONIC TECHNICIANS	365	-	23	104	90	47	31	56	7	-	7	28.1
DRAFTING AND SURVEYING TECHNICIANS	1 254	13	190	436	265	141	107	66	18	18	-	24.9
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	4 913	22	119	1 252	1 241	821	852	414	126	34	32	29.3
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	1 943	7	50	553	550	324	307	125	11	16	-	28.3
SALES OCCUPATIONS	93 810	7 724	9 700	16 245	11 333	8 539	14 007	13 976	6 477	3 577	2 232	31.1
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	6 706	22	226	1 289	1 114	725	1 273	1 138	537	227	155	34.8
SELF-EMPLOYED	1 112	-	7	31	90	115	325	288	126	55	75	44.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	11 120	165	220	1 326	1 888	1 702	2 306	2 290	597	469	157	36.0
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	3 462	56	118	685	810	493	656	345	135	91	73	30.6
SALES WORKERS, RETAIL AND PERSONAL SERVICES	72 210	7 475	9 125	12 926	7 445	5 563	9 734	10 127	5 185	2 783	1 847	29.4
CASHIERS	31 511	3 877	4 446	6 659	3 836	2 572	4 164	3 366	1 548	726	317	26.0
SALES RELATED OCCUPATIONS	312	6	11	19	76	56	38	76	23	7	-	33.9

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

DETROIT-ANN ARBOR, MICH.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	264 237	5 799	15 438	52 993	38 493	33 190	47 597	41 040	17 036	8 929	3 722	32.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	10 506	24	112	980	1 736	1 731	2 282	2 126	939	431	145	37.8
COMPUTER EQUIPMENT OPERATORS	4 963	72	261	1 123	995	824	863	569	200	31	25	30.2
SECRETARIES, STENOGRAPHERS, AND TYPISTS	92 680	1 945	4 996	18 577	13 080	11 781	17 993	14 223	5 781	3 141	1 163	33.3
SECRETARIES	74 929	1 070	3 559	14 360	10 673	9 664	15 230	11 912	4 885	2 631	945	34.0
RECEPTIONISTS	11 434	381	1 177	2 759	1 595	959	1 888	1 666	466	305	238	29.4
FILE CLERKS	4 882	641	849	1 209	497	362	531	392	182	162	57	23.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	35 000	360	1 678	6 215	4 607	4 322	6 342	6 175	2 814	1 603	884	35.5
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	26 778	230	1 120	4 405	3 449	3 239	5 021	4 997	2 234	1 307	776	36.9
TELEPHONE OPERATORS	5 628	68	300	1 038	819	793	719	1 142	460	181	108	33.7
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	6 682	69	333	1 371	1 101	957	1 317	827	413	221	73	32.4
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	5 911	77	283	1 103	911	677	914	1 034	545	302	65	34.3
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	2 641	-	132	680	708	498	368	176	53	26	-	28.6
BANK TELLERS	10 154	60	743	3 299	1 432	1 206	1 579	1 227	434	141	33	28.4
DATA-ENTRY KEYERS	7 295	82	419	1 830	1 397	1 156	1 470	689	222	22	8	29.7
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	66 461	2 020	4 155	12 809	9 615	7 924	11 331	10 794	4 527	2 363	923	32.9
SERVICE OCCUPATIONS	153 584	11 769	13 544	26 699	17 018	13 992	23 759	23 232	11 402	7 713	4 456	32.8
PRIVATE HOUSEHOLD OCCUPATIONS	7 673	744	446	503	448	542	717	1 221	893	1 005	1 154	49.2
PROTECTIVE SERVICE OCCUPATIONS	3 935	69	212	708	665	601	821	480	194	140	45	32.6
FIREFIGHTING OCCUPATIONS	32	-	-	-	19	-	13	-	-	-	-	29.2
POLICE AND DETECTIVES, PUBLIC SERVICE	838	-	-	71	293	277	145	32	20	-	-	31.0
GUARDS	2 749	63	199	583	269	288	601	417	161	123	45	34.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	316	6	13	54	84	36	62	31	13	17	-	30.1
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	141 976	10 956	12 886	25 488	15 905	12 849	22 221	21 531	10 315	6 568	3 257	32.2
FOOD PREPARATION AND SERVICE OCCUPATIONS	62 594	8 388	8 187	12 032	6 244	4 504	7 848	7 789	3 755	2 594	1 253	27.2
WAITERS AND FOOD COUNTER WORKERS	33 919	5 421	5 060	8 426	4 122	2 710	3 460	2 574	1 029	772	345	23.7
COOKS	11 439	1 095	1 110	1 221	712	711	1 806	2 378	1 257	763	386	39.9
HEALTH SERVICE OCCUPATIONS	34 394	1 234	2 921	7 756	5 039	3 302	5 594	4 967	1 893	1 091	597	30.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	21 856	637	1 657	4 275	2 817	2 096	3 908	3 684	1 521	813	448	33.7
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	20 081	640	672	1 864	1 529	1 535	3 342	4 802	3 006	1 887	804	46.0
PERSONAL SERVICE OCCUPATIONS	24 907	694	1 106	3 836	3 093	3 508	5 437	3 973	1 661	996	603	35.3
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	8 895	58	458	1 925	1 555	1 381	1 694	883	355	376	210	31.6
FARMING, FORESTRY, AND FISHING OCCUPATIONS	2 374	173	224	394	277	266	404	363	132	53	88	32.2
FARM OPERATORS AND MANAGERS	428	-	18	32	26	25	113	126	50	16	22	45.0
FARM OCCUPATIONS, EXCEPT MANAGERIAL	869	91	72	124	91	90	149	148	60	8	36	33.1
RELATED AGRICULTURAL OCCUPATIONS	1 058	82	126	227	160	151	142	89	22	29	30	27.9
FORESTRY AND FISHING OCCUPATIONS	19	-	8	11	-	-	-	-	-	-	-	20.6
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	13 850	172	467	2 054	1 986	1 771	2 795	2 569	945	664	427	36.7
MECHANICS AND REPAIRERS	2 236	52	70	467	424	342	361	283	118	71	48	31.5
AUTOMOBILE MECHANICS, INCLUDING BODY	360	10	27	99	41	45	78	42	11	7	-	30.3
AIRCRAFT MECHANICS	7	-	-	-	-	7	-	-	-	-	-	32.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	11	-	-	-	5	-	-	-	-	6	-	60.4
OTHER MECHANICS AND REPAIRERS	1 858	42	43	368	378	290	283	241	107	58	48	31.7
CONSTRUCTION TRADES	1 127	49	55	181	264	160	165	154	37	16	46	30.5
CARPENTERS	146	16	16	26	19	-	13	32	-	6	18	28.9
ELECTRICIANS	246	-	6	37	78	67	37	12	5	-	4	30.1
PAINTERS, CONSTRUCTION AND MAINTENANCE	227	33	7	45	28	37	27	38	5	-	7	30.1
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	50	-	-	-	29	8	13	-	-	-	-	29.3
OTHER CONSTRUCTION TRADES	458	-	26	73	110	48	75	72	27	10	17	32.1
EXTRACTIVE OCCUPATIONS	28	-	-	15	6	-	-	7	-	-	-	24.8
PRECISION PRODUCTION OCCUPATIONS	10 459	71	342	1 391	1 292	1 269	2 269	2 125	790	577	333	38.8
SUPERVISORS, PRODUCTION OCCUPATIONS	3 727	12	21	435	454	544	926	826	267	161	81	39.3
MANUFACTURING	1 993	-	2	180	233	308	581	403	130	105	51	39.6
PRECISION METALWORKING OCCUPATIONS	971	10	55	184	155	140	163	173	68	11	12	32.9
TOOL AND DIE MAKERS	258	-	13	32	54	56	42	47	9	-	5	32.7
MACHINISTS	318	-	25	89	41	17	47	50	42	5	2	31.2
SHEET METAL WORKERS	24	-	-	-	7	6	5	6	-	-	-	34.2
OTHER PRECISION METAL WORKERS	371	10	17	63	53	61	69	70	17	6	5	33.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	2 042	-	42	162	103	170	438	503	219	222	183	48.0
PLANT AND SYSTEM OPERATORS	211	-	-	28	56	16	79	26	-	-	6	35.5
OTHER PRECISION PRODUCTION OCCUPATIONS	3 508	49	224	582	524	399	663	597	236	183	51	34.7

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

DETROIT-ANN ARBOR, MICH.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	75 894	1 216	2 812	11 436	10 126	8 797	16 055	14 250	6 617	3 505	1 080	37.0
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	55 974	379	1 667	8 238	7 285	6 704	11 980	10 837	5 257	2 772	855	37.8
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	31 621	247	1 094	4 460	4 020	3 505	6 589	6 287	3 098	1 743	578	38.4
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	6 261	24	126	786	825	815	1 491	1 240	610	283	61	38.3
PRINTING MACHINE OPERATORS	1 892	26	123	406	351	193	371	216	129	60	17	31.0
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	7 751	58	125	535	756	870	1 603	1 959	931	651	263	44.5
TEXTILE MACHINE OPERATORS	128	-	11	34	20	10	22	15	4	12	-	29.7
TEXTILE SEWING MACHINE OPERATORS	4 512	6	33	304	500	597	1 025	1 103	439	390	115	42.8
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	2 203	38	76	137	177	201	389	503	346	207	129	46.8
OTHER SPECIFIED MACHINE OPERATORS	5 915	76	326	1 186	897	570	1 143	963	476	233	45	34.1
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	9 802	63	394	1 547	1 191	1 057	1 981	1 909	952	516	192	38.1
OCCUPATION: MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 656	27	106	387	292	338	619	531	204	117	35	37.9
MACHINE OPERATORS, NOT SPECIFIED	7 146	36	288	1 160	899	719	1 362	1 378	748	399	157	38.2
INDUSTRY: MANUFACTURING	8 600	47	321	1 316	1 068	955	1 774	1 646	834	455	184	38.2
NONDURABLE GOODS	2 879	16	142	518	390	297	576	510	244	116	70	36.3
FOOD AND KINDRED PRODUCTS	254	6	-	29	20	25	68	64	36	6	-	43.1
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	235	-	3	57	41	18	25	52	24	15	-	34.6
PAPER AND ALLIED PRODUCTS	252	3	-	42	22	32	42	66	31	5	9	40.6
OTHER NONDURABLE GOODS	2 138	7	139	390	307	222	441	328	153	90	61	35.1
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	5 721	31	179	798	678	658	1 198	1 136	590	339	114	39.0
METAL INDUSTRIES	1 134	8	36	161	135	120	207	252	97	90	28	40.7
MACHINERY, INCLUDING ELECTRICAL	1 158	6	55	206	143	102	285	143	161	57	-	37.5
TRANSPORTATION EQUIPMENT	2 532	-	57	281	273	349	611	570	241	105	45	39.2
OTHER DURABLE GOODS	897	17	31	150	127	87	95	171	91	87	41	38.1
NONMANUFACTURING INDUSTRIES	1 202	16	73	231	123	102	207	263	118	61	8	37.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	180	-	4	39	49	12	24	24	15	13	-	29.8
WHOLESALE AND RETAIL TRADE	350	4	27	63	9	16	78	98	40	15	-	41.9
ALL OTHER INDUSTRIES	672	12	42	129	65	74	105	141	63	33	8	36.3
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	18 255	109	462	3 096	2 602	2 469	4 164	3 102	1 395	669	187	35.8
WELDERS AND CUTTERS	1 379	-	40	182	146	219	369	263	87	55	18	36.9
ASSEMBLERS	16 353	82	378	2 862	2 417	2 178	3 691	2 704	1 284	594	163	35.6
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	523	27	44	52	39	72	104	135	24	20	6	37.2
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	6 098	23	111	682	663	730	1 227	1 448	764	360	90	41.9
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	7 664	15	121	980	1 208	988	2 165	1 561	403	156	67	37.4
MOTOR VEHICLE OPERATORS	6 566	15	94	771	949	835	1 967	1 393	346	136	60	38.3
TRUCK DRIVERS AND DRIVER-SALES WORKERS	1 589	8	61	339	314	230	314	171	103	26	23	31.6
BUS DRIVERS	4 395	-	17	299	553	572	1 508	1 124	217	91	14	40.3
RAIL AND WATER TRANSPORTATION OCCUPATIONS	74	-	-	27	23	-	5	6	-	13	-	27.2
MATERIAL MOVING EQUIPMENT OPERATORS	1 024	-	27	182	236	153	193	162	57	7	7	32.2
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	14	-	-	10	-	-	-	-	4	-	-	21.4
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	12 256	822	1 024	2 218	1 633	1 105	1 910	1 852	957	577	158	32.0
CONSTRUCTION LABORERS	171	8	29	47	24	13	13	23	-	14	-	25.3
FREIGHT, STOCK, AND MATERIAL HANDLERS	3 772	411	511	843	440	285	493	433	224	113	19	26.4
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	337	24	82	83	90	7	34	-	11	2	4	23.8
HAND PACKERS AND PACKAGERS	4 588	126	196	687	572	428	827	900	506	269	77	38.6
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	738	48	87	46	112	103	102	133	47	54	6	33.7
LABORERS, EXCEPT CONSTRUCTION	2 650	205	119	512	395	269	441	363	169	125	52	31.7
MANUFACTURING	1 362	41	26	271	244	163	254	201	81	67	14	33.0
NONDURABLE GOODS	337	17	8	34	57	48	84	62	18	9	-	35.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	1 025	24	18	237	187	115	170	139	63	58	14	32.0
METAL INDUSTRIES	379	15	6	82	75	73	46	39	28	15	-	30.8
NONMANUFACTURING INDUSTRIES	1 288	164	93	241	151	106	187	162	88	58	38	29.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	148	11	6	31	17	24	25	27	7	-	-	31.9
WHOLESALE AND RETAIL TRADE	646	39	36	146	85	31	96	97	60	43	13	32.7
ALL OTHER INDUSTRIES	494	114	51	64	49	51	66	38	21	15	25	26.8

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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HOUSTON-GALVESTON, TEX.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	917 665	23 519	35 378	134 008	157 047	139 174	185 647	135 148	54 597	31 655	21 492	33.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	229 230	354	1 137	16 512	37 016	41 167	59 105	43 148	16 635	8 813	5 343	37.7
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	126 304	218	714	8 041	16 900	21 678	34 337	26 105	9 984	5 239	3 088	39.0
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 864	-	-	42	180	253	561	474	194	90	70	43.2
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	2 492	-	-	13	94	360	759	830	301	119	16	45.2
MANAGERS, MEDICINE AND HEALTH	533	-	-	14	85	81	153	129	39	18	14	39.5
OTHER SPECIFIED MANAGERS	24 126	14	122	1 032	3 128	4 849	7 400	4 654	1 687	823	417	38.2
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	59 819	176	456	3 744	6 609	9 756	16 527	13 504	5 174	2 545	1 328	40.1
MANUFACTURING	14 121	12	26	483	1 227	1 958	4 314	3 710	1 499	675	217	42.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	5 687	-	14	184	611	1 006	1 541	1 435	543	258	95	41.6
WHOLESALE AND RETAIL TRADE	15 692	114	269	1 903	2 525	2 811	3 437	2 676	985	561	411	35.6
ALL OTHER INDUSTRIES	24 319	50	147	1 174	2 246	3 981	7 235	5 683	2 147	1 051	605	40.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	5 838	-	35	171	556	782	1 600	1 532	490	352	320	43.4
CONSTRUCTION	865	-	22	31	152	142	218	208	53	28	11	39.2
MANUFACTURING	783	-	-	30	29	45	346	184	63	50	36	43.2
WHOLESALE AND RETAIL TRADE	1 846	-	-	50	148	228	449	529	214	112	116	45.9
ALL OTHER INDUSTRIES	2 344	-	13	60	227	367	587	611	160	162	157	43.4
MANAGEMENT RELATED OCCUPATIONS	31 632	28	101	3 025	6 248	5 597	7 337	4 982	2 099	1 292	923	36.0
ACCOUNTANTS AND AUDITORS	14 447	5	11	1 812	3 293	2 630	3 211	1 755	836	511	383	34.0
BUYERS AND PURCHASING AGENTS	4 790	-	39	307	821	912	1 027	866	386	286	146	38.0
PROFESSIONAL SPECIALTY OCCUPATIONS	102 926	136	423	8 471	20 116	19 489	24 768	17 043	6 651	3 574	2 255	36.0
ENGINEERS, ARCHITECTS, AND SURVEYORS	38 833	16	94	3 764	7 689	7 043	8 938	6 629	2 874	1 272	514	35.8
ARCHITECTS	2 749	-	36	159	718	526	651	365	146	54	94	34.4
ENGINEERS	35 731	12	32	3 498	6 897	6 484	8 236	6 224	2 716	1 218	414	36.0
ELECTRICAL AND ELECTRONIC ENGINEERS	5 079	8	9	566	1 213	937	1 085	828	338	60	35	34.0
MECHANICAL ENGINEERS	3 463	-	-	369	637	697	817	513	233	141	56	35.3
OTHER ENGINEERS	27 189	4	23	2 563	5 047	4 850	6 334	4 883	2 145	1 017	323	36.5
SURVEYORS AND MAPPING SCIENTISTS	353	4	26	107	74	33	51	40	12	-	6	27.7
MATHEMATICAL AND COMPUTER SCIENTISTS	4 623	-	6	332	842	1 046	1 515	634	196	38	14	35.5
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	3 282	-	-	244	593	750	1 149	430	91	20	5	35.4
NATURAL SCIENTISTS	8 957	-	16	720	1 825	1 415	1 860	1 916	688	375	142	37.3
HEALTH DIAGNOSING OCCUPATIONS	8 108	-	-	95	1 363	1 664	2 058	1 556	630	358	384	38.6
PHYSICIANS	6 010	-	-	62	1 010	1 234	1 523	1 177	458	258	288	38.5
DENTISTS	1 290	-	-	6	173	209	344	275	130	74	79	41.8
OTHER HEALTH DIAGNOSING PRACTITIONERS	808	-	-	27	180	221	191	104	42	26	17	34.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	2 968	-	11	334	808	556	668	308	116	69	98	33.0
REGISTERED NURSES	684	-	-	109	244	153	149	18	6	-	5	29.8
PHARMACISTS	1 410	-	-	106	270	178	386	230	103	47	90	38.9
THERAPISTS	587	-	11	103	179	130	88	60	-	16	-	30.0
TEACHERS, LIBRARIANS, AND COUNSELORS	14 776	18	99	1 323	2 744	2 805	3 828	2 410	787	584	178	35.8
TEACHERS, POSTSECONDARY	4 067	-	21	226	345	679	1 355	922	225	225	69	39.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	4 881	5	5	449	1 100	907	1 155	780	277	137	66	34.9
TEACHERS, SECONDARY	3 304	-	-	306	797	815	794	368	114	106	4	33.4
SOCIAL SCIENTISTS AND URBAN PLANNERS	2 055	-	5	106	374	442	602	323	122	60	21	36.5
SOCIAL AND RECREATION WORKERS	1 188	-	5	141	384	255	176	113	31	35	48	31.3
RELIGIOUS WORKERS	3 245	-	18	104	355	392	756	900	253	226	241	45.0
LAWYERS AND JUDGES	8 180	-	-	244	1 462	1 821	2 293	1 113	499	334	414	36.9
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	9 993	102	169	1 308	2 270	2 050	2 074	1 141	455	223	201	32.8
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	186 029	4 711	6 801	26 158	33 558	30 274	36 600	25 840	10 261	6 331	5 495	33.6
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	38 209	168	871	6 725	8 776	7 419	7 606	4 102	1 451	781	310	31.7
HEALTH TECHNOLOGISTS AND TECHNICIANS	2 620	29	110	453	650	591	415	200	126	33	13	30.6
LICENSED PRACTICAL NURSES	142	-	-	19	38	46	13	10	16	-	-	31.5
ENGINEERING AND SCIENCE TECHNICIANS	23 358	129	670	4 650	5 343	4 019	4 197	2 697	872	549	232	31.1
ELECTRICAL AND ELECTRONIC TECHNICIANS	4 476	-	89	1 035	1 065	759	901	470	92	57	8	30.3
DRAFTING AND SURVEYING TECHNICIANS	10 284	109	421	2 303	2 484	1 705	1 729	942	326	161	104	29.6
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	12 231	10	91	1 622	2 783	2 809	2 994	1 205	453	199	65	32.9
AIRPLANE PILOTS AND NAVIGATORS	2 005	-	-	55	245	606	729	215	130	25	-	36.3
COMPUTER PROGRAMMERS	4 523	-	2	804	1 310	1 013	1 075	218	66	29	6	30.7
SALES OCCUPATIONS	89 630	3 438	3 302	9 740	13 993	14 446	18 710	13 402	5 612	3 429	3 558	35.0
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	18 591	89	217	1 979	3 048	2 926	4 423	2 953	1 266	902	788	37.0
SELF-EMPLOYED	3 803	5	16	110	309	428	970	811	404	356	394	45.8
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	19 024	93	147	1 235	2 994	3 380	4 572	3 349	1 455	861	938	38.1
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	25 967	135	132	2 375	4 589	5 052	6 231	4 162	1 678	906	707	36.0
SALES WORKERS, RETAIL AND PERSONAL SERVICES	25 823	3 121	2 801	4 109	3 355	3 008	3 438	2 899	1 207	760	1 125	29.3
CASHIERS	4 135	890	788	862	504	331	251	218	108	80	103	21.9
SALES RELATED OCCUPATIONS	225	-	5	42	7	80	46	39	6	-	-	33.7

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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HOUSTON-GALVESTON, TEX.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	58 190	1 105	2 628	9 693	10 789	8 409	10 284	8 336	3 198	2 121	1 627	32.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	10 497	22	33	695	1 800	1 781	2 829	2 111	690	379	157	37.7
COMPUTER EQUIPMENT OPERATORS	4 531	29	192	1 318	1 218	687	654	295	88	46	4	28.0
SECRETARIES, STENOGRAPHERS, AND TYPISTS	927	7	18	91	190	216	170	121	39	57	18	33.6
SECRETARIES	565	3	5	47	109	121	121	80	25	44	10	34.9
RECEPTIONISTS	202	36	21	57	32	7	15	26	5	3	-	23.9
FILE CLERKS	608	29	70	163	183	31	35	39	15	8	35	26.1
FINANCIAL RECORDS PROCESSING OCCUPATIONS	4 267	30	115	680	747	543	649	590	280	279	354	35.3
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	3 275	27	53	571	563	434	447	468	227	187	298	34.9
TELEPHONE OPERATORS	443	-	10	161	84	69	61	17	6	19	16	28.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	7 074	118	304	887	1 196	1 027	1 264	1 356	519	231	172	35.0
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	10 367	390	874	2 337	1 722	1 169	1 457	1 218	498	472	230	29.6
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	926	-	-	150	174	131	214	172	62	13	10	35.3
BANK TELLERS	498	17	60	245	89	27	29	17	-	6	8	23.8
DATA-ENTRY KEYERS	566	16	5	173	138	43	135	18	32	6	-	28.2
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	17 284	411	926	2 736	3 216	2 678	2 772	2 356	964	602	623	32.5
SERVICE OCCUPATIONS	61 956	6 449	4 819	11 031	9 430	6 507	7 603	6 918	3 463	2 343	3 393	29.6
PRIVATE HOUSEHOLD OCCUPATIONS	426	37	-	65	28	50	40	46	27	63	70	43.8
PROTECTIVE SERVICE OCCUPATIONS	16 551	97	323	2 855	3 456	2 654	2 729	1 971	917	577	972	32.9
FIREFIGHTING OCCUPATIONS	2 609	-	8	585	862	537	425	125	49	13	5	29.1
POLICE AND DETECTIVES, PUBLIC SERVICE	4 710	-	22	810	1 245	1 011	972	508	104	15	23	31.4
GUARDS	6 640	97	252	1 095	925	571	770	976	603	474	877	39.4
OTHER PROTECTIVE SERVICE OCCUPATIONS	2 592	-	41	365	424	535	562	362	161	75	67	34.4
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	44 979	6 315	4 496	8 111	5 946	3 803	4 834	4 901	2 519	1 703	2 351	28.0
FOOD PREPARATION AND SERVICE OCCUPATIONS	18 445	4 165	2 614	3 970	2 450	1 399	1 387	1 347	491	227	395	23.0
WAITERS AND FOOD COUNTER WORKERS	4 009	414	414	1 268	722	451	268	267	109	37	59	24.7
COOKS	7 415	2 284	1 250	1 260	731	368	555	526	195	116	130	20.5
HEALTH SERVICE OCCUPATIONS	1 829	86	173	412	351	188	219	167	126	43	64	28.5
NURSING AIDES, ORDERLIES, AND ATTENDANTS	1 290	52	114	277	245	141	158	136	84	25	58	29.1
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	19 873	1 508	1 415	3 071	2 465	1 738	2 498	2 786	1 606	1 260	1 526	34.3
PERSONAL SERVICE OCCUPATIONS	4 832	556	294	658	680	478	730	601	296	173	366	32.4
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	2 264	-	14	160	300	312	532	382	232	96	236	40.3
FARMING, FORESTRY, AND FISHING OCCUPATIONS	11 388	823	814	1 698	1 319	1 012	1 605	1 545	894	657	1 021	35.2
FARM OPERATORS AND MANAGERS	2 814	-	101	237	287	212	414	579	332	220	432	48.8
FARM OCCUPATIONS, EXCEPT MANAGERIAL	2 210	243	167	405	279	160	276	299	88	118	175	30.3
RELATED AGRICULTURAL OCCUPATIONS	5 283	564	510	887	601	502	713	511	347	295	353	30.8
FORESTRY AND FISHING OCCUPATIONS	1 081	16	36	169	152	138	202	156	127	24	61	36.4
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	226 956	2 333	7 518	38 410	40 899	33 332	46 832	33 035	13 321	7 918	3 358	33.6
MECHANICS AND REPAIRERS	59 233	905	2 289	10 784	11 030	8 611	11 809	7 906	3 193	1 760	946	32.7
AUTOMOBILE MECHANICS, INCLUDING BODY	16 342	434	937	3 319	3 007	2 168	3 107	1 964	668	437	301	31.1
AIRCRAFT MECHANICS	1 401	5	57	254	226	174	388	122	118	45	12	34.6
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	4 368	46	225	847	771	612	901	604	215	105	42	32.4
OTHER MECHANICS AND REPAIRERS	37 122	420	1 070	6 364	7 026	5 657	7 413	5 216	2 192	1 173	591	33.3
CONSTRUCTION TRADES	97 479	1 027	3 476	18 284	18 767	14 893	19 525	11 979	5 239	3 080	1 209	32.4
CARPENTERS	19 807	308	857	4 160	4 228	2 672	3 480	2 086	1 056	666	294	30.7
ELECTRICIANS	12 699	116	481	2 963	2 783	2 103	2 205	1 151	531	260	106	30.0
PAINTERS, CONSTRUCTION AND MAINTENANCE	8 626	185	477	1 591	1 732	1 267	1 505	1 001	454	261	153	31.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	13 772	80	392	2 847	2 726	2 383	2 575	1 515	714	447	93	31.8
OTHER CONSTRUCTION TRADES	42 575	338	1 269	6 723	7 298	6 468	9 760	6 226	2 484	1 446	563	34.4
EXTRACTIVE OCCUPATIONS	5 931	49	252	1 067	837	708	1 050	1 211	449	240	68	35.5
PRECISION PRODUCTION OCCUPATIONS	64 313	352	1 501	8 275	10 265	9 120	14 448	11 939	4 440	2 838	1 135	36.6
SUPERVISORS, PRODUCTION OCCUPATIONS	31 456	10	196	2 089	3 924	4 394	8 594	7 407	2 683	1 700	459	40.6
MANUFACTURING	20 261	5	61	1 090	2 460	2 739	5 941	4 919	1 814	1 008	224	41.1
PRECISION METALWORKING OCCUPATIONS	19 525	129	950	4 037	4 238	2 984	3 305	2 367	794	536	185	30.7
TOOL AND DIE MAKERS	906	5	-	121	153	171	244	90	32	62	28	35.1
MACHINISTS	14 771	83	829	3 213	3 285	2 237	2 417	1 707	541	342	117	30.0
SHEET METAL WORKERS	1 407	22	47	343	327	161	210	193	65	39	-	29.5
OTHER PRECISION METAL WORKERS	2 441	19	74	360	473	415	434	377	156	93	40	33.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	1 121	38	44	67	53	92	292	262	128	47	98	43.8
PLANT AND SYSTEM OPERATORS	5 545	22	52	769	1 140	801	1 012	977	396	229	147	34.9
OTHER PRECISION PRODUCTION OCCUPATIONS	6 666	153	259	1 313	910	849	1 245	926	439	326	246	34.1

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	202 106	8 849	14 289	40 199	34 825	26 882	33 902	24 662	10 023	5 593	2 882	30.5
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	75 254	1 087	3 710	15 606	14 548	11 492	13 335	8 943	3 521	2 115	897	31.2
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	42 907	649	2 140	9 153	8 309	6 160	7 237	5 425	2 048	1 304	482	31.0
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	6 583	90	453	1 727	1 323	833	1 097	642	187	125	106	28.9
PRINTING MACHINE OPERATORS	3 128	40	149	634	569	279	515	509	157	178	98	33.1
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	911	34	8	164	99	109	149	188	58	52	50	37.4
TEXTILE MACHINE OPERATORS	66	-	-	9	15	19	-	23	-	-	-	32.4
TEXTILE SEWING MACHINE OPERATORS	98	9	-	-	19	15	3	12	20	7	13	47.5
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	600	19	8	137	65	58	116	107	25	40	25	35.9
OTHER SPECIFIED MACHINE OPERATORS	14 645	193	627	3 082	2 775	2 307	2 515	1 858	801	392	95	31.4
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	17 640	292	903	3 546	3 543	2 632	2 961	2 228	845	557	133	31.0
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	4 677	68	221	950	902	848	768	633	169	85	33	31.2
MACHINE OPERATORS, NOT SPECIFIED	12 963	224	682	2 596	2 641	1 784	2 193	1 595	676	472	100	30.9
INDUSTRY:												
MANUFACTURING	14 705	188	714	2 979	3 067	2 318	2 522	1 735	681	386	115	30.9
NONDURABLE GOODS	6 007	26	182	1 091	1 263	1 027	1 165	756	291	163	43	32.1
FOOD AND KINDRED PRODUCTS	749	6	56	94	115	117	191	97	45	28	-	34.4
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	70	6	9	22	-	6	5	15	-	7	-	24.5
PAPER AND ALLIED PRODUCTS	611	-	21	135	124	71	124	99	23	14	-	31.8
OTHER NONDURABLE GOODS	4 577	14	96	840	1 024	833	845	545	223	114	43	31.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	8 698	162	532	1 888	1 804	1 291	1 357	979	390	223	72	29.9
METAL INDUSTRIES	3 367	37	178	774	761	428	469	415	176	105	24	29.6
MACHINERY, INCLUDING ELECTRICAL	3 744	73	206	904	756	658	578	349	130	59	31	29.6
TRANSPORTATION EQUIPMENT	198	16	29	14	61	13	34	27	-	-	4	28.3
OTHER DURABLE GOODS	1 389	36	119	196	226	192	276	188	84	59	13	33.1
NONMANUFACTURING INDUSTRIES	2 935	104	189	567	476	314	439	493	164	171	18	32.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	653	6	27	117	108	106	106	67	56	60	-	33.2
WHOLESALE AND RETAIL TRADE	887	48	78	147	104	76	134	180	52	68	-	34.4
ALL OTHER INDUSTRIES	1 395	50	84	303	264	132	199	246	56	43	18	29.9
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	26 437	368	1 449	5 469	5 137	4 269	4 971	2 732	1 132	587	323	30.9
WELDERS AND CUTTERS	18 830	100	781	3 675	3 863	3 267	3 781	1 916	802	433	212	31.5
ASSEMBLERS	6 898	255	662	1 661	1 160	900	1 097	699	270	130	64	28.8
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	709	13	6	133	114	102	93	117	60	24	47	34.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	5 910	70	121	984	1 102	1 063	1 127	786	341	224	92	33.2
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	65 256	616	2 475	10 674	11 316	9 590	13 317	10 226	4 146	1 986	910	33.9
MOTOR VEHICLE OPERATORS	42 072	389	1 614	6 480	7 458	6 215	9 340	6 456	2 389	1 114	617	34.1
TRUCK DRIVERS AND DRIVER-SALES WORKERS	37 593	347	1 386	5 860	6 675	5 527	8 517	5 864	2 082	948	387	34.1
BUS DRIVERS	1 337	7	35	185	235	255	282	124	66	79	69	34.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	5 820	31	86	694	1 061	996	1 038	992	524	295	103	35.4
MATERIAL MOVING EQUIPMENT OPERATORS	17 364	196	775	3 500	2 797	2 379	2 939	2 778	1 233	577	190	33.0
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	2 015	22	97	389	334	274	323	299	174	92	11	33.0
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	61 596	7 146	8 104	13 919	8 961	5 800	7 250	5 493	2 356	1 492	1 075	25.9
CONSTRUCTION LABORERS	15 673	540	1 356	3 618	2 707	1 729	2 437	1 878	649	440	319	29.3
FREIGHT, STOCK, AND MATERIAL HANDLERS	17 906	4 375	3 071	3 300	1 909	1 411	1 587	1 240	520	298	195	21.9
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	2 929	388	483	516	350	265	376	198	135	122	96	26.1
HAND PACKERS AND PACKAGERS	1 145	79	124	278	226	93	126	112	46	33	28	27.0
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	8 988	779	1 660	2 546	1 389	721	836	581	212	162	102	23.9
LABORERS, EXCEPT CONSTRUCTION	14 955	985	1 410	3 661	2 380	1 581	1 888	1 484	794	437	335	28.0
MANUFACTURING	5 190	247	440	1 314	872	557	656	615	276	133	80	28.4
NONDURABLE GOODS	1 761	47	87	459	288	181	245	258	117	44	35	30.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	3 429	200	353	855	584	376	411	357	159	89	45	27.6
METAL INDUSTRIES	1 470	51	179	363	282	154	137	170	66	52	16	27.5
NONMANUFACTURING INDUSTRIES	9 765	738	970	2 347	1 508	1 024	1 232	869	518	304	255	27.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	2 314	82	113	587	385	237	341	266	208	51	44	29.9
WHOLESALE AND RETAIL TRADE	4 855	410	685	1 144	708	500	593	374	165	158	118	26.3
ALL OTHER INDUSTRIES	2 596	246	172	616	415	287	298	229	145	95	93	28.2

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TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	622 701	18 056	28 639	105 626	109 929	90 485	122 287	85 041	30 606	18 479	13 553	32.7
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	143 054	591	1 778	18 045	30 712	26 229	32 523	21 094	6 170	3 627	2 285	33.9
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	55 786	243	855	7 552	10 915	9 828	11 700	8 989	2 971	1 718	1 015	34.2
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	971	-	7	69	113	131	226	297	44	48	36	42.0
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	2 380	23	13	153	192	350	786	566	165	124	8	40.7
MANAGERS, MEDICINE AND HEALTH	707	-	-	25	161	107	185	139	42	37	11	37.7
OTHER SPECIFIED MANAGERS	9 636	-	157	1 363	1 674	1 730	2 069	1 527	573	260	283	34.7
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	19 176	164	385	2 111	3 227	3 344	4 335	3 470	1 164	593	383	35.7
MANUFACTURING	1 709	-	7	158	295	307	378	335	118	46	65	37.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 186	7	19	116	211	252	310	198	65	8	-	34.8
WHOLESALE AND RETAIL TRADE	5 746	52	207	895	934	935	1 097	1 092	306	130	98	34.2
ALL OTHER INDUSTRIES	10 535	105	152	942	1 787	1 850	2 550	1 845	675	409	220	36.6
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	2 185	5	5	110	202	330	569	519	232	131	82	42.6
CONSTRUCTION	88	5	-	8	6	24	27	12	6	-	-	35.5
MANUFACTURING	135	-	-	27	6	14	28	32	9	7	12	39.5
WHOLESALE AND RETAIL TRADE	992	-	5	15	81	166	263	261	135	41	25	43.2
ALL OTHER INDUSTRIES	970	-	-	60	109	126	251	214	82	83	45	43.0
MANAGEMENT RELATED OCCUPATIONS	20 731	51	288	3 721	5 346	3 836	3 530	2 471	751	525	212	31.3
ACCOUNTANTS AND AUDITORS	9 605	-	92	2 099	2 708	1 670	1 291	1 074	344	234	93	29.8
BUYERS AND PURCHASING AGENTS	2 897	18	53	455	748	500	570	352	93	75	33	31.7
PROFESSIONAL SPECIALTY OCCUPATIONS	87 268	348	923	10 493	19 797	16 401	20 823	12 105	3 199	1 909	1 270	33.7
ENGINEERS, ARCHITECTS, AND SURVEYORS	1 890	-	34	516	581	354	233	131	41	-	-	28.4
ARCHITECTS	209	-	-	57	64	46	26	9	7	-	-	28.7
ENGINEERS	1 675	-	34	459	517	302	207	122	34	-	-	28.3
ELECTRICAL AND ELECTRONIC ENGINEERS	385	-	-	43	129	67	84	51	11	-	-	31.5
MECHANICAL ENGINEERS	46	-	-	33	7	-	6	-	-	-	-	24.1
OTHER ENGINEERS	1 244	-	34	383	381	235	117	71	23	-	-	27.7
SURVEYORS AND MAPPING SCIENTISTS	6	-	-	-	-	6	-	-	-	-	-	32.5
MATHEMATICAL AND COMPUTER SCIENTISTS	1 298	-	6	238	376	321	261	65	-	14	17	30.5
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	782	-	-	120	235	201	155	48	-	6	17	30.9
NATURAL SCIENTISTS	1 822	-	20	334	648	374	278	121	35	5	7	29.3
HEALTH DIAGNOSING OCCUPATIONS	1 120	-	13	43	342	266	231	122	31	36	36	33.0
PHYSICIANS	913	-	6	22	252	241	206	101	24	30	31	33.7
DENTISTS	110	-	-	13	39	14	24	6	3	6	5	31.1
OTHER HEALTH DIAGNOSING PRACTITIONERS	97	-	7	8	51	11	1	15	4	-	-	28.3
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	19 712	32	114	2 652	4 898	3 442	4 339	2 706	890	416	223	33.1
REGISTERED NURSES	15 887	-	59	1 950	3 844	2 743	3 603	2 310	808	371	199	33.8
PHARMACISTS	685	-	6	112	182	153	163	55	-	12	2	31.4
THERAPISTS	2 136	17	29	405	679	414	354	190	43	-	5	29.5
TEACHERS, LIBRARIANS, AND COUNSELORS	47 967	221	453	4 813	9 882	9 029	12 702	7 163	1 798	1 176	730	34.8
TEACHERS, POSTSECONDARY	2 361	11	9	202	370	432	712	438	81	66	40	36.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	32 242	98	255	3 359	6 860	5 977	8 689	4 668	1 150	759	427	34.6
TEACHERS, SECONDARY	7 062	-	15	765	1 782	1 325	1 740	983	254	138	60	33.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	975	-	-	104	203	182	253	171	50	12	-	35.0
SOCIAL AND RECREATION WORKERS	2 703	8	51	405	584	715	508	311	61	38	22	32.1
RELIGIOUS WORKERS	505	-	-	23	37	96	148	133	21	10	37	39.4
LAWYERS AND JUDGES	1 299	-	-	103	553	277	207	107	30	8	14	29.9
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	7 977	87	232	1 262	1 693	1 345	1 663	1 075	242	194	184	32.7
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	329 939	11 702	19 156	65 105	58 255	45 165	59 570	40 748	15 200	8 974	6 064	31.2
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	22 730	126	565	4 729	5 553	3 912	4 249	2 338	659	337	262	30.5
HEALTH TECHNOLOGISTS AND TECHNICIANS	11 963	60	196	1 950	2 626	2 084	2 640	1 523	439	238	207	32.8
LICENSED PRACTICAL NURSES	5 770	-	21	557	994	1 134	1 438	986	290	197	153	36.1
ENGINEERING AND SCIENCE TECHNICIANS	5 332	31	247	1 394	1 392	876	770	427	147	40	8	28.6
ELECTRICAL AND ELECTRONIC TECHNICIANS	534	1	32	154	79	78	132	58	-	-	-	30.1
DRAFTING AND SURVEYING TECHNICIANS	2 504	24	153	739	549	364	356	208	91	20	-	28.1
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	5 435	35	122	1 385	1 535	952	839	388	73	59	47	28.8
AIRPLANE PILOTS AND NAVIGATORS	30	-	-	-	23	-	7	-	-	-	-	28.3
COMPUTER PROGRAMMERS	2 302	16	53	575	685	503	320	115	21	5	9	28.7
SALES OCCUPATIONS	80 570	8 084	7 067	12 369	9 932	8 385	13 963	11 105	4 185	3 063	2 417	31.7
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	8 009	35	127	1 090	1 226	1 017	1 749	1 465	582	475	243	37.8
SELF-EMPLOYED	1 874	-	-	70	116	180	504	515	197	144	148	46.3
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	12 605	217	180	1 535	2 133	1 896	3 202	2 181	629	417	215	35.9
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	4 466	48	98	630	1 136	1 064	887	371	147	62	23	31.5
SALES WORKERS, RETAIL AND PERSONAL SERVICES	55 248	7 772	6 662	9 108	5 429	4 385	8 078	7 011	2 795	2 097	1 911	28.8
CASHIERS	23 426	3 551	3 261	4 712	2 563	1 791	3 140	2 477	803	617	511	25.4
SALES RELATED OCCUPATIONS	242	12	-	6	8	23	47	77	32	12	25	47.9

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

HOUSTON-GALVESTON, TEX.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	226 639	3 492	11 524	48 007	42 770	32 868	41 358	27 305	10 356	5 574	3 385	31.1
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	9 980	33	111	1 060	1 691	1 917	2 358	1 711	598	372	129	35.7
COMPUTER EQUIPMENT OPERATORS	5 027	63	267	1 407	1 264	726	808	336	106	29	21	28.1
SECRETARIES, STENOGRAPHERS, AND TYPISTS	84 097	891	3 417	16 981	16 610	12 654	16 340	10 394	3 877	1 912	1 021	31.6
SECRETARIES	73 699	585	2 595	14 050	14 649	11 393	14 873	9 488	3 483	1 696	887	32.2
RECEPTIONISTS	9 815	339	891	2 768	1 340	1 038	1 617	931	458	187	246	28.4
FILE CLERKS	4 964	389	767	1 376	741	570	525	339	103	95	59	24.8
FINANCIAL RECORDS PROCESSING OCCUPATIONS	34 675	312	1 403	6 819	6 383	4 828	6 510	4 691	1 955	1 050	724	32.5
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	28 581	252	1 013	5 394	5 154	3 994	5 478	3 961	1 712	953	670	33.1
TELEPHONE OPERATORS	4 586	68	341	1 047	823	499	583	615	292	202	116	30.1
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	4 577	41	266	893	863	912	811	493	147	96	55	31.2
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	5 921	71	296	1 329	1 145	826	1 113	685	222	146	88	30.7
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1 837	-	48	573	534	258	230	117	42	35	-	27.8
BANK TELLERS	5 177	136	438	1 720	1 030	694	571	338	133	74	43	26.4
DATA-ENTRY KEYERS	7 178	70	399	1 985	1 737	1 323	979	485	132	38	30	28.3
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	48 805	1 079	2 880	10 049	8 609	6 623	8 913	6 170	2 291	1 338	853	31.3
SERVICE OCCUPATIONS	95 882	4 701	5 487	13 090	11 717	11 004	18 706	15 917	6 741	4 531	3 988	35.9
PRIVATE HOUSEHOLD OCCUPATIONS	9 389	229	188	379	432	580	1 499	2 338	1 368	1 114	1 262	51.4
PROTECTIVE SERVICE OCCUPATIONS	2 378	52	73	420	462	350	443	294	177	59	48	32.6
FIREFIGHTING OCCUPATIONS	22	-	-	-	14	-	8	-	-	-	-	28.9
POLICE AND DETECTIVES, PUBLIC SERVICE	415	-	-	70	106	86	107	19	18	9	-	31.8
GUARDS	1 796	52	73	306	318	218	308	273	159	43	46	33.4
OTHER PROTECTIVE SERVICE OCCUPATIONS	145	-	-	44	24	46	20	2	-	7	2	30.5
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	84 115	4 420	5 226	12 291	10 823	10 074	16 764	13 285	5 196	3 358	2 678	34.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	31 980	2 979	2 675	5 056	4 029	3 163	6 000	4 479	1 726	1 107	766	32.0
WAITERS AND FOOD COUNTER WORKERS	12 971	1 693	1 500	3 002	1 927	1 145	1 879	1 115	365	195	150	25.8
COOKS	10 135	600	492	936	1 140	1 092	2 273	2 011	806	511	274	38.4
HEALTH SERVICE OCCUPATIONS	16 698	436	993	3 137	2 534	2 003	2 975	2 336	1 166	621	497	33.1
NURSING AIDES, ORDERLIES, AND ATTENDANTS	11 682	232	465	1 723	1 727	1 403	2 238	1 915	1 014	541	424	36.2
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	17 640	361	527	1 767	1 837	1 923	4 080	4 010	1 388	995	752	40.8
PERSONAL SERVICE OCCUPATIONS	17 797	644	1 031	2 331	2 423	2 985	3 709	2 460	916	635	663	34.1
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	6 931	21	201	740	725	1 267	1 862	1 131	489	276	219	37.3
FARMING, FORESTRY, AND FISHING OCCUPATIONS	2 243	163	106	418	229	273	339	311	119	43	242	33.8
FARM OPERATORS AND MANAGERS	581	-	-	52	13	65	121	148	62	24	96	50.1
FARM OCCUPATIONS, EXCEPT MANAGERIAL	718	59	22	126	105	63	105	93	13	12	120	33.7
RELATED AGRICULTURAL OCCUPATIONS	882	96	84	216	103	143	100	70	37	7	26	27.2
FORESTRY AND FISHING OCCUPATIONS	62	8	-	24	8	2	13	-	7	-	-	24.9
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	15 461	150	403	2 432	2 744	2 396	3 608	2 251	674	418	385	34.2
MECHANICS AND REPAIRERS	2 298	38	80	407	550	443	418	187	69	35	71	30.8
AUTOMOBILE MECHANICS, INCLUDING BODY	254	5	10	63	62	15	27	14	23	7	28	29.0
AIRCRAFT MECHANICS	33	-	-	-	7	-	26	-	-	-	-	39.3
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	55	12	-	15	22	6	-	-	-	-	-	25.1
OTHER MECHANICS AND REPAIRERS	1 956	21	70	329	459	422	365	173	46	28	43	31.2
CONSTRUCTION TRADES	2 443	39	69	569	474	360	516	238	74	61	43	31.0
CARPENTERS	217	11	6	43	71	27	34	21	-	4	-	28.4
ELECTRICIANS	295	4	6	80	50	57	51	24	6	17	-	30.7
PAINTERS, CONSTRUCTION AND MAINTENANCE	531	-	14	167	56	64	142	35	21	20	12	32.2
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	174	-	-	41	31	21	28	20	8	12	13	33.6
OTHER CONSTRUCTION TRADES	1 226	24	43	238	266	191	261	138	39	8	18	31.1
EXTRACTIVE OCCUPATIONS	616	-	9	85	154	70	131	143	24	-	-	34.3
PRECISION PRODUCTION OCCUPATIONS	10 104	73	245	1 371	1 566	1 523	2 543	1 683	507	322	271	36.0
SUPERVISORS, PRODUCTION OCCUPATIONS	4 255	20	49	433	653	697	1 199	849	185	131	39	37.0
MANUFACTURING	1 775	-	23	179	289	306	492	308	98	58	22	36.7
PRECISION METALWORKING OCCUPATIONS	1 048	6	55	224	214	178	231	106	23	11	-	30.7
TOOL AND DIE MAKERS	18	-	-	-	-	11	7	-	-	-	-	34.1
MACHINISTS	648	6	16	144	145	121	128	68	9	11	-	30.5
SHEET METAL WORKERS	38	-	-	7	16	7	8	-	-	-	-	28.8
OTHER PRECISION METAL WORKERS	344	-	39	73	53	39	88	38	14	-	-	30.9
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	1 367	5	21	88	78	122	356	328	158	69	142	45.4
PLANT AND SYSTEM OPERATORS	207	-	-	44	65	18	45	8	15	12	-	29.6
OTHER PRECISION PRODUCTION OCCUPATIONS	3 227	42	120	582	556	508	712	392	126	99	90	33.1

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

HOUSTON-GALVESTON, TEX.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	36 122	749	1 709	6 536	6 272	5 418	7 541	4 720	1 702	886	589	32.6
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	20 944	270	839	3 903	3 654	3 039	4 307	2 898	1 119	596	319	33.0
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	13 487	182	530	2 247	2 434	1 919	2 725	1 953	808	437	252	33.5
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	727	24	36	156	181	113	116	51	40	10	-	29.1
PRINTING MACHINE OPERATORS	1 466	17	89	281	229	204	311	271	47	17	-	32.9
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	4 588	39	105	481	587	483	1 053	891	429	299	221	40.3
TEXTILE MACHINE OPERATORS	102	-	-	34	13	2	9	34	3	7	-	36.1
TEXTILE SEWING MACHINE OPERATORS	1 984	4	14	232	262	181	484	346	233	138	90	41.0
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 171	26	56	98	151	116	267	221	123	82	31	39.9
OTHER SPECIFIED MACHINE OPERATORS	2 394	57	111	547	473	399	433	230	98	26	20	30.1
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	4 312	45	189	782	964	720	812	510	194	85	11	31.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 623	32	52	284	310	304	249	232	88	61	11	32.2
MACHINE OPERATORS, NOT SPECIFIED	2 689	13	137	498	654	416	563	278	106	24	-	30.5
INDUSTRY:												
MANUFACTURING	3 236	18	123	594	759	525	644	376	151	46	-	31.2
NONDURABLE GOODS	1 316	-	12	203	340	212	283	179	82	5	-	32.4
FOOD AND KINDRED PRODUCTS	393	-	-	23	36	77	125	85	42	5	-	39.4
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	88	-	-	29	-	5	33	4	17	-	-	40.0
PAPER AND ALLIED PRODUCTS	125	-	-	20	73	20	12	-	-	-	-	27.9
OTHER NONDURABLE GOODS	710	-	12	131	231	110	113	90	23	-	-	29.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 920	18	111	391	419	313	361	197	69	41	-	30.3
METAL INDUSTRIES	483	6	35	40	100	95	121	63	6	17	-	33.2
MACHINERY, INCLUDING ELECTRICAL	928	5	40	232	235	153	139	66	34	24	-	29.0
TRANSPORTATION EQUIPMENT	56	-	-	-	23	15	-	18	-	-	-	31.7
OTHER DURABLE GOODS	453	7	34	119	61	50	101	50	29	-	-	30.3
NONMANUFACTURING INDUSTRIES	1 076	27	66	188	205	195	168	134	43	39	11	31.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	85	-	-	20	16	36	13	-	-	-	-	30.9
WHOLESALE AND RETAIL TRADE	473	14	37	80	115	65	48	71	26	11	6	29.6
ALL OTHER INDUSTRIES	518	13	29	88	74	94	107	63	17	28	5	32.9
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	5 273	61	233	1 253	818	856	1 200	572	122	114	44	31.6
WELDERS AND CUTTERS	387	-	27	75	65	95	89	-	13	16	7	31.4
ASSEMBLERS	4 493	44	199	1 076	711	700	1 036	509	90	98	30	31.5
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	393	17	7	102	42	61	75	63	19	-	7	32.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 184	27	76	403	402	264	382	373	189	45	23	33.5
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	6 085	71	297	940	1 081	1 102	1 544	666	214	125	45	33.0
MOTOR VEHICLE OPERATORS	5 332	59	271	786	902	992	1 383	605	189	100	45	33.3
TRUCK DRIVERS AND DRIVER-SALES WORKERS	2 180	50	205	435	383	328	471	158	75	41	34	30.3
BUS DRIVERS	2 460	-	17	236	353	546	800	338	107	52	11	35.7
RAIL AND WATER TRANSPORTATION OCCUPATIONS	92	-	7	25	11	10	28	-	-	11	-	31.5
MATERIAL MOVING EQUIPMENT OPERATORS	661	12	19	129	168	100	133	61	25	14	-	30.1
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	20	-	-	-	-	3	17	-	-	-	-	38.9
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	9 093	408	573	1 693	1 537	1 277	1 690	1 156	369	165	225	31.3
CONSTRUCTION LABORERS	705	17	40	136	98	79	157	125	14	8	31	33.9
FREIGHT, STOCK, AND MATERIAL HANDLERS	2 146	183	216	423	307	231	307	302	86	31	60	29.1
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	284	21	25	58	33	40	40	27	21	-	19	30.6
HAND PACKERS AND PACKAGERS	2 495	58	56	329	372	452	616	367	128	55	62	34.8
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 085	50	91	276	276	133	160	55	31	13	-	27.3
LABORERS, EXCEPT CONSTRUCTION	2 378	79	145	471	451	342	410	280	89	58	53	30.6
MANUFACTURING	694	13	42	134	162	120	127	48	26	6	16	29.9
NONDURABLE GOODS	313	8	27	69	63	31	57	26	20	6	6	29.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	381	5	15	65	99	89	70	22	6	-	10	30.4
METAL INDUSTRIES	122	-	15	27	10	43	13	8	6	-	-	31.0
NONMANUFACTURING INDUSTRIES	1 684	66	103	337	289	222	283	232	63	52	37	31.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	264	6	-	77	33	48	7	71	16	-	6	31.7
WHOLESALE AND RETAIL TRADE	996	42	73	181	173	130	198	121	42	25	11	31.1
ALL OTHER INDUSTRIES	424	18	30	79	83	44	78	40	5	27	20	30.2

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INDIANAPOLIS-ANDERSON, IND.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	332 116	9 414	12 965	43 108	47 908	45 115	66 668	57 410	24 809	15 481	9 238	36.1
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	75 418	173	423	5 225	11 697	13 260	18 026	14 373	6 065	3 946	2 230	38.5
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	41 370	100	304	2 791	5 582	6 803	10 333	8 444	3 500	2 319	1 194	39.6
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 065	-	4	26	118	187	225	212	134	99	60	43.9
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 124	-	2	30	85	141	339	334	126	50	17	44.2
MANAGERS, MEDICINE AND HEALTH	338	-	-	19	66	81	83	50	34	5	-	35.3
OTHER SPECIFIED MANAGERS	7 860	15	26	489	1 067	1 378	2 103	1 671	592	354	165	38.9
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	19 960	62	232	1 471	2 417	3 027	5 285	4 162	1 671	1 083	550	40.0
MANUFACTURING	5 041	-	4	128	389	682	1 586	1 277	498	351	126	43.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 775	-	-	66	176	333	481	400	214	78	27	41.7
WHOLESALE AND RETAIL TRADE	6 136	30	183	843	1 107	908	1 275	992	407	253	138	35.0
ALL OTHER INDUSTRIES	7 008	32	45	434	745	1 104	1 943	1 493	552	401	259	40.6
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 747	23	2	53	152	252	403	425	218	123	96	44.7
CONSTRUCTION	339	-	-	12	62	63	50	76	30	29	17	41.2
MANUFACTURING	169	-	-	1	11	28	35	35	13	21	25	47.6
WHOLESALE AND RETAIL TRADE	608	-	-	-	40	83	164	156	96	41	28	46.3
ALL OTHER INDUSTRIES	631	23	2	40	39	78	154	158	79	32	26	44.0
MANAGEMENT RELATED OCCUPATIONS	9 276	-	38	703	1 677	1 737	1 895	1 590	725	605	306	37.2
ACCOUNTANTS AND AUDITORS	3 961	-	-	459	811	725	765	529	254	254	164	34.9
BUYERS AND PURCHASING AGENTS	1 380	-	14	64	235	283	292	208	126	125	33	37.9
PROFESSIONAL SPECIALTY OCCUPATIONS	34 048	73	119	2 434	6 115	6 457	7 693	5 929	2 565	1 627	1 036	37.2
ENGINEERS, ARCHITECTS, AND SURVEYORS	8 933	3	7	567	1 337	1 523	2 200	1 871	843	441	141	39.7
ARCHITECTS	428	-	-	30	71	95	86	97	22	23	4	37.0
ENGINEERS	8 402	3	7	532	1 248	1 397	2 079	1 760	821	418	137	39.9
ELECTRICAL AND ELECTRONIC ENGINEERS	2 095	3	-	161	325	409	578	409	147	56	7	37.4
MECHANICAL ENGINEERS	1 819	-	-	79	254	303	478	375	227	90	13	41.1
OTHER ENGINEERS	4 488	-	7	292	669	685	1 023	976	447	272	117	40.8
SURVEYORS AND MAPPING SCIENTISTS	103	-	-	5	18	31	35	14	-	-	-	34.6
MATHEMATICAL AND COMPUTER SCIENTISTS	1 589	-	-	100	290	433	365	233	123	42	3	34.7
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	981	-	-	72	173	314	245	108	59	10	-	33.9
NATURAL SCIENTISTS	1 623	-	-	118	339	343	460	212	92	36	23	35.2
HEALTH DIAGNOSING OCCUPATIONS	3 471	-	-	79	694	567	722	717	298	199	195	39.4
PHYSICIANS	2 387	-	-	57	535	390	454	423	220	160	148	38.4
DENTISTS	635	-	-	-	97	115	176	166	29	21	31	40.8
OTHER HEALTH DIAGNOSING PRACTITIONERS	449	-	-	22	62	62	92	128	49	18	16	43.2
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	1 269	6	15	138	321	231	170	183	66	104	35	33.3
REGISTERED NURSES	144	-	-	17	70	22	9	18	-	8	-	28.9
PHARMACISTS	692	-	-	78	100	81	129	133	51	91	29	42.3
THERAPISTS	288	6	7	23	98	104	26	11	7	-	6	30.5
TEACHERS, LIBRARIANS, AND COUNSELORS	7 483	32	19	526	1 280	1 445	1 873	1 311	478	359	160	37.1
TEACHERS, POSTSECONDARY	1 065	-	-	22	86	92	400	220	103	91	51	43.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	3 343	-	-	257	591	686	766	618	190	158	77	36.6
TEACHERS, SECONDARY	1 726	-	12	129	288	361	414	335	115	62	10	36.5
SOCIAL SCIENTISTS AND URBAN PLANNERS	617	-	-	15	114	174	166	73	38	35	2	35.3
SOCIAL AND RECREATION WORKERS	674	-	-	89	210	173	108	56	17	11	10	31.1
RELIGIOUS WORKERS	1 769	4	7	78	285	237	384	375	185	69	145	42.2
LAWYERS AND JUDGES	2 627	-	-	96	426	690	641	356	138	131	149	36.2
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	3 993	28	71	628	819	641	604	542	287	200	173	33.5
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	66 006	1 565	2 320	8 742	10 313	9 245	12 511	10 813	5 030	3 254	2 213	35.6
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	10 144	14	169	1 682	2 060	1 805	2 001	1 341	679	288	105	33.2
HEALTH TECHNOLOGISTS AND TECHNICIANS	1 199	-	22	281	407	173	135	60	76	30	15	28.6
LICENSED PRACTICAL NURSES	53	-	-	-	23	7	13	5	-	5	-	32.5
ENGINEERING AND SCIENCE TECHNICIANS	5 819	14	127	961	1 052	951	1 111	876	466	204	57	34.0
ELECTRICAL AND ELECTRONIC TECHNICIANS	1 404	-	17	270	316	288	235	164	73	32	9	31.7
DRAFTING AND SURVEYING TECHNICIANS	1 851	9	93	374	318	285	347	191	150	71	13	32.3
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	3 126	-	20	440	601	681	755	405	137	54	33	33.7
AIRPLANE PILOTS AND NAVIGATORS	228	-	-	12	50	46	91	28	1	-	-	35.6
COMPUTER PROGRAMMERS	1 081	-	10	260	259	285	161	79	22	5	-	30.2
SALES OCCUPATIONS	31 754	1 070	1 053	3 447	4 689	4 278	6 347	5 413	2 382	1 803	1 272	37.0
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	5 951	29	91	764	974	862	1 265	1 054	332	346	234	37.0
SELF-EMPLOYED	1 293	-	-	43	82	129	265	377	123	155	119	48.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	7 575	27	37	484	1 108	1 124	1 876	1 560	678	438	243	39.7
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	8 477	20	56	624	1 425	1 279	1 921	1 547	767	500	338	39.0
SALES WORKERS, RETAIL AND PERSONAL SERVICES	9 656	994	869	1 568	1 168	994	1 272	1 228	599	517	447	31.2
CASHIERS	884	143	157	227	65	31	60	67	13	57	64	22.9
SALES RELATED OCCUPATIONS	95	-	-	7	14	19	13	24	6	2	10	40.4

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TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	24 108	481	1 098	3 613	3 564	3 162	4 163	4 059	1 969	1 163	836	35.3
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	3 632	-	16	172	506	586	824	964	346	173	45	41.4
COMPUTER EQUIPMENT OPERATORS	1 179	8	51	275	237	197	236	132	30	13	-	30.5
SECRETARIES, STENOGRAPHERS, AND TYPISTS	409	-	30	101	41	36	47	69	26	18	41	34.5
SECRETARIES	322	-	9	71	41	20	41	55	26	18	41	38.3
RECEPTIONISTS	86	-	18	39	-	-	-	-	12	-	17	22.4
FILE CLERKS	368	17	25	51	44	41	64	82	26	12	6	35.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	1 609	10	68	250	238	173	226	231	167	118	128	37.1
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	1 095	10	47	145	159	131	166	137	112	85	103	37.5
TELEPHONE OPERATORS	86	5	2	16	10	30	-	20	3	-	-	31.7
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	3 138	88	141	335	410	397	513	578	283	234	159	40.2
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	5 098	168	434	1 072	640	670	724	675	376	200	139	31.8
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	550	-	14	83	87	127	83	76	60	14	6	33.6
BANK TELLERS	165	-	30	26	62	14	6	5	20	2	-	27.1
DATA-ENTRY KEYERS	103	-	29	5	32	11	16	-	10	-	-	27.7
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	7 685	185	240	1 188	1 257	880	1 424	1 227	610	379	295	35.6
SERVICE OCCUPATIONS	30 041	4 284	2 825	4 188	3 576	2 698	4 128	3 674	1 714	1 448	1 506	30.3
PRIVATE HOUSEHOLD OCCUPATIONS	103	9	2	-	-	-	7	10	32	8	35	58.7
PROTECTIVE SERVICE OCCUPATIONS	7 329	32	93	643	1 131	1 272	1 776	1 091	487	364	440	37.2
FIREFIGHTING OCCUPATIONS	1 033	-	-	63	196	206	394	86	56	16	16	36.0
POLICE AND DETECTIVES, PUBLIC SERVICE	2 077	-	15	169	418	553	677	183	44	5	13	33.9
GUARDS	3 050	32	78	304	351	295	371	617	326	280	396	46.8
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 169	-	-	107	166	218	334	205	61	63	15	37.4
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	22 609	4 243	2 730	3 545	2 445	1 426	2 345	2 573	1 195	1 076	1 031	26.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	8 879	3 343	1 774	1 484	800	280	373	453	129	139	104	19.2
WAITERS AND FOOD COUNTER WORKERS	1 125	393	139	270	202	46	-	42	-	17	16	21.0
COOKS	3 971	1 584	884	688	292	96	116	198	41	47	25	18.9
HEALTH SERVICE OCCUPATIONS	919	44	133	181	292	52	92	90	11	24	-	26.7
NURSING AIDES, ORDERLIES, AND ATTENDANTS	573	16	56	127	182	40	81	55	7	9	-	27.4
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	11 116	743	708	1 668	1 162	895	1 568	1 777	998	806	791	37.5
PERSONAL SERVICE OCCUPATIONS	1 695	113	115	212	191	199	312	253	57	107	136	35.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	858	-	-	86	125	111	210	174	40	66	46	40.5
FARMING, FORESTRY, AND FISHING OCCUPATIONS	6 735	329	463	1 025	685	569	864	966	577	537	720	38.2
FARM OPERATORS AND MANAGERS	3 740	-	66	336	371	338	544	721	459	424	481	48.1
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 416	245	265	217	139	90	134	101	54	70	101	24.4
RELATED AGRICULTURAL OCCUPATIONS	1 450	82	115	418	172	135	177	115	64	41	131	28.2
FORESTRY AND FISHING OCCUPATIONS	129	2	17	54	3	6	9	29	-	2	7	24.4
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	66 740	389	2 056	9 272	9 358	8 870	14 199	12 783	5 509	3 024	1 280	37.3
MECHANICS AND REPAIRERS	22 175	194	855	3 502	3 340	3 066	4 564	3 860	1 659	766	369	35.3
AUTOMOBILE MECHANICS, INCLUDING BODY	6 327	97	477	1 342	1 025	807	1 146	841	315	178	99	31.4
AIRCRAFT MECHANICS	336	-	6	41	28	39	73	105	34	10	-	42.2
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	1 082	7	33	245	191	197	155	189	28	18	19	31.6
OTHER MECHANICS AND REPAIRERS	14 430	90	339	1 874	2 096	2 023	3 190	2 725	1 282	560	251	37.3
CONSTRUCTION TRADES	20 581	120	718	3 298	3 263	2 707	4 180	3 460	1 519	932	384	35.4
CARPENTERS	4 058	53	199	757	744	448	668	640	287	168	94	33.1
ELECTRICIANS	3 633	2	59	475	527	561	788	659	297	220	45	37.2
PAINTERS, CONSTRUCTION AND MAINTENANCE	1 624	34	66	372	267	160	292	219	97	69	48	32.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	2 479	6	104	342	333	311	521	443	254	118	47	37.2
OTHER CONSTRUCTION TRADES	8 787	25	290	1 352	1 392	1 227	1 911	1 499	584	357	150	35.6
EXTRACTIVE OCCUPATIONS	160	-	-	11	8	36	43	18	19	12	13	39.8
PRECISION PRODUCTION OCCUPATIONS	23 824	75	483	2 461	2 747	3 061	5 412	5 445	2 312	1 314	514	40.5
SUPERVISORS, PRODUCTION OCCUPATIONS	10 731	11	85	711	1 144	1 396	2 769	2 912	959	570	174	42.2
MANUFACTURING	7 880	-	34	365	780	1 002	2 215	2 232	741	419	92	42.8
PRECISION METALWORKING OCCUPATIONS	7 931	17	194	997	867	997	1 757	1 540	926	475	161	40.0
TOOL AND DIE MAKERS	2 924	5	34	320	244	453	691	656	295	173	53	40.9
MACHINISTS	3 196	6	130	522	465	315	662	507	353	161	75	37.6
SHEET METAL WORKERS	805	6	13	79	106	142	180	147	97	28	7	37.2
OTHER PRECISION METAL WORKERS	1 006	-	17	76	52	87	224	230	181	113	26	47.0
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	293	7	6	41	26	6	40	61	44	23	39	48.0
PLANT AND SYSTEM OPERATORS	1 047	6	17	114	149	177	155	247	118	55	9	37.9
OTHER PRECISION PRODUCTION OCCUPATIONS	3 822	34	181	598	561	485	691	685	265	191	131	35.8

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	87 176	2 674	4 878	14 656	12 279	10 473	16 940	14 801	5 914	3 272	1 289	34.3
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	43 899	267	1 394	7 076	6 029	5 750	9 629	8 040	3 304	1 843	567	36.4
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	28 359	173	891	4 786	4 041	3 497	5 833	5 390	2 244	1 165	339	36.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	8 362	20	152	1 194	1 121	1 081	1 939	1 642	689	422	102	37.7
PRINTING MACHINE OPERATORS	2 314	17	129	355	272	372	366	483	176	112	32	35.3
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	589	17	20	120	89	38	114	83	51	32	25	35.7
TEXTILE MACHINE OPERATORS	52	2	-	2	-	2	12	28	6	-	-	51.4
TEXTILE SEWING MACHINE OPERATORS	71	6	-	21	10	7	16	-	-	5	6	29.2
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	371	5	8	80	68	17	80	42	32	27	12	35.7
OTHER SPECIFIED MACHINE OPERATORS	7 090	79	248	1 302	1 234	825	1 173	1 252	583	300	94	34.1
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	10 004	40	342	1 815	1 325	1 181	2 241	1 930	745	299	86	36.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 871	6	104	414	486	342	638	564	216	70	31	36.3
MACHINE OPERATORS, NOT SPECIFIED	7 133	34	238	1 401	839	839	1 603	1 366	529	229	55	36.2
INDUSTRY:												
MANUFACTURING	9 080	23	259	1 637	1 103	1 101	2 097	1 805	703	274	78	36.9
NONDURABLE GOODS	2 145	8	75	378	309	273	484	376	169	69	4	35.5
FOOD AND KINDRED PRODUCTS	593	8	6	111	68	70	163	130	32	5	-	36.9
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	15	-	-	8	7	-	-	-	-	-	-	24.8
PAPER AND ALLIED PRODUCTS	380	-	22	91	66	26	59	63	29	24	-	32.1
OTHER NONDURABLE GOODS	1 157	-	47	168	168	177	262	183	108	40	4	35.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	6 935	15	184	1 259	794	828	1 613	1 429	534	205	74	37.3
METAL INDUSTRIES	973	-	83	286	122	119	130	151	48	17	17	29.8
MACHINERY, INCLUDING ELECTRICAL	2 729	3	75	496	292	278	657	635	197	66	30	38.4
TRANSPORTATION EQUIPMENT	2 488	8	9	292	260	303	700	563	249	86	18	39.6
OTHER DURABLE GOODS	745	4	17	185	120	128	126	80	40	36	9	31.8
NONMANUFACTURING INDUSTRIES	924	17	83	178	222	80	144	125	42	25	8	29.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	263	-	16	57	58	39	33	44	10	6	-	30.1
WHOLESALE AND RETAIL TRADE	344	6	29	46	113	23	48	44	23	4	8	29.0
ALL OTHER INDUSTRIES	317	11	38	75	51	18	63	37	9	15	-	28.4
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	11 379	87	465	1 940	1 602	1 781	2 666	1 629	642	412	155	34.5
WELDERS AND CUTTERS	3 256	23	78	658	451	412	629	562	257	158	28	35.1
ASSEMBLERS	7 781	55	354	1 231	1 110	1 310	1 982	1 022	378	241	98	34.4
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	342	9	33	51	41	59	55	45	7	13	29	33.1
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	4 161	7	38	350	386	472	1 130	1 021	418	266	73	42.2
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	23 353	164	651	3 273	3 350	2 830	4 929	4 968	1 824	954	410	37.8
MOTOR VEHICLE OPERATORS	16 809	142	488	2 431	2 437	2 086	3 590	3 399	1 221	678	337	37.1
TRUCK DRIVERS AND DRIVER-SALES WORKERS	14 963	137	462	2 216	2 181	1 825	3 306	3 109	1 031	507	189	36.9
BUS DRIVERS	929	-	3	48	96	87	173	182	132	141	67	50.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	1 150	-	-	46	114	215	180	320	194	61	20	45.6
MATERIAL MOVING EQUIPMENT OPERATORS	5 394	22	163	796	799	529	1 159	1 249	409	215	53	39.1
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	513	-	4	71	70	39	133	104	56	29	7	42.3
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	19 924	2 243	2 833	4 307	2 900	1 893	2 382	1 793	786	475	312	26.0
CONSTRUCTION LABORERS	3 030	126	300	735	462	325	429	380	156	92	25	28.8
FREIGHT, STOCK, AND MATERIAL HANDLERS	6 666	1 195	1 207	1 385	952	521	646	429	165	80	86	23.0
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	2 376	473	657	400	247	121	126	137	61	86	68	20.5
HAND PACKERS AND PACKAGERS	1 031	58	65	181	121	153	165	130	54	71	33	33.0
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 742	167	224	464	217	210	218	130	57	34	21	25.4
LABORERS, EXCEPT CONSTRUCTION	5 079	224	380	1 142	901	563	798	587	293	112	79	29.4
MANUFACTURING	2 207	58	133	442	394	253	417	291	138	44	37	31.5
NONDURABLE GOODS	617	9	48	134	117	59	104	63	55	22	6	30.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 590	49	85	308	277	194	313	228	83	22	31	32.0
METAL INDUSTRIES	355	5	24	85	63	48	57	53	10	-	10	30.1
NONMANUFACTURING INDUSTRIES	2 872	166	247	700	507	310	381	296	155	68	42	28.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	567	8	22	101	99	48	131	76	54	14	14	35.4
WHOLESALE AND RETAIL TRADE	1 707	124	171	414	354	212	179	159	48	40	6	27.0
ALL OTHER INDUSTRIES	598	34	54	185	54	50	71	61	53	14	22	27.4

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TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	257 652	7 664	12 960	40 538	38 084	33 214	49 536	41 073	17 804	10 526	6 253	34.5
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	51 100	173	669	6 800	10 594	8 259	10 689	7 819	3 278	1 853	966	34.4
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	17 795	91	317	2 393	2 903	2 466	3 794	3 121	1 495	826	389	36.8
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	691	-	-	64	83	118	181	134	53	47	11	39.5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	723	11	12	55	64	145	153	200	51	19	13	39.5
MANAGERS, MEDICINE AND HEALTH	286	-	-	38	53	24	51	60	49	8	3	39.2
OTHER SPECIFIED MANAGERS	2 492	26	56	279	442	339	548	457	188	128	29	36.8
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	6 738	33	176	879	1 079	919	1 514	1 171	498	315	154	36.8
MANUFACTURING	519	-	-	35	42	72	175	91	61	20	23	40.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	392	-	5	23	84	78	116	49	23	14	-	35.6
WHOLESALE AND RETAIL TRADE	2 540	27	143	550	368	344	472	359	132	89	56	32.6
ALL OTHER INDUSTRIES	3 287	6	28	271	585	425	751	672	282	192	75	39.1
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	643	13	2	41	32	42	221	135	66	41	50	43.9
CONSTRUCTION	12	-	-	-	2	-	-	-	10	-	-	57.0
MANUFACTURING	32	-	2	-	-	8	20	-	2	-	-	39.3
WHOLESALE AND RETAIL TRADE	380	-	-	32	25	19	116	102	23	31	32	44.8
ALL OTHER INDUSTRIES	219	13	-	9	5	15	85	33	31	10	18	43.6
MANAGEMENT RELATED OCCUPATIONS	6 222	8	71	1 037	1 150	879	1 126	964	590	268	129	34.8
ACCOUNTANTS AND AUDITORS	2 339	8	20	483	421	289	343	336	243	132	64	34.1
BUYERS AND PURCHASING AGENTS	879	-	-	106	203	190	106	147	86	23	18	33.4
PROFESSIONAL SPECIALTY OCCUPATIONS	33 305	82	352	4 407	7 691	5 793	6 895	4 698	1 783	1 027	577	33.6
ENGINEERS, ARCHITECTS, AND SURVEYORS	324	-	-	87	73	42	57	51	8	6	-	30.2
ARCHITECTS	31	-	-	7	12	-	-	12	-	-	-	28.5
ENGINEERS	278	-	-	80	61	32	52	39	8	6	-	29.8
ELECTRICAL AND ELECTRONIC ENGINEERS	74	-	-	6	26	6	21	15	-	-	-	34.2
MECHANICAL ENGINEERS	40	-	-	19	15	-	6	-	-	-	-	25.3
OTHER ENGINEERS	164	-	-	55	20	26	25	24	8	6	-	31.3
SURVEYORS AND MAPPING SCIENTISTS	15	-	-	-	-	10	5	-	-	-	-	33.8
MATHEMATICAL AND COMPUTER SCIENTISTS	558	-	-	109	164	130	90	18	35	12	-	30.2
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	293	-	-	68	78	82	40	-	25	-	-	30.0
NATURAL SCIENTISTS	374	-	1	83	105	81	45	25	29	5	-	29.9
HEALTH DIAGNOSING OCCUPATIONS	540	-	-	34	243	113	72	44	20	2	12	29.9
PHYSICIANS	422	-	-	34	178	78	66	34	20	-	12	30.0
DENTISTS	47	-	-	-	16	15	6	10	-	-	-	32.5
OTHER HEALTH DIAGNOSING PRACTITIONERS	71	-	-	-	49	20	-	-	-	2	-	28.6
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	9 664	5	97	1 575	2 553	1 476	1 756	1 271	568	255	108	32.0
REGISTERED NURSES	7 684	2	47	1 161	1 949	1 188	1 470	1 049	506	227	85	32.9
PHARMACISTS	259	-	-	58	64	61	43	27	6	-	-	30.6
THERAPISTS	1 230	3	33	271	491	184	117	81	33	11	6	28.1
TEACHERS, LIBRARIANS, AND COUNSELORS	16 495	72	174	1 663	3 297	3 072	3 911	2 533	879	594	300	35.0
TEACHERS, POSTSECONDARY	903	-	12	70	128	152	311	145	16	22	47	37.2
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	10 769	44	74	1 033	2 196	2 038	2 605	1 668	616	370	125	35.0
TEACHERS, SECONDARY	2 337	2	19	279	604	434	523	265	90	96	25	33.0
SOCIAL SCIENTISTS AND URBAN PLANNERS	347	-	-	62	56	107	69	45	8	-	-	32.6
SOCIAL AND RECREATION WORKERS	1 667	-	-	246	470	254	341	206	53	68	29	32.3
RELIGIOUS WORKERS	266	-	-	18	3	19	67	87	28	14	30	47.7
LAWYERS AND JUDGES	349	-	-	42	127	94	34	30	13	9	-	30.3
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	2 721	5	80	488	600	405	453	388	142	62	98	32.3
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	123 964	3 499	7 594	21 823	18 011	15 776	22 425	18 685	8 329	4 968	2 854	33.5
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	7 454	16	148	1 603	1 595	1 188	1 412	873	338	228	53	31.5
HEALTH TECHNOLOGISTS AND TECHNICIANS	4 974	4	62	1 004	1 069	827	997	615	217	157	22	32.1
LICENSED PRACTICAL NURSES	2 037	-	6	313	388	287	454	357	110	110	12	35.5
ENGINEERING AND SCIENCE TECHNICIANS	1 134	-	51	284	220	177	163	130	64	40	5	30.3
ELECTRICAL AND ELECTRONIC TECHNICIANS	154	-	-	40	39	23	33	5	6	8	-	29.7
DRAFTING AND SURVEYING TECHNICIANS	158	-	14	46	47	32	13	6	-	-	-	27.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 346	12	35	315	306	184	252	128	57	31	26	30.1
AIRPLANE PILOTS AND NAVIGATORS	2	-	-	-	2	-	-	-	-	-	-	27.5
COMPUTER PROGRAMMERS	521	6	29	167	146	58	56	36	17	6	-	27.0
SALES OCCUPATIONS	29 656	2 518	2 617	4 760	3 502	2 873	4 965	4 138	1 848	1 331	1 104	32.5
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	2 298	11	86	403	348	262	501	392	158	78	59	35.9
SELF-EMPLOYED	418	-	-	-	22	35	140	100	72	25	24	46.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	4 020	8	49	476	769	516	967	688	234	228	85	36.8
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	1 121	12	-	194	290	261	184	120	23	27	10	31.2
SALES WORKERS, RETAIL AND PERSONAL SERVICES	22 124	2 481	2 480	3 671	2 088	1 819	3 291	2 931	1 423	998	942	30.9
CASHIERS	9 166	1 084	1 274	1 951	940	706	1 224	1 067	433	245	242	26.5
SALES RELATED OCCUPATIONS	93	6	2	16	7	15	22	7	10	-	8	35.2

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

INDIANAPOLIS-ANDERSON, IND.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	86 854	965	4 829	15 460	12 914	11 715	16 048	13 674	6 143	3 409	1 697	34.0
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	3 702	-	66	356	550	667	816	756	309	118	64	37.7
COMPUTER EQUIPMENT OPERATORS	1 657	8	100	414	297	241	312	179	73	29	4	30.2
SECRETARIES, STENOGRAPHERS, AND TYPISTS	28 367	175	1 521	5 088	4 343	3 701	5 635	4 423	1 955	1 039	487	34.1
SECRETARIES	23 304	116	980	3 933	3 583	3 206	4 786	3 805	1 616	862	417	34.7
RECEPTIONISTS	3 051	75	279	667	408	371	363	419	239	155	75	31.3
FILE CLERKS	1 765	63	322	483	225	118	195	161	74	80	44	25.3
FINANCIAL RECORDS PROCESSING OCCUPATIONS	13 201	113	524	1 969	1 807	1 659	2 618	2 415	1 112	627	357	37.1
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	9 968	106	340	1 328	1 358	1 242	2 107	1 810	897	484	296	38.0
TELEPHONE OPERATORS	1 460	15	62	212	204	154	272	304	141	48	48	38.9
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	1 915	37	99	317	219	337	399	242	160	67	38	34.2
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	2 355	26	162	412	377	401	417	303	163	53	41	32.5
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1 443	13	58	446	316	210	204	119	37	40	-	28.2
BANK TELLERS	2 487	2	188	657	342	268	396	370	170	78	16	31.0
DATA-ENTRY KEYERS	3 020	67	169	817	483	496	520	318	82	49	19	29.7
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	22 431	371	1 279	3 622	3 343	3 092	3 901	3 665	1 628	1 026	504	34.2
SERVICE OCCUPATIONS	45 331	3 647	3 481	6 768	4 964	4 490	7 976	6 992	3 105	2 054	1 854	34.2
PRIVATE HOUSEHOLD OCCUPATIONS	2 642	201	162	109	170	158	278	432	408	266	458	50.8
PROTECTIVE SERVICE OCCUPATIONS	960	16	44	138	165	176	161	145	73	19	23	33.3
FIREFIGHTING OCCUPATIONS	2	-	-	-	2	-	-	-	-	-	-	27.5
POLICE AND DETECTIVES, PUBLIC SERVICE	159	-	-	9	53	58	24	15	-	-	-	31.5
GUARDS	626	16	44	111	87	95	81	90	60	19	23	32.9
OTHER PROTECTIVE SERVICE OCCUPATIONS	173	-	-	18	23	23	56	40	13	-	-	39.3
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	41 729	3 430	3 275	6 521	4 629	4 156	7 537	6 415	2 624	1 769	1 373	33.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	19 649	2 803	2 072	3 136	1 794	1 536	3 198	2 776	1 063	626	645	30.1
WAITERS AND FOOD COUNTER WORKERS	8 526	1 905	1 159	1 819	933	765	1 036	515	175	86	133	23.3
COOKS	5 337	295	433	614	372	327	1 119	1 165	450	354	208	40.2
HEALTH SERVICE OCCUPATIONS	9 288	362	675	1 834	1 237	935	1 831	1 498	466	305	145	32.9
NURSING AIDES, ORDERLIES, AND ATTENDANTS	6 911	264	466	1 069	933	782	1 536	1 167	339	259	96	34.6
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	5 791	138	287	650	610	457	1 055	1 247	597	477	273	42.4
PERSONAL SERVICE OCCUPATIONS	7 001	127	241	901	988	1 228	1 453	894	498	361	310	35.1
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	3 316	8	50	346	543	650	813	342	197	210	157	35.6
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 226	54	58	189	138	136	272	182	82	53	62	36.6
FARM OPERATORS AND MANAGERS	323	-	-	47	33	34	68	72	14	30	25	41.1
FARM OCCUPATIONS, EXCEPT MANAGERIAL	388	24	12	45	46	44	87	55	45	12	18	40.2
RELATED AGRICULTURAL OCCUPATIONS	493	30	46	97	45	58	109	55	23	11	19	32.5
FORESTRY AND FISHING OCCUPATIONS	22	-	-	-	14	-	8	-	-	-	-	28.9
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	6 010	68	237	764	763	786	1 214	1 215	559	264	140	38.0
MECHANICS AND REPAIRERS	884	8	17	154	150	107	149	202	55	37	5	35.3
AUTOMOBILE MECHANICS, INCLUDING BODY	90	-	-	15	8	20	7	19	6	15	-	41.4
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	16	-	-	7	3	6	-	-	-	-	-	26.7
OTHER MECHANICS AND REPAIRERS	778	8	17	132	139	81	142	183	49	22	5	35.7
CONSTRUCTION TRADES	451	26	67	74	62	60	62	48	20	30	2	29.7
CARPENTERS	90	20	18	10	22	5	5	5	3	-	2	23.9
ELECTRICIANS	61	-	22	10	8	11	3	7	-	-	-	24.4
PAINTERS, CONSTRUCTION AND MAINTENANCE	129	6	7	19	2	26	23	14	8	24	-	39.5
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	24	-	-	6	-	-	7	9	2	-	-	39.3
OTHER CONSTRUCTION TRADES	147	-	20	29	30	18	24	13	7	6	-	29.1
EXTRACTIVE OCCUPATIONS	7	-	-	-	5	-	-	-	2	-	-	28.5
PRECISION PRODUCTION OCCUPATIONS	4 668	34	153	536	546	619	1 003	965	482	197	133	39.3
SUPERVISORS, PRODUCTION OCCUPATIONS	1 428	13	9	141	192	238	356	259	139	62	19	38.2
MANUFACTURING	790	-	-	62	140	132	213	126	82	29	6	37.9
PRECISION METALWORKING OCCUPATIONS	498	4	29	39	84	66	73	108	81	14	-	37.9
TOOL AND DIE MAKERS	12	-	-	-	-	-	6	4	-	2	-	42.0
MACHINISTS	191	-	6	12	33	56	49	23	10	2	-	34.0
SHEET METAL WORKERS	24	-	-	-	13	5	6	-	-	-	-	29.6
OTHER PRECISION METAL WORKERS	271	4	23	27	38	5	12	81	71	10	-	47.9
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	696	-	10	54	32	62	148	144	114	54	78	47.6
PLANT AND SYSTEM OPERATORS	43	-	-	-	10	5	13	10	5	-	-	37.5
OTHER PRECISION PRODUCTION OCCUPATIONS	2 003	17	105	302	228	248	413	444	143	67	36	37.9

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

INDIANAPOLIS-ANDERSON, IND.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	30 021	223	921	4 194	3 614	3 767	6 960	6 180	2 451	1 334	377	38.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	22 943	100	585	2 993	2 658	2 894	5 443	4 878	2 019	1 039	334	39.1
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	11 552	75	320	1 564	1 295	1 333	2 784	2 323	1 036	626	196	39.3
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 578	7	16	135	216	228	332	360	181	81	22	41.0
PRINTING MACHINE OPERATORS	825	7	33	158	83	152	168	122	27	54	21	34.3
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	2 150	20	29	198	228	195	538	406	287	170	79	42.5
TEXTILE MACHINE OPERATORS	43	7	3	10	2	2	8	5	6	-	-	28.8
TEXTILE SEWING MACHINE OPERATORS	1 070	-	17	110	140	76	299	190	120	66	52	41.6
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	746	13	9	47	61	103	143	169	93	88	20	44.8
OTHER SPECIFIED MACHINE OPERATORS	2 146	21	71	455	254	223	531	363	145	77	6	35.9
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	4 853	20	171	618	514	535	1 215	1 072	396	244	68	39.6
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 524	-	46	220	162	200	348	319	86	105	38	38.7
MACHINE OPERATORS, NOT SPECIFIED	3 329	20	125	398	352	335	867	753	310	139	30	39.9
INDUSTRY:												
MANUFACTURING	4 213	14	127	517	416	473	1 092	971	347	220	36	40.1
NONDURABLE GOODS	1 150	5	61	177	109	163	307	225	61	37	5	36.6
FOOD AND KINDRED PRODUCTS	168	-	8	33	25	20	53	24	-	-	5	34.5
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	61	-	7	12	-	9	18	-	15	-	-	36.1
PAPER AND ALLIED PRODUCTS	169	-	-	35	23	38	26	39	8	-	-	33.5
OTHER NONDURABLE GOODS	752	5	46	97	61	96	210	162	38	37	-	37.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	3 063	9	66	340	307	310	785	746	286	183	31	41.6
METAL INDUSTRIES	250	-	8	41	37	32	55	36	15	14	12	37.1
MACHINERY, INCLUDING ELECTRICAL	2 001	7	48	197	181	186	507	543	188	130	14	42.7
TRANSPORTATION EQUIPMENT	412	-	-	45	46	46	115	90	43	22	5	40.4
OTHER DURABLE GOODS	400	2	10	57	43	46	108	77	40	17	-	39.1
NONMANUFACTURING INDUSTRIES	640	6	44	101	98	62	123	101	49	24	32	35.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	90	-	6	9	8	24	29	14	-	-	-	34.6
WHOLESALE AND RETAIL TRADE	259	-	18	35	32	17	40	57	30	17	13	39.9
ALL OTHER INDUSTRIES	291	6	20	57	58	21	54	30	19	7	19	31.1
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	8 724	15	246	1 139	1 025	1 224	2 090	1 952	674	248	111	38.5
WELDERS AND CUTTERS	409	-	9	51	64	53	134	47	36	8	7	37.0
ASSEMBLERS	8 018	13	225	1 031	923	1 148	1 880	1 847	614	235	102	38.7
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	297	2	12	57	38	23	76	58	24	5	2	37.0
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 667	10	19	290	338	337	569	603	309	165	27	40.2
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 874	33	38	196	236	293	589	319	111	53	6	37.2
MOTOR VEHICLE OPERATORS	1 466	27	34	130	185	240	453	255	90	46	6	37.5
TRUCK DRIVERS AND DRIVER-SALES WORKERS	439	27	27	77	59	56	83	53	42	9	6	32.6
BUS DRIVERS	912	-	-	24	124	159	356	184	48	17	-	40.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	14	-	3	-	-	-	2	9	-	-	-	46.1
MATERIAL MOVING EQUIPMENT OPERATORS	394	6	1	66	51	53	134	55	21	7	-	36.1
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	2	-	-	-	-	-	2	-	-	-	-	37.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	5 204	90	298	1 005	720	580	928	983	321	242	37	34.2
CONSTRUCTION LABORERS	75	-	5	29	17	2	16	4	2	-	-	26.0
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 204	28	152	233	135	142	162	219	54	79	-	31.9
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	128	9	19	33	18	14	13	18	-	2	2	25.8
HAND PACKERS AND PACKAGERS	1 934	30	24	291	281	243	433	379	139	100	14	37.7
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	282	-	18	80	19	2	33	81	15	21	13	38.5
LABORERS, EXCEPT CONSTRUCTION	1 581	23	80	339	250	177	271	282	111	40	8	32.8
MANUFACTURING	773	-	24	170	134	98	105	152	87	3	-	33.0
NONDURABLE GOODS	190	-	17	34	38	17	18	27	36	3	-	31.8
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	583	-	7	136	96	81	87	125	51	-	-	33.2
METAL INDUSTRIES	118	-	-	53	19	12	18	16	-	-	-	26.6
NONMANUFACTURING INDUSTRIES	808	23	56	169	116	79	166	130	24	37	8	32.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	112	-	14	20	13	-	18	23	-	24	-	38.5
WHOLESALE AND RETAIL TRADE	475	11	23	116	79	47	106	54	20	11	8	30.9
ALL OTHER INDUSTRIES	221	12	19	33	24	32	42	53	4	2	-	33.5

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LOS ANGELES-LONG BEACH-ANAHEIM, CALIF.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	3 039 091	65 799	123 162	425 587	454 078	425 091	609 227	492 416	219 514	134 801	89 416	35.4
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	815 734	1 728	5 754	50 885	101 380	128 381	205 706	173 550	75 232	43 127	29 991	40.4
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	431 312	680	3 221	26 080	47 924	63 993	110 780	95 490	41 972	24 853	16 319	41.4
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	7 244	11	42	209	457	946	1 933	2 212	790	467	177	45.1
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	9 633	11	76	248	478	1 152	2 472	3 176	1 359	511	150	46.3
MANAGERS, MEDICINE AND HEALTH	2 688	-	-	89	385	550	674	514	220	154	102	38.8
OTHER SPECIFIED MANAGERS	75 736	78	312	3 864	7 765	12 603	20 708	15 915	7 078	4 266	3 147	40.9
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	209 657	499	2 108	13 374	22 149	29 183	54 555	49 114	20 559	11 488	6 628	41.7
MANUFACTURING	70 072	24	215	2 265	5 277	8 538	20 015	19 666	7 739	4 077	2 256	44.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	15 347	-	41	471	1 226	2 130	4 467	4 248	1 720	766	278	43.5
WHOLESALE AND RETAIL TRADE	51 905	295	1 239	5 982	7 979	8 005	11 684	8 801	3 941	2 455	1 524	36.9
ALL OTHER INDUSTRIES	72 333	180	613	4 656	7 667	10 510	18 389	16 399	7 159	4 190	2 570	41.6
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	32 379	5	139	1 229	2 862	3 943	8 632	7 757	3 594	2 289	1 929	44.3
CONSTRUCTION	3 197	-	15	123	399	396	994	649	256	231	134	41.3
MANUFACTURING	6 977	-	17	269	586	762	1 821	1 719	848	437	518	45.2
WHOLESALE AND RETAIL TRADE	11 076	-	59	359	837	1 428	3 001	2 730	1 214	893	555	44.5
ALL OTHER INDUSTRIES	11 129	5	48	478	1 040	1 357	2 816	2 659	1 276	728	722	44.3
MANAGEMENT RELATED OCCUPATIONS	93 975	76	544	7 067	13 828	15 616	21 806	16 802	8 372	5 678	4 186	38.9
ACCOUNTANTS AND AUDITORS	35 142	22	156	3 067	6 111	6 204	7 937	5 718	2 605	1 823	1 499	37.2
BUYERS AND PURCHASING AGENTS	14 043	21	105	1 297	2 159	2 105	2 821	2 291	1 548	1 090	606	39.0
PROFESSIONAL SPECIALTY OCCUPATIONS	384 422	1 048	2 533	24 805	53 456	64 388	94 926	78 060	33 260	18 274	13 672	39.4
ENGINEERS, ARCHITECTS, AND SURVEYORS	114 047	56	257	6 978	12 862	14 956	28 028	28 975	12 911	6 548	2 476	42.8
ARCHITECTS	7 008	19	60	396	1 153	1 317	1 533	1 436	555	236	303	38.1
ENGINEERS	106 085	33	177	6 427	11 623	13 547	26 208	27 381	12 245	6 294	2 150	43.1
ELECTRICAL AND ELECTRONIC ENGINEERS	26 567	18	54	1 846	3 525	3 958	6 695	6 817	2 343	992	319	40.4
MECHANICAL ENGINEERS	9 708	-	30	590	920	1 212	2 522	2 119	1 183	811	321	43.3
OTHER ENGINEERS	69 810	15	93	3 991	7 178	8 377	16 991	18 445	8 719	4 491	1 510	44.0
SURVEYORS AND MAPPING SCIENTISTS	954	4	20	155	86	92	287	158	111	18	23	39.1
MATHEMATICAL AND COMPUTER SCIENTISTS	14 556	12	34	1 122	2 620	2 884	4 350	2 406	711	343	74	36.1
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	9 786	-	31	803	1 920	2 124	3 079	1 382	290	121	36	35.0
NATURAL SCIENTISTS	9 493	21	51	628	1 589	1 911	2 346	1 688	673	338	248	37.2
HEALTH DIAGNOSING OCCUPATIONS	35 016	10	7	187	3 362	6 257	9 328	7 275	3 644	2 420	2 526	43.1
PHYSICIANS	24 289	-	-	91	2 351	4 372	6 641	5 004	2 450	1 641	1 739	42.9
DENTISTS	6 098	-	7	37	507	961	1 671	1 416	716	350	433	44.1
OTHER HEALTH DIAGNOSING PRACTITIONERS	4 629	10	-	59	504	924	1 016	855	478	429	354	42.6
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	13 752	40	102	1 330	3 040	3 006	3 011	1 812	575	341	495	33.9
REGISTERED NURSES	3 155	-	11	228	757	831	715	370	109	75	59	33.5
PHARMACISTS	5 235	-	10	251	955	853	1 359	940	342	195	330	38.3
THERAPISTS	3 738	14	56	578	1 017	891	660	354	75	21	72	31.1
TEACHERS, LIBRARIANS, AND COUNSELORS	72 908	340	851	5 254	9 173	11 727	18 987	15 500	6 282	3 064	1 730	39.3
TEACHERS, POSTSECONDARY	17 988	23	149	1 352	1 735	2 344	4 901	4 044	1 660	1 111	669	41.6
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	26 084	100	191	1 178	3 583	4 916	6 683	5 932	2 288	857	356	39.2
TEACHERS, SECONDARY	15 409	13	89	882	1 895	2 505	4 541	3 413	1 357	519	195	39.6
SOCIAL SCIENTISTS AND URBAN PLANNERS	7 745	11	15	345	1 221	1 598	2 115	1 460	558	280	142	37.5
SOCIAL AND RECREATION WORKERS	10 002	79	204	737	1 332	1 907	2 744	1 954	616	236	193	37.3
RELIGIOUS WORKERS	10 273	11	71	646	1 253	1 395	2 111	2 001	982	782	1 021	43.4
LAWYERS AND JUDGES	27 466	-	4	517	4 601	6 076	7 602	4 520	1 634	1 003	1 509	37.9
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	69 164	468	937	7 061	12 403	12 671	14 304	10 469	4 674	2 919	3 258	35.6
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	638 794	13 334	27 711	97 640	98 500	88 295	118 729	95 415	45 240	30 577	23 353	34.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	102 149	404	1 961	16 037	19 346	17 431	20 958	15 296	5 930	3 205	1 581	33.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	11 479	32	232	1 947	2 954	2 215	2 029	1 309	432	171	158	31.3
LICENSED PRACTICAL NURSES	1 183	-	11	110	278	273	211	115	113	19	53	33.5
ENGINEERING AND SCIENCE TECHNICIANS	51 456	312	1 217	9 046	8 790	7 561	9 649	8 233	3 478	2 173	997	34.2
ELECTRICAL AND ELECTRONIC TECHNICIANS	17 915	79	258	2 781	3 369	3 060	3 518	2 973	1 097	564	216	34.0
DRAFTING AND SURVEYING TECHNICIANS	16 298	133	550	3 423	2 603	2 079	2 958	2 510	994	651	397	33.5
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	39 214	60	512	5 044	7 602	7 655	9 280	5 754	2 020	861	426	34.2
AIRPLANE PILOTS AND NAVIGATORS	4 914	-	-	78	352	801	1 892	1 113	500	110	68	41.4
COMPUTER PROGRAMMERS	14 073	19	188	2 096	3 267	3 092	3 403	1 491	367	128	22	32.4
SALES OCCUPATIONS	303 405	8 725	13 625	38 165	40 278	38 731	58 685	47 046	24 360	17 839	15 951	36.9
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	58 622	220	780	5 692	8 549	8 342	13 676	10 843	5 004	3 094	2 422	38.9
SELF-EMPLOYED	17 862	-	41	557	1 401	1 968	4 881	4 183	2 087	1 313	1 431	45.2
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	77 306	301	584	4 581	8 931	10 574	18 135	15 231	7 661	5 965	5 343	42.3
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	61 032	215	596	5 220	9 260	9 590	13 443	10 236	5 621	3 881	2 970	38.7
SALES WORKERS, RETAIL AND PERSONAL SERVICES	105 858	7 989	11 627	22 597	13 477	10 138	13 334	10 654	6 021	4 832	5 189	29.0
CASHIERS	20 963	2 475	3 447	6 188	2 575	1 373	1 722	1 233	790	544	616	23.4
SALES RELATED OCCUPATIONS	587	-	38	75	61	87	97	82	53	67	27	39.9

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LOS ANGELES-LONG BEACH-ANAHEIM, CALIF.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	233 240	4 205	12 125	43 438	38 876	32 133	39 086	33 073	14 950	9 533	5 821	32.8
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	29 856	65	246	2 176	4 058	4 871	7 668	6 572	2 343	1 454	403	39.1
COMPUTER EQUIPMENT OPERATORS	10 138	94	472	2 404	2 045	1 650	2 041	984	300	136	12	30.2
SECRETARIES, STENOGRAPHERS, AND TYPISTS	5 493	105	314	956	961	670	937	717	302	216	315	33.1
SECRETARIES	2 999	62	130	504	501	316	558	418	175	123	212	34.8
RECEPTIONISTS	1 437	95	130	395	271	177	160	78	70	5	56	26.8
FILE CLERKS	3 760	264	423	839	676	450	363	357	223	141	24	27.6
FINANCIAL RECORDS PROCESSING OCCUPATIONS	15 905	126	620	2 917	2 427	2 106	2 381	2 430	1 107	814	977	34.4
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	12 024	93	411	2 228	1 798	1 639	1 715	1 755	881	588	916	34.5
TELEPHONE OPERATORS	2 401	62	161	986	518	247	215	106	57	38	11	25.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	28 093	428	963	3 767	4 094	4 291	4 721	5 261	2 368	1 534	666	35.9
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	46 389	1 467	3 978	11 479	7 821	5 567	6 289	5 055	2 243	1 649	841	29.0
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	4 253	-	66	432	858	759	910	616	350	186	76	35.1
BANK TELLERS	3 535	51	625	1 406	614	307	265	125	61	18	63	23.6
DATA-ENTRY KEYERS	2 206	64	101	508	469	266	414	197	82	50	55	29.6
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	79 774	1 384	4 026	15 173	14 064	10 772	12 722	10 575	5 444	3 292	2 322	32.4
SERVICE OCCUPATIONS	289 734	22 656	22 912	49 097	41 724	34 637	45 609	34 562	15 777	11 640	11 120	31.2
PRIVATE HOUSEHOLD OCCUPATIONS	2 408	179	102	450	245	220	226	331	234	221	200	35.3
PROTECTIVE SERVICE OCCUPATIONS	66 086	260	1 619	7 380	9 930	11 987	15 612	9 482	3 664	2 493	3 659	36.0
FIREFIGHTING OCCUPATIONS	9 179	10	94	1 050	1 752	1 946	2 559	1 483	173	105	7	34.3
POLICE AND DETECTIVES, PUBLIC SERVICE	17 971	7	108	1 358	3 631	5 269	5 469	1 783	190	100	56	33.7
GUARDS	26 751	243	1 337	4 314	3 096	2 440	3 393	3 751	2 679	1 987	3 511	40.4
OTHER PROTECTIVE SERVICE OCCUPATIONS	12 185	-	80	658	1 451	2 332	4 191	2 465	622	301	85	38.4
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	221 240	22 217	21 191	41 267	31 549	22 430	29 771	24 749	11 879	8 926	7 261	29.1
FOOD PREPARATION AND SERVICE OCCUPATIONS	100 432	16 422	13 631	21 526	14 362	9 200	11 017	7 529	3 068	2 024	1 653	24.7
WAITERS AND FOOD COUNTER WORKERS	16 657	2 160	1 833	4 663	2 979	1 532	1 772	968	252	214	284	24.6
COOKS	40 532	7 121	6 128	8 137	5 636	3 643	4 356	3 008	1 189	774	540	24.2
HEALTH SERVICE OCCUPATIONS	11 222	345	695	2 617	2 496	1 655	1 584	940	394	237	259	28.9
NURSING AIDES, ORDERLIES, AND ATTENDANTS	8 207	175	456	1 903	1 830	1 125	1 238	780	315	182	203	29.3
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	84 477	4 070	5 052	12 878	11 273	8 661	12 902	13 182	7 119	5 549	3 791	35.2
PERSONAL SERVICE OCCUPATIONS	25 109	1 380	1 813	4 246	3 418	2 914	4 268	3 098	1 298	1 116	1 558	32.9
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	10 298	9	102	763	1 381	1 471	2 708	1 945	581	561	777	39.6
FARMING, FORESTRY, AND FISHING OCCUPATIONS	70 299	2 807	3 910	11 032	10 359	7 706	11 277	9 802	5 341	4 296	3 769	34.6
FARM OPERATORS AND MANAGERS	6 967	-	86	484	830	749	1 341	1 263	850	788	576	44.9
FARM OCCUPATIONS, EXCEPT MANAGERIAL	21 769	872	1 311	3 904	3 676	2 260	3 487	2 920	1 535	929	875	32.5
RELATED AGRICULTURAL OCCUPATIONS	39 530	1 827	2 344	6 143	5 630	4 441	6 152	5 354	2 834	2 506	2 299	34.3
FORESTRY AND FISHING OCCUPATIONS	2 033	108	169	501	223	256	297	265	122	73	19	30.3
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	597 524	5 172	18 761	89 467	96 050	85 353	121 016	98 906	45 164	25 820	11 815	35.3
MECHANICS AND REPAIRERS	179 066	1 877	6 107	27 971	29 101	27 456	36 854	28 006	12 084	6 886	2 724	34.5
AUTOMOBILE MECHANICS, INCLUDING BODY	59 670	912	2 898	11 531	10 728	8 729	11 631	7 919	2 789	1 869	664	32.2
AIRCRAFT MECHANICS	9 882	19	89	1 405	1 256	1 341	2 075	1 983	1 049	536	129	38.7
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	6 579	52	241	1 132	985	987	1 351	1 033	415	266	117	34.5
OTHER MECHANICS AND REPAIRERS	102 935	894	2 879	13 903	16 132	16 399	21 797	17 071	7 831	4 215	1 814	35.5
CONSTRUCTION TRADES	207 946	1 649	7 523	34 894	36 948	29 617	39 289	32 218	14 417	7 508	3 883	33.9
CARPENTERS	49 101	481	2 283	10 741	9 839	7 079	7 302	5 584	3 168	1 693	931	30.9
ELECTRICIANS	23 177	97	579	3 100	3 857	3 347	4 809	4 197	1 846	912	433	36.2
PAINTERS, CONSTRUCTION AND MAINTENANCE	24 001	310	1 065	4 011	4 521	3 198	4 311	3 426	1 432	1 157	570	33.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	20 470	91	758	2 981	3 731	2 843	3 932	3 468	1 606	745	315	34.7
OTHER CONSTRUCTION TRADES	91 197	670	2 838	14 061	15 000	13 150	18 935	15 543	6 365	3 001	1 634	35.0
EXTRACTIVE OCCUPATIONS	3 467	17	73	658	511	442	599	655	256	171	85	35.4
PRECISION PRODUCTION OCCUPATIONS	207 045	1 629	5 058	25 944	29 490	27 838	44 274	38 027	18 407	11 255	5 123	37.8
SUPERVISORS, PRODUCTION OCCUPATIONS	83 475	227	667	6 909	10 129	11 713	21 472	18 371	7 894	4 391	1 702	40.5
MANUFACTURING	60 808	104	385	4 651	7 022	8 541	16 193	13 776	5 760	3 227	1 149	40.8
PRECISION METALWORKING OCCUPATIONS	59 926	496	2 198	9 672	9 204	7 684	10 929	9 615	5 227	3 496	1 405	35.6
TOOL AND DIE MAKERS	8 085	27	113	843	949	1 055	1 484	1 516	981	787	330	42.2
MACHINISTS	35 307	347	1 577	6 137	5 767	4 461	6 538	5 312	2 744	1 666	758	34.3
SHEET METAL WORKERS	7 307	19	226	1 129	1 140	906	1 178	1 458	716	448	87	36.7
OTHER PRECISION METAL WORKERS	9 227	103	282	1 563	1 348	1 262	1 729	1 329	786	595	230	35.3
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	12 061	140	306	1 711	2 050	1 497	2 353	1 682	1 046	631	645	36.3
PLANT AND SYSTEM OPERATORS	9 206	12	94	852	1 490	1 354	1 820	1 801	1 029	550	204	38.8
OTHER PRECISION PRODUCTION OCCUPATIONS	42 377	754	1 793	6 800	6 617	5 590	7 700	6 558	3 211	2 187	1 167	34.7

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	627 006	20 102	44 114	127 466	106 065	80 719	106 890	80 181	32 760	19 341	9 368	31.0
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	287 259	4 789	16 186	58 355	51 989	38 857	51 053	36 465	15 379	9 878	4 308	31.6
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	186 696	2 991	10 540	37 880	34 044	25 269	33 429	23 360	9 931	6 375	2 877	31.6
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	29 559	438	1 675	5 484	5 111	3 908	5 060	4 294	1 732	1 283	574	32.7
PRINTING MACHINE OPERATORS	18 264	231	1 046	3 212	3 048	2 455	3 559	2 566	1 161	704	282	33.2
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	15 933	469	1 192	3 472	2 934	1 945	2 599	1 693	845	412	372	29.8
TEXTILE MACHINE OPERATORS	2 154	90	185	488	358	289	318	237	126	43	20	29.4
TEXTILE SEWING MACHINE OPERATORS	7 267	197	556	1 860	1 458	935	1 215	642	263	91	50	28.5
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	3 982	96	239	718	645	411	672	564	309	151	177	33.6
OTHER SPECIFIED MACHINE OPERATORS	54 879	736	2 960	10 775	10 398	7 175	9 775	7 006	3 198	2 014	842	31.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	68 061	1 117	3 667	14 937	12 553	9 786	12 436	7 801	2 995	1 962	807	30.9
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	24 116	409	1 118	4 970	4 487	3 586	4 639	2 766	1 048	817	276	31.5
MACHINE OPERATORS, NOT SPECIFIED	43 945	708	2 549	9 967	8 066	6 200	7 797	5 035	1 947	1 145	531	30.6
INDUSTRY:												
MANUFACTURING	58 608	869	3 127	12 903	10 930	8 540	10 784	6 644	2 530	1 689	592	30.9
NONDURABLE GOODS	17 923	226	1 045	3 965	3 294	2 875	3 262	1 974	750	391	141	30.8
FOOD AND KINDRED PRODUCTS	2 949	17	128	503	476	469	606	484	175	87	4	33.7
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	1 772	29	133	385	359	205	328	165	103	59	6	29.7
PAPER AND ALLIED PRODUCTS	3 524	45	103	706	689	590	679	424	185	66	37	31.9
OTHER NONDURABLE GOODS	9 678	135	681	2 371	1 770	1 611	1 649	901	287	179	94	29.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	40 685	643	2 082	8 938	7 636	5 665	7 522	4 670	1 780	1 298	451	30.9
METAL INDUSTRIES	11 498	129	562	2 236	1 927	1 681	2 441	1 549	521	373	79	32.7
MACHINERY, INCLUDING ELECTRICAL	10 704	234	696	2 534	2 208	1 358	1 802	1 023	421	285	143	29.3
TRANSPORTATION EQUIPMENT	7 317	56	336	1 538	1 284	949	1 406	857	422	368	101	32.3
OTHER DURABLE GOODS	11 166	224	488	2 630	2 217	1 677	1 873	1 241	416	272	128	30.1
NONMANUFACTURING INDUSTRIES	9 453	248	540	2 034	1 623	1 246	1 652	1 157	465	273	215	31.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 278	-	46	183	226	182	285	240	47	55	14	35.1
WHOLESALE AND RETAIL TRADE	4 165	129	194	1 013	704	573	691	381	237	104	139	30.4
ALL OTHER INDUSTRIES	4 010	119	300	838	693	491	676	536	181	114	62	30.6
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	80 672	1 661	4 934	17 550	15 013	11 173	13 914	9 427	3 695	2 235	1 070	30.5
WELDERS AND CUTTERS	26 821	258	1 163	4 773	5 166	4 043	5 671	3 300	1 354	796	297	32.5
ASSEMBLERS	49 223	1 222	3 461	11 830	9 123	6 557	7 472	5 435	2 163	1 293	667	29.4
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	4 628	181	310	947	724	573	771	692	178	146	106	31.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	19 891	137	712	2 925	2 932	2 415	3 710	3 678	1 753	1 268	361	37.2
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	171 556	1 877	7 274	28 516	28 924	24 558	34 203	27 319	10 500	5 625	2 760	33.9
MOTOR VEHICLE OPERATORS	130 335	1 521	5 754	21 879	22 199	18 723	26 035	20 224	7 537	4 167	2 296	33.7
TRUCK DRIVERS AND DRIVER-SALES WORKERS	106 624	1 192	4 627	17 874	18 272	15 044	21 729	17 040	6 140	3 192	1 514	33.8
BUS DRIVERS	10 314	12	252	1 370	1 587	1 881	2 363	1 421	673	504	251	35.2
RAIL AND WATER TRANSPORTATION OCCUPATIONS	6 437	36	95	626	1 044	1 046	1 169	1 269	629	376	147	38.0
MATERIAL MOVING EQUIPMENT OPERATORS	34 784	320	1 425	6 011	5 681	4 789	6 999	5 826	2 334	1 082	317	34.1
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	1 984	9	102	329	298	244	394	371	159	63	15	35.2
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	168 191	13 436	20 654	40 595	25 152	17 304	21 634	16 397	6 881	3 838	2 300	26.9
CONSTRUCTION LABORERS	31 220	905	2 481	7 295	5 006	3 645	5 232	4 055	1 559	685	357	29.9
FREIGHT, STOCK, AND MATERIAL HANDLERS	49 592	6 834	8 199	12 510	6 369	3 840	5 046	3 679	1 678	951	486	23.7
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	11 772	2 089	2 658	2 561	1 168	900	889	653	327	253	274	21.7
HAND PACKERS AND PACKAGERS	11 209	506	1 116	2 761	1 854	1 269	1 561	1 066	589	268	219	28.3
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	16 657	1 472	2 034	4 230	2 603	1 633	1 933	1 707	487	414	144	26.1
LABORERS, EXCEPT CONSTRUCTION	47 741	1 630	4 166	11 238	8 152	6 017	6 973	5 237	2 241	1 267	820	29.2
MANUFACTURING	17 941	440	1 589	4 544	3 307	2 329	2 597	1 862	738	376	159	28.6
NONDURABLE GOODS	6 380	146	655	1 494	1 166	826	925	692	287	127	62	28.8
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	11 561	294	934	3 050	2 141	1 503	1 672	1 170	451	249	97	28.5
METAL INDUSTRIES	3 324	63	180	818	547	514	459	428	152	96	67	30.5
NONMANUFACTURING INDUSTRIES	29 800	1 190	2 577	6 694	4 845	3 688	4 376	3 375	1 503	891	661	29.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	5 300	97	270	1 092	865	710	851	743	419	144	109	32.3
WHOLESALE AND RETAIL TRADE	15 149	675	1 484	3 806	2 533	1 826	2 013	1 585	577	396	254	28.2
ALL OTHER INDUSTRIES	9 351	418	823	1 796	1 447	1 152	1 512	1 047	507	351	298	30.8

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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LOS ANGELES-LONG BEACH-ANAHEIM, CALIF.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	2 252 720	58 938	113 983	358 213	337 056	303 698	443 619	345 696	147 619	86 203	57 695	34.3
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	509 450	1 878	6 646	51 169	83 324	84 922	123 680	89 666	35 203	20 092	12 870	36.9
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	216 614	689	3 047	23 660	33 589	34 187	50 881	38 888	16 348	9 370	5 955	37.3
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	3 045	16	5	218	371	384	618	749	348	221	115	43.4
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	7 651	26	81	337	729	1 080	2 237	1 980	627	364	190	42.0
MANAGERS, MEDICINE AND HEALTH	3 263	-	8	168	371	546	912	681	327	150	100	40.7
OTHER SPECIFIED MANAGERS	33 830	21	444	2 991	5 066	5 162	7 784	6 125	2 716	1 966	1 555	38.7
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	84 197	484	1 608	9 481	12 385	12 900	19 904	15 179	6 560	3 522	2 174	37.4
MANUFACTURING	12 725	24	79	1 056	1 785	2 113	3 519	2 322	956	513	358	38.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	5 080	6	4	320	643	866	1 526	970	396	253	96	39.3
WHOLESALE AND RETAIL TRADE	21 019	326	988	3 802	3 267	2 682	4 213	3 289	1 257	718	477	34.0
ALL OTHER INDUSTRIES	45 373	128	537	4 303	6 690	7 239	10 646	8 598	3 951	2 038	1 243	38.1
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	10 835	10	21	283	815	1 486	3 104	2 881	1 026	646	563	44.0
CONSTRUCTION	244	-	-	5	39	68	38	76	7	6	5	36.9
MANUFACTURING	1 686	-	-	67	80	271	516	429	171	76	76	43.2
WHOLESALE AND RETAIL TRADE	4 592	-	6	72	434	538	1 409	1 235	414	277	207	43.9
ALL OTHER INDUSTRIES	4 313	10	15	139	262	609	1 141	1 141	434	287	275	44.8
MANAGEMENT RELATED OCCUPATIONS	73 793	132	880	10 182	13 852	12 629	16 322	11 293	4 744	2 501	1 258	34.7
ACCOUNTANTS AND AUDITORS	27 168	-	278	4 158	5 026	4 571	5 672	4 095	1 770	970	628	34.5
BUYERS AND PURCHASING AGENTS	10 546	23	135	1 578	2 115	1 823	2 190	1 478	653	376	175	33.9
PROFESSIONAL SPECIALTY OCCUPATIONS	292 836	1 189	3 599	27 509	49 735	50 735	72 799	50 778	18 855	10 722	6 915	36.6
ENGINEERS, ARCHITECTS, AND SURVEYORS	6 494	-	38	883	1 296	1 277	1 297	1 059	399	200	45	34.0
ARCHITECTS	686	-	-	89	84	239	127	86	21	13	27	33.6
ENGINEERS	5 762	-	38	783	1 197	1 038	1 156	973	378	181	18	34.2
ELECTRICAL AND ELECTRONIC ENGINEERS	1 364	-	6	158	267	328	261	258	40	41	5	33.8
MECHANICAL ENGINEERS	206	-	-	32	31	26	53	40	24	-	-	38.7
OTHER ENGINEERS	4 192	-	32	593	899	684	842	675	314	140	13	34.2
SURVEYORS AND MAPPING SCIENTISTS	46	-	-	11	15	-	14	-	-	6	-	29.0
MATHEMATICAL AND COMPUTER SCIENTISTS	5 737	-	33	585	1 257	1 212	1 481	733	285	124	27	34.1
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	3 572	-	33	407	847	818	885	410	112	53	7	33.1
NATURAL SCIENTISTS	2 992	14	53	502	662	519	752	262	127	83	18	32.6
HEALTH DIAGNOSING OCCUPATIONS	5 011	7	18	287	1 052	1 251	1 274	690	186	122	124	34.6
PHYSICIANS	3 659	-	-	199	720	970	1 004	459	146	88	73	34.7
DENTISTS	599	-	11	21	204	85	117	142	14	5	-	33.7
OTHER HEALTH DIAGNOSING PRACTITIONERS	753	7	7	67	128	196	153	89	26	29	51	34.3
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	71 432	82	257	6 271	14 082	11 614	17 107	12 798	4 999	2 722	1 500	36.8
REGISTERED NURSES	59 283	30	108	4 560	10 465	9 589	15 069	11 309	4 475	2 435	1 243	37.9
PHARMACISTS	1 507	17	13	203	448	257	285	161	62	22	39	31.4
THERAPISTS	7 434	17	60	1 121	2 458	1 329	1 159	791	244	114	141	30.2
TEACHERS, LIBRARIANS, AND COUNSELORS	134 326	633	1 969	10 881	18 488	22 650	36 522	25 979	9 071	5 114	3 019	38.1
TEACHERS, POSTSECONDARY	10 588	32	149	918	1 543	1 599	2 902	1 964	766	474	241	38.1
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	84 864	184	942	6 374	11 504	14 640	24 137	16 997	5 666	3 061	1 359	38.3
TEACHERS, SECONDARY	17 454	38	114	1 213	2 600	3 317	4 970	3 358	1 011	582	251	37.6
SOCIAL SCIENTISTS AND URBAN PLANNERS	5 431	5	45	485	928	1 135	1 395	884	251	176	127	35.7
SOCIAL AND RECREATION WORKERS	13 526	125	245	1 236	2 012	2 321	3 368	2 243	1 126	535	315	37.0
RELIGIOUS WORKERS	2 304	-	32	264	284	213	405	375	177	188	366	43.8
LAWYERS AND JUDGES	5 379	6	24	296	1 639	1 307	1 181	542	172	114	98	32.8
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	40 204	317	885	5 819	8 035	7 236	8 017	5 213	2 062	1 344	1 276	33.5
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1 080 596	30 818	67 483	196 708	160 517	136 702	194 644	155 175	70 433	40 473	27 643	33.1
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	62 459	204	1 014	10 160	12 806	10 626	13 366	8 229	3 060	1 914	1 080	33.3
HEALTH TECHNOLOGISTS AND TECHNICIANS	35 640	120	374	4 621	6 982	5 826	8 031	5 501	1 983	1 328	874	34.9
LICENSED PRACTICAL NURSES	17 725	44	157	1 812	2 976	2 505	4 000	3 198	1 337	946	750	38.3
ENGINEERING AND SCIENCE TECHNICIANS	11 697	66	324	2 608	2 331	1 800	2 147	1 361	606	337	117	31.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	2 431	6	36	549	418	412	378	366	170	75	21	32.5
DRAFTING AND SURVEYING TECHNICIANS	3 675	42	155	866	733	558	667	339	190	115	10	30.4
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	15 122	18	316	2 931	3 493	3 000	3 188	1 367	471	249	89	31.3
AIRPLANE PILOTS AND NAVIGATORS	36	-	-	-	9	5	-	7	-	8	7	47.9
COMPUTER PROGRAMMERS	5 642	18	69	1 055	1 334	1 278	1 302	457	76	31	22	31.3
SALES OCCUPATIONS	259 721	19 667	26 520	42 472	29 146	24 961	41 016	37 167	17 433	11 500	9 839	32.4
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	23 824	104	646	3 503	3 610	2 782	4 790	4 475	1 933	1 168	813	37.6
SELF-EMPLOYED	7 113	12	-	242	493	862	2 061	1 732	759	502	450	44.4
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	50 780	381	763	4 398	6 395	7 296	12 717	10 373	4 234	2 154	2 069	39.4
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	15 000	337	477	2 423	3 040	2 531	2 908	1 830	678	427	349	32.4
SALES WORKERS, RETAIL AND PERSONAL SERVICES	169 208	18 797	24 578	32 027	16 014	12 295	20 442	20 347	10 491	7 696	6 521	27.9
CASHIERS	66 323	8 175	10 865	15 704	7 196	4 775	7 519	6 587	2 570	1 814	1 118	24.4
SALES RELATED OCCUPATIONS	909	48	56	121	87	57	159	142	97	55	87	40.3

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LOS ANGELES-LONG BEACH-ANAHEIM, CALIF.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	758 416	10 947	39 949	144 076	118 565	101 115	140 262	109 779	49 940	27 059	16 724	33.2
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	35 464	35	325	3 615	5 360	5 708	8 926	6 831	2 870	1 342	452	37.8
COMPUTER EQUIPMENT OPERATORS	14 524	121	672	3 358	2 865	2 124	2 910	1 540	508	300	126	30.6
SECRETARIES, STENOGRAPHERS, AND TYPISTS	240 800	2 702	10 215	41 862	38 919	33 576	46 378	35 453	16 684	9 431	5 580	34.0
SECRETARIES	194 623	1 697	7 028	32 496	31 662	27 795	38 643	29 104	13 715	7 893	4 590	34.4
RECEPTIONISTS	31 725	944	2 811	8 336	4 859	3 276	4 825	3 540	1 508	842	784	28.9
FILE CLERKS	12 983	1 142	1 931	3 313	1 558	1 100	1 492	1 217	671	310	249	25.3
FINANCIAL RECORDS PROCESSING OCCUPATIONS	108 313	664	3 959	17 697	15 208	14 112	20 851	17 902	9 076	5 260	3 584	36.2
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	88 648	520	2 670	13 266	12 037	11 508	17 611	15 151	7 897	4 670	3 318	37.3
TELEPHONE OPERATORS	19 268	334	1 384	4 194	2 971	1 846	2 575	3 306	1 398	729	531	32.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	13 575	224	859	2 477	2 327	1 998	2 395	1 668	988	448	191	32.3
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	20 252	410	1 247	4 075	3 122	2 811	3 612	2 895	1 190	623	267	32.3
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	6 654	-	228	1 530	1 602	1 175	1 247	493	215	131	33	29.9
BANK TELLERS	26 012	313	3 245	9 007	3 892	2 598	3 477	2 227	816	326	111	25.6
DATA-ENTRY KEYERS	19 776	189	770	4 097	3 638	3 409	4 106	2 461	726	271	109	31.8
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	209 070	3 869	12 303	40 515	32 244	27 382	37 468	30 246	13 290	7 046	4 707	32.8
SERVICE OCCUPATIONS	342 274	19 552	23 666	57 655	43 763	40 581	59 835	49 459	21 627	14 553	11 583	33.3
PRIVATE HOUSEHOLD OCCUPATIONS	31 965	1 435	1 149	3 454	3 288	3 291	5 244	5 531	2 975	2 504	3 094	41.3
PROTECTIVE SERVICE OCCUPATIONS	8 880	85	381	1 551	1 480	1 313	1 596	1 301	510	381	282	33.6
FIREFIGHTING OCCUPATIONS	108	-	11	44	25	14	-	14	-	-	-	24.9
POLICE AND DETECTIVES, PUBLIC SERVICE	1 723	6	24	276	424	373	398	161	34	10	17	31.8
GUARDS	5 693	79	319	1 036	725	618	880	969	437	371	259	35.7
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 356	-	27	195	306	308	318	157	39	-	6	32.4
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	301 429	18 032	22 136	52 650	38 995	35 977	52 995	42 627	18 142	11 668	8 207	32.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	119 738	13 844	13 356	23 786	14 220	10 135	16 369	15 264	6 456	3 926	2 382	28.1
WAITERS AND FOOD COUNTER WORKERS	68 275	8 576	8 852	17 717	9 738	5 966	7 379	5 880	2 198	1 202	767	24.7
COOKS	20 166	1 931	1 631	2 023	1 730	1 547	3 593	3 985	1 727	1 235	764	38.7
HEALTH SERVICE OCCUPATIONS	65 811	1 129	3 543	14 122	10 707	7 670	10 950	9 348	3 802	2 559	1 981	32.2
NURSING AIDES, ORDERLIES, AND ATTENDANTS	43 937	790	2 135	7 366	5 863	4 929	8 202	7 564	3 179	2 144	1 765	36.0
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	33 949	969	1 376	3 532	3 665	3 462	6 809	6 896	3 289	2 396	1 555	40.9
PERSONAL SERVICE OCCUPATIONS	81 931	2 090	3 861	11 210	10 403	14 710	18 867	11 119	4 595	2 787	2 289	34.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	25 656	77	771	3 645	3 670	5 234	5 800	3 034	1 401	1 165	859	34.5
FARMING, FORESTRY, AND FISHING OCCUPATIONS	14 416	622	954	2 775	2 160	1 647	2 527	2 181	799	324	427	32.1
FARM OPERATORS AND MANAGERS	1 447	-	14	86	160	168	346	312	168	65	128	43.0
FARM OCCUPATIONS, EXCEPT MANAGERIAL	6 957	312	448	1 329	1 106	813	1 264	1 074	335	130	146	31.7
RELATED AGRICULTURAL OCCUPATIONS	5 803	288	480	1 289	884	657	898	737	288	129	153	29.8
FORESTRY AND FISHING OCCUPATIONS	209	22	12	71	10	9	19	58	8	-	-	25.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	70 025	755	2 206	9 552	10 545	9 240	15 460	12 578	5 341	3 085	1 263	36.6
MECHANICS AND REPAIRERS	8 302	86	247	1 538	1 787	1 442	1 456	1 032	435	193	86	31.7
AUTOMOBILE MECHANICS, INCLUDING BODY	757	28	81	174	104	128	94	77	49	22	-	29.6
AIRCRAFT MECHANICS	457	3	12	71	93	71	77	42	64	19	5	33.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	72	-	-	29	-	11	4	16	12	-	-	33.2
OTHER MECHANICS AND REPAIRERS	7 016	55	154	1 264	1 590	1 232	1 281	897	310	152	81	31.8
CONSTRUCTION TRADES	4 460	88	229	754	822	657	786	645	255	104	120	32.6
CARPENTERS	760	7	28	199	167	101	121	79	35	14	9	29.4
ELECTRICIANS	585	12	26	80	117	60	68	153	58	11	-	34.8
PAINTERS, CONSTRUCTION AND MAINTENANCE	1 084	56	79	239	184	159	179	95	50	30	13	29.6
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	267	-	31	29	79	23	55	21	23	-	6	29.7
OTHER CONSTRUCTION TRADES	1 764	13	65	207	275	314	363	297	89	49	92	35.2
EXTRACTIVE OCCUPATIONS	126	-	10	27	-	9	17	36	15	6	6	42.0
PRECISION PRODUCTION OCCUPATIONS	57 137	581	1 720	7 233	7 936	7 132	13 201	10 865	4 636	2 782	1 051	37.9
SUPERVISORS, PRODUCTION OCCUPATIONS	18 317	53	257	1 728	2 571	2 379	4 891	3 707	1 608	856	267	39.3
MANUFACTURING	12 807	44	95	1 105	1 682	1 570	3 656	2 766	1 070	627	192	40.0
PRECISION METALWORKING OCCUPATIONS	4 562	50	191	792	757	667	968	577	322	209	29	33.7
TOOL AND DIE MAKERS	151	5	26	13	20	13	43	20	-	5	6	34.4
MACHINISTS	1 833	24	89	415	299	324	349	235	50	48	-	31.4
SHEET METAL WORKERS	152	-	14	23	39	29	28	5	9	5	-	30.0
OTHER PRECISION METAL WORKERS	2 426	21	62	341	399	301	548	317	263	151	23	36.7
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	9 258	75	221	907	1 034	1 008	1 929	1 968	928	643	545	42.1
PLANT AND SYSTEM OPERATORS	411	-	6	42	73	75	125	73	11	6	-	35.6
OTHER PRECISION PRODUCTION OCCUPATIONS	24 589	403	1 045	3 764	3 501	3 003	5 288	4 540	1 767	1 068	210	36.1

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	235 959	5 313	13 028	40 354	36 747	30 606	47 473	36 637	14 216	7 676	3 909	33.7
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	177 266	2 390	7 514	29 048	27 901	23 657	36 887	29 114	11 336	6 246	3 173	34.6
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	104 419	1 547	4 296	17 233	16 738	14 216	21 461	16 684	6 253	3 767	2 224	34.4
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	4 937	23	263	844	793	711	959	804	332	123	85	33.8
PRINTING MACHINE OPERATORS	5 433	64	323	1 020	904	713	1 074	816	315	130	74	32.8
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	48 161	805	1 550	6 836	7 259	6 371	9 780	8 586	3 337	2 205	1 432	36.2
TEXTILE MACHINE OPERATORS	1 341	29	26	266	179	200	312	184	41	58	46	34.3
TEXTILE SEWING MACHINE OPERATORS	39 033	654	1 227	5 661	6 207	5 226	8 023	6 822	2 541	1 631	1 041	35.6
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	3 802	78	166	415	415	499	615	773	366	279	196	39.1
OTHER SPECIFIED MACHINE OPERATORS	15 940	276	799	3 205	2 615	2 147	2 975	2 321	849	501	252	32.5
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	29 948	379	1 361	5 328	5 167	4 274	6 673	4 157	1 420	808	381	33.2
OCCUPATION: MISCELLANEOUS MACHINE OPERATORS, N.E.C.	10 333	126	489	1 827	1 870	1 425	2 190	1 344	495	348	219	33.0
MACHINE OPERATORS, NOT SPECIFIED	19 615	253	872	3 501	3 297	2 849	4 483	2 813	925	460	162	33.3
INDUSTRY: MANUFACTURING	26 407	309	1 128	4 733	4 643	3 771	5 835	3 723	1 279	646	340	33.2
NONDURABLE GOODS	10 461	133	406	1 826	1 810	1 416	2 530	1 562	443	172	163	33.7
FOOD AND KINDRED PRODUCTS	1 091	-	38	199	202	128	284	152	43	14	31	34.2
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	2 241	31	93	359	472	279	462	340	100	51	54	33.0
PAPER AND ALLIED PRODUCTS	1 286	-	32	152	167	190	334	329	55	18	9	38.0
OTHER NONDURABLE GOODS	5 843	102	243	1 116	969	819	1 450	741	245	89	69	33.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	15 946	176	722	2 907	2 833	2 355	3 305	2 161	836	474	177	32.8
METAL INDUSTRIES	2 835	17	112	478	507	362	761	392	109	57	40	34.2
MACHINERY, INCLUDING ELECTRICAL	5 044	70	319	840	837	760	878	711	370	192	67	33.0
TRANSPORTATION EQUIPMENT	1 714	4	46	339	288	240	313	270	136	78	-	33.8
OTHER DURABLE GOODS	6 353	85	245	1 250	1 201	993	1 353	788	221	147	70	32.0
NONMANUFACTURING INDUSTRIES	3 541	70	233	595	524	503	838	434	141	162	41	33.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	244	-	38	31	11	32	79	30	12	11	-	35.9
WHOLESALE AND RETAIL TRADE	1 689	22	114	253	244	221	420	240	51	95	29	34.8
ALL OTHER INDUSTRIES	1 608	48	81	311	269	250	339	164	78	56	12	31.9
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	52 298	714	2 620	9 002	8 150	6 921	11 103	8 586	3 200	1 501	501	34.1
WELDERS AND CUTTERS	1 900	47	98	411	356	217	346	298	58	69	-	30.9
ASSEMBLERS	46 930	595	2 306	7 969	7 241	6 148	10 014	7 895	2 988	1 324	450	34.4
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	3 468	72	216	622	553	556	743	393	154	108	51	32.4
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	20 549	129	598	2 813	3 013	2 520	4 323	3 844	1 883	978	448	37.8
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	14 091	162	884	2 814	2 469	2 079	2 911	1 685	641	312	134	31.7
MOTOR VEHICLE OPERATORS	11 997	162	782	2 335	2 086	1 822	2 539	1 336	561	246	128	31.7
TRUCK DRIVERS AND DRIVER-SALES WORKERS	4 692	119	466	1 202	724	622	814	390	204	72	79	28.9
BUS DRIVERS	5 751	-	168	731	1 157	988	1 456	820	269	143	19	34.1
RAIL AND WATER TRANSPORTATION OCCUPATIONS	171	-	10	54	41	24	24	9	9	-	-	27.6
MATERIAL MOVING EQUIPMENT OPERATORS	1 923	-	92	425	342	233	348	340	71	66	6	32.2
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	89	-	-	15	27	7	34	-	-	6	-	31.8
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	44 602	2 761	4 630	8 492	6 377	4 870	7 675	5 838	2 239	1 118	602	30.0
CONSTRUCTION LABORERS	706	30	84	171	113	69	135	56	28	5	15	28.0
FREIGHT, STOCK, AND MATERIAL HANDLERS	11 169	1 743	2 395	2 545	1 271	770	1 060	804	326	140	115	22.3
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	826	109	128	256	82	57	60	69	41	24	-	23.4
HAND PACKERS AND PACKAGERS	20 256	491	1 158	3 214	3 071	2 553	4 204	3 321	1 302	618	324	34.3
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 865	120	187	434	279	198	294	219	81	40	13	28.4
LABORERS, EXCEPT CONSTRUCTION	9 780	268	678	1 872	1 561	1 223	1 922	1 369	461	291	135	32.1
MANUFACTURING	4 760	84	325	980	831	572	965	633	212	118	40	31.4
NONDURABLE GOODS	2 227	43	164	439	315	297	507	246	131	56	29	32.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	2 533	41	161	541	516	275	458	387	81	62	11	30.1
METAL INDUSTRIES	482	24	16	103	70	45	91	95	25	7	6	33.1
NONMANUFACTURING INDUSTRIES	5 020	184	353	892	730	651	957	736	249	173	95	32.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	486	-	9	75	103	100	114	74	6	-	5	32.8
WHOLESALE AND RETAIL TRADE	2 854	92	221	521	407	381	428	452	167	114	71	32.4
ALL OTHER INDUSTRIES	1 680	92	123	296	220	170	415	210	76	59	19	33.2

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

MIAMI-FORT LAUDERDALE, FLA.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	656 643	16 883	23 539	75 836	82 964	82 182	130 384	120 009	52 299	36 171	36 376	38.4
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	166 897	464	1 394	10 939	21 149	25 675	39 928	33 781	14 628	9 658	9 281	40.5
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	103 377	225	873	6 586	11 172	14 819	25 718	22 365	9 674	6 401	5 544	41.7
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	2 294	-	13	111	205	223	569	651	290	147	85	45.5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	2 098	-	18	56	146	259	557	618	272	101	71	45.2
MANAGERS, MEDICINE AND HEALTH	591	6	-	14	105	117	115	104	41	47	42	39.0
OTHER SPECIFIED MANAGERS	14 828	26	94	754	1 475	2 434	4 003	3 206	1 243	874	719	40.9
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	58 091	148	561	3 775	6 062	8 300	14 898	13 057	5 238	3 352	2 700	41.6
MANUFACTURING	10 791	-	24	352	836	1 312	2 969	2 825	1 085	837	551	44.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	6 573	3	31	274	586	901	1 985	1 727	572	315	179	42.2
WHOLESALE AND RETAIL TRADE	18 981	83	323	1 867	2 397	2 869	4 367	3 845	1 568	890	772	38.9
ALL OTHER INDUSTRIES	21 746	62	183	1 282	2 243	3 218	5 577	4 660	2 013	1 310	1 198	41.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	4 944	-	-	136	343	485	1 311	1 156	631	507	375	46.7
CONSTRUCTION	500	-	-	9	50	60	195	105	15	28	38	42.1
MANUFACTURING	752	-	-	7	69	52	203	172	81	89	79	48.8
WHOLESALE AND RETAIL TRADE	1 361	-	-	36	91	150	408	238	196	145	97	44.9
ALL OTHER INDUSTRIES	2 331	-	-	84	133	223	505	641	339	245	161	48.2
MANAGEMENT RELATED OCCUPATIONS	20 531	45	187	1 740	2 836	3 001	4 265	3 573	1 959	1 373	1 552	40.3
ACCOUNTANTS AND AUDITORS	9 584	8	61	967	1 548	1 327	2 097	1 477	825	575	699	38.8
BUYERS AND PURCHASING AGENTS	2 986	12	20	303	369	478	524	523	375	213	169	40.4
PROFESSIONAL SPECIALTY OCCUPATIONS	63 520	239	521	4 353	9 977	10 856	14 210	11 416	4 954	3 257	3 737	38.7
ENGINEERS, ARCHITECTS, AND SURVEYORS	10 527	18	73	917	1 740	1 728	2 401	2 120	725	480	325	38.1
ARCHITECTS	1 715	-	13	108	308	248	475	334	108	60	61	39.0
ENGINEERS	8 400	5	33	748	1 341	1 465	1 864	1 710	596	385	253	38.0
ELECTRICAL AND ELECTRONIC ENGINEERS	2 710	-	-	314	501	610	574	470	144	70	27	34.4
MECHANICAL ENGINEERS	932	-	19	74	151	148	156	224	105	35	20	39.1
OTHER ENGINEERS	4 758	5	14	360	689	707	1 134	1 016	347	280	206	39.8
SURVEYORS AND MAPPING SCIENTISTS	412	13	27	61	91	15	62	76	21	35	11	34.7
MATHEMATICAL AND COMPUTER SCIENTISTS	1 553	-	4	71	270	436	483	214	54	21	-	34.9
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 070	-	-	56	211	316	335	122	22	8	-	34.2
NATURAL SCIENTISTS	1 456	13	17	75	343	288	259	279	87	66	29	34.9
HEALTH DIAGNOSING OCCUPATIONS	9 625	-	12	31	790	1 379	2 501	2 087	1 089	849	887	45.5
PHYSICIANS	6 864	-	-	23	529	986	1 793	1 540	732	584	677	45.6
DENTISTS	1 725	-	12	-	115	229	509	355	218	174	113	44.9
OTHER HEALTH DIAGNOSING PRACTITIONERS	1 036	-	-	8	146	164	199	192	139	91	97	45.1
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	3 976	15	54	443	765	575	680	619	262	215	348	36.8
REGISTERED NURSES	1 132	-	22	113	175	179	251	177	115	51	49	37.9
PHARMACISTS	1 414	-	5	58	204	96	231	335	126	128	231	48.5
THERAPISTS	948	6	-	201	273	167	140	73	14	29	45	29.9
TEACHERS, LIBRARIANS, AND COUNSELORS	12 676	55	98	858	1 845	2 281	3 097	2 255	1 043	544	600	38.5
TEACHERS, POSTSECONDARY	2 245	-	20	134	255	312	667	399	200	96	162	40.7
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	5 670	5	19	294	819	1 082	1 401	1 069	516	255	210	38.9
TEACHERS, SECONDARY	2 121	-	-	107	333	467	585	333	133	76	87	37.1
SOCIAL SCIENTISTS AND URBAN PLANNERS	1 273	-	-	48	213	322	298	172	131	30	59	36.6
SOCIAL AND RECREATION WORKERS	1 682	10	18	161	379	439	259	196	104	49	67	33.1
RELIGIOUS WORKERS	1 838	-	-	67	182	207	335	573	172	92	210	47.4
LAWYERS AND JUDGES	7 633	-	10	230	1 459	1 575	1 837	1 230	453	304	535	37.3
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	11 281	128	235	1 452	1 991	1 626	2 060	1 671	834	607	677	36.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	153 076	3 591	5 850	17 788	18 895	18 952	28 243	26 205	13 425	9 239	10 888	38.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	20 791	198	567	2 774	3 648	3 226	4 597	3 213	1 483	677	408	35.0
HEALTH TECHNOLOGISTS AND TECHNICIANS	2 275	14	63	395	508	330	388	378	97	64	38	32.4
LICENSED PRACTICAL NURSES	130	-	-	42	15	36	13	19	5	-	-	31.1
ENGINEERING AND SCIENCE TECHNICIANS	7 853	173	372	1 353	1 494	944	1 565	979	476	283	214	32.8
ELECTRICAL AND ELECTRONIC TECHNICIANS	2 565	7	81	422	490	378	619	368	132	43	25	33.7
DRAFTING AND SURVEYING TECHNICIANS	2 798	50	216	548	530	323	459	294	156	131	91	30.9
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	10 663	11	132	1 026	1 646	1 952	2 644	1 856	910	330	156	36.9
AIRPLANE PILOTS AND NAVIGATORS	4 140	5	-	118	446	721	1 264	901	542	99	44	40.7
COMPUTER PROGRAMMERS	1 960	-	46	279	435	404	485	225	63	10	13	32.7
SALES OCCUPATIONS	81 222	1 691	2 479	7 582	8 891	9 358	15 513	15 120	7 763	5 627	7 198	41.5
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	13 935	28	206	1 125	1 886	1 909	3 046	2 966	1 352	682	735	40.7
SELF-EMPLOYED	2 585	-	14	37	155	249	611	719	347	200	253	48.7
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	21 813	11	104	1 224	2 105	2 761	4 567	4 837	2 438	1 781	1 985	45.3
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	15 925	79	280	1 317	1 969	1 929	3 408	3 208	1 433	1 186	1 116	41.7
SALES WORKERS, RETAIL AND PERSONAL SERVICES	29 449	1 573	1 889	3 907	2 917	2 746	4 487	4 084	2 532	1 978	3 336	38.5
CASHIERS	5 362	455	474	671	434	410	854	648	446	341	629	38.0
SALES RELATED OCCUPATIONS	100	-	-	9	14	13	5	25	8	-	26	50.3

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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MIAMI-FORT LAUDERDALE, FLA.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	51 063	1 702	2 804	7 432	6 356	6 368	8 133	7 872	4 179	2 935	3 282	36.0
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	5 362	11	23	346	604	922	1 208	1 212	560	338	138	41.0
COMPUTER EQUIPMENT OPERATORS	2 072	8	122	484	376	317	486	185	39	37	18	30.7
SECRETARIES, STENOGRAPHERS, AND TYPISTS	1 350	76	84	153	143	185	237	227	46	72	127	36.1
SECRETARIES	922	55	66	118	83	119	159	134	30	54	104	36.1
RECEPTIONISTS	367	30	37	53	65	15	20	37	9	37	64	29.9
FILE CLERKS	725	32	54	109	68	48	137	155	23	53	46	38.2
FINANCIAL RECORDS PROCESSING OCCUPATIONS	4 435	40	160	500	503	384	743	721	505	291	588	43.5
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	3 784	40	136	440	468	331	618	619	402	238	492	42.7
TELEPHONE OPERATORS	490	9	29	165	98	75	26	18	32	13	25	27.1
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	6 554	158	220	688	689	942	975	1 256	843	438	345	40.8
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	9 394	727	918	1 738	1 130	824	1 184	1 270	707	541	355	31.1
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	744	-	-	63	156	97	129	108	124	51	16	39.5
BANK TELLERS	776	19	47	190	118	70	131	114	34	20	33	31.0
DATA-ENTRY KEYERS	421	21	43	55	106	23	65	81	20	7	-	29.3
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	18 373	571	1 067	2 888	2 300	2 466	2 792	2 488	1 237	1 037	1 527	34.8
SERVICE OCCUPATIONS	78 267	5 158	3 889	9 972	8 915	8 126	11 754	12 075	5 790	5 291	7 297	37.5
PRIVATE HOUSEHOLD OCCUPATIONS	545	26	12	31	48	47	84	123	83	18	73	47.1
PROTECTIVE SERVICE OCCUPATIONS	18 987	108	255	1 855	2 482	3 223	3 481	2 666	937	1 377	2 603	38.7
FIREFIGHTING OCCUPATIONS	2 484	-	17	252	486	679	665	337	28	14	6	33.6
POLICE AND DETECTIVES, PUBLIC SERVICE	5 112	-	-	556	1 041	1 528	1 330	536	62	45	14	33.1
GUARDS	8 912	108	220	913	639	549	905	1 168	735	1 157	2 518	54.6
OTHER PROTECTIVE SERVICE OCCUPATIONS	2 479	-	18	134	316	467	581	625	112	161	65	39.7
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	58 735	5 024	3 622	8 086	6 385	4 856	8 189	9 286	4 770	3 896	4 621	36.7
FOOD PREPARATION AND SERVICE OCCUPATIONS	24 583	3 537	2 067	4 104	2 991	2 147	3 085	2 972	1 302	1 057	1 321	29.3
WAITERS AND FOOD COUNTER WORKERS	5 211	264	284	1 027	929	529	832	573	284	236	253	31.0
COOKS	7 700	1 173	793	1 323	861	649	841	1 048	395	278	339	28.3
HEALTH SERVICE OCCUPATIONS	2 381	121	160	537	332	247	305	328	178	113	60	30.8
NURSING AIDES, ORDERLIES, AND ATTENDANTS	1 863	109	94	416	272	225	240	261	138	71	37	30.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	23 598	951	904	2 506	2 140	1 725	3 358	4 649	2 645	2 238	2 482	45.5
PERSONAL SERVICE OCCUPATIONS	8 173	415	491	939	922	737	1 441	1 337	645	488	758	38.8
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	2 970	6	8	166	253	289	915	659	299	187	188	43.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	14 915	704	876	2 221	1 709	1 343	2 599	2 649	1 012	856	946	37.4
FARM OPERATORS AND MANAGERS	2 107	-	53	204	279	224	426	490	152	105	174	42.3
FARM OCCUPATIONS, EXCEPT MANAGERIAL	3 662	241	211	626	413	349	614	523	224	232	229	34.9
RELATED AGRICULTURAL OCCUPATIONS	7 947	438	566	1 152	885	632	1 369	1 426	526	460	493	37.1
FORESTRY AND FISHING OCCUPATIONS	1 199	25	46	239	132	138	190	210	110	59	50	35.9
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	134 477	1 501	4 199	17 636	18 893	17 057	28 328	26 554	10 356	6 159	3 794	37.8
MECHANICS AND REPAIRERS	44 440	599	1 375	5 948	6 844	5 938	9 361	8 332	3 400	1 734	909	36.6
AUTOMOBILE MECHANICS, INCLUDING BODY	12 490	255	515	1 881	2 093	1 777	2 611	2 132	638	403	185	34.2
AIRCRAFT MECHANICS	5 177	5	106	511	564	556	1 142	1 149	677	358	109	42.4
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	2 940	46	138	459	480	312	721	505	179	52	48	35.5
OTHER MECHANICS AND REPAIRERS	23 833	293	616	3 097	3 707	3 293	4 887	4 546	1 906	921	567	36.7
CONSTRUCTION TRADES	61 000	660	2 302	8 979	9 043	7 816	12 723	11 507	3 972	2 676	1 322	36.3
CARPENTERS	17 682	220	737	2 779	2 639	2 108	3 165	3 392	1 310	892	440	36.2
ELECTRICIANS	7 064	35	279	1 097	1 116	875	1 593	1 287	377	264	141	35.7
PAINTERS, CONSTRUCTION AND MAINTENANCE	5 955	91	232	591	811	583	1 402	1 130	480	361	274	39.9
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	4 781	21	246	771	829	665	751	837	374	187	100	33.9
OTHER CONSTRUCTION TRADES	25 518	293	808	3 741	3 648	3 585	5 812	4 861	1 431	972	367	36.2
EXTRACTIVE OCCUPATIONS	271	-	24	45	48	25	27	56	12	7	27	33.7
PRECISION PRODUCTION OCCUPATIONS	28 766	242	498	2 664	2 958	3 278	6 217	6 659	2 972	1 742	1 536	42.7
SUPERVISORS, PRODUCTION OCCUPATIONS	12 323	44	120	934	1 364	1 506	2 997	2 986	1 248	632	492	42.3
MANUFACTURING	6 012	17	50	482	592	587	1 588	1 462	624	334	276	43.0
PRECISION METALWORKING OCCUPATIONS	5 150	46	149	677	505	502	1 110	1 025	472	375	289	41.5
TOOL AND DIE MAKERS	648	-	-	49	42	46	132	130	71	131	47	49.5
MACHINISTS	2 349	35	56	339	257	216	470	482	194	131	169	40.9
SHEET METAL WORKERS	1 037	5	52	194	127	160	226	150	82	36	5	34.4
OTHER PRECISION METAL WORKERS	1 116	6	41	95	79	80	282	263	125	77	68	44.3
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	2 241	15	35	117	129	199	371	566	320	199	290	49.9
PLANT AND SYSTEM OPERATORS	1 799	-	-	176	181	246	321	466	175	141	93	44.2
OTHER PRECISION PRODUCTION OCCUPATIONS	7 253	137	194	760	779	825	1 418	1 616	757	395	372	41.7

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	109 011	5 465	7 331	17 280	13 403	11 029	19 532	18 745	7 088	4 968	4 170	35.0
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	32 524	791	1 560	4 806	3 940	3 281	5 661	6 092	2 684	2 077	1 632	38.2
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	21 758	504	1 044	2 994	2 460	2 130	3 873	4 352	1 729	1 486	1 186	39.5
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 378	30	94	136	131	148	225	298	107	117	92	41.4
PRINTING MACHINE OPERATORS	3 044	80	106	451	297	351	727	536	200	139	157	38.2
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	3 070	59	141	334	339	260	505	675	278	224	255	43.1
TEXTILE MACHINE OPERATORS	706	16	37	91	97	69	116	143	67	20	50	40.0
TEXTILE SEWING MACHINE OPERATORS	650	11	37	44	68	50	118	162	47	54	59	44.6
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	873	27	29	89	94	86	154	215	37	93	49	42.7
OTHER SPECIFIED MACHINE OPERATORS	5 644	107	359	863	697	533	838	1 077	427	445	298	37.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	8 622	228	344	1 210	996	838	1 578	1 766	717	561	384	39.6
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 119	69	41	309	325	217	342	461	160	119	76	38.2
MACHINE OPERATORS, NOT SPECIFIED	6 503	159	303	901	671	621	1 236	1 305	557	442	308	40.0
INDUSTRY:												
MANUFACTURING	5 186	129	196	665	558	461	965	1 041	493	415	263	41.3
NONDURABLE GOODS	1 954	33	65	277	232	160	310	468	185	119	105	41.9
FOOD AND KINDRED PRODUCTS	302	6	-	13	49	60	36	92	26	20	-	41.4
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	248	6	7	56	6	9	12	77	35	19	21	47.8
PAPER AND ALLIED PRODUCTS	249	-	-	38	31	8	42	64	44	15	7	45.8
OTHER NONDURABLE GOODS	1 155	21	58	170	146	83	220	235	80	65	77	39.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	3 232	96	131	388	326	301	655	573	308	296	158	41.0
METAL INDUSTRIES	826	14	13	101	67	38	132	163	115	143	40	47.9
MACHINERY, INCLUDING ELECTRICAL	726	45	20	110	74	85	137	131	70	21	33	38.0
TRANSPORTATION EQUIPMENT	292	11	17	21	27	15	58	48	31	50	14	44.3
OTHER DURABLE GOODS	1 388	26	81	156	158	163	328	231	92	82	71	38.3
NONMANUFACTURING INDUSTRIES	3 436	99	148	545	438	377	613	725	224	146	121	36.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	555	6	52	79	104	154	50	96	14	-	-	31.2
WHOLESALE AND RETAIL TRADE	1 087	71	28	127	118	87	208	263	103	48	34	40.8
ALL OTHER INDUSTRIES	1 794	22	68	339	216	136	355	366	107	98	87	38.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	9 172	256	436	1 527	1 281	1 001	1 519	1 490	801	500	361	35.5
WELDERS AND CUTTERS	3 345	25	83	542	524	427	725	483	299	173	64	35.8
ASSEMBLERS	4 836	203	300	921	659	475	620	803	414	226	215	33.5
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	991	28	53	64	98	99	174	204	88	101	82	44.1
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 594	31	80	285	199	150	269	250	154	91	85	36.9
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	37 950	655	1 406	5 371	5 070	4 594	8 381	7 355	2 440	1 506	1 172	37.1
MOTOR VEHICLE OPERATORS	30 135	585	1 060	4 260	4 095	3 635	6 688	5 821	1 872	1 144	975	37.1
TRUCK DRIVERS AND DRIVER-SALES WORKERS	22 432	326	790	3 267	3 136	2 796	5 022	4 406	1 336	782	571	36.7
BUS DRIVERS	1 929	10	4	115	156	195	573	565	155	78	78	43.6
RAIL AND WATER TRANSPORTATION OCCUPATIONS	1 687	20	33	147	209	137	413	303	200	110	115	41.2
MATERIAL MOVING EQUIPMENT OPERATORS	6 128	50	313	964	766	822	1 280	1 231	368	252	82	36.1
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	655	7	6	89	124	48	166	159	26	30	-	39.1
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	38 537	4 019	4 365	7 103	4 393	3 154	5 490	5 298	1 964	1 385	1 366	29.3
CONSTRUCTION LABORERS	10 221	293	839	1 970	1 267	1 001	1 981	1 793	574	337	166	33.7
FREIGHT, STOCK, AND MATERIAL HANDLERS	11 023	2 504	1 727	2 023	1 029	696	1 158	923	327	276	360	22.7
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	2 771	329	433	583	245	204	295	304	89	137	152	25.8
HAND PACKERS AND PACKAGERS	1 354	110	110	189	118	135	218	223	101	44	106	35.7
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	4 158	345	519	912	551	360	500	536	211	118	106	27.7
LABORERS, EXCEPT CONSTRUCTION	9 010	438	737	1 426	1 183	758	1 338	1 519	662	473	476	34.8
MANUFACTURING	2 183	75	206	244	254	151	378	450	169	140	116	39.8
NONDURABLE GOODS	820	15	72	78	124	56	158	169	44	43	61	40.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	1 363	60	134	166	130	95	220	281	125	97	55	39.6
METAL INDUSTRIES	346	-	37	22	15	34	54	67	61	37	19	47.4
NONMANUFACTURING INDUSTRIES	6 827	363	531	1 182	929	607	960	1 069	493	333	360	33.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 534	49	79	256	228	128	307	238	110	76	63	36.0
WHOLESALE AND RETAIL TRADE	3 208	187	278	590	454	257	420	476	252	125	169	31.8
ALL OTHER INDUSTRIES	2 085	127	174	336	247	222	233	355	131	132	128	33.6

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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MIAMI-FORT LAUDERDALE, FLA.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	522 216	14 116	23 259	72 320	71 169	63 715	101 078	90 154	39 045	25 978	21 382	36.6
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	109 224	534	1 562	11 929	18 659	17 176	24 254	19 920	7 461	4 495	3 234	36.8
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	45 699	216	836	5 233	6 722	6 800	9 672	9 057	3 633	2 072	1 458	38.0
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	906	-	19	65	108	133	159	246	86	62	28	40.0
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 707	-	-	52	101	217	527	499	185	71	55	44.1
MANAGERS, MEDICINE AND HEALTH	780	-	6	77	90	137	185	190	45	6	44	40.4
OTHER SPECIFIED MANAGERS	5 666	32	109	571	789	754	1 191	1 185	468	361	206	39.9
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	21 938	139	398	2 340	2 882	3 265	5 194	4 403	1 693	925	699	38.5
MANUFACTURING	2 267	-	18	163	212	357	538	578	242	65	94	42.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 867	-	15	164	322	268	459	448	128	29	34	37.9
WHOLESALE AND RETAIL TRADE	6 199	66	189	1 087	774	692	1 446	1 106	424	234	181	36.8
ALL OTHER INDUSTRIES	11 605	73	176	926	1 574	1 948	2 751	2 271	899	597	390	38.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 806	-	4	55	85	226	308	551	267	152	158	49.4
CONSTRUCTION	14	-	-	-	-	5	-	-	-	-	9	75+
MANUFACTURING	207	-	-	-	-	32	49	56	22	36	12	47.7
WHOLESALE AND RETAIL TRADE	532	-	-	5	25	75	108	145	70	58	46	48.8
ALL OTHER INDUSTRIES	1 053	-	4	50	60	114	151	350	175	58	91	50.2
MANAGEMENT RELATED OCCUPATIONS	12 896	45	300	2 073	2 667	2 068	2 108	1 983	889	495	268	33.3
ACCOUNTANTS AND AUDITORS	5 428	6	127	1 032	1 139	783	827	790	387	185	152	32.6
BUYERS AND PURCHASING AGENTS	2 099	-	55	366	383	283	394	365	159	67	27	34.3
PROFESSIONAL SPECIALTY OCCUPATIONS	63 525	318	726	6 696	11 937	10 376	14 582	10 863	3 828	2 423	1 776	36.1
ENGINEERS, ARCHITECTS, AND SURVEYORS	939	-	17	119	148	198	199	186	24	27	21	34.7
ARCHITECTS	288	-	-	32	59	45	70	71	6	5	-	36.1
ENGINEERS	644	-	17	87	89	146	129	115	18	22	21	34.4
ELECTRICAL AND ELECTRONIC ENGINEERS	309	-	5	27	43	98	39	67	-	16	14	34.1
MECHANICAL ENGINEERS	5	-	-	5	-	-	-	-	-	-	-	23.5
OTHER ENGINEERS	330	-	12	55	46	48	90	48	18	6	7	35.3
SURVEYORS AND MAPPING SCIENTISTS	7	-	-	-	-	7	-	-	-	-	-	32.5
MATHEMATICAL AND COMPUTER SCIENTISTS	554	6	-	48	97	170	115	68	26	11	13	33.7
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	311	-	-	34	63	80	71	52	6	-	5	33.7
NATURAL SCIENTISTS	424	-	7	75	101	94	62	51	18	16	-	31.5
HEALTH DIAGNOSING OCCUPATIONS	1 587	-	29	199	287	149	428	298	132	28	37	37.7
PHYSICIANS	1 073	-	-	71	196	118	320	211	92	28	37	38.9
DENTISTS	295	-	12	68	54	31	62	55	13	-	-	32.2
OTHER HEALTH DIAGNOSING PRACTITIONERS	219	-	17	60	37	-	46	32	27	-	-	29.4
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	18 020	42	127	2 231	3 945	2 614	3 910	2 965	1 150	632	404	35.1
REGISTERED NURSES	14 876	16	63	1 698	3 139	2 189	3 450	2 417	961	573	370	35.9
PHARMACISTS	591	-	15	57	118	23	81	207	77	13	-	45.1
THERAPISTS	1 647	-	26	379	475	286	206	192	62	14	7	29.4
TEACHERS, LIBRARIANS, AND COUNSELORS	29 627	147	349	2 382	4 581	5 092	7 484	5 810	1 726	1 180	876	37.8
TEACHERS, POSTSECONDARY	1 560	4	14	129	310	210	395	280	99	46	73	37.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	19 523	40	175	1 408	2 883	3 527	5 377	3 880	1 079	722	432	38.0
TEACHERS, SECONDARY	4 207	21	21	305	848	803	859	807	253	144	146	36.2
SOCIAL SCIENTISTS AND URBAN PLANNERS	526	-	-	51	148	117	147	33	12	6	12	32.7
SOCIAL AND RECREATION WORKERS	3 252	30	73	404	785	584	614	416	174	99	73	32.9
RELIGIOUS WORKERS	313	-	-	4	29	28	115	60	20	15	42	43.5
LAWYERS AND JUDGES	1 246	-	-	114	454	251	214	81	45	21	66	31.1
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	7 037	93	124	1 069	1 362	1 079	1 294	895	501	388	232	34.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	252 141	9 350	15 287	40 739	34 879	29 987	44 066	36 908	17 962	12 200	10 763	34.3
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	14 821	70	314	2 378	3 156	2 673	2 974	1 965	625	400	266	32.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	9 193	30	117	1 433	1 979	1 667	2 011	1 236	366	172	182	33.1
LICENSED PRACTICAL NURSES	4 048	8	18	479	729	710	969	638	223	129	145	35.7
ENGINEERING AND SCIENCE TECHNICIANS	2 017	23	70	314	423	312	313	302	148	73	39	32.9
ELECTRICAL AND ELECTRONIC TECHNICIANS	330	-	18	53	72	75	20	50	27	7	8	31.5
DRAFTING AND SURVEYING TECHNICIANS	611	16	24	136	102	94	112	63	30	22	12	31.5
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	3 611	17	127	631	754	694	650	427	111	155	45	32.0
AIRPLANE PILOTS AND NAVIGATORS	91	-	-	3	13	6	20	43	-	6	-	47.5
COMPUTER PROGRAMMERS	1 013	7	24	203	244	224	197	82	-	17	15	30.6
SALES OCCUPATIONS	69 630	6 070	5 700	9 520	6 359	5 716	10 944	10 498	5 707	4 541	4 575	36.3
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	4 616	14	125	630	508	464	1 018	978	405	328	146	40.2
SELF-EMPLOYED	893	6	-	41	33	57	262	246	140	52	56	47.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	13 203	95	177	1 190	1 545	1 573	3 191	2 557	1 182	871	822	41.1
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	3 466	48	145	315	549	535	725	503	245	222	179	37.0
SALES WORKERS, RETAIL AND PERSONAL SERVICES	48 235	5 913	5 253	7 377	3 757	3 102	5 969	6 460	3 869	3 107	3 428	32.9
CASHIERS	21 022	3 681	2 818	3 673	1 574	1 369	2 557	2 369	1 244	886	851	26.1
SALES RELATED OCCUPATIONS	110	-	-	8	-	42	41	-	6	13	-	35.7

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MIAMI-FORT LAUDERDALE, FLA.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	167 690	3 210	9 273	28 841	25 364	21 598	30 148	24 445	11 630	7 259	5 922	34.0
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	4 701	16	55	428	532	926	1 232	799	401	211	101	37.8
COMPUTER EQUIPMENT OPERATORS	3 033	46	222	549	588	493	507	354	169	66	39	31.1
SECRETARIES, STENOGRAPHERS, AND TYPISTS	60 790	910	3 010	9 921	10 112	8 145	11 756	8 894	3 900	2 277	1 865	34.0
SECRETARIES	53 070	608	2 409	8 366	8 902	7 343	10 640	7 905	3 454	1 890	1 553	34.3
RECEPTIONISTS	6 236	333	639	1 378	771	571	822	809	383	264	266	30.0
FILE CLERKS	2 139	257	360	385	218	209	221	211	136	78	64	26.5
FINANCIAL RECORDS PROCESSING OCCUPATIONS	24 618	185	845	3 324	3 017	2 928	4 774	4 528	2 213	1 534	1 270	38.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	21 686	162	720	2 784	2 514	2 605	4 202	4 101	1 985	1 411	1 202	39.4
TELEPHONE OPERATORS	4 734	109	327	1 072	683	441	620	654	370	228	230	32.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	2 722	25	109	507	542	496	360	197	216	176	94	31.8
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	3 807	118	211	718	436	418	754	582	318	173	79	35.0
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	816	6	34	148	200	156	115	94	50	7	6	30.6
BANK TELLERS	5 483	83	696	1 825	1 004	625	649	342	189	48	22	25.7
DATA-ENTRY KEYERS	3 219	29	108	808	539	477	698	286	159	77	38	31.3
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	45 392	1 093	2 657	7 778	6 722	5 713	7 640	6 695	3 126	2 120	1 848	33.9
SERVICE OCCUPATIONS	91 511	3 222	4 535	12 710	11 144	9 897	16 788	16 066	7 094	5 265	4 790	37.4
PRIVATE HOUSEHOLD OCCUPATIONS	9 585	125	139	355	490	711	1 798	2 298	1 339	1 259	1 071	50.5
PROTECTIVE SERVICE OCCUPATIONS	2 487	11	171	428	377	315	442	345	183	101	114	34.1
FIREFIGHTING OCCUPATIONS	52	-	-	-	12	8	-	-	25	7	-	56.2
POLICE AND DETECTIVES, PUBLIC SERVICE	595	5	18	114	147	123	128	47	7	-	6	30.5
GUARDS	1 515	6	146	281	148	140	265	248	107	73	101	36.2
OTHER PROTECTIVE SERVICE OCCUPATIONS	325	-	7	33	70	44	49	50	44	21	7	36.6
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	79 439	3 086	4 225	11 927	10 277	8 871	14 548	13 423	5 572	3 905	3 605	35.9
FOOD PREPARATION AND SERVICE OCCUPATIONS	29 874	2 094	2 264	5 552	3 706	2 661	4 536	4 563	1 933	1 372	1 193	32.5
WAITERS AND FOOD COUNTER WORKERS	17 396	1 223	1 660	3 846	2 527	1 664	2 300	2 159	812	600	605	28.9
COOKS	4 418	244	195	422	328	335	915	1 065	393	376	145	42.0
HEALTH SERVICE OCCUPATIONS	16 508	344	760	2 677	2 357	2 190	3 124	2 814	1 119	595	528	34.8
NURSING AIDES, ORDERLIES, AND ATTENDANTS	11 390	74	374	1 446	1 486	1 582	2 457	2 235	859	440	437	38.4
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	14 853	228	456	1 075	1 341	1 319	3 065	3 353	1 660	1 159	1 197	44.8
PERSONAL SERVICE OCCUPATIONS	18 204	420	745	2 623	2 873	2 701	3 823	2 693	860	779	687	34.5
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	6 934	62	153	710	949	901	1 721	1 360	420	408	250	38.5
FARMING, FORESTRY, AND FISHING OCCUPATIONS	3 700	130	188	705	497	465	628	606	197	110	174	33.5
FARM OPERATORS AND MANAGERS	554	-	13	50	70	49	170	105	20	57	20	40.0
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 649	45	53	321	179	215	243	301	121	45	126	35.5
RELATED AGRICULTURAL OCCUPATIONS	1 351	81	122	330	231	177	168	150	56	8	28	28.1
FORESTRY AND FISHING OCCUPATIONS	146	4	-	4	17	24	47	50	-	-	-	38.3
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	13 588	184	309	1 386	1 575	1 614	2 959	2 979	1 226	759	597	41.1
MECHANICS AND REPAIRERS	2 048	57	123	307	363	370	432	242	79	45	30	32.4
AUTOMOBILE MECHANICS, INCLUDING BODY	245	6	54	47	58	16	36	15	6	-	7	26.3
AIRCRAFT MECHANICS	78	8	-	12	27	7	18	6	-	-	-	28.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	33	5	-	7	-	21	-	-	-	-	-	31.1
OTHER MECHANICS AND REPAIRERS	1 692	38	69	241	278	326	378	221	73	45	23	33.4
CONSTRUCTION TRADES	1 464	13	59	264	235	155	349	211	76	61	41	35.2
CARPENTERS	236	-	11	46	36	26	57	44	16	-	-	34.8
ELECTRICIANS	243	-	-	86	35	15	36	44	13	14	-	30.2
PAINTERS, CONSTRUCTION AND MAINTENANCE	342	-	11	55	71	36	82	47	12	15	13	34.7
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	107	-	17	27	36	-	15	6	-	6	-	26.3
OTHER CONSTRUCTION TRADES	536	13	20	50	57	78	159	70	35	26	28	40.0
EXTRACTIVE OCCUPATIONS	27	-	-	8	6	-	-	7	-	6	-	29.6
PRECISION PRODUCTION OCCUPATIONS	10 049	114	127	807	971	1 089	2 178	2 519	1 071	647	526	43.9
SUPERVISORS, PRODUCTION OCCUPATIONS	3 457	40	41	231	284	524	966	870	300	106	95	41.5
MANUFACTURING	1 845	6	15	99	101	272	557	530	179	52	34	43.2
PRECISION METALWORKING OCCUPATIONS	622	8	5	76	127	57	135	124	56	21	13	37.3
TOOL AND DIE MAKERS	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS	352	-	-	35	83	26	74	80	40	7	7	39.1
SHEET METAL WORKERS	42	-	-	19	23	-	-	-	-	-	-	25.4
OTHER PRECISION METAL WORKERS	228	8	5	22	21	31	61	44	16	14	6	38.0
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	3 246	5	6	121	126	187	509	966	562	414	350	52.1
PLANT AND SYSTEM OPERATORS	83	-	6	19	33	6	8	5	-	-	6	27.5
OTHER PRECISION PRODUCTION OCCUPATIONS	2 641	61	69	360	401	315	560	554	153	106	62	37.2

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	52 052	696	1 378	4 851	4 415	4 576	12 383	13 675	5 105	3 149	1 824	43.3
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	40 507	395	861	3 272	3 080	3 402	9 699	11 312	4 354	2 685	1 447	44.6
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	30 387	231	490	2 083	2 077	2 355	7 270	8 891	3 603	2 183	1 204	45.8
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	465	8	19	86	37	52	67	125	56	15	-	38.8
PRINTING MACHINE OPERATORS	1 070	24	40	143	199	168	185	197	92	22	-	33.8
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	18 689	68	179	883	988	1 117	4 604	5 729	2 633	1 524	964	47.5
TEXTILE MACHINE OPERATORS	708	-	13	110	48	21	181	214	64	31	26	44.0
TEXTILE SEWING MACHINE OPERATORS	14 757	49	120	512	689	790	3 634	4 628	2 221	1 280	834	48.3
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 183	12	24	96	134	135	270	275	85	120	32	42.4
OTHER SPECIFIED MACHINE OPERATORS	2 443	47	137	365	284	268	419	651	128	88	56	38.6
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	7 720	84	115	606	569	750	1 995	2 189	694	534	184	43.8
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 790	-	41	151	146	205	479	486	133	115	34	42.4
MACHINE OPERATORS, NOT SPECIFIED	5 930	84	74	455	423	545	1 516	1 703	561	419	150	44.2
INDUSTRY:												
MANUFACTURING	6 272	45	56	349	421	572	1 694	1 900	624	446	165	45.0
NONDURABLE GOODS	3 343	6	9	153	183	212	833	1 169	397	243	138	47.4
FOOD AND KINDRED PRODUCTS	178	-	-	24	6	12	29	62	25	20	-	48.9
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	1 154	6	9	16	54	78	278	483	131	71	28	48.0
PAPER AND ALLIED PRODUCTS	128	-	-	13	9	18	44	39	-	-	5	39.1
OTHER NONDURABLE GOODS	1 883	-	-	100	114	104	482	585	241	152	105	47.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	2 929	39	47	196	238	360	861	731	227	203	27	41.8
METAL INDUSTRIES	243	-	11	23	8	26	58	59	21	37	-	44.5
MACHINERY, INCLUDING ELECTRICAL	931	16	21	80	98	126	309	177	48	49	7	38.5
TRANSPORTATION EQUIPMENT	205	-	5	28	22	34	57	37	16	6	-	36.8
OTHER DURABLE GOODS	1 550	23	10	65	110	174	437	458	142	111	20	44.1
NONMANUFACTURING INDUSTRIES	1 448	39	59	257	148	178	301	289	70	88	19	36.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	137	-	-	27	21	5	44	23	9	8	-	37.5
WHOLESALE AND RETAIL TRADE	697	25	-	134	59	67	116	198	34	45	19	41.2
ALL OTHER INDUSTRIES	614	14	59	96	68	106	141	68	27	35	-	33.3
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	7 732	137	284	964	731	804	1 806	1 849	598	406	153	40.9
WELDERS AND CUTTERS	283	-	-	29	16	33	87	97	-	21	-	41.6
ASSEMBLERS	6 577	101	265	828	616	709	1 493	1 562	526	332	145	40.9
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	872	36	19	107	99	62	226	190	72	53	8	41.0
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 388	27	87	225	272	243	623	572	153	96	90	40.0
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	3 785	42	142	553	488	428	1 025	702	215	97	93	37.4
MOTOR VEHICLE OPERATORS	3 128	21	131	500	390	327	840	598	177	82	62	37.4
TRUCK DRIVERS AND DRIVER-SALES WORKERS	1 310	14	77	306	163	109	264	249	58	44	26	34.4
BUS DRIVERS	1 321	-	13	68	150	170	490	268	112	21	29	40.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	158	6	6	6	33	22	58	21	6	-	-	35.9
MATERIAL MOVING EQUIPMENT OPERATORS	499	15	5	47	65	79	127	83	32	15	31	38.4
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	48	-	-	10	15	-	17	-	6	-	-	29.7
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	7 760	259	375	1 026	847	746	1 659	1 661	536	367	284	38.6
CONSTRUCTION LABORERS	324	8	16	51	33	37	85	61	25	8	-	37.9
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 206	71	152	207	197	90	203	172	50	28	36	29.4
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	256	35	11	81	33	11	15	45	11	-	14	25.2
HAND PACKERS AND PACKAGERS	2 736	26	79	345	239	227	683	702	189	137	109	41.4
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	545	31	-	53	50	57	134	157	24	32	7	39.8
LABORERS, EXCEPT CONSTRUCTION	2 693	88	117	289	295	324	539	524	237	162	118	39.0
MANUFACTURING	1 265	12	56	63	107	163	293	297	153	87	34	43.0
NONDURABLE GOODS	781	-	35	32	62	72	178	189	101	78	34	45.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	484	12	21	31	45	91	115	108	52	9	-	39.2
METAL INDUSTRIES	17	-	-	-	7	5	-	5	-	-	-	31.5
NONMANUFACTURING INDUSTRIES	1 428	76	61	226	188	161	246	227	84	75	84	35.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	134	-	13	40	20	13	20	11	9	8	-	28.5
WHOLESALE AND RETAIL TRADE	561	30	15	71	55	49	129	53	52	43	64	39.3
ALL OTHER INDUSTRIES	733	46	33	115	113	99	97	163	23	24	20	33.0

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

MILWAUKEE-RACINE, WIS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	415 614	13 384	18 470	55 234	58 842	54 665	77 799	72 863	32 509	20 146	11 702	35.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	99 117	258	598	6 510	13 780	16 564	24 410	20 145	8 249	5 066	3 537	39.4
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	54 417	104	375	3 490	6 459	8 442	13 726	11 975	5 022	2 966	1 858	40.8
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 114	-	-	30	70	142	282	290	144	80	76	46.2
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 718	5	-	77	73	194	560	537	198	56	18	44.2
MANAGERS, MEDICINE AND HEALTH	513	-	-	18	52	123	109	90	63	43	15	40.6
OTHER SPECIFIED MANAGERS	9 780	16	30	374	1 145	1 694	2 816	2 042	900	518	245	40.3
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	26 926	63	294	1 635	2 876	3 694	7 013	6 422	2 581	1 522	826	42.0
MANUFACTURING	10 658	32	-	277	811	1 260	3 046	2 936	1 239	700	357	44.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 984	-	1	82	161	345	494	564	200	118	19	43.2
WHOLESALE AND RETAIL TRADE	6 265	25	214	881	1 078	872	1 361	975	396	305	158	35.4
ALL OTHER INDUSTRIES	8 019	6	79	395	826	1 217	2 112	1 947	746	399	292	41.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	2 159	-	13	99	155	243	502	545	236	204	162	46.4
CONSTRUCTION	142	-	-	11	7	15	34	33	-	34	8	46.3
MANUFACTURING	278	-	-	2	15	38	71	64	25	37	26	47.5
WHOLESALE AND RETAIL TRADE	1 072	-	8	43	101	130	249	243	146	85	67	45.2
ALL OTHER INDUSTRIES	667	-	5	43	32	60	148	205	65	48	61	47.7
MANAGEMENT RELATED OCCUPATIONS	12 207	20	38	1 257	2 088	2 352	2 444	2 049	900	543	516	36.2
ACCOUNTANTS AND AUDITORS	5 006	-	15	785	1 001	983	891	675	322	160	174	33.6
BUYERS AND PURCHASING AGENTS	2 080	-	-	121	384	391	392	438	133	144	77	38.7
PROFESSIONAL SPECIALTY OCCUPATIONS	44 700	154	223	3 020	7 321	8 122	10 684	8 170	3 227	2 100	1 679	37.8
ENGINEERS, ARCHITECTS, AND SURVEYORS	11 257	8	7	912	1 779	1 947	2 531	2 322	920	659	172	38.6
ARCHITECTS	566	-	-	21	158	112	105	108	27	25	10	34.6
ENGINEERS	10 564	8	6	871	1 597	1 823	2 407	2 179	893	624	156	38.8
ELECTRICAL AND ELECTRONIC ENGINEERS	2 157	8	-	164	321	388	504	468	191	86	27	38.9
MECHANICAL ENGINEERS	2 270	-	6	157	289	356	435	532	260	196	39	42.4
OTHER ENGINEERS	6 137	-	-	550	987	1 079	1 468	1 179	442	342	90	37.8
SURVEYORS AND MAPPING SCIENTISTS	127	-	1	20	24	12	19	35	-	10	6	38.6
MATHEMATICAL AND COMPUTER SCIENTISTS	1 710	-	6	134	403	431	472	195	25	33	11	33.6
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 189	-	-	91	301	331	359	103	4	-	-	33.1
NATURAL SCIENTISTS	946	-	6	63	215	129	265	179	42	27	20	36.5
HEALTH DIAGNOSING OCCUPATIONS	4 501	-	-	24	611	633	1 138	1 016	335	311	433	43.3
PHYSICIANS	2 810	-	-	14	386	392	765	677	173	143	260	42.6
DENTISTS	1 191	-	-	-	174	184	253	232	90	115	143	44.1
OTHER HEALTH DIAGNOSING PRACTITIONERS	500	-	-	10	51	57	120	107	72	53	30	46.9
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	1 677	5	-	181	446	381	296	190	81	29	68	32.7
REGISTERED NURSES	370	-	-	36	110	74	88	23	22	8	9	32.6
PHARMACISTS	855	-	-	56	179	192	160	148	46	15	59	35.0
THERAPISTS	333	-	-	76	116	79	30	13	13	6	-	28.9
TEACHERS, LIBRARIANS, AND COUNSELORS	11 507	62	85	697	1 766	2 194	3 293	2 021	720	421	248	37.3
TEACHERS, POSTSECONDARY	2 487	-	14	162	365	323	718	431	240	144	90	38.8
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	4 622	17	-	233	761	1 006	1 363	847	223	128	44	36.8
TEACHERS, SECONDARY	2 553	11	4	90	370	538	751	518	121	77	73	38.1
SOCIAL SCIENTISTS AND URBAN PLANNERS	989	-	-	81	115	252	283	175	49	34	-	36.2
SOCIAL AND RECREATION WORKERS	1 455	22	21	107	256	361	291	214	101	61	21	34.5
RELIGIOUS WORKERS	1 898	-	5	28	208	240	444	489	181	106	197	45.5
LAWYERS AND JUDGES	3 325	-	-	104	561	717	701	580	288	130	244	38.2
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	5 435	57	93	689	961	837	970	789	485	289	265	35.8
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	76 922	2 089	3 109	10 857	11 962	10 530	13 216	12 868	5 907	3 862	2 522	35.0
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	11 953	67	328	2 261	2 593	2 008	2 193	1 503	577	289	134	31.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	1 036	-	10	135	355	223	193	67	31	17	5	30.4
LICENSED PRACTICAL NURSES	80	-	-	13	23	21	8	7	8	-	-	31.0
ENGINEERING AND SCIENCE TECHNICIANS	7 294	48	284	1 467	1 346	1 044	1 356	1 046	376	220	107	32.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	1 764	-	40	396	358	226	335	313	49	27	20	31.9
DRAFTING AND SURVEYING TECHNICIANS	3 124	48	186	769	520	434	456	358	187	128	38	30.4
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	3 623	19	34	659	892	741	644	390	170	52	22	31.4
AIRPLANE PILOTS AND NAVIGATORS	225	-	-	13	43	49	62	37	21	-	-	36.0
COMPUTER PROGRAMMERS	1 716	8	18	334	545	402	269	94	34	7	5	29.6
SALES OCCUPATIONS	35 892	1 369	1 345	3 981	5 010	4 805	6 512	6 152	3 002	2 006	1 710	36.9
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	6 978	66	104	767	1 151	1 042	1 530	1 213	530	348	227	37.1
SELF-EMPLOYED	1 349	-	-	41	121	196	328	357	145	80	81	44.6
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	8 544	23	25	587	1 081	1 455	1 904	1 753	824	516	376	40.1
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	9 613	10	32	779	1 431	1 545	1 918	1 886	881	669	462	39.3
SALES WORKERS, RETAIL AND PERSONAL SERVICES	10 722	1 263	1 184	1 843	1 347	761	1 156	1 295	760	473	640	29.0
CASHIERS	1 386	258	295	322	160	48	74	50	69	39	71	21.6
SALES RELATED OCCUPATIONS	35	7	-	5	-	2	4	5	7	-	5	43.8

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TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	29 077	653	1 436	4 615	4 359	3 717	4 511	5 213	2 328	1 567	678	34.7
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	4 125	6	33	263	473	698	978	1 060	333	254	27	40.4
COMPUTER EQUIPMENT OPERATORS	1 217	5	105	248	314	260	158	82	25	14	6	29.0
SECRETARIES, STENOGRAPHERS, AND TYPISTS	445	20	47	76	60	51	62	44	46	10	29	31.9
SECRETARIES	297	20	9	66	39	25	39	31	29	10	29	32.9
RECEPTIONISTS	97	10	23	25	18	11	10	-	-	-	-	21.6
FILE CLERKS	452	30	46	78	91	52	53	70	20	-	12	29.0
FINANCIAL RECORDS PROCESSING OCCUPATIONS	2 260	40	38	380	331	257	444	388	194	97	91	36.6
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	1 308	14	27	300	189	165	195	197	124	30	67	33.8
TELEPHONE OPERATORS	150	-	6	73	45	-	-	13	13	-	-	24.6
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	4 044	30	76	404	540	543	736	945	442	232	96	41.2
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	6 992	266	583	1 446	1 036	692	821	1 148	504	334	162	31.2
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	449	-	-	30	132	62	116	61	28	5	15	35.0
BANK TELLERS	240	-	49	89	38	18	21	23	-	-	2	23.7
DATA-ENTRY KEYERS	314	5	22	18	102	65	52	32	18	-	-	30.8
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	8 292	241	408	1 485	1 179	1 008	1 060	1 347	705	621	238	34.1
SERVICE OCCUPATIONS	37 735	5 792	3 903	5 521	4 217	3 363	4 766	4 527	2 041	1 743	1 862	29.3
PRIVATE HOUSEHOLD OCCUPATIONS	98	11	-	8	18	7	18	13	1	5	17	41.4
PROTECTIVE SERVICE OCCUPATIONS	9 236	61	301	1 010	1 208	1 576	2 059	1 641	463	419	498	37.0
FIREFIGHTING OCCUPATIONS	1 533	-	8	139	197	383	449	288	45	18	6	35.9
POLICE AND DETECTIVES, PUBLIC SERVICE	3 398	-	10	289	529	765	977	654	94	36	44	35.9
GUARDS	2 834	61	283	508	316	217	259	249	190	320	431	36.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 471	-	-	74	166	211	374	450	134	45	17	42.3
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	28 401	5 720	3 602	4 503	2 991	1 780	2 689	2 873	1 577	1 319	1 347	25.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	11 717	3 895	2 059	2 170	1 076	553	638	568	287	236	235	19.9
WAITERS AND FOOD COUNTER WORKERS	820	279	213	194	60	30	7	22	9	6	-	19.2
COOKS	3 772	1 435	820	666	299	181	145	127	36	44	19	19.1
HEALTH SERVICE OCCUPATIONS	1 340	109	153	303	274	140	149	122	39	31	20	26.9
NURSING AIDES, ORDERLIES, AND ATTENDANTS	849	29	58	175	228	91	119	82	28	26	13	28.6
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	13 015	1 439	1 134	1 673	1 324	840	1 548	1 959	1 161	999	938	35.7
PERSONAL SERVICE OCCUPATIONS	2 329	277	256	357	317	247	354	224	90	53	154	29.3
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	812	-	13	48	121	106	214	155	73	18	64	41.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	5 069	396	299	576	577	474	605	760	438	448	496	38.8
FARM OPERATORS AND MANAGERS	2 153	-	21	135	185	196	270	512	215	274	345	51.4
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 207	307	166	261	123	54	88	50	60	53	45	21.9
RELATED AGRICULTURAL OCCUPATIONS	1 464	89	106	155	230	192	189	183	129	85	106	34.0
FORESTRY AND FISHING OCCUPATIONS	245	-	6	25	39	32	58	15	34	36	-	39.7
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	81 282	749	2 547	11 048	11 648	10 625	15 859	15 970	7 143	4 200	1 493	37.4
MECHANICS AND REPAIRERS	25 034	373	1 084	4 000	3 775	3 389	4 802	4 234	1 800	1 152	425	34.8
AUTOMOBILE MECHANICS, INCLUDING BODY	6 703	176	535	1 471	1 147	790	1 047	912	322	237	66	30.1
AIRCRAFT MECHANICS	200	-	16	31	23	44	26	40	8	-	12	33.4
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	705	-	16	111	84	66	146	125	100	37	20	40.8
OTHER MECHANICS AND REPAIRERS	17 426	197	517	2 387	2 521	2 489	3 583	3 157	1 370	878	327	36.6
CONSTRUCTION TRADES	21 251	105	486	2 716	2 976	2 794	4 117	4 797	1 938	1 005	317	38.6
CARPENTERS	4 080	27	133	703	586	504	694	766	359	223	85	36.6
ELECTRICIANS	3 739	8	21	431	524	586	760	846	386	160	17	38.4
PAINTERS, CONSTRUCTION AND MAINTENANCE	1 967	35	69	393	314	229	261	356	171	86	53	33.8
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	2 481	6	30	284	389	322	535	474	260	138	43	38.9
OTHER CONSTRUCTION TRADES	8 984	29	233	905	1 163	1 153	1 867	2 355	762	398	119	39.9
EXTRACTIVE OCCUPATIONS	143	-	-	18	18	9	44	27	10	4	13	42.6
PRECISION PRODUCTION OCCUPATIONS	34 854	271	977	4 314	4 879	4 433	6 896	6 912	3 395	2 039	738	38.4
SUPERVISORS, PRODUCTION OCCUPATIONS	13 756	29	67	961	1 739	2 021	3 200	3 492	1 352	758	137	41.2
MANUFACTURING	11 487	16	51	732	1 401	1 719	2 699	2 931	1 165	665	108	41.6
PRECISION METALWORKING OCCUPATIONS	12 931	122	529	2 114	2 053	1 570	2 217	1 982	1 268	769	307	35.3
TOOL AND DIE MAKERS	3 657	17	91	481	491	475	639	628	505	227	103	39.9
MACHINISTS	6 875	75	367	1 275	1 127	834	1 193	940	559	361	144	33.6
SHEET METAL WORKERS	1 081	5	19	169	178	112	184	221	95	74	24	37.7
OTHER PRECISION METAL WORKERS	1 318	25	52	189	257	149	201	193	109	107	36	34.6
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	479	7	54	24	44	27	91	105	35	40	52	44.0
PLANT AND SYSTEM OPERATORS	1 337	7	14	112	84	166	221	362	226	119	26	47.5
OTHER PRECISION PRODUCTION OCCUPATIONS	6 351	106	313	1 103	959	649	1 167	971	514	353	216	35.4

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	115 489	4 100	8 014	20 722	16 658	13 109	18 943	18 593	8 731	4 827	1 792	33.1
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	64 670	775	3 666	11 463	10 087	7 966	11 286	10 375	5 165	3 028	859	34.0
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	41 664	464	2 579	7 573	6 335	5 088	7 241	6 654	3 193	1 994	543	33.8
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	13 787	87	754	2 536	2 443	1 643	2 441	2 088	934	679	182	33.3
PRINTING MACHINE OPERATORS	3 757	89	198	593	473	496	725	725	278	128	52	35.3
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	767	44	55	194	51	74	97	124	42	51	35	32.7
TEXTILE MACHINE OPERATORS	228	2	24	51	15	19	48	41	6	19	3	35.8
TEXTILE SEWING MACHINE OPERATORS	59	-	-	22	5	11	9	8	-	-	4	31.1
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	413	42	27	106	31	27	31	55	36	30	28	30.1
OTHER SPECIFIED MACHINE OPERATORS	10 522	101	716	2 045	1 493	1 202	1 789	1 638	870	516	152	33.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	12 831	143	856	2 205	1 875	1 673	2 189	2 079	1 069	620	122	34.0
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	6 499	89	459	1 044	999	865	1 071	1 070	535	335	32	33.8
MACHINE OPERATORS, NOT SPECIFIED	6 332	54	397	1 161	876	808	1 118	1 009	534	285	90	34.2
INDUSTRY:												
MANUFACTURING	11 963	135	806	2 036	1 759	1 594	2 066	1 899	1 009	570	89	33.9
NONDURABLE GOODS	3 060	25	158	540	406	428	611	522	238	115	17	34.7
FOOD AND KINDRED PRODUCTS	1 414	-	42	109	184	183	341	317	167	69	2	39.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	45	-	-	7	9	-	10	9	-	-	10	38.2
PAPER AND ALLIED PRODUCTS	545	6	44	160	106	102	49	55	11	12	-	27.9
OTHER NONDURABLE GOODS	1 056	19	72	264	107	143	211	141	60	34	5	32.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	8 903	110	648	1 496	1 353	1 166	1 455	1 377	771	455	72	33.6
METAL INDUSTRIES	2 409	28	90	453	342	313	414	391	204	147	27	34.7
MACHINERY, INCLUDING ELECTRICAL	4 851	62	457	865	796	611	686	744	390	223	17	32.0
TRANSPORTATION EQUIPMENT	706	4	18	37	79	128	188	118	92	23	19	39.1
OTHER DURABLE GOODS	937	16	83	141	136	114	167	124	85	62	9	34.1
NONMANUFACTURING INDUSTRIES	868	8	50	169	116	79	123	180	60	50	33	36.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	237	-	-	32	29	34	58	50	20	8	6	41.3
WHOLESALE AND RETAIL TRADE	319	8	37	35	57	18	32	60	29	30	13	36.1
ALL OTHER INDUSTRIES	312	-	13	102	30	27	33	70	11	12	14	32.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	17 468	281	901	3 317	2 955	2 183	3 072	2 621	1 303	637	198	32.9
WELDERS AND CUTTERS	7 266	66	296	1 154	1 316	1 035	1 405	1 217	517	218	42	33.9
ASSEMBLERS	9 732	172	565	2 105	1 545	1 110	1 624	1 319	760	406	126	32.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	470	43	40	58	94	38	43	85	26	13	30	30.0
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	5 538	30	186	573	797	695	973	1 100	669	397	118	40.3
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	27 709	268	1 256	4 317	3 769	3 265	5 173	5 566	2 377	1 196	522	36.8
MOTOR VEHICLE OPERATORS	18 929	235	937	2 911	2 576	2 161	3 461	3 807	1 559	777	505	36.7
TRUCK DRIVERS AND DRIVER-SALES WORKERS	15 947	189	690	2 451	2 241	1 840	3 023	3 399	1 230	571	313	36.7
BUS DRIVERS	1 781	-	137	287	197	163	300	272	158	158	109	38.2
RAIL AND WATER TRANSPORTATION OCCUPATIONS	906	-	-	49	70	109	230	257	167	24	-	44.8
MATERIAL MOVING EQUIPMENT OPERATORS	7 874	33	319	1 357	1 123	995	1 482	1 502	651	395	17	35.8
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	324	-	-	42	59	10	53	113	32	15	-	44.7
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	23 110	3 057	3 092	4 942	2 802	1 878	2 484	2 652	1 189	603	411	25.8
CONSTRUCTION LABORERS	2 017	97	153	481	323	197	272	322	109	56	7	29.3
FREIGHT, STOCK, AND MATERIAL HANDLERS	8 158	1 753	1 350	1 759	897	567	574	745	325	125	63	22.6
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	1 536	411	416	306	96	62	108	25	62	7	43	19.7
HAND PACKERS AND PACKAGERS	1 760	67	144	322	254	219	242	252	116	68	76	32.1
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 955	307	313	451	227	159	191	139	67	70	31	23.8
LABORERS, EXCEPT CONSTRUCTION	7 684	422	716	1 623	1 005	674	1 097	1 169	510	277	191	30.6
MANUFACTURING	4 443	144	354	1 041	578	395	659	757	294	147	74	31.3
NONDURABLE GOODS	1 451	52	153	382	164	111	199	272	82	28	8	29.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	2 992	92	201	659	414	284	460	485	212	119	66	32.3
METAL INDUSTRIES	1 177	18	64	242	190	78	268	168	74	50	25	34.8
NONMANUFACTURING INDUSTRIES	3 241	278	362	582	427	279	438	412	216	130	117	29.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	674	27	25	89	141	77	87	86	70	40	32	33.6
WHOLESALE AND RETAIL TRADE	1 570	153	224	308	193	119	206	206	71	56	34	27.6
ALL OTHER INDUSTRIES	997	98	113	185	93	83	145	120	75	34	51	30.6

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

MILWAUKEE-RACINE, WIS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	323 084	13 204	18 496	52 052	46 616	38 491	58 570	51 807	21 979	13 371	8 498	34.0
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	63 053	302	727	7 707	12 443	10 440	13 421	10 455	3 778	2 144	1 636	35.0
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	20 107	109	351	2 581	3 357	3 014	3 906	3 771	1 574	812	632	36.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	425	-	-	15	63	70	104	84	41	30	18	41.7
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 075	-	-	20	136	169	230	314	74	66	66	44.3
MANAGERS, MEDICINE AND HEALTH	353	5	8	12	58	65	108	53	15	14	15	39.7
OTHER SPECIFIED MANAGERS	2 455	5	26	277	444	372	404	481	267	51	128	37.2
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	8 121	57	217	983	1 207	1 143	1 669	1 519	659	411	256	37.4
MANUFACTURING	1 183	-	-	96	245	203	198	223	115	59	44	37.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	484	-	-	54	74	92	133	82	24	18	7	36.6
WHOLESALE AND RETAIL TRADE	2 374	48	184	469	283	238	404	376	194	107	71	34.3
ALL OTHER INDUSTRIES	4 080	9	33	364	605	610	934	838	326	227	134	39.1
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	734	-	-	19	35	117	235	174	81	46	27	43.4
CONSTRUCTION	4	-	-	-	-	4	-	-	-	-	-	32.5
MANUFACTURING	49	-	-	7	-	12	23	5	-	2	-	38.4
WHOLESALE AND RETAIL TRADE	445	-	-	5	27	76	115	108	61	33	20	45.0
ALL OTHER INDUSTRIES	236	-	-	7	8	25	97	61	20	11	7	43.2
MANAGEMENT RELATED OCCUPATIONS	6 944	42	100	1 255	1 414	1 078	1 156	1 146	437	194	122	33.1
ACCOUNTANTS AND AUDITORS	2 761	11	62	603	588	352	395	427	195	86	42	31.7
BUYERS AND PURCHASING AGENTS	1 125	5	17	260	198	146	144	215	59	40	41	32.8
PROFESSIONAL SPECIALTY OCCUPATIONS	42 946	193	376	5 126	9 086	7 426	9 515	6 684	2 204	1 332	1 004	34.5
ENGINEERS, ARCHITECTS, AND SURVEYORS	550	-	-	132	152	93	71	42	35	25	-	29.7
ARCHITECTS	45	-	-	6	15	6	12	6	-	-	-	31.3
ENGINEERS	499	-	-	126	137	87	59	30	35	25	-	29.5
ELECTRICAL AND ELECTRONIC ENGINEERS	135	-	-	15	45	32	31	-	5	7	-	31.2
MECHANICAL ENGINEERS	39	-	-	7	13	-	7	6	-	6	-	29.8
OTHER ENGINEERS	325	-	-	104	79	55	21	24	30	12	-	28.7
SURVEYORS AND MAPPING SCIENTISTS	6	-	-	-	-	-	-	6	-	-	-	47.5
MATHEMATICAL AND COMPUTER SCIENTISTS	667	-	5	103	246	171	93	29	-	12	8	29.6
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	425	-	5	75	175	87	70	13	-	-	-	28.8
NATURAL SCIENTISTS	264	-	-	82	91	31	25	20	15	-	-	27.7
HEALTH DIAGNOSING OCCUPATIONS	444	-	-	37	131	101	67	65	25	5	13	32.7
PHYSICIANS	276	-	-	6	75	59	61	39	25	5	6	34.8
DENTISTS	132	-	-	31	49	34	6	12	-	-	-	28.6
OTHER HEALTH DIAGNOSING PRACTITIONERS	36	-	-	-	7	8	-	14	-	-	7	47.1
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	12 241	13	55	1 848	3 142	1 949	2 242	1 897	593	352	150	32.7
REGISTERED NURSES	10 010	-	7	1 438	2 395	1 648	1 953	1 632	493	317	127	33.5
PHARMACISTS	266	-	14	54	82	37	39	35	-	-	5	29.0
THERAPISTS	1 543	-	29	300	568	212	204	143	57	18	12	28.9
TEACHERS, LIBRARIANS, AND COUNSELORS	21 414	95	200	1 825	3 801	3 884	5 580	3 654	1 075	701	599	36.5
TEACHERS, POSTSECONDARY	1 745	-	18	163	220	386	386	256	116	106	94	36.7
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	13 596	7	27	1 160	2 464	2 498	3 699	2 419	604	422	296	36.6
TEACHERS, SECONDARY	2 735	-	18	244	643	547	683	352	137	61	50	34.2
SOCIAL SCIENTISTS AND URBAN PLANNERS	622	-	3	49	181	61	164	70	55	14	25	35.8
SOCIAL AND RECREATION WORKERS	2 255	19	19	230	482	409	521	265	172	97	41	34.6
RELIGIOUS WORKERS	317	-	-	16	39	30	83	88	22	11	28	43.7
LAWYERS AND JUDGES	387	-	17	49	144	85	51	12	11	14	4	29.4
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	3 785	66	77	755	677	612	618	542	201	101	136	32.6
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	150 255	5 913	9 811	26 416	21 172	16 978	25 974	23 529	10 420	6 195	3 847	33.5
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	10 957	38	224	2 504	2 754	1 820	1 909	1 111	281	215	101	29.9
HEALTH TECHNOLOGISTS AND TECHNICIANS	8 030	24	82	1 722	2 044	1 392	1 481	835	205	165	80	30.5
LICENSED PRACTICAL NURSES	3 649	-	6	605	945	602	787	453	116	88	47	32.2
ENGINEERING AND SCIENCE TECHNICIANS	1 272	14	80	315	281	171	172	148	52	31	8	29.0
ELECTRICAL AND ELECTRONIC TECHNICIANS	151	6	-	20	30	20	17	49	9	-	-	34.9
DRAFTING AND SURVEYING TECHNICIANS	377	8	30	107	89	52	44	13	14	20	-	27.4
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 655	-	62	467	429	257	256	128	24	19	13	28.5
AIRPLANE PILOTS AND NAVIGATORS	6	-	-	-	-	-	6	-	-	-	-	42.5
COMPUTER PROGRAMMERS	740	-	30	219	204	114	126	23	19	5	-	28.0
SALES OCCUPATIONS	37 720	4 075	3 481	5 318	3 964	3 471	6 078	5 595	2 524	1 718	1 496	32.9
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	2 921	42	78	446	414	287	628	483	290	168	85	37.9
SELF-EMPLOYED	617	-	-	17	19	73	186	136	81	77	28	46.2
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	4 105	94	133	526	599	716	958	617	245	138	79	34.9
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	1 417	39	66	249	292	189	272	189	73	17	31	31.7
SALES WORKERS, RETAIL AND PERSONAL SERVICES	29 139	3 900	3 204	4 092	2 653	2 272	4 215	4 269	1 893	1 367	1 274	31.6
CASHIERS	11 390	1 886	1 608	1 803	1 126	995	1 657	1 434	410	328	143	26.8
SALES RELATED OCCUPATIONS	138	-	-	5	6	7	5	37	23	28	27	57.0

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MILWAUKEE-RACINE, WIS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	101 578	1 800	6 106	18 594	14 454	11 687	17 987	16 823	7 615	4 262	2 250	34.2
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	3 763	-	52	381	624	608	821	670	344	201	62	37.6
COMPUTER EQUIPMENT OPERATORS	2 085	25	87	573	316	318	360	302	68	23	13	30.7
SECRETARIES, STENOGRAPHERS, AND TYPISTS	33 844	434	1 833	6 071	4 808	3 773	6 433	5 683	2 584	1 484	741	35.0
SECRETARIES	27 179	251	1 215	4 649	3 945	3 113	5 365	4 710	2 098	1 215	618	35.8
RECEPTIONISTS	4 269	109	468	931	489	430	806	608	177	113	138	31.6
FILE CLERKS	2 020	169	315	429	269	164	200	237	106	80	51	26.8
FINANCIAL RECORDS PROCESSING OCCUPATIONS	15 774	101	691	2 577	2 150	1 931	2 806	2 895	1 339	838	446	36.6
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	11 993	71	510	1 689	1 636	1 474	2 223	2 308	1 024	668	390	38.0
TELEPHONE OPERATORS	1 772	48	102	319	204	154	273	288	222	126	36	37.5
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	1 955	33	136	373	262	170	338	345	166	90	42	35.1
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	3 072	62	149	582	411	338	449	611	274	146	50	34.9
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1 114	-	61	342	290	152	141	93	18	11	6	27.7
BANK TELLERS	3 330	158	484	1 099	379	291	449	308	102	43	17	24.6
DATA-ENTRY KEYERS	3 929	79	203	720	757	722	691	486	196	70	5	31.4
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	24 651	582	1 525	4 197	3 495	2 636	4 220	4 297	2 019	1 037	643	34.8
SERVICE OCCUPATIONS	59 381	6 160	5 253	9 504	6 448	5 295	8 959	8 869	4 091	2 718	2 084	32.2
PRIVATE HOUSEHOLD OCCUPATIONS	2 131	363	122	170	147	129	317	236	179	184	284	39.3
PROTECTIVE SERVICE OCCUPATIONS	1 318	61	114	250	124	117	236	209	102	48	57	34.7
FIREFIGHTING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
POLICE AND DETECTIVES, PUBLIC SERVICE	173	-	6	46	43	34	30	7	7	-	-	29.0
GUARDS	972	61	101	181	74	53	170	161	75	46	50	35.8
OTHER PROTECTIVE SERVICE OCCUPATIONS	173	-	7	23	7	30	36	41	20	2	7	41.6
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	55 932	5 736	5 017	9 084	6 177	5 049	8 406	8 424	3 810	2 486	1 743	31.9
FOOD PREPARATION AND SERVICE OCCUPATIONS	25 685	4 387	3 128	4 029	2 243	1 869	3 059	3 607	1 567	1 128	668	27.9
WAITERS AND FOOD COUNTER WORKERS	12 186	2 483	1 935	2 480	1 322	961	1 217	1 067	306	257	158	23.0
COOKS	4 845	513	337	439	273	344	782	1 016	576	349	216	41.9
HEALTH SERVICE OCCUPATIONS	13 655	655	1 117	2 939	2 079	1 269	2 348	1 854	746	370	278	30.1
NURSING AIDES, ORDERLIES, AND ATTENDANTS	9 515	305	688	1 860	1 406	914	1 754	1 461	613	289	225	32.7
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	8 373	496	433	739	674	597	1 168	1 893	1 068	755	550	45.4
PERSONAL SERVICE OCCUPATIONS	8 219	198	339	1 377	1 181	1 314	1 831	1 070	429	233	247	33.9
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	3 210	4	111	690	597	587	676	227	144	75	99	31.7
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 341	121	111	127	141	110	248	248	84	80	71	37.3
FARM OPERATORS AND MANAGERS	397	-	10	18	13	19	78	115	50	53	41	51.4
FARM OCCUPATIONS, EXCEPT MANAGERIAL	565	103	23	68	64	43	108	96	20	20	20	32.8
RELATED AGRICULTURAL OCCUPATIONS	355	18	78	41	62	40	55	37	14	-	10	28.3
FORESTRY AND FISHING OCCUPATIONS	24	-	-	-	2	8	7	-	-	7	-	36.4
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	7 559	43	272	1 162	1 075	846	1 463	1 477	649	395	177	37.4
MECHANICS AND REPAIRERS	1 029	-	42	85	200	113	218	208	116	47	-	38.3
AUTOMOBILE MECHANICS, INCLUDING BODY	95	-	14	11	-	12	28	23	-	7	-	39.4
AIRCRAFT MECHANICS	5	-	-	-	5	-	-	-	-	-	-	27.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	28	-	12	-	-	5	-	-	11	-	-	32.0
OTHER MECHANICS AND REPAIRERS	901	-	16	74	195	96	190	185	105	40	-	38.5
CONSTRUCTION TRADES	416	-	11	100	75	51	92	43	27	17	-	32.2
CARPENTERS	56	-	-	14	19	4	8	5	-	6	-	28.7
ELECTRICIANS	100	-	-	18	7	9	43	12	11	-	-	37.9
PAINTERS, CONSTRUCTION AND MAINTENANCE	104	-	-	41	22	12	15	6	8	-	-	27.5
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	21	-	-	-	2	-	-	11	8	-	-	51.9
OTHER CONSTRUCTION TRADES	135	-	11	27	25	26	26	9	-	11	-	30.9
EXTRACTIVE OCCUPATIONS	7	-	-	5	-	-	-	-	2	-	-	24.1
PRECISION PRODUCTION OCCUPATIONS	6 107	43	219	972	800	682	1 153	1 226	504	331	177	37.7
SUPERVISORS, PRODUCTION OCCUPATIONS	1 939	14	43	244	271	241	452	420	144	76	34	37.9
MANUFACTURING	1 307	14	25	154	167	187	303	272	101	65	19	38.2
PRECISION METALWORKING OCCUPATIONS	533	8	22	131	78	80	84	75	26	22	7	31.7
TOOL AND DIE MAKERS	31	-	-	7	8	-	16	-	-	-	-	36.3
MACHINISTS	262	-	10	56	29	67	37	29	14	13	7	32.7
SHEET METAL WORKERS	6	-	-	-	6	-	-	-	-	-	-	27.5
OTHER PRECISION METAL WORKERS	234	8	12	68	35	13	31	46	12	9	-	29.1
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	757	9	4	69	60	27	168	179	105	75	61	46.8
PLANT AND SYSTEM OPERATORS	34	-	7	-	20	7	-	-	-	-	-	27.5
OTHER PRECISION PRODUCTION OCCUPATIONS	2 844	12	143	528	371	327	449	552	229	158	75	35.9

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	41 495	665	2 322	7 136	5 337	4 822	8 505	7 229	2 957	1 839	683	35.5
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	31 344	277	1 498	5 418	4 106	3 648	6 396	5 620	2 427	1 387	567	36.0
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	16 235	161	726	2 593	2 262	1 914	3 284	2 939	1 265	680	411	36.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	2 584	2	110	371	410	357	568	507	182	51	26	35.6
PRINTING MACHINE OPERATORS	1 247	11	80	268	188	94	219	226	97	36	28	34.1
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	2 873	81	115	288	267	257	470	608	324	235	228	44.2
TEXTILE MACHINE OPERATORS	262	8	28	20	21	29	50	44	48	-	14	39.5
TEXTILE SEWING MACHINE OPERATORS	1 208	6	23	115	121	114	181	267	153	111	117	46.8
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	927	52	23	96	84	65	178	197	75	82	75	43.1
OTHER SPECIFIED MACHINE OPERATORS	3 084	51	195	585	437	334	511	521	212	172	66	34.1
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	6 447	16	226	1 081	960	872	1 516	1 077	450	186	63	35.4
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	3 166	11	99	508	430	525	788	515	167	102	21	35.1
MACHINE OPERATORS, NOT SPECIFIED	3 281	5	127	573	530	347	728	562	283	84	42	35.7
INDUSTRY:												
MANUFACTURING	5 894	11	200	979	875	822	1 421	970	418	153	45	35.4
NONDURABLE GOODS	1 791	-	62	343	232	196	433	298	143	63	21	36.2
FOOD AND KINDRED PRODUCTS	334	-	15	41	49	70	74	55	24	6	-	34.4
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	119	-	1	14	8	6	35	11	23	14	7	43.0
PAPER AND ALLIED PRODUCTS	213	-	-	31	42	23	38	51	26	2	-	36.6
OTHER NONDURABLE GOODS	1 125	-	46	257	133	97	286	181	70	41	14	35.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 103	11	138	636	643	626	988	672	275	90	24	35.0
METAL INDUSTRIES	799	-	28	50	96	126	242	150	64	32	11	39.4
MACHINERY, INCLUDING ELECTRICAL	2 565	-	89	439	467	413	565	392	164	23	13	33.5
TRANSPORTATION EQUIPMENT	149	-	-	17	12	21	47	40	8	4	-	38.4
OTHER DURABLE GOODS	590	11	21	130	68	66	134	90	39	31	-	34.9
NONMANUFACTURING INDUSTRIES	553	5	26	102	85	50	95	107	32	33	18	35.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	50	-	-	12	12	-	13	13	-	-	-	35.4
WHOLESALE AND RETAIL TRADE	195	-	13	21	39	-	39	56	20	7	-	40.2
ALL OTHER INDUSTRIES	308	5	13	69	34	50	43	38	12	26	18	33.3
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	11 225	81	605	2 234	1 435	1 330	2 325	1 856	792	464	103	34.7
WELDERS AND CUTTERS	488	6	22	97	62	31	143	86	26	15	-	36.6
ASSEMBLERS	10 384	58	553	2 109	1 321	1 246	2 113	1 729	725	427	103	34.6
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	353	17	30	28	52	53	69	41	41	22	-	34.7
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	3 884	35	167	591	409	404	787	825	370	243	53	39.1
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	2 485	2	179	467	387	368	517	365	99	61	40	32.8
MOTOR VEHICLE OPERATORS	1 863	2	126	331	249	287	402	292	99	41	34	33.9
TRUCK DRIVERS AND DRIVER-SALES WORKERS	436	2	57	95	81	49	41	60	33	1	17	29.0
BUS DRIVERS	1 299	-	53	196	149	232	361	202	66	23	17	35.5
RAIL AND WATER TRANSPORTATION OCCUPATIONS	26	-	-	-	11	-	15	-	-	-	-	35.7
MATERIAL MOVING EQUIPMENT OPERATORS	596	-	53	136	127	81	100	73	-	20	6	29.3
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	6	-	-	-	-	-	-	-	-	-	6	67.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	7 666	386	645	1 251	844	806	1 592	1 244	431	391	76	34.4
CONSTRUCTION LABORERS	19	-	-	-	7	-	-	6	-	-	6	47.1
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 450	142	214	245	158	130	243	215	25	63	15	28.9
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	136	13	20	40	26	7	19	9	2	-	-	24.1
HAND PACKERS AND PACKAGERS	3 555	143	184	563	317	385	780	682	264	214	23	37.3
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	359	39	30	52	45	36	44	40	23	44	6	31.9
LABORERS, EXCEPT CONSTRUCTION	2 147	49	197	351	291	248	506	292	117	70	26	33.7
MANUFACTURING	1 332	21	57	211	202	148	332	211	84	40	26	35.6
NONDURABLE GOODS	610	7	45	117	93	62	116	98	38	21	13	33.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	722	14	12	94	109	86	216	113	46	19	13	36.5
METAL INDUSTRIES	137	-	6	24	18	14	35	22	6	12	-	36.6
NONMANUFACTURING INDUSTRIES	815	28	140	140	89	100	174	81	33	30	-	30.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	50	-	7	-	18	14	6	5	-	-	-	30.0
WHOLESALE AND RETAIL TRADE	486	5	75	99	60	60	110	49	22	6	-	30.3
ALL OTHER INDUSTRIES	279	23	58	41	11	26	58	27	11	24	-	31.3

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NEW YORK-NEWARK-JERSEY CITY, N.Y.-N.J.-CONN.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	3 993 889	65 058	118 759	428 244	512 525	525 266	823 127	757 811	360 560	237 136	165 403	38.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	1 177 967	1 690	4 801	69 157	150 565	185 594	285 777	248 887	108 205	66 930	56 361	40.8
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	644 082	450	2 641	38 121	72 928	91 885	157 443	144 560	66 141	41 492	28 421	42.2
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	14 326	17	6	426	1 219	2 022	3 276	3 795	1 915	1 106	544	45.6
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	16 213	10	35	418	780	1 690	4 915	5 452	1 819	746	348	45.5
MANAGERS, MEDICINE AND HEALTH	4 128	-	-	175	480	733	1 088	997	361	215	79	40.2
OTHER SPECIFIED MANAGERS	125 305	43	311	5 081	13 524	19 976	34 325	28 325	12 269	7 351	4 100	41.5
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	296 052	280	1 678	14 785	27 945	38 139	74 897	72 480	32 861	19 959	13 028	43.7
MANUFACTURING	83 364	44	127	2 340	5 797	8 739	20 880	23 722	11 069	6 892	3 754	46.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	27 551	10	27	885	2 029	3 846	7 599	7 776	3 152	1 520	707	44.1
WHOLESALE AND RETAIL TRADE	80 073	142	1 089	6 949	9 757	10 796	17 870	16 374	7 975	5 236	3 885	41.2
ALL OTHER INDUSTRIES	105 064	84	435	4 611	10 362	14 758	28 548	24 608	10 665	6 311	4 682	42.7
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	22 183	-	40	926	1 706	2 525	5 114	5 583	2 391	1 907	1 991	46.4
CONSTRUCTION	2 352	-	6	195	288	258	691	501	176	118	119	40.6
MANUFACTURING	3 448	-	-	70	224	345	683	909	452	360	405	49.9
WHOLESALE AND RETAIL TRADE	8 594	-	23	368	579	1 073	1 951	2 231	1 015	720	634	46.4
ALL OTHER INDUSTRIES	7 789	-	11	293	615	849	1 789	1 942	748	709	833	46.7
MANAGEMENT RELATED OCCUPATIONS	165 875	100	571	16 310	27 274	26 800	33 828	27 928	14 525	10 208	8 331	38.1
ACCOUNTANTS AND AUDITORS	77 496	12	192	10 735	14 753	12 778	14 464	10 625	5 845	4 211	3 881	35.2
BUYERS AND PURCHASING AGENTS	20 354	23	94	1 450	3 058	2 824	3 668	4 059	2 319	1 795	1 064	42.1
PROFESSIONAL SPECIALTY OCCUPATIONS	533 885	1 240	2 160	31 036	77 637	93 709	128 334	104 327	42 064	25 438	27 940	39.3
ENGINEERS, ARCHITECTS, AND SURVEYORS	91 240	77	208	5 544	11 179	12 388	21 355	22 154	10 366	5 416	2 553	42.5
ARCHITECTS	8 042	30	66	543	1 264	1 220	2 080	1 678	578	204	379	39.4
ENGINEERS	82 372	47	130	4 906	9 756	10 999	19 168	20 329	9 708	5 187	2 142	42.9
ELECTRICAL AND ELECTRONIC ENGINEERS	23 551	12	45	1 366	2 756	3 411	5 947	6 174	2 543	984	313	41.9
MECHANICAL ENGINEERS	10 117	-	13	669	989	1 370	2 159	2 500	1 260	798	359	44.3
OTHER ENGINEERS	48 704	35	72	2 871	6 011	6 218	11 062	11 655	5 905	3 405	1 470	43.2
SURVEYORS AND MAPPING SCIENTISTS	826	-	12	95	159	169	107	147	80	25	32	34.3
MATHEMATICAL AND COMPUTER SCIENTISTS	25 925	12	54	2 040	4 497	5 860	7 592	4 054	1 102	548	166	35.5
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	15 508	7	25	1 369	2 704	3 659	4 825	2 235	473	174	37	35.0
NATURAL SCIENTISTS	15 879	7	14	1 293	2 590	2 714	4 048	2 942	1 200	736	335	38.0
HEALTH DIAGNOSING OCCUPATIONS	57 092	-	-	355	6 977	9 797	13 491	11 221	4 809	3 536	6 906	43.4
PHYSICIANS	39 328	-	-	258	4 847	7 171	9 901	7 933	2 701	1 975	4 542	42.3
DENTISTS	12 755	-	-	43	1 317	1 890	2 757	2 289	1 551	1 142	1 766	46.6
OTHER HEALTH DIAGNOSING PRACTITIONERS	5 009	-	-	54	813	736	833	999	557	419	598	45.7
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	18 526	23	62	1 532	3 463	3 152	4 160	3 176	1 244	690	1 024	37.3
REGISTERED NURSES	4 217	7	-	253	828	799	1 113	744	246	128	99	36.8
PHARMACISTS	8 788	-	7	617	1 234	1 198	1 970	1 817	733	450	762	41.6
THERAPISTS	3 898	6	43	427	992	890	778	429	181	72	80	32.7
TEACHERS, LIBRARIANS, AND COUNSELORS	118 828	496	667	7 225	15 607	24 137	31 687	23 317	7 884	4 633	3 175	38.0
TEACHERS, POSTSECONDARY	23 479	9	89	1 439	2 243	3 220	6 573	5 153	2 204	1 531	1 018	42.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	46 601	104	131	2 091	6 310	11 374	12 874	8 928	2 695	1 341	753	37.1
TEACHERS, SECONDARY	28 521	64	82	1 250	3 901	6 425	8 161	5 652	1 742	795	449	37.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	15 399	17	23	815	2 123	3 230	4 232	2 939	1 048	604	368	37.9
SOCIAL AND RECREATION WORKERS	17 687	137	117	1 271	3 116	3 875	4 280	2 624	1 186	699	382	35.6
RELIGIOUS WORKERS	12 556	23	40	335	874	1 482	2 941	3 021	1 330	1 081	1 429	46.8
LAWYERS AND JUDGES	57 910	6	19	1 055	8 817	10 963	13 595	10 592	3 632	2 667	6 564	40.1
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	102 843	442	956	9 571	18 394	16 111	20 953	18 287	8 263	4 828	5 038	37.6
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	944 187	18 503	35 167	129 862	138 359	121 511	164 804	155 326	79 301	56 225	45 129	36.6
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	111 854	402	1 753	17 204	21 999	18 661	21 762	16 971	7 119	4 061	1 922	33.9
HEALTH TECHNOLOGISTS AND TECHNICIANS	12 970	23	129	1 542	3 071	2 409	2 575	1 864	749	411	197	33.6
LICENSED PRACTICAL NURSES	887	6	6	89	130	119	152	197	127	40	21	41.2
ENGINEERING AND SCIENCE TECHNICIANS	51 841	200	1 115	8 242	8 432	7 215	9 550	9 244	4 213	2 557	1 073	35.7
ELECTRICAL AND ELECTRONIC TECHNICIANS	14 530	81	225	2 605	2 588	2 457	2 587	2 384	1 000	475	128	33.6
DRAFTING AND SURVEYING TECHNICIANS	16 468	88	451	2 654	2 452	2 218	2 844	3 257	1 311	769	424	36.1
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	47 043	179	509	7 420	10 496	9 037	9 637	5 863	2 157	1 093	652	32.7
AIRPLANE PILOTS AND NAVIGATORS	2 483	-	-	55	158	315	742	727	410	70	6	44.6
COMPUTER PROGRAMMERS	20 639	93	285	3 965	5 496	4 503	4 167	1 582	346	148	54	30.5
SALES OCCUPATIONS	400 876	9 978	13 875	44 259	51 496	48 078	72 873	71 902	36 729	26 563	25 123	39.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	79 576	178	870	6 983	11 046	10 455	17 131	16 424	7 759	5 010	3 720	40.7
SELF-EMPLOYED	17 635	12	35	616	1 440	1 909	3 957	4 150	2 213	1 572	1 731	47.1
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	100 874	222	489	7 165	12 746	14 458	22 957	20 390	9 184	6 380	6 883	41.4
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	91 508	205	741	7 392	12 736	11 874	17 120	17 760	9 866	7 318	6 496	42.4
SALES WORKERS, RETAIL AND PERSONAL SERVICES	128 390	9 364	11 755	22 645	14 907	11 207	15 608	17 209	9 861	7 829	8 005	32.5
CASHIERS	28 037	3 221	4 196	5 384	2 847	2 063	2 888	3 085	1 974	1 194	1 185	27.1
SALES RELATED OCCUPATIONS	528	9	20	74	61	84	57	119	59	26	19	37.1

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TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	431 457	8 123	19 539	68 399	64 864	54 772	70 169	66 453	35 453	25 601	18 084	35.0
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	68 902	19	348	4 185	8 415	10 713	16 473	15 401	7 258	4 324	1 766	41.2
COMPUTER EQUIPMENT OPERATORS	17 487	81	676	3 986	3 697	3 127	3 314	1 631	556	309	110	30.5
SECRETARIES, STENOGRAPHERS, AND TYPISTS	10 067	188	345	1 398	1 506	1 380	1 683	1 544	824	612	587	36.1
SECRETARIES	5 534	101	139	694	794	730	972	734	541	410	419	37.8
RECEPTIONISTS	3 108	112	259	598	521	259	373	325	200	220	241	31.2
FILE CLERKS	7 718	338	834	1 968	1 470	745	875	581	388	328	191	27.4
FINANCIAL RECORDS PROCESSING OCCUPATIONS	31 091	217	1 064	5 342	4 925	4 089	4 752	4 149	2 511	1 937	2 105	34.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	22 501	140	775	4 020	3 565	2 976	3 475	2 763	1 713	1 363	1 711	34.6
TELEPHONE OPERATORS	2 369	79	157	690	388	280	238	230	135	76	96	28.3
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	76 903	1 704	3 569	9 273	10 761	9 153	10 723	12 908	7 945	5 970	4 897	38.5
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	62 811	2 562	5 213	12 958	8 529	6 315	9 440	8 289	4 386	3 325	1 794	31.7
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	6 801	12	55	969	1 352	1 027	903	1 210	667	443	163	34.9
BANK TELLERS	7 291	114	1 020	2 912	1 165	536	656	345	214	181	148	24.2
DATA-ENTRY KEYERS	4 196	54	163	774	868	656	782	563	191	95	50	31.8
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	132 713	2 643	5 836	23 346	21 267	16 492	19 957	19 277	10 178	7 781	5 936	34.0
SERVICE OCCUPATIONS	473 408	20 426	22 962	52 738	52 013	55 330	94 636	82 164	40 664	28 952	23 523	38.3
PRIVATE HOUSEHOLD OCCUPATIONS	2 755	172	106	171	275	252	334	542	295	208	400	46.5
PROTECTIVE SERVICE OCCUPATIONS	140 433	570	2 694	11 741	16 734	23 063	38 163	24 864	9 960	6 564	6 080	38.6
FIREFIGHTING OCCUPATIONS	16 430	8	27	813	2 008	2 969	5 655	3 796	802	313	39	39.4
POLICE AND DETECTIVES, PUBLIC SERVICE	47 586	18	31	1 820	6 294	11 693	18 139	7 244	1 615	573	159	36.7
GUARDS	55 094	530	2 590	8 294	6 228	5 075	7 686	8 391	5 780	4 947	5 573	41.0
OTHER PROTECTIVE SERVICE OCCUPATIONS	21 323	14	46	814	2 204	3 326	6 683	5 433	1 763	731	309	41.3
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	330 220	19 684	20 162	40 826	35 004	32 015	56 139	56 758	30 409	22 180	17 043	38.1
FOOD PREPARATION AND SERVICE OCCUPATIONS	129 525	13 005	12 312	19 753	15 280	13 509	20 007	17 882	8 301	5 357	4 119	31.6
WAITERS AND FOOD COUNTER WORKERS	28 654	1 870	2 370	5 543	3 836	3 306	4 536	3 654	1 660	929	950	31.1
COOKS	41 222	3 914	3 986	5 773	4 665	4 597	7 046	6 145	2 591	1 537	968	32.5
HEALTH SERVICE OCCUPATIONS	19 520	335	552	3 111	3 166	2 677	3 884	3 277	1 296	627	595	34.8
NURSING AIDES, ORDERLIES, AND ATTENDANTS	13 901	172	334	1 942	2 292	1 939	2 833	2 510	941	483	455	35.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	142 154	5 107	5 780	13 433	12 407	11 554	24 271	29 182	17 557	13 713	9 150	44.4
PERSONAL SERVICE OCCUPATIONS	39 021	1 237	1 518	4 529	4 151	4 275	7 977	6 417	3 255	2 483	3 179	39.5
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	15 560	33	112	1 195	1 590	2 008	4 326	2 784	1 205	961	1 346	41.3
FARMING, FORESTRY, AND FISHING OCCUPATIONS	33 397	1 504	2 355	5 473	4 743	3 117	4 474	5 371	2 495	1 967	1 898	34.2
FARM OPERATORS AND MANAGERS	3 837	-	113	315	454	377	646	799	390	245	498	45.2
FARM OCCUPATIONS, EXCEPT MANAGERIAL	3 726	388	408	618	360	364	478	466	196	192	256	31.2
RELATED AGRICULTURAL OCCUPATIONS	23 517	1 078	1 722	4 094	3 409	2 073	2 944	3 813	1 794	1 490	1 100	33.5
FORESTRY AND FISHING OCCUPATIONS	2 317	[illegible]	112	446	520	303	406	293	115	40	44	30.7
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	648 099	3 664	14 728	69 585	79 936	80 468	135 391	137 343	67 202	41 315	18 467	40.4
MECHANICS AND REPAIRERS	216 325	1 745	6 148	29 015	31 009	31 025	44 863	39 411	18 257	10 887	3 965	36.9
AUTOMOBILE MECHANICS, INCLUDING BODY	62 017	803	3 131	12 508	10 169	8 279	11 974	8 828	3 492	1 939	894	32.7
AIRCRAFT MECHANICS	7 433	10	64	529	553	903	2 107	1 877	908	431	51	42.7
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	11 503	47	232	1 767	1 608	1 648	2 391	2 107	839	654	210	36.8
OTHER MECHANICS AND REPAIRERS	135 372	885	2 721	14 211	18 679	20 195	28 391	26 599	13 018	7 863	2 810	38.6
CONSTRUCTION TRADES	201 740	940	4 494	22 023	25 491	24 901	44 783	44 921	18 897	10 656	4 634	40.0
CARPENTERS	48 057	294	1 441	6 765	6 380	5 557	9 029	10 194	4 358	2 873	1 166	39.1
ELECTRICIANS	32 020	107	605	3 886	4 400	5 037	7 734	5 854	2 560	1 229	608	37.1
PAINTERS, CONSTRUCTION AND MAINTENANCE	21 524	237	602	2 512	2 670	2 609	4 435	4 434	1 988	1 334	703	39.9
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	25 074	52	532	2 526	3 332	3 144	5 544	5 126	2 669	1 563	586	40.3
OTHER CONSTRUCTION TRADES	75 065	250	1 314	6 334	8 709	8 554	18 041	19 313	7 322	3 657	1 571	41.8
EXTRACTIVE OCCUPATIONS	587	-	6	59	67	73	120	160	34	58	10	40.2
PRECISION PRODUCTION OCCUPATIONS	229 447	979	4 080	18 488	23 369	24 469	45 625	52 851	30 014	19 714	9 858	44.5
SUPERVISORS, PRODUCTION OCCUPATIONS	98 840	89	621	5 543	9 821	11 230	21 689	25 908	12 598	7 860	3 481	45.2
MANUFACTURING	64 662	60	298	3 161	6 009	7 246	14 671	17 069	8 560	5 399	2 189	45.6
PRECISION METALWORKING OCCUPATIONS	52 311	264	1 654	5 781	5 592	5 468	9 301	10 175	7 230	4 962	1 884	42.8
TOOL AND DIE MAKERS	8 860	17	202	615	644	860	1 499	2 036	1 547	1 060	380	48.4
MACHINISTS	26 011	204	1 072	3 472	2 926	2 465	4 358	4 856	3 313	2 478	867	41.4
SHEET METAL WORKERS	5 282	24	152	565	511	558	1 034	1 025	803	512	98	43.1
OTHER PRECISION METAL WORKERS	12 158	19	228	1 129	1 511	1 585	2 410	2 258	1 567	912	539	41.1
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	15 684	50	144	797	1 012	941	2 829	3 685	2 498	1 835	1 893	50.9
PLANT AND SYSTEM OPERATORS	12 186	30	67	660	1 450	1 476	2 399	2 700	1 823	1 151	430	45.1
OTHER PRECISION PRODUCTION OCCUPATIONS	50 426	546	1 594	5 707	5 494	5 354	9 407	10 383	5 865	3 906	2 170	42.0

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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NEW YORK-NEWARK-JERSEY CITY, N.Y.-N.J.-CONN.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	716 831	19 271	38 746	101 429	86 909	79 246	138 045	128 720	62 693	41 747	20 025	37.3
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	285 074	2 846	11 122	38 914	34 922	32 611	54 318	53 438	28 092	19 509	9 302	38.8
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	209 740	1 882	7 702	27 377	25 335	24 273	40 567	39 978	20 933	14 527	7 166	39.3
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	18 029	140	871	2 181	1 905	2 070	3 038	2 964	2 274	1 691	895	40.6
PRINTING MACHINE OPERATORS	33 831	330	1 222	4 492	4 042	3 848	6 589	7 615	2 865	1 853	975	39.3
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	29 805	217	810	2 996	2 995	2 973	5 870	5 891	3 631	2 604	1 818	43.5
TEXTILE MACHINE OPERATORS	6 324	23	171	650	692	690	1 427	1 302	637	401	331	41.6
TEXTILE SEWING MACHINE OPERATORS	9 783	53	193	1 135	1 190	899	2 048	1 735	1 092	823	615	42.1
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	6 479	126	231	781	507	616	1 090	1 277	790	636	425	44.0
OTHER SPECIFIED MACHINE OPERATORS	55 110	413	1 712	7 357	7 033	6 123	10 434	10 558	5 724	4 033	1 723	39.3
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	72 965	782	3 087	10 351	9 360	9 259	14 636	12 950	6 439	4 346	1 755	37.3
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	14 377	186	606	2 168	1 905	1 561	2 594	2 468	1 610	900	379	37.6
MACHINE OPERATORS, NOT SPECIFIED	58 588	596	2 481	8 183	7 455	7 698	12 042	10 482	4 829	3 446	1 376	37.3
INDUSTRY:												
MANUFACTURING	62 478	591	2 467	8 807	7 651	7 989	12 946	11 252	5 518	3 844	1 413	37.7
NONDURABLE GOODS	28 498	198	1 027	3 726	3 409	3 690	6 183	5 119	2 680	1 803	663	38.4
FOOD AND KINDRED PRODUCTS	3 751	23	83	447	491	421	837	729	446	218	56	39.6
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	3 546	38	123	445	415	396	618	778	321	239	173	40.3
PAPER AND ALLIED PRODUCTS	6 302	24	179	729	809	944	1 434	1 277	424	405	77	38.6
OTHER NONDURABLE GOODS	14 899	113	642	2 105	1 694	1 929	3 294	2 335	1 489	941	357	37.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	33 980	393	1 440	5 081	4 242	4 299	6 763	6 133	2 838	2 041	750	37.1
METAL INDUSTRIES	10 454	69	439	1 308	1 264	1 262	2 308	2 061	878	692	173	38.5
MACHINERY, INCLUDING ELECTRICAL	9 618	176	469	1 621	1 105	1 073	1 754	1 742	849	546	283	36.9
TRANSPORTATION EQUIPMENT	2 370	14	87	285	268	314	510	427	290	137	38	39.6
OTHER DURABLE GOODS	11 538	134	445	1 867	1 605	1 650	2 191	1 903	821	666	256	35.3
NONMANUFACTURING INDUSTRIES	10 487	191	620	1 544	1 709	1 270	1 690	1 698	921	502	342	34.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	2 848	-	89	377	429	355	481	572	322	126	97	38.4
WHOLESALE AND RETAIL TRADE	3 617	116	239	497	549	395	681	573	275	166	126	35.2
ALL OTHER INDUSTRIES	4 022	75	292	670	731	520	528	553	324	210	119	32.3
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	57 268	832	2 972	9 412	7 600	6 623	10 800	9 502	4 598	3 408	1 521	36.0
WELDERS AND CUTTERS	16 721	80	588	2 304	2 155	2 336	3 736	2 767	1 419	1 039	297	37.1
ASSEMBLERS	36 585	677	2 199	6 637	4 989	3 857	6 362	6 078	2 819	2 015	952	34.9
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	3 962	75	185	471	456	430	702	657	360	354	272	40.1
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	18 066	132	448	2 125	1 987	1 715	2 951	3 958	2 561	1 574	615	43.9
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	235 304	1 863	6 183	26 601	30 186	29 064	53 168	47 481	21 345	13 279	6 134	39.2
MOTOR VEHICLE OPERATORS	187 115	1 600	5 218	21 313	24 190	23 797	42 907	36 823	15 916	10 175	5 176	38.9
TRUCK DRIVERS AND DRIVER-SALES WORKERS	121 403	1 378	4 365	16 036	16 737	15 501	26 947	22 846	9 398	5 677	2 518	37.3
BUS DRIVERS	24 217	-	46	1 385	2 411	2 854	7 163	5 904	2 322	1 457	675	42.6
RAIL AND WATER TRANSPORTATION OCCUPATIONS	14 640	27	83	874	1 552	1 668	3 590	3 669	1 898	965	314	43.6
MATERIAL MOVING EQUIPMENT OPERATORS	33 549	236	882	4 414	4 444	3 599	6 671	6 989	3 531	2 139	644	39.7
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	2 170	10	19	223	264	235	443	629	215	60	72	42.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	196 453	14 562	21 441	35 914	21 801	17 571	30 559	27 801	13 256	8 959	4 589	31.3
CONSTRUCTION LABORERS	29 215	473	1 310	4 181	3 356	2 917	5 938	6 308	2 698	1 560	474	39.1
FREIGHT, STOCK, AND MATERIAL HANDLERS	75 236	8 306	10 173	13 615	7 886	6 235	10 772	9 459	4 316	3 026	1 448	28.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	13 094	2 497	3 233	2 946	904	551	1 083	754	392	398	336	20.9
HAND PACKERS AND PACKAGERS	18 712	872	1 678	3 684	2 287	1 886	2 826	2 695	1 262	927	595	32.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	17 858	980	2 205	3 997	2 117	1 639	2 602	1 992	1 180	769	377	29.1
LABORERS, EXCEPT CONSTRUCTION	42 338	1 434	2 842	7 491	5 251	4 343	7 338	6 593	3 408	2 279	1 359	34.8
MANUFACTURING	12 836	345	839	2 535	1 511	1 422	2 160	1 879	1 026	708	411	34.2
NONDURABLE GOODS	6 669	202	455	1 286	745	805	1 049	981	549	364	233	34.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	6 167	143	384	1 249	766	617	1 111	898	477	344	178	34.4
METAL INDUSTRIES	1 679	22	67	370	183	134	374	218	127	171	13	37.0
NONMANUFACTURING INDUSTRIES	29 502	1 089	2 003	4 956	3 740	2 921	5 178	4 714	2 382	1 571	948	35.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	8 717	121	331	1 206	1 085	1 036	1 930	1 596	742	494	176	37.7
WHOLESALE AND RETAIL TRADE	12 960	649	1 269	2 667	1 734	1 177	1 933	1 677	878	565	411	30.7
ALL OTHER INDUSTRIES	7 825	319	403	1 083	921	708	1 315	1 441	762	512	361	38.5

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TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	3 092 885	64 713	120 859	427 265	405 671	362 199	604 932	574 234	260 359	167 325	105 328	37.6
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	747 261	2 064	4 955	80 143	134 129	121 265	171 331	133 992	51 234	28 772	19 376	36.6
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	250 461	405	2 266	30 999	44 119	36 641	51 114	46 191	20 299	11 599	6 828	36.9
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	6 461	14	22	356	823	942	1 414	1 483	781	338	288	42.4
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	12 381	28	60	442	1 084	1 493	3 091	3 569	1 429	741	444	45.0
MANAGERS, MEDICINE AND HEALTH	4 014	-	10	164	494	531	1 058	983	417	273	84	42.6
OTHER SPECIFIED MANAGERS	38 983	38	265	4 088	7 284	6 294	7 833	7 154	3 159	1 760	1 108	36.7
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	100 147	200	1 095	11 299	16 001	14 062	21 949	19 762	8 029	4 981	2 769	38.1
MANUFACTURING	16 878	-	88	1 598	2 845	2 551	3 652	3 239	1 359	968	578	38.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	7 449	-	10	525	1 316	1 228	1 841	1 581	570	276	102	38.2
WHOLESALE AND RETAIL TRADE	22 611	101	650	4 085	3 217	2 567	4 357	4 089	1 817	1 059	669	36.5
ALL OTHER INDUSTRIES	53 209	99	347	5 091	8 623	7 716	12 099	10 853	4 283	2 678	1 420	38.5
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	5 428	4	-	159	360	578	1 600	1 362	604	317	444	45.1
CONSTRUCTION	134	-	-	-	32	-	68	34	-	-	-	40.7
MANUFACTURING	683	-	-	15	38	89	169	204	84	48	36	46.8
WHOLESALE AND RETAIL TRADE	2 405	4	-	70	167	259	746	607	264	121	167	44.4
ALL OTHER INDUSTRIES	2 206	-	-	74	123	230	617	517	256	148	241	46.1
MANAGEMENT RELATED OCCUPATIONS	83 047	121	814	14 491	18 073	12 741	14 169	11 878	5 880	3 189	1 691	33.1
ACCOUNTANTS AND AUDITORS	28 326	60	252	6 332	6 432	4 020	4 500	3 607	1 641	995	487	31.4
BUYERS AND PURCHASING AGENTS	14 073	6	200	2 874	3 154	1 867	1 890	1 862	1 181	618	421	32.1
PROFESSIONAL SPECIALTY OCCUPATIONS	496 800	1 659	2 689	49 144	90 010	84 624	120 217	87 801	30 935	17 173	12 548	36.5
ENGINEERS, ARCHITECTS, AND SURVEYORS	4 368	5	32	795	1 113	706	822	511	204	116	64	31.7
ARCHITECTS	901	-	-	148	285	157	161	89	26	6	29	30.6
ENGINEERS	3 423	5	32	610	828	542	661	422	178	110	35	32.2
ELECTRICAL AND ELECTRONIC ENGINEERS	899	-	5	136	183	188	198	81	53	46	9	33.3
MECHANICAL ENGINEERS	153	-	5	27	36	23	44	12	6	-	-	31.8
OTHER ENGINEERS	2 371	5	22	447	609	331	419	329	119	64	26	31.5
SURVEYORS AND MAPPING SCIENTISTS	44	-	-	37	-	7	-	-	-	-	-	21.8
MATHEMATICAL AND COMPUTER SCIENTISTS	9 824	5	30	1 295	2 783	1 983	1 907	1 120	422	190	89	32.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	4 703	5	15	562	1 425	1 017	1 039	429	120	65	26	31.7
NATURAL SCIENTISTS	5 679	8	49	853	1 242	956	1 356	671	307	137	100	33.6
HEALTH DIAGNOSING OCCUPATIONS	10 275	13	13	247	1 866	2 221	3 095	1 507	529	252	532	37.3
PHYSICIANS	9 083	-	13	149	1 492	2 026	2 876	1 356	462	218	491	37.7
DENTISTS	743	13	-	63	228	122	120	107	45	18	27	32.8
OTHER HEALTH DIAGNOSING PRACTITIONERS	449	-	-	35	146	73	99	44	22	16	14	33.0
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	120 245	59	188	14 751	22 617	18 828	30 058	20 829	7 365	3 512	2 038	36.1
REGISTERED NURSES	101 987	9	93	11 642	17 785	16 118	26 675	18 329	6 428	3 128	1 780	36.8
PHARMACISTS	1 881	28	-	318	557	265	290	328	60	19	16	30.7
THERAPISTS	10 641	6	42	2 023	3 151	1 729	1 821	1 174	436	109	150	30.3
TEACHERS, LIBRARIANS, AND COUNSELORS	218 059	1 083	1 261	16 567	33 409	36 822	55 768	44 811	14 527	8 422	5 389	38.2
TEACHERS, POSTSECONDARY	15 402	34	141	1 148	1 911	2 580	4 463	3 035	1 025	609	456	38.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	131 459	294	391	9 646	20 378	23 260	34 710	27 540	8 392	4 552	2 296	38.1
TEACHERS, SECONDARY	35 896	132	58	2 527	5 979	6 520	9 230	7 116	2 435	1 160	739	37.6
SOCIAL SCIENTISTS AND URBAN PLANNERS	11 731	27	47	866	2 365	2 441	2 936	1 796	617	279	357	35.3
SOCIAL AND RECREATION WORKERS	31 179	146	272	2 410	5 156	4 959	7 853	5 636	2 420	1 488	839	37.8
RELIGIOUS WORKERS	2 951	24	37	157	357	376	552	575	276	231	366	44.5
LAWYERS AND JUDGES	9 113	-	32	773	3 057	2 252	1 503	618	242	230	406	31.5
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	73 376	289	728	10 430	16 045	13 080	14 367	9 727	4 026	2 316	2 368	33.5
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1 536 929	41 400	84 819	260 171	196 919	163 129	265 578	268 128	127 304	80 936	48 545	35.8
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	81 362	192	1 322	16 411	16 375	12 374	15 881	10 778	4 245	2 576	1 208	32.6
HEALTH TECHNOLOGISTS AND TECHNICIANS	44 764	49	596	7 617	7 555	6 947	9 873	6 961	2 626	1 706	834	34.7
LICENSED PRACTICAL NURSES	20 677	15	277	3 090	2 692	3 061	4 762	3 556	1 633	1 037	554	37.3
ENGINEERING AND SCIENCE TECHNICIANS	12 306	94	339	2 984	2 223	1 401	2 041	1 705	918	442	159	31.8
ELECTRICAL AND ELECTRONIC TECHNICIANS	1 700	19	46	396	277	175	317	257	116	79	18	33.2
DRAFTING AND SURVEYING TECHNICIANS	2 872	39	53	667	573	349	465	396	198	81	51	31.5
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	24 292	49	387	5 810	6 597	4 026	3 967	2 112	701	428	215	29.5
AIRPLANE PILOTS AND NAVIGATORS	51	-	-	-	9	11	25	-	6	-	-	36.6
COMPUTER PROGRAMMERS	9 591	6	126	2 376	2 970	1 808	1 516	602	122	55	10	28.9
SALES OCCUPATIONS	305 953	25 543	30 863	46 603	29 532	25 957	47 223	49 082	22 921	15 544	12 685	33.9
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	23 982	228	696	3 754	2 974	2 774	4 684	4 486	2 025	1 188	1 173	38.2
SELF-EMPLOYED	5 646	11	19	106	373	597	1 383	1 381	644	453	679	47.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	53 314	376	930	6 739	8 343	7 459	11 910	10 115	3 676	2 158	1 608	37.2
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	17 159	449	516	3 022	3 316	2 279	3 040	2 561	886	616	474	32.8
SALES WORKERS, RETAIL AND PERSONAL SERVICES	210 776	24 458	28 699	33 008	14 823	13 358	27 433	31 798	16 279	11 516	9 404	31.6
CASHIERS	86 278	13 778	15 143	15 450	6 201	5 297	10 198	10 399	4 670	3 029	2 113	24.4
SALES RELATED OCCUPATIONS	722	32	22	80	76	87	156	122	55	66	26	38.9

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TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	1 149 614	15 665	52 634	197 157	151 012	124 798	202 474	208 268	100 138	62 816	34 652	36.6
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	58 208	96	476	5 037	8 381	7 813	12 261	12 696	6 326	3 791	1 331	40.8
COMPUTER EQUIPMENT OPERATORS	18 974	207	925	4 689	3 340	2 569	3 558	2 124	969	424	169	30.6
SECRETARIES, STENOGRAPHERS, AND TYPISTS	426 074	4 304	18 618	79 573	59 570	48 073	74 170	73 023	34 838	21 534	12 371	35.4
SECRETARIES	340 123	2 367	12 632	63 144	48 814	38 546	59 814	59 166	28 042	17 879	9 719	35.7
RECEPTIONISTS	41 731	1 100	2 961	9 063	4 636	3 701	6 980	7 028	2 916	1 885	1 461	34.2
FILE CLERKS	25 588	1 811	3 370	5 412	2 394	2 109	3 460	3 335	1 879	1 206	612	29.6
FINANCIAL RECORDS PROCESSING OCCUPATIONS	161 488	1 047	5 034	22 084	18 194	15 752	27 999	35 106	17 813	11 093	7 366	41.6
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	130 769	756	3 707	16 881	14 290	12 554	22 629	29 264	14 922	9 274	6 492	42.5
TELEPHONE OPERATORS	24 214	304	852	2 177	2 120	2 404	5 034	5 923	2 834	1 699	867	43.4
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	18 275	295	791	2 724	2 157	2 026	3 587	3 580	1 479	1 159	477	37.8
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	17 625	441	880	2 987	2 400	1 783	2 806	3 270	1 523	1 075	460	36.1
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	9 010	15	279	2 325	2 089	1 071	1 281	1 197	429	235	89	29.5
BANK TELLERS	33 768	448	4 028	10 518	4 234	2 742	4 705	4 473	1 656	744	220	27.2
DATA-ENTRY KEYERS	33 013	288	1 385	5 884	5 525	5 350	7 173	4 641	1 785	810	172	33.2
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	281 646	5 309	13 035	44 684	35 972	29 405	49 460	51 872	25 691	17 161	9 057	37.4
SERVICE OCCUPATIONS	427 376	16 748	20 393	50 427	38 596	40 034	84 633	85 200	40 139	28 735	22 471	40.5
PRIVATE HOUSEHOLD OCCUPATIONS	46 791	2 503	1 070	2 414	2 830	3 312	7 796	9 312	5 908	5 236	6 410	49.3
PROTECTIVE SERVICE OCCUPATIONS	17 186	390	822	1 610	1 752	1 951	4 047	3 716	1 564	816	518	39.7
FIREFIGHTING OCCUPATIONS	19	-	-	-	-	12	7	-	-	-	-	34.0
POLICE AND DETECTIVES, PUBLIC SERVICE	1 643	-	15	181	289	387	487	175	69	31	9	34.3
GUARDS	13 734	382	791	1 356	1 158	1 286	3 107	3 118	1 322	749	465	40.9
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 790	8	16	73	305	266	446	423	173	36	44	39.7
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	363 399	13 855	18 501	46 403	34 014	34 771	72 790	72 172	32 667	22 683	15 543	39.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	115 493	9 706	10 282	18 300	10 340	8 760	17 891	19 417	9 371	6 743	4 683	35.2
WAITERS AND FOOD COUNTER WORKERS	61 827	6 415	7 044	13 205	7 401	5 343	8 650	7 465	3 046	2 120	1 138	27.9
COOKS	16 623	932	902	1 519	857	1 066	2 796	3 912	1 967	1 461	1 211	45.7
HEALTH SERVICE OCCUPATIONS	118 240	1 854	4 574	15 353	12 329	12 445	27 562	24 808	9 834	6 008	3 473	39.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	85 616	789	2 216	8 357	8 113	9 354	21 836	19 479	8 006	4 764	2 702	41.3
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	48 184	730	930	2 341	2 674	3 472	10 099	12 053	7 036	5 031	3 818	48.7
PERSONAL SERVICE OCCUPATIONS	81 482	1 565	2 715	10 409	8 671	10 094	17 238	15 894	6 426	4 901	3 569	39.1
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	24 267	110	1 102	4 472	3 253	3 851	4 686	3 102	1 350	1 378	963	34.2
FARMING, FORESTRY, AND FISHING OCCUPATIONS	5 147	467	597	1 224	654	445	706	451	289	174	140	27.2
FARM OPERATORS AND MANAGERS	632	2	19	56	53	81	145	91	66	67	52	42.0
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 433	186	198	297	183	114	157	113	102	50	33	26.0
RELATED AGRICULTURAL OCCUPATIONS	2 968	271	364	855	389	232	386	247	121	52	51	25.0
FORESTRY AND FISHING OCCUPATIONS	114	8	16	16	29	18	18	-	-	5	4	27.9
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	57 891	546	1 408	5 994	6 154	6 396	12 411	12 562	5 940	3 928	2 552	41.9
MECHANICS AND REPAIRERS	5 697	73	201	931	874	793	1 095	868	501	298	63	34.9
AUTOMOBILE MECHANICS, INCLUDING BODY	656	11	75	214	65	41	95	78	27	21	29	27.2
AIRCRAFT MECHANICS	88	-	6	-	12	11	10	20	12	17	-	51.3
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	84	7	7	22	7	6	7	7	12	3	6	29.3
OTHER MECHANICS AND REPAIRERS	4 869	55	113	695	790	735	983	763	450	257	28	35.4
CONSTRUCTION TRADES	2 911	82	154	487	362	373	593	483	156	146	75	35.0
CARPENTERS	620	29	83	143	77	78	73	105	13	13	6	28.6
ELECTRICIANS	556	9	23	110	78	46	106	63	52	62	7	37.5
PAINTERS, CONSTRUCTION AND MAINTENANCE	584	33	20	99	80	48	150	111	27	-	16	35.7
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	207	-	5	47	32	62	5	35	9	12	-	31.6
OTHER CONSTRUCTION TRADES	944	11	23	88	95	139	259	169	55	59	46	38.4
EXTRACTIVE OCCUPATIONS	57	-	-	-	6	12	13	26	-	-	-	42.9
PRECISION PRODUCTION OCCUPATIONS	49 226	391	1 053	4 576	4 912	5 218	10 710	11 185	5 283	3 484	2 414	43.0
SUPERVISORS, PRODUCTION OCCUPATIONS	24 209	87	225	2 099	2 566	2 847	5 485	5 636	2 689	1 600	975	42.8
MANUFACTURING	17 012	75	162	1 366	1 763	1 929	4 043	3 919	1 932	1 146	677	42.9
PRECISION METALWORKING OCCUPATIONS	4 490	27	102	569	595	578	1 051	882	272	253	161	38.8
TOOL AND DIE MAKERS	168	-	13	17	7	26	33	12	33	7	20	38.9
MACHINISTS	1 578	27	58	157	208	167	370	364	71	80	76	39.6
SHEET METAL WORKERS	65	-	5	27	-	8	-	25	-	-	-	30.3
OTHER PRECISION METAL WORKERS	2 679	-	26	368	380	377	648	481	168	166	65	38.4
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	8 924	44	119	381	541	714	1 874	2 085	1 219	1 043	904	48.8
PLANT AND SYSTEM OPERATORS	442	-	11	37	23	72	120	86	48	20	25	42.4
OTHER PRECISION PRODUCTION OCCUPATIONS	11 161	233	596	1 490	1 187	1 007	2 180	2 496	1 055	568	349	40.5

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

NEW YORK-NEWARK-JERSEY CITY, N.Y.-N.J.-CONN.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	318 281	3 488	8 687	29 306	29 219	30 930	70 273	73 901	35 453	24 780	12 244	43.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	249 025	1 794	5 797	21 258	21 977	23 972	55 036	59 098	29 165	20 493	10 435	44.1
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	185 972	1 247	3 776	14 419	16 389	17 812	41 330	44 959	21 717	15 726	8 597	44.5
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	3 266	23	115	329	281	328	492	771	497	380	50	46.0
PRINTING MACHINE OPERATORS	6 871	86	436	1 292	870	900	1 259	1 129	477	300	122	34.2
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	108 563	541	1 318	5 477	7 839	9 227	23 538	28 511	14 515	10 902	6 695	47.3
TEXTILE MACHINE OPERATORS	4 698	7	132	356	440	498	1 184	1 116	468	267	230	42.4
TEXTILE SEWING MACHINE OPERATORS	92 556	401	1 016	4 525	6 655	7 942	19 918	24 388	12 511	9 533	5 667	47.4
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	6 123	106	124	436	385	481	1 247	1 519	740	567	518	47.2
OTHER SPECIFIED MACHINE OPERATORS	15 274	173	625	1 913	1 723	1 518	3 194	3 143	1 501	993	491	40.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	51 998	424	1 282	5 408	5 676	5 839	12 847	11 405	4 727	3 151	1 239	40.8
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	8 831	117	265	987	866	806	2 105	1 967	832	720	166	41.6
MACHINE OPERATORS, NOT SPECIFIED	43 167	307	1 017	4 421	4 810	5 033	10 742	9 438	3 895	2 431	1 073	40.6
INDUSTRY:												
MANUFACTURING	46 638	328	1 052	4 706	4 970	5 260	11 607	10 388	4 393	2 838	1 096	41.1
NONDURABLE GOODS	22 986	164	579	2 244	2 442	2 440	5 631	5 313	2 209	1 407	557	41.4
FOOD AND KINDRED PRODUCTS	1 625	8	32	67	162	190	455	384	188	122	17	41.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	6 386	44	143	557	773	559	1 535	1 563	616	408	188	42.6
PAPER AND ALLIED PRODUCTS	2 762	33	52	394	296	324	686	524	252	179	22	39.0
OTHER NONDURABLE GOODS	12 213	79	352	1 226	1 211	1 367	2 955	2 842	1 153	698	330	41.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	23 652	164	473	2 462	2 528	2 820	5 976	5 075	2 184	1 431	539	40.7
METAL INDUSTRIES	3 387	12	83	382	374	375	832	759	325	212	33	39.9
MACHINERY, INCLUDING ELECTRICAL	8 224	75	145	849	755	997	2 111	1 795	830	482	185	41.4
TRANSPORTATION EQUIPMENT	710	-	-	71	72	146	128	169	74	34	16	40.4
OTHER DURABLE GOODS	11 331	77	245	1 160	1 327	1 302	2 905	2 352	955	703	305	40.4
NONMANUFACTURING INDUSTRIES	5 360	96	230	702	706	579	1 240	1 017	334	313	143	38.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	500	6	-	94	104	77	120	44	29	13	13	33.0
WHOLESALE AND RETAIL TRADE	2 521	45	121	243	248	286	626	540	170	149	93	40.1
ALL OTHER INDUSTRIES	2 339	45	109	365	354	216	494	433	135	151	37	36.6
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	45 170	485	1 563	5 108	4 165	4 612	10 026	10 222	4 702	2 998	1 289	41.7
WELDERS AND CUTTERS	1 251	8	86	130	126	135	372	190	124	63	17	38.6
ASSEMBLERS	40 302	428	1 351	4 512	3 772	4 149	8 862	9 329	4 218	2 663	1 018	41.7
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	3 617	49	126	466	267	328	792	703	360	272	254	42.5
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	17 883	62	458	1 731	1 423	1 548	3 680	3 917	2 746	1 769	549	45.1
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	17 791	77	357	1 810	1 913	2 279	5 094	3 933	1 205	784	339	39.8
MOTOR VEHICLE OPERATORS	12 337	47	249	1 178	1 222	1 749	4 019	2 548	651	439	235	39.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	2 382	43	151	429	293	275	474	426	123	84	84	35.0
BUS DRIVERS	8 303	-	17	507	737	1 207	3 079	1 877	478	299	102	40.3
RAIL AND WATER TRANSPORTATION OCCUPATIONS	346	-	-	64	63	25	39	93	21	13	28	42.0
MATERIAL MOVING EQUIPMENT OPERATORS	5 108	30	108	568	628	505	1 036	1 292	533	332	76	42.0
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	73	-	-	-	7	13	11	33	-	9	-	48.9
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	51 465	1 617	2 533	6 238	5 329	4 679	10 143	10 870	5 083	3 503	1 470	40.5
CONSTRUCTION LABORERS	301	7	4	46	56	22	30	99	-	15	22	42.6
FREIGHT, STOCK, AND MATERIAL HANDLERS	6 656	627	784	1 080	613	476	1 018	1 051	389	382	236	32.4
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	377	61	76	118	34	39	25	7	7	10	-	22.4
HAND PACKERS AND PACKAGERS	32 101	609	1 131	3 504	3 506	2 843	6 644	7 144	3 599	2 280	841	41.9
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	2 529	55	162	353	225	302	477	497	231	141	86	38.7
LABORERS, EXCEPT CONSTRUCTION	9 501	258	376	1 137	895	997	1 949	2 072	857	675	285	40.6
MANUFACTURING	5 281	32	87	553	507	648	1 189	1 227	528	383	127	41.8
NONDURABLE GOODS	3 018	21	50	305	245	373	640	697	343	266	78	42.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	2 263	11	37	248	262	275	549	530	185	117	49	41.1
METAL INDUSTRIES	463	-	-	75	53	47	84	165	26	5	8	42.5
NONMANUFACTURING INDUSTRIES	4 220	226	289	584	388	349	760	845	329	292	158	38.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	530	34	31	81	57	47	84	97	19	27	53	37.3
WHOLESALE AND RETAIL TRADE	2 319	105	163	377	227	173	438	419	204	157	56	37.6
ALL OTHER INDUSTRIES	1 371	87	95	126	104	129	238	329	106	108	49	41.2

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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PHILADELPHIA-WILMINGTON-TRENTON, PA.-DEL.-N.J.-MD.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	1 349 876	26 771	50 334	164 927	178 740	172 550	262 964	248 877	121 260	77 537	45 916	37.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	357 429	548	2 016	22 257	48 109	57 736	86 932	74 498	32 530	19 845	12 958	39.9
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	186 076	112	1 016	10 928	21 566	26 978	46 993	42 001	18 753	11 342	6 387	41.6
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	6 050	-	12	127	553	673	1 443	1 708	717	444	373	46.5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	6 513	-	41	249	386	869	2 101	1 813	565	372	117	43.2
MANAGERS, MEDICINE AND HEALTH	1 536	-	-	46	209	255	322	389	146	97	72	42.1
OTHER SPECIFIED MANAGERS	34 908	11	138	1 403	3 699	5 969	10 269	7 727	3 153	1 659	880	40.2
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	83 495	74	639	4 866	8 416	10 760	21 341	20 389	8 992	5 552	2 466	42.9
MANUFACTURING	26 336	2	40	542	1 675	2 574	7 661	7 442	3 484	2 205	711	45.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	7 224	-	21	205	669	1 016	1 678	2 138	965	452	80	45.1
WHOLESALE AND RETAIL TRADE	20 822	39	348	2 441	3 159	2 840	4 632	3 811	1 853	1 056	643	38.1
ALL OTHER INDUSTRIES	29 113	33	230	1 678	2 913	4 330	7 370	6 998	2 690	1 839	1 032	42.0
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	7 678	7	17	332	804	843	1 869	1 729	816	632	629	44.8
CONSTRUCTION	1 223	-	-	93	225	182	285	258	103	51	26	38.1
MANUFACTURING	955	7	-	16	47	108	173	265	95	147	97	50.8
WHOLESALE AND RETAIL TRADE	2 973	-	8	143	316	307	701	648	334	205	311	45.2
ALL OTHER INDUSTRIES	2 527	-	9	80	216	246	710	558	284	229	195	45.0
MANAGEMENT RELATED OCCUPATIONS	45 896	20	169	3 905	7 499	7 609	9 648	8 246	4 364	2 586	1 850	38.4
ACCOUNTANTS AND AUDITORS	19 786	5	68	2 527	4 197	3 451	3 554	2 935	1 455	901	693	34.5
BUYERS AND PURCHASING AGENTS	5 865	-	24	413	891	818	1 234	997	624	538	326	41.0
PROFESSIONAL SPECIALTY OCCUPATIONS	171 353	436	1 000	11 329	26 543	30 758	39 939	32 497	13 777	8 503	6 571	38.4
ENGINEERS, ARCHITECTS, AND SURVEYORS	40 553	24	119	2 849	4 976	5 661	9 291	9 410	4 792	2 551	880	42.0
ARCHITECTS	2 682	24	10	165	372	549	628	520	202	87	125	38.1
ENGINEERS	37 375	-	99	2 628	4 526	4 979	8 570	8 791	4 575	2 457	750	42.4
ELECTRICAL AND ELECTRONIC ENGINEERS	8 462	-	21	635	988	1 103	2 006	2 277	965	344	123	42.1
MECHANICAL ENGINEERS	5 360	-	20	344	635	692	1 232	1 277	635	415	110	42.9
OTHER ENGINEERS	23 553	-	58	1 649	2 903	3 184	5 332	5 237	2 975	1 698	517	42.3
SURVEYORS AND MAPPING SCIENTISTS	496	-	10	56	78	133	93	99	15	7	5	33.9
MATHEMATICAL AND COMPUTER SCIENTISTS	8 167	-	31	572	1 272	1 610	2 495	1 534	406	169	78	37.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	4 967	-	24	360	802	1 049	1 632	860	136	59	45	36.3
NATURAL SCIENTISTS	7 334	16	42	418	1 262	1 143	1 881	1 378	621	422	151	38.8
HEALTH DIAGNOSING OCCUPATIONS	17 616	-	11	115	2 311	3 113	4 114	3 477	1 659	1 175	1 641	42.6
PHYSICIANS	12 382	-	6	86	1 711	2 248	2 947	2 391	1 127	751	1 115	41.9
DENTISTS	3 345	-	5	-	362	555	789	684	310	258	382	44.5
OTHER HEALTH DIAGNOSING PRACTITIONERS	1 889	-	-	29	238	310	378	402	222	166	144	44.7
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	6 290	-	72	727	1 429	1 218	1 122	808	358	236	320	33.8
REGISTERED NURSES	1 237	-	-	121	348	341	249	109	28	22	19	32.2
PHARMACISTS	3 145	-	38	287	521	477	554	541	306	191	230	39.5
THERAPISTS	1 410	-	18	202	435	301	233	138	24	14	45	30.8
TEACHERS, LIBRARIANS, AND COUNSELORS	43 831	230	323	3 205	6 752	8 678	11 189	7 979	2 842	1 698	935	37.0
TEACHERS, POSTSECONDARY	10 590	34	69	697	1 020	1 445	3 117	2 358	890	613	347	41.2
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	16 565	75	17	1 055	2 880	3 795	4 236	2 790	1 007	497	213	35.8
TEACHERS, SECONDARY	9 390	22	33	544	1 748	2 141	2 387	1 598	491	297	129	35.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	4 191	-	37	216	647	963	1 084	737	283	157	67	36.7
SOCIAL AND RECREATION WORKERS	5 540	34	56	423	1 439	1 312	1 204	604	186	184	98	33.1
RELIGIOUS WORKERS	5 894	20	13	174	712	821	1 176	1 306	479	491	702	45.2
LAWYERS AND JUDGES	12 386	7	-	292	2 355	2 992	2 779	1 859	739	419	944	36.6
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	19 551	105	296	2 338	3 388	3 247	3 604	3 405	1 412	1 001	755	35.9
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	285 010	4 895	11 349	38 482	39 378	36 263	51 616	50 150	24 608	16 412	11 857	37.2
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	47 397	243	1 165	7 419	8 558	7 745	9 425	7 171	3 319	1 750	602	34.1
HEALTH TECHNOLOGISTS AND TECHNICIANS	3 532	13	47	751	859	613	572	381	158	87	51	30.8
LICENSED PRACTICAL NURSES	304	6	4	48	62	39	69	47	22	7	-	34.1
ENGINEERING AND SCIENCE TECHNICIANS	27 087	181	741	4 142	4 218	3 897	5 114	4 792	2 381	1 228	393	35.7
ELECTRICAL AND ELECTRONIC TECHNICIANS	5 843	14	126	911	1 058	927	1 198	918	431	188	72	34.4
DRAFTING AND SURVEYING TECHNICIANS	8 904	108	388	1 626	1 376	1 107	1 483	1 518	688	470	140	34.3
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	16 778	49	377	2 526	3 481	3 235	3 739	1 998	780	435	158	33.0
AIRPLANE PILOTS AND NAVIGATORS	928	-	-	41	82	216	374	141	58	10	6	38.7
COMPUTER PROGRAMMERS	7 417	38	212	1 170	1 738	1 555	1 796	680	165	51	12	31.8
SALES OCCUPATIONS	125 102	3 047	4 603	13 559	15 820	14 686	24 612	22 422	11 043	8 080	7 230	39.0
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	24 401	49	289	2 083	3 428	3 208	5 750	5 000	2 102	1 359	1 133	40.2
SELF-EMPLOYED	7 346	16	15	289	554	783	1 660	1 906	782	578	763	47.0
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	27 968	26	114	1 889	3 484	3 818	6 545	5 703	2 690	1 802	1 897	41.7
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	31 185	65	256	2 348	4 146	4 076	6 956	6 276	3 329	2 230	1 503	41.4
SALES WORKERS, RETAIL AND PERSONAL SERVICES	41 208	2 907	3 944	7 203	4 708	3 556	5 282	5 399	2 891	2 671	2 647	32.6
CASHIERS	7 571	608	1 340	1 621	693	533	741	890	507	365	273	26.6
SALES RELATED OCCUPATIONS	340	-	-	36	54	28	79	44	31	18	50	41.0

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PHILADELPHIA-WILMINGTON-TRENTON, PA.-DEL.-N.J.-MD.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	112 511	1 605	5 581	17 504	15 000	13 832	17 579	20 557	10 246	6 582	4 025	36.5
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	17 749	11	74	956	2 007	2 655	4 028	4 676	1 923	994	425	42.7
COMPUTER EQUIPMENT OPERATORS	5 012	5	228	1 368	1 127	864	766	447	153	43	11	29.0
SECRETARIES, STENOGRAPHERS, AND TYPISTS	2 300	56	61	452	262	261	368	319	184	140	197	36.5
SECRETARIES	1 362	31	18	224	140	128	214	201	135	105	166	42.3
RECEPTIONISTS	557	2	77	192	58	26	58	41	75	4	24	25.6
FILE CLERKS	1 929	102	275	412	221	148	256	181	158	110	66	29.0
FINANCIAL RECORDS PROCESSING OCCUPATIONS	7 226	62	324	1 240	1 033	852	921	1 174	738	425	457	36.0
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	4 653	27	190	809	691	521	609	772	447	218	369	36.2
TELEPHONE OPERATORS	537	9	36	116	124	53	54	67	23	41	14	29.3
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	16 742	223	457	1 589	1 935	2 260	2 587	3 959	1 966	1 063	703	42.4
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	21 157	505	1 761	4 499	2 428	2 058	2 723	3 248	1 974	1 421	540	33.4
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	2 022	-	27	351	326	275	390	280	199	115	59	35.8
BANK TELLERS	1 021	16	171	493	137	46	38	44	23	22	31	23.3
DATA-ENTRY KEYERS	802	22	89	176	182	74	100	94	42	12	11	28.1
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	35 457	592	2 001	5 660	5 160	4 260	5 290	6 027	2 788	2 192	1 487	35.1
SERVICE OCCUPATIONS	136 423	11 301	11 203	20 504	14 886	13 296	21 131	18 702	10 222	7 986	7 192	33.9
PRIVATE HOUSEHOLD OCCUPATIONS	631	57	48	67	34	27	74	28	100	44	152	48.5
PROTECTIVE SERVICE OCCUPATIONS	39 553	95	809	3 641	5 138	6 597	10 096	6 175	2 665	2 003	2 334	37.9
FIREFIGHTING OCCUPATIONS	3 462	1	10	84	557	868	1 338	439	93	49	23	36.2
POLICE AND DETECTIVES, PUBLIC SERVICE	14 284	-	32	759	2 256	3 584	5 135	1 970	377	81	90	35.8
GUARDS	15 987	94	748	2 405	1 718	1 373	1 888	2 297	1 749	1 627	2 088	43.8
OTHER PROTECTIVE SERVICE OCCUPATIONS	5 820	-	19	393	607	772	1 735	1 469	446	246	133	41.3
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	96 239	11 149	10 346	16 796	9 714	6 672	10 961	12 499	7 457	5 939	4 706	30.1
FOOD PREPARATION AND SERVICE OCCUPATIONS	38 146	8 039	6 855	8 245	3 387	2 022	3 238	3 021	1 491	985	863	22.0
WAITERS AND FOOD COUNTER WORKERS	4 293	598	605	1 449	450	254	297	344	138	72	86	22.8
COOKS	13 869	2 586	2 800	3 031	1 299	757	1 349	925	493	370	259	22.0
HEALTH SERVICE OCCUPATIONS	5 502	111	338	1 532	1 163	713	577	557	255	178	78	28.3
NURSING AIDES, ORDERLIES, AND ATTENDANTS	4 210	69	191	1 089	905	601	478	451	213	151	62	29.2
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	43 278	2 553	2 567	5 726	4 147	3 017	5 424	7 619	5 040	4 236	2 949	41.7
PERSONAL SERVICE OCCUPATIONS	9 313	446	586	1 293	1 017	920	1 722	1 302	671	540	816	37.0
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	4 738	14	51	298	421	607	1 301	887	433	282	444	42.2
FARMING, FORESTRY, AND FISHING OCCUPATIONS	17 533	1 032	1 167	3 076	2 173	1 510	2 365	2 370	1 276	1 097	1 467	34.4
FARM OPERATORS AND MANAGERS	4 994	-	97	350	537	463	815	1 008	561	579	584	47.7
FARM OCCUPATIONS, EXCEPT MANAGERIAL	4 954	626	459	1 107	639	320	585	431	262	176	349	27.2
RELATED AGRICULTURAL OCCUPATIONS	7 104	374	593	1 490	935	661	908	890	409	321	523	31.2
FORESTRY AND FISHING OCCUPATIONS	481	32	18	129	62	66	57	41	44	21	11	30.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	266 144	1 902	7 323	32 686	35 537	33 221	52 098	53 859	27 388	16 137	5 993	39.0
MECHANICS AND REPAIRERS	84 567	816	2 669	11 822	12 553	11 448	16 968	15 383	7 147	4 379	1 382	36.6
AUTOMOBILE MECHANICS, INCLUDING BODY	24 955	405	1 332	5 051	4 306	3 129	4 720	3 092	1 490	1 047	383	32.2
AIRCRAFT MECHANICS	1 240	-	12	174	189	172	352	180	106	32	23	36.6
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	4 692	44	116	726	788	570	980	862	297	223	86	35.9
OTHER MECHANICS AND REPAIRERS	53 680	367	1 209	5 871	7 270	7 577	10 916	11 249	5 254	3 077	890	38.8
CONSTRUCTION TRADES	89 791	600	2 745	12 040	13 025	12 337	16 730	17 246	8 531	4 649	1 888	37.4
CARPENTERS	19 797	181	853	3 075	3 243	2 613	3 050	3 476	1 862	1 007	437	34.9
ELECTRICIANS	14 052	75	338	2 023	1 960	2 111	2 450	2 663	1 409	679	344	37.0
PAINTERS, CONSTRUCTION AND MAINTENANCE	7 446	157	290	1 218	1 053	819	1 225	1 345	607	526	206	36.5
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	13 658	54	316	1 812	1 815	1 942	2 736	2 629	1 323	777	254	37.9
OTHER CONSTRUCTION TRADES	34 838	133	948	3 912	4 954	4 852	7 269	7 133	3 330	1 660	647	38.5
EXTRACTIVE OCCUPATIONS	446	-	3	72	49	47	78	95	54	34	14	42.4
PRECISION PRODUCTION OCCUPATIONS	91 340	486	1 906	8 752	9 910	9 389	18 322	21 135	11 656	7 075	2 709	43.2
SUPERVISORS, PRODUCTION OCCUPATIONS	40 681	69	257	2 181	3 929	4 186	9 682	11 043	5 530	2 870	934	45.0
MANUFACTURING	28 718	47	118	1 270	2 624	2 995	7 038	8 184	3 962	1 927	553	45.3
PRECISION METALWORKING OCCUPATIONS	25 123	153	795	3 360	3 041	2 747	4 526	4 677	3 162	2 083	579	39.6
TOOL AND DIE MAKERS	4 765	22	79	460	450	469	887	1 038	710	504	146	45.1
MACHINISTS	13 578	119	549	1 999	1 772	1 437	2 340	2 457	1 618	1 014	273	38.3
SHEET METAL WORKERS	3 418	-	94	458	414	385	679	678	429	221	60	39.8
OTHER PRECISION METAL WORKERS	3 362	12	73	443	405	456	620	504	405	344	100	38.9
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	2 999	5	42	172	147	168	441	669	507	361	487	53.2
PLANT AND SYSTEM OPERATORS	6 473	4	31	592	714	775	1 221	1 496	920	574	146	44.2
OTHER PRECISION PRODUCTION OCCUPATIONS	16 064	255	781	2 447	2 079	1 513	2 452	3 250	1 537	1 187	563	38.6

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PHILADELPHIA-WILMINGTON-TRENTON, PA.-DEL.-N.J.-MD.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	287 337	7 093	17 276	47 922	38 657	30 524	48 822	49 298	25 236	16 060	6 449	35.4
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	126 575	1 189	6 011	20 929	17 062	14 037	21 803	22 253	12 563	8 238	2 490	36.7
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	85 460	756	4 202	14 067	11 549	9 465	14 512	15 585	8 240	5 433	1 651	36.7
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	11 708	87	555	2 002	1 433	1 046	1 834	2 185	1 417	903	246	38.6
PRINTING MACHINE OPERATORS	10 752	112	512	1 696	1 395	1 317	2 029	2 059	792	569	271	36.6
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	6 163	87	327	859	554	564	944	1 221	718	597	292	42.0
TEXTILE MACHINE OPERATORS	1 916	36	63	343	169	192	309	348	183	171	102	39.8
TEXTILE SEWING MACHINE OPERATORS	1 149	11	88	109	115	91	192	252	95	114	82	43.4
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 433	19	112	212	137	152	206	243	205	113	34	38.4
OTHER SPECIFIED MACHINE OPERATORS	26 029	202	1 144	4 270	3 729	2 940	4 232	4 827	2 496	1 735	454	36.7
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	30 808	268	1 664	5 240	4 438	3 598	5 473	5 293	2 817	1 629	388	35.3
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	8 619	56	449	1 480	1 182	921	1 473	1 519	922	545	72	36.3
MACHINE OPERATORS, NOT SPECIFIED	22 189	212	1 215	3 760	3 256	2 677	4 000	3 774	1 895	1 084	316	35.0
INDUSTRY:												
MANUFACTURING	27 023	207	1 358	4 550	3 959	3 131	4 820	4 724	2 533	1 409	332	35.6
NONDURABLE GOODS	12 742	90	563	1 938	1 979	1 426	2 441	2 229	1 295	646	135	36.3
FOOD AND KINDRED PRODUCTS	2 360	14	102	380	519	234	404	375	196	121	15	33.5
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	597	9	60	64	66	77	111	108	43	55	4	36.6
PAPER AND ALLIED PRODUCTS	2 815	2	95	473	448	305	516	562	246	136	32	36.4
OTHER NONDURABLE GOODS	6 970	65	306	1 021	946	810	1 410	1 184	810	334	84	37.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	14 281	117	795	2 612	1 980	1 705	2 379	2 495	1 238	763	197	34.8
METAL INDUSTRIES	5 483	51	278	1 117	746	592	827	1 015	450	347	60	34.6
MACHINERY, INCLUDING ELECTRICAL	3 357	32	252	598	466	415	650	404	294	194	52	34.0
TRANSPORTATION EQUIPMENT	1 590	-	38	211	201	271	251	389	147	69	13	37.0
OTHER DURABLE GOODS	3 851	34	227	686	567	427	651	687	347	153	72	34.8
NONMANUFACTURING INDUSTRIES	3 785	61	306	690	479	467	653	569	284	220	56	33.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	891	4	22	143	101	145	151	164	63	84	14	37.0
WHOLESALE AND RETAIL TRADE	1 284	34	151	228	175	127	256	148	117	41	7	32.1
ALL OTHER INDUSTRIES	1 610	23	133	319	203	195	246	257	104	95	35	33.3
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	31 639	389	1 567	5 780	4 349	3 597	5 520	4 814	3 097	1 910	616	35.2
WELDERS AND CUTTERS	12 446	50	390	2 100	1 943	1 442	2 274	1 698	1 400	886	263	36.1
ASSEMBLERS	17 780	306	1 103	3 420	2 236	2 042	3 074	2 842	1 582	874	301	34.5
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	1 413	33	74	260	170	113	172	274	115	150	52	39.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	9 476	44	242	1 082	1 164	975	1 771	1 854	1 226	895	223	41.8
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	86 248	630	2 417	10 835	11 748	10 021	17 624	17 391	8 135	4 898	2 549	39.3
MOTOR VEHICLE OPERATORS	60 507	542	1 746	7 525	8 062	7 132	12 788	11 838	5 274	3 384	2 216	39.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	48 436	449	1 373	6 282	6 665	5 597	10 666	9 778	4 120	2 182	1 324	38.7
BUS DRIVERS	6 303	-	97	509	642	957	1 293	1 070	689	661	385	42.3
RAIL AND WATER TRANSPORTATION OCCUPATIONS	5 258	8	42	337	791	566	950	1 240	889	407	28	44.2
MATERIAL MOVING EQUIPMENT OPERATORS	20 483	80	629	2 973	2 895	2 323	3 886	4 313	1 972	1 107	305	38.4
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	1 334	11	40	146	162	180	292	322	122	40	19	39.4
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	74 514	5 274	8 848	16 158	9 847	6 466	9 395	9 654	4 538	2 924	1 410	28.5
CONSTRUCTION LABORERS	11 967	232	1 074	2 518	1 709	1 173	1 722	1 900	881	556	202	31.9
FREIGHT, STOCK, AND MATERIAL HANDLERS	21 863	2 255	2 928	4 869	2 854	1 971	2 582	2 533	943	697	231	26.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	5 954	1 362	1 550	1 244	263	217	372	357	224	198	167	20.2
HAND PACKERS AND PACKAGERS	6 039	215	578	1 437	929	475	854	783	442	218	108	29.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	7 974	608	1 143	1 865	1 070	615	904	916	459	246	148	26.7
LABORERS, EXCEPT CONSTRUCTION	20 717	602	1 575	4 225	3 022	2 015	2 961	3 165	1 589	1 009	554	32.3
MANUFACTURING	8 990	164	651	1 802	1 307	853	1 391	1 481	673	479	189	33.3
NONDURABLE GOODS	3 952	98	261	843	546	403	594	566	309	220	112	32.8
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	5 038	66	390	959	761	450	797	915	364	259	77	33.8
METAL INDUSTRIES	2 033	25	131	417	298	142	322	458	114	105	21	35.1
NONMANUFACTURING INDUSTRIES	11 727	438	924	2 423	1 715	1 162	1 570	1 684	916	530	365	31.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	2 713	12	124	541	427	354	412	370	277	143	53	33.6
WHOLESALE AND RETAIL TRADE	6 137	249	548	1 305	897	632	766	877	435	218	210	30.5
ALL OTHER INDUSTRIES	2 877	177	252	577	391	176	392	437	204	169	102	31.2

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TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	1 014 384	25 576	50 595	157 226	137 719	119 670	189 111	173 677	80 395	51 058	29 357	35.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	228 713	570	2 203	28 580	44 135	37 922	49 471	37 815	14 363	8 591	5 063	35.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	69 823	136	943	8 606	11 488	10 010	14 768	13 500	5 591	3 222	1 559	37.3
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 991	-	6	77	257	304	415	488	259	128	57	42.7
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	4 586	-	76	275	511	653	1 188	1 043	375	279	186	41.4
MANAGERS, MEDICINE AND HEALTH	1 437	-	-	79	227	231	323	356	125	57	39	40.2
OTHER SPECIFIED MANAGERS	10 335	6	95	1 164	1 702	1 603	2 177	2 058	803	457	270	37.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	27 111	115	474	3 294	4 048	3 876	6 012	5 314	2 037	1 383	558	37.6
MANUFACTURING	3 248	-	20	316	553	576	684	675	187	154	83	37.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 655	-	-	118	230	325	476	317	131	48	10	37.8
WHOLESALE AND RETAIL TRADE	7 396	44	325	1 400	1 021	783	1 355	1 435	525	374	134	35.8
ALL OTHER INDUSTRIES	14 812	71	129	1 460	2 244	2 192	3 497	2 887	1 194	807	331	38.4
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	2 144	-	-	36	131	196	616	629	242	124	170	46.6
CONSTRUCTION	52	-	-	-	8	-	9	27	-	-	8	48.5
MANUFACTURING	260	-	-	7	22	24	84	56	26	23	18	44.0
WHOLESALE AND RETAIL TRADE	1 152	-	-	22	83	101	317	329	130	69	101	46.6
ALL OTHER INDUSTRIES	680	-	-	7	18	71	206	217	86	32	43	47.4
MANAGEMENT RELATED OCCUPATIONS	22 219	15	292	3 681	4 612	3 147	4 037	3 612	1 750	794	279	34.0
ACCOUNTANTS AND AUDITORS	8 284	-	100	1 730	1 796	1 157	1 219	1 319	583	239	141	32.2
BUYERS AND PURCHASING AGENTS	3 372	-	68	478	670	463	625	580	293	131	64	35.1
PROFESSIONAL SPECIALTY OCCUPATIONS	158 890	434	1 260	19 974	32 647	27 912	34 703	24 315	8 772	5 369	3 504	34.5
ENGINEERS, ARCHITECTS, AND SURVEYORS	1 542	-	26	371	373	215	328	134	58	20	17	30.0
ARCHITECTS	239	-	3	13	67	46	87	20	-	-	3	34.0
ENGINEERS	1 286	-	23	353	294	169	241	114	58	20	14	29.5
ELECTRICAL AND ELECTRONIC ENGINEERS	239	-	9	32	55	27	63	39	14	-	-	34.4
MECHANICAL ENGINEERS	72	-	-	13	22	19	15	-	3	-	-	30.3
OTHER ENGINEERS	975	-	14	308	217	123	163	75	41	20	14	28.8
SURVEYORS AND MAPPING SCIENTISTS	17	-	-	5	12	-	-	-	-	-	-	26.5
MATHEMATICAL AND COMPUTER SCIENTISTS	2 713	-	18	352	759	640	542	236	86	70	10	31.8
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 401	-	5	178	392	345	330	80	37	34	-	31.8
NATURAL SCIENTISTS	2 362	13	-	386	607	475	449	253	118	50	11	31.8
HEALTH DIAGNOSING OCCUPATIONS	2 725	3	-	135	649	653	625	347	144	70	99	34.4
PHYSICIANS	2 330	-	-	100	536	575	555	283	123	64	94	34.6
DENTISTS	155	3	-	19	39	36	19	32	7	-	-	32.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	240	-	-	16	74	42	51	32	14	6	5	33.6
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	43 681	36	160	7 240	9 316	6 469	8 830	6 842	2 494	1 534	760	33.9
REGISTERED NURSES	37 191	19	82	5 654	7 503	5 533	7 936	6 161	2 213	1 413	677	34.8
PHARMACISTS	825	-	6	231	258	88	133	80	29	-	-	28.4
THERAPISTS	4 112	6	41	1 052	1 309	662	520	301	116	69	36	28.7
TEACHERS, LIBRARIANS, AND COUNSELORS	77 688	184	601	7 566	14 607	14 503	18 524	12 852	4 300	2 776	1 775	35.6
TEACHERS, POSTSECONDARY	5 636	8	93	616	841	1 090	1 491	885	372	130	110	36.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	46 613	66	144	4 280	9 276	9 131	11 256	7 668	2 374	1 553	865	35.3
TEACHERS, SECONDARY	12 797	33	56	1 118	2 558	2 384	3 242	2 059	664	428	255	35.6
SOCIAL SCIENTISTS AND URBAN PLANNERS	2 379	-	6	293	581	511	505	252	154	32	45	33.0
SOCIAL AND RECREATION WORKERS	9 365	30	55	1 054	2 087	1 789	1 897	1 453	537	282	181	34.1
RELIGIOUS WORKERS	1 051	13	14	85	176	92	236	155	56	108	116	41.4
LAWYERS AND JUDGES	2 218	-	9	144	854	568	363	157	66	2	55	30.9
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	13 166	155	371	2 348	2 638	1 997	2 404	1 634	759	425	435	32.7
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	500 254	12 976	31 375	89 322	67 179	56 613	88 755	81 878	36 947	22 577	12 632	34.4
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	35 664	85	717	7 875	7 963	5 181	6 318	4 552	1 435	962	576	31.2
HEALTH TECHNOLOGISTS AND TECHNICIANS	21 362	48	199	4 285	4 703	2 994	4 218	2 880	884	678	473	32.4
LICENSED PRACTICAL NURSES	9 567	8	58	1 198	1 737	1 188	2 055	1 820	604	511	388	37.8
ENGINEERING AND SCIENCE TECHNICIANS	5 554	22	240	1 435	977	723	762	877	324	164	30	30.7
ELECTRICAL AND ELECTRONIC TECHNICIANS	608	-	17	160	80	63	100	121	46	15	6	33.7
DRAFTING AND SURVEYING TECHNICIANS	1 314	8	57	282	290	180	177	182	62	64	12	30.6
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	8 748	15	278	2 155	2 283	1 464	1 338	795	227	120	73	29.2
AIRPLANE PILOTS AND NAVIGATORS	13	-	-	-	7	-	6	-	-	-	-	29.6
COMPUTER PROGRAMMERS	3 472	11	109	907	930	706	570	167	32	20	20	28.8
SALES OCCUPATIONS	108 728	7 924	10 241	16 842	10 771	9 708	17 401	17 388	8 264	6 009	4 180	34.4
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	8 916	55	190	1 463	1 110	971	1 587	1 785	918	452	385	38.8
SELF-EMPLOYED	2 374	-	7	68	100	186	501	641	405	188	278	50.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	13 868	69	297	1 588	2 274	2 176	3 500	2 250	920	478	316	36.3
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	4 443	131	180	798	780	751	839	624	170	58	112	32.2
SALES WORKERS, RETAIL AND PERSONAL SERVICES	81 151	7 669	9 552	12 954	6 552	5 764	11 396	12 689	6 223	5 000	3 352	33.3
CASHIERS	31 055	3 425	4 181	5 845	3 023	2 168	4 685	4 037	1 784	1 201	706	28.4
SALES RELATED OCCUPATIONS	350	-	22	39	55	46	79	40	33	21	15	36.5

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

PHILADELPHIA-WILMINGTON-TRENTON, PA.-DEL.-N.J.-MD.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	355 862	4 967	20 417	64 605	48 445	41 724	65 036	59 938	27 248	15 606	7 876	34.7
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	14 093	-	98	1 455	2 263	2 237	3 036	2 736	1 378	700	190	38.1
COMPUTER EQUIPMENT OPERATORS	6 237	63	402	1 855	949	864	937	723	268	152	24	29.2
SECRETARIES, STENOGRAPHERS, AND TYPISTS	136 326	1 662	8 186	25 710	19 491	16 169	25 838	21 508	9 415	5 511	2 836	34.1
SECRETARIES	108 346	923	5 092	19 720	15 881	13 093	21 271	17 745	7 750	4 546	2 325	34.8
RECEPTIONISTS	12 310	272	838	2 431	1 582	1 268	2 092	2 206	826	506	289	34.1
FILE CLERKS	7 510	494	1 220	1 458	855	662	935	791	541	360	194	28.4
FINANCIAL RECORDS PROCESSING OCCUPATIONS	46 748	289	1 697	7 251	5 823	5 302	8 438	9 149	4 449	2 746	1 604	38.5
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	36 227	167	1 147	5 396	4 296	4 135	6 637	7 304	3 564	2 180	1 401	39.5
TELEPHONE OPERATORS	6 458	106	239	639	678	554	1 263	1 800	649	314	216	43.3
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	5 625	128	403	978	636	594	883	999	553	323	128	35.7
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	7 608	96	341	1 323	947	745	1 440	1 460	690	404	162	37.5
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	3 294	1	136	1 085	851	375	395	281	109	44	17	27.5
BANK TELLERS	10 395	89	1 010	2 589	1 257	1 087	1 815	1 591	614	274	69	31.2
DATA-ENTRY KEYERS	11 427	110	733	2 430	2 047	1 966	2 396	1 158	403	147	37	31.0
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	87 831	1 657	5 114	15 401	11 066	9 901	15 568	15 536	7 353	4 125	2 110	35.5
SERVICE OCCUPATIONS	159 746	10 370	12 247	24 216	14 960	13 626	25 741	26 679	13 842	10 505	7 560	36.7
PRIVATE HOUSEHOLD OCCUPATIONS	11 288	793	449	499	481	566	1 224	1 998	1 624	1 535	2 119	53.4
PROTECTIVE SERVICE OCCUPATIONS	5 891	154	328	689	496	644	1 265	1 205	624	363	123	40.1
FIREFIGHTING OCCUPATIONS	49	-	-	-	16	5	28	-	-	-	-	36.3
POLICE AND DETECTIVES, PUBLIC SERVICE	483	-	-	85	119	94	114	48	12	-	11	32.0
GUARDS	4 907	154	321	576	342	472	996	1 076	553	311	106	41.2
OTHER PROTECTIVE SERVICE OCCUPATIONS	452	-	7	28	19	73	127	81	59	52	6	42.4
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	142 567	9 423	11 470	23 028	13 983	12 416	23 252	23 476	11 594	8 607	5 318	35.4
FOOD PREPARATION AND SERVICE OCCUPATIONS	63 322	7 573	7 303	10 650	5 240	4 418	8 925	9 370	4 653	3 334	1 856	31.0
WAITERS AND FOOD COUNTER WORKERS	33 508	5 053	4 511	7 025	3 424	2 496	4 153	3 522	1 613	1 099	612	25.2
COOKS	9 695	730	829	1 110	546	573	1 640	1 930	1 096	816	425	41.6
HEALTH SERVICE OCCUPATIONS	34 537	874	2 250	7 083	4 551	3 607	6 308	5 424	2 027	1 651	762	33.5
NURSING AIDES, ORDERLIES, AND ATTENDANTS	24 606	524	1 489	4 359	2 988	2 649	4 757	4 316	1 637	1 278	609	35.6
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	19 099	358	494	1 233	1 041	1 155	3 112	4 635	3 093	2 411	1 567	50.1
PERSONAL SERVICE OCCUPATIONS	25 609	618	1 423	4 062	3 151	3 236	4 907	4 047	1 821	1 211	1 133	35.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	9 671	120	635	1 988	1 454	1 406	1 530	974	700	500	364	32.3
FARMING, FORESTRY, AND FISHING OCCUPATIONS	3 366	204	343	730	396	268	436	477	257	116	139	30.2
FARM OPERATORS AND MANAGERS	735	6	20	72	59	67	131	145	99	52	84	45.9
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 385	95	196	310	132	95	178	227	55	50	47	28.5
RELATED AGRICULTURAL OCCUPATIONS	1 217	103	127	326	205	99	127	105	103	14	8	26.3
FORESTRY AND FISHING OCCUPATIONS	29	-	-	22	-	7	-	-	-	-	-	24.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	19 157	188	638	2 153	2 097	2 091	3 631	4 316	2 075	1 298	670	41.3
MECHANICS AND REPAIRERS	1 897	-	100	241	351	263	369	267	178	121	7	34.9
AUTOMOBILE MECHANICS, INCLUDING BODY	186	-	23	59	17	23	13	25	9	17	-	28.2
AIRCRAFT MECHANICS	2	-	-	-	2	-	-	-	-	-	-	27.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	21	-	-	5	11	-	-	5	-	-	-	27.5
OTHER MECHANICS AND REPAIRERS	1 688	-	77	177	321	240	356	237	169	104	7	35.7
CONSTRUCTION TRADES	1 141	25	53	169	212	136	207	186	74	44	35	34.1
CARPENTERS	219	-	11	65	66	24	20	21	7	-	5	27.5
ELECTRICIANS	259	-	20	14	29	29	54	40	45	28	-	38.6
PAINTERS, CONSTRUCTION AND MAINTENANCE	213	25	1	30	65	23	6	39	5	6	13	28.9
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	41	-	2	14	-	-	14	6	-	-	5	36.6
OTHER CONSTRUCTION TRADES	409	-	19	46	52	60	113	80	17	10	12	36.6
EXTRACTIVE OCCUPATIONS	42	-	-	3	-	12	14	13	-	-	-	37.1
PRECISION PRODUCTION OCCUPATIONS	16 077	163	485	1 740	1 534	1 680	3 041	3 850	1 823	1 133	628	42.9
SUPERVISORS, PRODUCTION OCCUPATIONS	6 336	17	97	490	709	718	1 321	1 539	804	433	208	43.5
MANUFACTURING	3 728	7	26	214	339	433	844	1 006	464	269	126	45.0
PRECISION METALWORKING OCCUPATIONS	957	11	25	154	126	121	187	152	87	76	18	38.2
TOOL AND DIE MAKERS	22	-	-	-	14	8	-	-	-	-	-	28.9
MACHINISTS	505	-	2	67	61	55	117	91	57	46	9	41.8
SHEET METAL WORKERS	65	-	-	14	12	5	6	20	8	-	-	41.3
OTHER PRECISION METAL WORKERS	365	11	23	73	39	53	64	41	22	30	9	33.4
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	2 729	35	27	105	105	196	463	802	404	319	273	49.9
PLANT AND SYSTEM OPERATORS	231	-	2	48	37	21	28	54	17	7	17	36.3
OTHER PRECISION PRODUCTION OCCUPATIONS	5 824	100	334	943	557	624	1 042	1 303	511	298	112	38.1

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

PHILADELPHIA-WILMINGTON-TRENTON, PA.-DEL.-N.J.-MD.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	103 148	1 268	3 789	12 225	8 952	9 150	21 077	22 512	12 911	7 971	3 293	42.7
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	74 432	660	2 428	8 355	6 043	6 077	14 599	16 880	10 310	6 437	2 643	44.4
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	48 967	434	1 466	4 809	3 829	3 881	9 798	11 299	6 798	4 589	2 064	45.3
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 724	6	88	217	157	141	346	268	261	141	99	41.9
PRINTING MACHINE OPERATORS	2 979	36	160	485	313	298	652	570	244	151	70	37.6
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	23 789	144	390	1 592	1 405	1 538	4 568	5 932	4 065	2 848	1 307	49.1
TEXTILE MACHINE OPERATORS	2 433	-	97	188	200	216	460	539	382	207	144	46.1
TEXTILE SEWING MACHINE OPERATORS	17 379	65	226	1 079	861	1 169	3 304	4 428	3 083	2 220	944	49.8
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	2 181	68	33	117	181	73	452	531	309	267	150	48.4
OTHER SPECIFIED MACHINE OPERATORS	6 841	164	304	867	651	609	1 242	1 535	732	486	251	41.4
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	13 634	84	524	1 648	1 303	1 295	2 990	2 994	1 496	963	337	41.6
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	3 654	28	173	518	402	315	723	781	401	226	87	40.1
MACHINE OPERATORS, NOT SPECIFIED	9 980	56	351	1 130	901	980	2 267	2 213	1 095	737	250	42.0
INDUSTRY:												
MANUFACTURING	11 948	70	423	1 380	1 105	1 139	2 610	2 649	1 360	906	306	42.3
NONDURABLE GOODS	6 471	49	207	694	626	574	1 388	1 491	717	554	171	43.1
FOOD AND KINDRED PRODUCTS	1 140	20	14	90	142	98	276	265	145	85	5	42.6
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	1 464	10	48	106	81	102	301	360	174	201	81	48.1
PAPER AND ALLIED PRODUCTS	889	-	44	88	66	86	201	242	64	55	43	42.8
OTHER NONDURABLE GOODS	2 978	19	101	410	337	288	610	624	334	213	42	41.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	5 477	21	216	686	479	565	1 222	1 158	643	352	135	41.2
METAL INDUSTRIES	1 008	-	25	158	105	104	221	133	155	95	12	40.2
MACHINERY, INCLUDING ELECTRICAL	2 047	8	105	208	195	174	426	501	214	127	89	42.8
TRANSPORTATION EQUIPMENT	368	-	2	42	24	63	69	76	68	18	6	42.2
OTHER DURABLE GOODS	2 054	13	84	278	155	224	506	448	206	112	28	40.1
NONMANUFACTURING INDUSTRIES	1 686	14	101	268	198	156	380	345	136	57	31	37.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	120	-	5	13	39	18	39	6	-	-	-	30.8
WHOLESALE AND RETAIL TRADE	724	12	30	126	84	72	128	157	65	31	19	37.5
ALL OTHER INDUSTRIES	842	2	66	129	75	66	213	182	71	26	12	37.9
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	16 876	139	685	2 691	1 451	1 561	3 215	3 517	2 138	1 129	350	40.9
WELDERS AND CUTTERS	634	-	2	189	34	44	153	129	53	30	-	38.1
ASSEMBLERS	14 867	127	603	2 198	1 321	1 433	2 811	3 118	1 954	1 015	287	41.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	1 375	12	80	304	96	84	251	270	131	84	63	39.6
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	8 589	87	277	855	763	635	1 586	2 064	1 374	719	229	45.5
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	7 248	68	198	869	827	922	2 228	1 401	460	188	87	38.3
MOTOR VEHICLE OPERATORS	6 094	68	127	626	653	813	2 023	1 200	353	161	70	38.7
TRUCK DRIVERS AND DRIVER-SALES WORKERS	1 303	58	75	242	171	78	353	190	66	22	48	35.8
BUS DRIVERS	4 348	-	33	341	443	692	1 524	915	280	112	8	39.3
RAIL AND WATER TRANSPORTATION OCCUPATIONS	94	-	6	29	14	5	22	14	2	-	2	29.3
MATERIAL MOVING EQUIPMENT OPERATORS	1 060	-	65	214	160	104	183	187	105	27	15	34.4
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	22	-	-	3	-	7	-	12	-	-	-	45.8
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	21 468	540	1 163	3 001	2 082	2 151	4 250	4 231	2 141	1 346	563	39.2
CONSTRUCTION LABORERS	216	5	2	30	47	48	33	21	7	7	16	32.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	3 205	209	374	560	323	275	579	446	220	111	108	32.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	303	22	45	88	52	46	30	16	4	-	-	24.9
HAND PACKERS AND PACKAGERS	12 890	175	490	1 595	1 223	1 265	2 631	2 782	1 453	945	331	41.6
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	924	34	51	155	67	105	195	165	87	38	27	37.1
LABORERS, EXCEPT CONSTRUCTION	3 930	95	201	573	370	412	782	801	370	245	81	39.0
MANUFACTURING	2 130	26	85	353	178	206	422	471	172	165	52	40.5
NONDURABLE GOODS	1 255	4	58	172	118	105	246	302	101	121	28	42.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	875	22	27	181	60	101	176	169	71	44	24	37.3
METAL INDUSTRIES	234	15	-	28	13	39	29	62	24	9	15	43.4
NONMANUFACTURING INDUSTRIES	1 800	69	116	220	192	206	360	330	198	80	29	37.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	204	-	-	15	16	37	55	42	14	12	13	42.6
WHOLESALE AND RETAIL TRADE	1 062	45	73	136	104	122	212	191	130	43	6	37.2
ALL OTHER INDUSTRIES	534	24	43	69	72	47	93	97	54	25	10	36.0

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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PROVIDENCE-RIVER FALL, R.I.-MASS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	274 888	7 533	13 201	36 044	36 196	35 045	50 407	46 764	24 076	16 604	9 018	36.7
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	61 913	142	419	4 095	8 126	10 552	15 231	11 972	5 236	3 756	2 384	39.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	33 572	17	183	1 997	3 930	5 045	8 416	7 247	3 231	2 311	1 195	41.2
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 372	-	27	38	91	197	341	396	148	110	24	44.7
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 462	-	-	56	65	184	585	329	141	70	32	42.7
MANAGERS, MEDICINE AND HEALTH	328	-	-	28	26	95	52	85	18	11	13	37.2
OTHER SPECIFIED MANAGERS	5 887	-	22	235	630	1 019	1 751	1 174	596	308	152	40.5
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	16 168	17	125	1 029	1 801	2 229	4 021	3 744	1 423	1 156	623	41.6
MANUFACTURING	6 468	-	-	215	528	897	1 781	1 636	639	497	275	43.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	869	-	-	35	60	87	243	197	143	88	16	45.5
WHOLESALE AND RETAIL TRADE	4 333	11	94	494	669	587	832	904	298	250	194	38.1
ALL OTHER INDUSTRIES	4 498	6	31	285	544	658	1 165	1 007	343	321	138	40.4
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 397	-	-	58	123	193	270	334	162	159	98	47.2
CONSTRUCTION	151	-	-	6	7	32	34	36	18	18	-	42.1
MANUFACTURING	332	-	-	22	63	24	73	49	41	40	20	42.0
WHOLESALE AND RETAIL TRADE	568	-	-	30	40	93	79	128	78	68	52	48.1
ALL OTHER INDUSTRIES	346	-	-	-	13	44	84	121	25	33	26	50.1
MANAGEMENT RELATED OCCUPATIONS	6 958	-	9	553	1 194	1 128	1 396	1 185	743	497	253	38.8
ACCOUNTANTS AND AUDITORS	2 840	-	-	373	609	511	557	300	244	185	61	34.3
BUYERS AND PURCHASING AGENTS	1 131	-	3	73	199	231	160	218	133	83	31	38.4
PROFESSIONAL SPECIALTY OCCUPATIONS	28 341	125	236	2 098	4 196	5 507	6 815	4 725	2 005	1 445	1 189	37.4
ENGINEERS, ARCHITECTS, AND SURVEYORS	5 794	6	35	397	809	1 082	1 402	1 189	473	284	117	38.4
ARCHITECTS	305	6	16	9	44	37	100	72	17	4	-	37.7
ENGINEERS	5 347	-	13	363	724	1 028	1 284	1 082	456	280	117	38.7
ELECTRICAL AND ELECTRONIC ENGINEERS	1 218	-	8	58	208	261	367	181	90	40	5	36.6
MECHANICAL ENGINEERS	1 017	-	-	65	119	190	137	236	130	83	57	44.8
OTHER ENGINEERS	3 112	-	5	240	397	577	780	665	236	157	55	38.9
SURVEYORS AND MAPPING SCIENTISTS	142	-	6	25	41	17	18	35	-	-	-	29.9
MATHEMATICAL AND COMPUTER SCIENTISTS	880	-	6	70	110	237	292	125	17	23	-	35.5
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	611	-	-	62	64	179	204	94	-	8	-	35.0
NATURAL SCIENTISTS	735	-	-	37	136	130	180	120	25	70	37	39.0
HEALTH DIAGNOSING OCCUPATIONS	2 544	-	-	12	289	395	517	460	291	250	330	46.3
PHYSICIANS	1 679	-	-	-	202	236	356	334	148	159	244	46.5
DENTISTS	563	-	-	-	42	87	107	99	116	47	65	49.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	302	-	-	12	45	72	54	27	27	44	21	38.8
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	1 077	-	9	142	250	188	172	142	72	50	52	33.7
REGISTERED NURSES	195	-	-	16	54	48	39	18	13	7	-	32.9
PHARMACISTS	560	-	9	94	99	68	93	73	48	35	41	36.1
THERAPISTS	234	-	-	32	92	48	34	17	11	-	-	29.6
TEACHERS, LIBRARIANS, AND COUNSELORS	8 997	15	67	668	1 351	1 961	2 426	1 447	494	362	206	36.4
TEACHERS, POSTSECONDARY	2 216	-	25	249	225	250	606	505	133	161	62	40.1
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	3 048	-	3	157	535	814	833	456	160	66	24	35.1
TEACHERS, SECONDARY	2 478	-	6	116	390	700	757	270	122	77	40	35.3
SOCIAL SCIENTISTS AND URBAN PLANNERS	519	-	-	14	105	145	137	75	5	27	11	34.8
SOCIAL AND RECREATION WORKERS	1 199	47	43	99	219	324	248	115	31	52	21	33.0
RELIGIOUS WORKERS	1 087	-	-	43	54	101	317	226	123	91	132	46.2
LAWYERS AND JUDGES	1 738	5	13	15	228	321	431	316	181	77	151	40.5
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	3 771	52	63	601	645	623	693	510	293	159	132	34.2
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	49 493	1 299	2 496	6 859	6 985	6 320	8 060	8 448	4 133	2 905	1 988	35.9
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	6 788	16	166	1 219	1 353	1 111	1 265	930	390	219	119	32.9
HEALTH TECHNOLOGISTS AND TECHNICIANS	824	-	26	156	160	168	178	80	37	19	-	32.1
LICENSED PRACTICAL NURSES	71	-	-	-	5	37	7	17	5	-	-	34.1
ENGINEERING AND SCIENCE TECHNICIANS	3 936	16	101	720	704	525	756	652	284	136	42	34.1
ELECTRICAL AND ELECTRONIC TECHNICIANS	956	-	20	151	211	144	264	113	43	10	-	33.3
DRAFTING AND SURVEYING TECHNICIANS	1 576	10	81	276	267	179	290	309	115	36	13	34.3
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	2 028	-	39	343	489	418	331	198	69	64	77	31.7
AIRPLANE PILOTS AND NAVIGATORS	89	-	-	-	10	25	50	4	-	-	-	36.6
COMPUTER PROGRAMMERS	686	-	12	138	233	171	105	21	6	-	-	29.1
SALES OCCUPATIONS	23 162	860	1 164	2 546	2 843	2 935	4 162	4 034	1 885	1 449	1 284	37.6
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	5 387	6	52	440	771	734	1 198	1 098	478	382	228	39.9
SELF-EMPLOYED	973	-	-	24	65	99	187	300	97	98	103	49.2
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	4 529	15	24	320	529	772	965	948	411	269	276	40.7
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	5 185	15	53	379	756	798	1 132	923	471	337	321	39.9
SALES WORKERS, RETAIL AND PERSONAL SERVICES	7 968	824	1 035	1 394	774	619	833	1 065	525	440	459	29.7
CASHIERS	1 898	380	475	506	56	50	83	129	66	38	115	20.6
SALES RELATED OCCUPATIONS	93	-	-	13	13	12	34	-	-	21	-	36.5

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PROVIDENCE-RIVER FALL, R.I.-MASS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	19 543	423	1 166	3 094	2 789	2 274	2 633	3 484	1 858	1 237	585	35.1
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	2 908	-	19	168	349	451	551	821	338	165	46	43.1
COMPUTER EQUIPMENT OPERATORS	542	-	13	116	111	61	113	97	6	12	13	32.5
SECRETARIES, STENOGRAPHERS, AND TYPISTS	199	10	20	57	29	6	26	27	5	12	7	27.2
SECRETARIES	153	10	8	40	29	6	17	19	5	12	7	28.2
RECEPTIONISTS	89	-	-	31	19	-	9	13	-	17	-	28.6
FILE CLERKS	293	5	48	55	38	20	35	37	27	8	20	30.1
FINANCIAL RECORDS PROCESSING OCCUPATIONS	1 089	23	51	164	144	131	129	174	83	96	94	38.1
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	650	8	29	102	91	89	71	83	51	54	72	36.1
TELEPHONE OPERATORS	20	-	-	5	5	-	-	-	10	-	-	42.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	3 014	95	122	205	325	421	355	687	456	286	62	44.4
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	5 237	191	510	1 189	775	449	578	816	379	240	110	29.7
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	395	-	-	5	59	79	70	67	81	34	-	40.9
BANK TELLERS	200	-	19	112	41	-	16	7	5	-	-	22.9
DATA-ENTRY KEYERS	189	6	14	37	16	19	57	32	-	8	-	35.3
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	5 368	93	350	950	878	637	694	706	468	359	233	33.2
SERVICE OCCUPATIONS	31 030	2 968	3 107	4 705	2 949	2 627	3 766	4 203	2 664	2 251	1 790	33.4
PRIVATE HOUSEHOLD OCCUPATIONS	55	4	-	22	-	-	4	15	-	10	-	36.9
PROTECTIVE SERVICE OCCUPATIONS	8 124	32	219	833	1 126	1 348	1 779	1 376	637	399	375	37.4
FIREFIGHTING OCCUPATIONS	1 803	4	-	90	333	399	540	332	63	42	-	36.2
POLICE AND DETECTIVES, PUBLIC SERVICE	2 488	-	-	203	398	561	807	310	146	44	19	35.8
GUARDS	2 723	28	207	441	285	161	192	447	307	299	356	46.8
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 110	-	12	99	110	227	240	287	121	14	-	39.1
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	22 851	2 932	2 888	3 850	1 823	1 279	1 983	2 812	2 027	1 842	1 415	29.8
FOOD PREPARATION AND SERVICE OCCUPATIONS	9 334	1 992	1 887	2 086	738	386	542	660	378	355	310	21.4
WAITERS AND FOOD COUNTER WORKERS	814	111	156	274	83	54	55	26	23	21	11	21.5
COOKS	3 780	623	842	922	295	169	218	328	119	151	113	21.7
HEALTH SERVICE OCCUPATIONS	1 555	68	121	401	345	148	173	127	75	50	47	27.7
NURSING AIDES, ORDERLIES, AND ATTENDANTS	1 232	48	57	318	302	101	157	107	56	45	41	28.2
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	10 107	756	725	999	667	562	950	1 769	1 460	1 305	914	47.7
PERSONAL SERVICE OCCUPATIONS	1 855	116	155	364	73	183	318	256	114	132	144	36.0
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	888	-	-	77	18	127	244	139	84	73	126	43.9
FARMING, FORESTRY, AND FISHING OCCUPATIONS	3 277	166	316	416	615	244	437	490	199	207	187	32.6
FARM OPERATORS AND MANAGERS	535	-	27	40	24	30	84	128	62	88	52	50.9
FARM OCCUPATIONS, EXCEPT MANAGERIAL	498	50	58	84	30	27	51	87	24	19	68	35.0
RELATED AGRICULTURAL OCCUPATIONS	1 289	86	183	166	246	66	160	166	82	80	54	29.3
FORESTRY AND FISHING OCCUPATIONS	955	30	48	126	315	121	142	109	31	20	13	29.3
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	58 533	530	1 908	7 751	8 200	7 528	11 170	10 754	5 931	3 474	1 287	37.7
MECHANICS AND REPAIRERS	16 721	168	620	2 466	2 611	2 491	3 142	2 682	1 363	904	274	35.0
AUTOMOBILE MECHANICS, INCLUDING BODY	5 537	98	310	1 133	1 085	770	905	595	371	222	48	30.9
AIRCRAFT MECHANICS	109	-	-	10	6	36	38	13	-	-	6	36.0
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	764	-	5	85	126	102	167	126	87	50	16	39.3
OTHER MECHANICS AND REPAIRERS	10 311	70	305	1 238	1 394	1 583	2 032	1 948	905	632	204	37.4
CONSTRUCTION TRADES	17 316	156	652	2 487	2 559	2 106	3 381	3 178	1 695	820	282	37.0
CARPENTERS	5 593	64	274	879	943	666	925	913	598	226	105	34.8
ELECTRICIANS	2 449	11	83	426	397	290	499	452	186	92	13	35.3
PAINTERS, CONSTRUCTION AND MAINTENANCE	1 406	19	66	233	139	73	240	273	179	170	14	42.0
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	2 137	-	69	355	344	331	340	397	153	92	56	34.5
OTHER CONSTRUCTION TRADES	5 731	62	160	594	736	746	1 377	1 143	579	240	94	39.3
EXTRACTIVE OCCUPATIONS	102	-	-	11	31	6	21	17	16	-	-	36.1
PRECISION PRODUCTION OCCUPATIONS	24 394	206	636	2 787	2 999	2 925	4 626	4 877	2 857	1 750	731	40.4
SUPERVISORS, PRODUCTION OCCUPATIONS	10 797	7	127	764	1 162	1 406	2 506	2 397	1 424	686	318	42.6
MANUFACTURING	8 844	7	75	604	908	1 171	2 171	1 909	1 174	579	246	42.5
PRECISION METALWORKING OCCUPATIONS	8 552	82	333	1 453	1 151	1 039	1 310	1 363	937	617	267	36.4
TOOL AND DIE MAKERS	2 541	17	79	369	264	308	403	464	327	234	76	39.5
MACHINISTS	3 364	34	145	624	538	455	492	484	294	232	66	33.7
SHEET METAL WORKERS	503	-	18	91	53	92	79	57	72	41	-	34.9
OTHER PRECISION METAL WORKERS	2 144	31	91	369	296	184	336	358	244	110	125	37.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	644	8	36	42	95	52	133	134	37	62	45	41.1
PLANT AND SYSTEM OPERATORS	770	12	-	41	78	131	130	169	139	56	14	44.5
OTHER PRECISION PRODUCTION OCCUPATIONS	3 631	97	140	487	513	297	547	814	320	329	87	39.7

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PROVIDENCE-RIVER FALL, R.I.-MASS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	70 642	2 428	4 955	12 218	9 321	7 774	11 743	10 897	5 913	4 011	1 382	34.1
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	40 564	765	2 163	7 116	5 590	4 511	7 224	6 386	3 479	2 575	755	35.2
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	30 787	553	1 495	5 172	3 988	3 389	5 656	5 052	2 764	2 084	634	36.3
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	5 734	101	299	768	864	709	955	944	553	442	99	36.3
PRINTING MACHINE OPERATORS	2 022	50	84	460	253	200	458	271	118	69	59	34.1
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	3 933	105	205	587	405	393	706	585	416	355	176	38.7
TEXTILE MACHINE OPERATORS	2 703	66	128	382	305	290	516	360	318	254	84	38.2
TEXTILE SEWING MACHINE OPERATORS	280	8	23	82	36	28	39	22	27	9	6	28.8
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	508	8	37	73	22	33	91	77	23	63	81	44.0
OTHER SPECIFIED MACHINE OPERATORS	8 520	171	382	1 552	1 179	837	1 505	1 520	745	471	158	35.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	10 578	126	525	1 805	1 287	1 250	2 032	1 732	932	747	142	36.4
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 850	42	172	488	355	281	486	386	398	229	13	36.4
MACHINE OPERATORS, NOT SPECIFIED	7 728	84	353	1 317	932	969	1 546	1 346	534	518	129	36.3
INDUSTRY:												
MANUFACTURING	10 033	126	493	1 680	1 214	1 174	1 963	1 674	848	719	142	36.6
NONDURABLE GOODS	3 176	57	152	531	374	365	546	514	319	274	44	36.9
FOOD AND KINDRED PRODUCTS	186	13	7	24	9	7	33	45	22	20	6	45.0
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	861	7	49	126	112	110	145	117	82	94	19	36.5
PAPER AND ALLIED PRODUCTS	550	-	38	84	74	55	101	89	56	42	11	40.0
OTHER NONDURABLE GOODS	1 579	37	58	297	179	193	267	263	159	118	8	35.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	6 857	69	341	1 149	840	809	1 417	1 160	529	445	98	36.4
METAL INDUSTRIES	3 070	12	128	479	399	374	746	513	251	144	24	36.6
MACHINERY, INCLUDING ELECTRICAL	1 419	34	58	253	181	126	282	219	104	129	33	37.4
TRANSPORTATION EQUIPMENT	224	-	5	69	23	30	34	27	17	19	-	32.5
OTHER DURABLE GOODS	2 144	23	150	348	237	279	355	401	157	153	41	36.0
NONMANUFACTURING INDUSTRIES	545	-	32	125	73	76	69	58	84	28	-	32.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	129	-	-	31	24	14	7	13	28	12	-	33.4
WHOLESALE AND RETAIL TRADE	175	-	15	34	5	24	25	28	34	10	-	38.0
ALL OTHER INDUSTRIES	241	-	17	60	44	38	37	17	22	6	-	29.9
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	7 415	181	578	1 601	1 208	864	1 192	918	483	301	89	30.8
WELDERS AND CUTTERS	3 000	16	142	728	617	452	545	307	109	73	11	30.0
ASSEMBLERS	3 722	143	360	746	507	364	611	485	297	145	64	31.4
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	693	22	76	127	84	48	36	126	77	83	14	33.9
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 362	31	90	343	394	258	376	416	232	190	32	36.7
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	16 427	348	875	2 176	2 204	2 188	2 986	2 935	1 443	867	405	36.4
MOTOR VEHICLE OPERATORS	11 834	125	505	1 460	1 494	1 712	2 357	2 042	1 116	665	358	37.6
TRUCK DRIVERS AND DRIVER-SALES WORKERS	9 949	116	434	1 172	1 355	1 476	1 960	1 803	989	441	203	37.1
BUS DRIVERS	1 122	-	19	132	101	142	277	152	62	153	84	41.6
RAIL AND WATER TRANSPORTATION OCCUPATIONS	454	-	-	52	94	85	55	96	53	13	6	34.8
MATERIAL MOVING EQUIPMENT OPERATORS	4 139	223	370	664	616	391	574	797	274	189	41	32.5
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	428	-	11	14	31	26	116	161	29	40	-	46.4
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	13 651	1 315	1 917	2 926	1 527	1 075	1 533	1 576	991	569	222	27.2
CONSTRUCTION LABORERS	2 085	36	114	360	282	180	368	364	202	131	48	36.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	4 621	716	797	1 044	469	369	384	445	211	126	60	23.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	849	138	272	171	58	43	56	36	35	30	10	20.3
HAND PACKERS AND PACKAGERS	1 317	154	171	192	166	106	141	162	148	58	19	29.3
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 414	161	234	359	165	72	81	176	74	59	33	24.1
LABORERS, EXCEPT CONSTRUCTION	3 365	110	329	800	387	305	503	393	321	165	52	30.9
MANUFACTURING	1 570	56	144	452	207	124	180	163	139	59	46	28.2
NONDURABLE GOODS	483	22	22	125	83	62	43	52	56	14	4	29.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	1 087	34	122	327	124	62	137	111	83	45	42	27.4
METAL INDUSTRIES	334	15	23	90	36	17	35	60	41	6	11	30.9
NONMANUFACTURING INDUSTRIES	1 795	54	185	348	180	181	323	230	182	106	6	33.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	322	-	6	84	20	23	96	52	33	8	-	36.8
WHOLESALE AND RETAIL TRADE	900	21	120	156	88	97	164	96	94	64	-	33.4
ALL OTHER INDUSTRIES	573	33	59	108	72	61	63	82	55	34	6	31.2

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TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	224 341	7 687	12 947	34 377	28 096	25 666	39 131	38 472	19 455	12 099	6 411	35.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	39 983	106	501	4 685	7 797	7 189	8 487	6 259	2 500	1 499	960	34.8
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	11 496	16	167	1 451	1 875	1 589	2 420	2 145	891	626	316	37.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	393	-	-	4	34	45	79	119	71	33	8	48.3
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	803	-	7	54	108	107	200	189	51	57	30	41.5
MANAGERS, MEDICINE AND HEALTH	222	-	-	-	20	38	56	61	41	-	6	44.3
OTHER SPECIFIED MANAGERS	1 624	-	17	229	333	223	352	259	114	77	20	35.2
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	5 131	7	83	641	786	687	1 053	975	387	341	171	38.0
MANUFACTURING	1 003	-	8	36	130	160	263	214	49	123	20	41.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	258	7	-	-	11	51	64	80	24	13	8	44.5
WHOLESALE AND RETAIL TRADE	1 416	-	52	335	189	125	289	235	81	49	61	35.2
ALL OTHER INDUSTRIES	2 454	-	23	270	456	351	437	446	233	156	82	37.3
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	333	-	-	33	36	37	94	80	31	17	5	41.5
CONSTRUCTION	14	-	-	-	-	7	-	7	-	-	-	40.0
MANUFACTURING	78	-	-	7	6	6	35	13	6	-	5	39.2
WHOLESALE AND RETAIL TRADE	186	-	-	26	25	17	38	44	25	11	-	41.9
ALL OTHER INDUSTRIES	55	-	-	-	5	7	21	16	-	6	-	43.3
MANAGEMENT RELATED OCCUPATIONS	2 990	9	60	490	558	452	586	462	196	101	76	34.2
ACCOUNTANTS AND AUDITORS	939	-	20	248	223	112	135	101	35	36	29	29.5
BUYERS AND PURCHASING AGENTS	587	-	24	74	111	77	111	116	33	23	18	35.6
PROFESSIONAL SPECIALTY OCCUPATIONS	28 487	90	334	3 234	5 922	5 600	6 067	4 114	1 609	873	644	34.2
ENGINEERS, ARCHITECTS, AND SURVEYORS	199	-	7	12	77	41	11	31	6	14	-	30.4
ARCHITECTS	5	-	-	-	5	-	-	-	-	-	-	27.5
ENGINEERS	194	-	7	12	72	41	11	31	6	14	-	30.7
ELECTRICAL AND ELECTRONIC ENGINEERS	72	-	-	-	27	14	-	25	6	-	-	33.2
MECHANICAL ENGINEERS	33	-	7	7	12	-	-	-	-	7	-	26.0
OTHER ENGINEERS	89	-	-	5	33	27	11	6	-	7	-	31.2
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	293	-	-	33	83	78	47	32	14	6	-	32.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	125	-	-	12	35	37	28	-	7	6	-	32.1
NATURAL SCIENTISTS	281	-	-	74	66	61	41	20	13	-	6	30.0
HEALTH DIAGNOSING OCCUPATIONS	268	-	-	-	103	38	65	40	15	-	7	34.1
PHYSICIANS	247	-	-	-	86	38	61	40	15	-	7	34.9
DENTISTS	11	-	-	-	7	-	4	-	-	-	-	28.9
OTHER HEALTH DIAGNOSING PRACTITIONERS	10	-	-	-	10	-	-	-	-	-	-	27.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	8 433	-	23	1 124	1 760	1 443	1 834	1 435	535	181	98	34.5
REGISTERED NURSES	7 357	-	9	851	1 446	1 299	1 724	1 302	493	151	82	35.4
PHARMACISTS	185	-	-	69	60	12	7	27	10	-	-	27.0
THERAPISTS	623	-	8	142	224	82	79	59	18	11	-	28.6
TEACHERS, LIBRARIANS, AND COUNSELORS	14 491	57	181	1 373	2 938	3 140	3 208	1 955	818	512	309	34.3
TEACHERS, POSTSECONDARY	1 172	-	29	133	216	181	274	196	93	50	-	35.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	8 345	8	21	617	1 791	2 009	1 976	1 111	390	280	142	34.3
TEACHERS, SECONDARY	2 236	-	-	228	520	544	507	204	144	62	27	33.4
SOCIAL SCIENTISTS AND URBAN PLANNERS	352	-	-	28	102	54	75	40	14	24	15	34.3
SOCIAL AND RECREATION WORKERS	1 939	7	29	279	353	358	385	264	124	95	45	34.2
RELIGIOUS WORKERS	280	-	-	20	13	52	83	70	6	-	36	41.9
LAWYERS AND JUDGES	183	-	-	10	60	40	33	14	5	-	21	32.7
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	1 768	26	94	281	367	295	285	213	59	41	107	32.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	90 936	2 856	5 991	16 715	11 890	10 214	15 304	14 479	7 099	4 233	2 155	33.9
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	6 630	10	127	1 319	1 329	1 310	1 219	584	334	238	160	32.0
HEALTH TECHNOLOGISTS AND TECHNICIANS	4 890	5	66	789	1 015	1 062	1 042	448	209	140	114	32.7
LICENSED PRACTICAL NURSES	2 637	-	24	278	447	559	714	296	140	104	75	35.1
ENGINEERING AND SCIENCE TECHNICIANS	869	5	33	267	143	122	92	66	56	68	17	29.5
ELECTRICAL AND ELECTRONIC TECHNICIANS	74	-	-	5	8	35	-	6	12	8	-	33.4
DRAFTING AND SURVEYING TECHNICIANS	183	5	5	57	49	17	19	17	7	7	-	27.5
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	871	-	28	263	171	126	85	70	69	30	29	29.2
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	359	-	23	145	111	46	15	11	8	-	-	25.5
SALES OCCUPATIONS	20 214	1 780	2 151	3 470	2 101	1 926	2 820	3 024	1 468	953	521	31.6
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	1 771	-	81	303	286	192	368	286	95	95	65	35.8
SELF-EMPLOYED	399	-	-	14	27	30	103	118	19	38	50	47.1
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	2 297	49	86	270	353	274	530	473	135	66	61	37.4
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	751	31	33	97	147	132	123	77	76	19	16	32.6
SALES WORKERS, RETAIL AND PERSONAL SERVICES	15 324	1 694	1 951	2 791	1 305	1 328	1 773	2 174	1 156	773	379	29.7
CASHIERS	6 688	814	1 097	1 392	690	583	744	717	343	227	81	25.3
SALES RELATED OCCUPATIONS	71	6	-	9	10	-	26	14	6	-	-	41.1

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

PROVIDENCE-RIVER FALL, R.I.-MASS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	64 092	1 066	3 713	11 926	8 460	6 978	11 265	10 871	5 297	3 042	1 474	34.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	2 696	6	18	281	390	458	559	562	269	139	14	38.1
COMPUTER EQUIPMENT OPERATORS	1 433	5	131	353	317	165	217	174	26	24	21	28.6
SECRETARIES, STENOGRAPHERS, AND TYPISTS	20 968	271	974	4 129	2 863	2 419	4 153	3 267	1 532	886	474	34.6
SECRETARIES	16 893	153	674	3 278	2 439	2 014	3 530	2 546	1 156	737	366	34.7
RECEPTIONISTS	1 959	66	160	366	187	175	323	333	135	114	100	35.7
FILE CLERKS	1 293	154	310	213	146	50	95	159	57	90	19	23.9
FINANCIAL RECORDS PROCESSING OCCUPATIONS	10 244	66	266	1 576	1 197	1 058	1 802	2 164	1 165	645	305	40.5
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	7 904	46	184	1 104	868	819	1 439	1 707	906	540	291	41.5
TELEPHONE OPERATORS	1 358	24	43	156	228	153	181	351	164	19	39	38.8
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	681	30	70	128	61	44	112	123	55	58	-	35.4
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	1 784	29	161	357	234	156	215	352	131	105	44	33.6
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	433	-	7	136	70	70	53	31	44	22	-	30.2
BANK TELLERS	2 543	38	275	732	325	326	365	356	86	40	-	28.5
DATA-ENTRY KEYERS	2 026	30	174	369	402	356	386	204	87	12	6	30.5
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	16 674	347	1 124	3 130	2 040	1 548	2 804	2 795	1 546	888	452	35.5
SERVICE OCCUPATIONS	33 585	3 070	3 548	6 217	3 152	2 910	4 716	4 819	2 367	1 646	1 140	31.4
PRIVATE HOUSEHOLD OCCUPATIONS	1 342	176	66	131	84	71	113	240	126	128	207	46.4
PROTECTIVE SERVICE OCCUPATIONS	908	31	94	166	81	71	115	179	96	55	20	36.4
FIREFIGHTING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
POLICE AND DETECTIVES, PUBLIC SERVICE	46	-	-	5	15	7	-	10	9	-	-	32.1
GUARDS	754	31	87	126	66	59	98	142	87	46	12	36.0
OTHER PROTECTIVE SERVICE OCCUPATIONS	108	-	7	35	-	5	17	27	-	9	8	42.1
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	31 335	2 863	3 388	5 920	2 987	2 768	4 488	4 400	2 145	1 463	913	30.9
FOOD PREPARATION AND SERVICE OCCUPATIONS	14 166	1 847	2 015	2 860	1 123	931	1 812	1 772	899	569	338	26.6
WAITERS AND FOOD COUNTER WORKERS	7 830	1 224	1 203	2 019	779	624	820	704	265	103	89	23.3
COOKS	1 933	186	186	268	99	76	297	303	228	190	100	40.2
HEALTH SERVICE OCCUPATIONS	9 563	729	950	1 980	1 079	990	1 297	1 401	593	348	196	30.2
NURSING AIDES, ORDERLIES, AND ATTENDANTS	7 325	500	711	1 445	826	824	1 045	1 106	467	256	145	31.1
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	2 331	171	161	200	154	93	289	542	309	245	167	46.8
PERSONAL SERVICE OCCUPATIONS	5 275	116	262	880	631	754	1 090	685	344	301	212	35.0
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	2 215	-	39	340	350	411	433	275	131	147	89	34.6
FARMING, FORESTRY, AND FISHING OCCUPATIONS	503	28	46	133	69	49	51	50	20	33	24	28.2
FARM OPERATORS AND MANAGERS	108	-	-	17	-	7	17	31	6	19	11	49.3
FARM OCCUPATIONS, EXCEPT MANAGERIAL	102	-	-	36	37	12	-	2	8	-	7	27.0
RELATED AGRICULTURAL OCCUPATIONS	256	28	46	67	25	13	34	17	6	14	6	23.1
FORESTRY AND FISHING OCCUPATIONS	37	-	-	13	7	17	-	-	-	-	-	28.9
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	9 693	307	464	1 115	1 036	797	1 660	2 018	1 104	838	354	41.6
MECHANICS AND REPAIRERS	831	51	38	106	137	65	105	142	85	60	42	36.3
AUTOMOBILE MECHANICS, INCLUDING BODY	37	-	-	14	13	-	-	-	10	-	-	26.7
AIRCRAFT MECHANICS	5	-	-	-	-	-	-	-	5	-	-	57.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	6	-	-	-	-	-	-	-	6	-	-	57.5
OTHER MECHANICS AND REPAIRERS	783	51	38	92	124	65	105	142	64	60	42	36.5
CONSTRUCTION TRADES	266	17	17	55	57	25	56	13	8	18	-	28.9
CARPENTERS	43	-	4	6	12	13	8	-	-	-	-	29.8
ELECTRICIANS	32	-	-	4	10	7	5	-	-	6	-	31.4
PAINTERS, CONSTRUCTION AND MAINTENANCE	86	17	8	30	7	-	24	-	-	-	-	23.5
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	23	-	5	6	7	-	-	-	-	5	-	25.4
OTHER CONSTRUCTION TRADES	82	-	-	9	21	5	19	13	8	7	-	36.6
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	8 596	239	409	954	842	707	1 499	1 863	1 011	760	312	42.6
SUPERVISORS, PRODUCTION OCCUPATIONS	3 203	34	103	345	323	330	578	711	394	283	102	43.0
MANUFACTURING	2 738	24	103	250	277	282	518	618	323	253	90	43.4
PRECISION METALWORKING OCCUPATIONS	3 373	157	151	401	276	223	564	751	393	309	148	43.5
TOOL AND DIE MAKERS	26	-	6	-	13	7	-	-	-	-	-	27.7
MACHINISTS	151	8	-	24	8	6	31	51	5	18	-	44.1
SHEET METAL WORKERS	11	-	-	11	-	-	-	-	-	-	-	22.2
OTHER PRECISION METAL WORKERS	3 185	149	145	366	255	210	533	700	388	291	148	43.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	591	11	59	16	28	40	92	150	79	66	50	47.9
PLANT AND SYSTEM OPERATORS	59	-	-	10	22	6	-	7	14	-	-	29.4
OTHER PRECISION PRODUCTION OCCUPATIONS	1 370	37	96	182	193	108	265	244	131	102	12	37.4

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

PROVIDENCE-RIVER FALL, R.I.-MASS.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	49 641	1 320	2 397	5 512	4 152	4 507	8 913	10 847	6 365	3 850	1 778	42.7
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	41 774	1 018	1 867	4 425	3 559	3 842	7 472	9 214	5 465	3 377	1 535	43.2
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	26 657	613	1 177	2 640	2 438	2 618	4 874	5 828	3 471	1 951	1 047	42.9
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 968	15	96	162	182	148	406	404	292	141	122	44.5
PRINTING MACHINE OPERATORS	458	32	56	98	66	34	54	72	20	26	-	28.3
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	11 335	246	341	1 083	970	1 074	1 987	2 707	1 526	945	456	44.8
TEXTILE MACHINE OPERATORS	3 082	58	94	407	312	264	565	667	330	226	159	41.9
TEXTILE SEWING MACHINE OPERATORS	7 056	137	211	612	639	761	1 201	1 707	956	602	230	44.7
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	546	25	6	36	-	35	84	141	108	66	45	51.6
OTHER SPECIFIED MACHINE OPERATORS	5 049	184	271	507	347	571	802	971	719	413	264	43.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	7 847	136	413	790	873	791	1 625	1 674	914	426	205	40.7
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 009	27	141	265	153	146	346	462	282	122	65	42.6
MACHINE OPERATORS, NOT SPECIFIED	5 838	109	272	525	720	645	1 279	1 212	632	304	140	40.2
INDUSTRY:												
MANUFACTURING	7 520	121	372	717	849	747	1 540	1 640	907	422	205	41.3
NONDURABLE GOODS	3 086	72	218	337	372	286	548	639	378	142	94	39.2
FOOD AND KINDRED PRODUCTS	70	8	12	5	14	6	6	12	-	-	7	28.6
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	1 599	43	112	150	210	136	283	304	244	81	36	39.5
PAPER AND ALLIED PRODUCTS	352	-	15	30	28	52	33	114	42	15	23	47.3
OTHER NONDURABLE GOODS	1 065	21	79	152	120	92	226	209	92	46	28	38.1
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 434	49	154	380	477	461	992	1 001	529	280	111	42.3
METAL INDUSTRIES	817	4	21	78	69	88	176	176	138	62	5	43.7
MACHINERY, INCLUDING ELECTRICAL	1 074	-	27	82	132	123	310	229	106	59	6	40.8
TRANSPORTATION EQUIPMENT	39	-	-	-	32	-	-	7	-	-	-	28.0
OTHER DURABLE GOODS	2 504	45	106	220	244	250	506	589	285	159	100	42.9
NONMANUFACTURING INDUSTRIES	327	15	41	73	24	44	85	34	7	4	-	31.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	19	-	-	-	-	7	5	-	7	-	-	37.5
WHOLESALE AND RETAIL TRADE	170	15	28	36	5	24	37	21	-	4	-	30.2
ALL OTHER INDUSTRIES	138	-	13	37	19	13	43	13	-	-	-	30.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	10 036	300	521	1 185	838	891	1 843	2 069	1 258	846	285	41.6
WELDERS AND CUTTERS	388	7	12	53	44	38	84	68	38	37	7	40.8
ASSEMBLERS	8 423	253	438	950	682	701	1 526	1 821	1 056	741	255	42.6
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	1 225	40	71	182	112	152	233	180	164	68	23	36.7
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	5 081	105	169	600	283	333	755	1 317	736	580	203	47.8
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 472	34	54	148	129	215	430	224	174	36	28	38.0
MOTOR VEHICLE OPERATORS	915	-	7	95	102	169	327	110	81	6	18	37.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	188	-	-	53	27	39	24	24	14	-	7	31.8
BUS DRIVERS	672	-	7	25	75	130	298	78	59	-	-	37.8
RAIL AND WATER TRANSPORTATION OCCUPATIONS	13	-	-	5	-	-	-	8	-	-	-	50.9
MATERIAL MOVING EQUIPMENT OPERATORS	544	34	47	48	27	46	103	106	93	30	10	41.2
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	7	-	-	-	-	-	7	-	-	-	-	42.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	6 395	268	476	939	464	450	1 011	1 409	726	437	215	40.9
CONSTRUCTION LABORERS	-	-	-	-	-	-	-	-	-	-	-	-
FREIGHT, STOCK, AND MATERIAL HANDLERS	840	72	105	127	71	81	85	115	96	29	59	32.8
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	18	8	-	-	-	5	-	-	-	-	5	31.0
HAND PACKERS AND PACKAGERS	3 801	139	196	504	274	192	654	919	482	315	126	44.1
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	265	13	51	36	4	26	17	70	35	13	-	38.1
LABORERS, EXCEPT CONSTRUCTION	1 471	36	124	272	115	146	255	305	113	80	25	36.7
MANUFACTURING	1 084	21	89	189	102	103	197	232	63	63	25	36.7
NONDURABLE GOODS	270	6	22	32	21	22	54	53	18	17	25	39.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	814	15	67	157	81	81	143	179	45	46	-	35.4
METAL INDUSTRIES	72	-	-	8	14	6	16	22	-	6	-	42.5
NONMANUFACTURING INDUSTRIES	387	15	35	83	13	43	58	73	50	17	-	36.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	23	8	-	-	-	-	-	15	-	-	-	46.9
WHOLESALE AND RETAIL TRADE	259	7	5	76	5	27	47	53	39	-	-	40.1
ALL OTHER INDUSTRIES	105	-	30	7	8	16	11	5	11	17	-	32.3

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SAN FRANCISCO-OAKLAND-SAN JOSE, CALIF.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	1 412 546	31 906	49 598	170 659	206 361	212 783	301 839	233 922	104 328	62 174	38 976	36.0
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	422 045	719	2 314	23 502	53 456	72 270	116 256	86 033	35 103	19 617	12 775	39.5
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	213 470	263	1 159	10 933	23 241	34 282	60 015	45 972	19 164	11 584	6 857	40.8
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	4 550	6	6	89	231	634	1 334	1 341	472	353	84	44.8
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	5 160	18	47	126	238	510	1 330	1 799	722	273	97	46.9
MANAGERS, MEDICINE AND HEALTH	1 437	-	-	32	88	298	441	325	120	82	51	42.0
OTHER SPECIFIED MANAGERS	37 332	12	90	1 328	3 596	6 707	11 414	7 359	3 444	1 992	1 390	40.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	100 749	199	757	5 221	10 218	15 272	29 482	22 917	8 785	5 121	2 777	41.1
MANUFACTURING	30 507	23	36	734	2 349	4 500	10 272	7 933	2 708	1 320	632	42.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	10 742	-	53	245	701	1 609	3 216	2 666	1 321	611	320	43.5
WHOLESALE AND RETAIL TRADE	22 160	88	472	2 390	3 216	3 507	5 094	4 017	1 522	1 081	773	37.5
ALL OTHER INDUSTRIES	37 340	88	196	1 852	3 952	5 656	10 900	8 301	3 234	2 109	1 052	41.0
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	14 278	5	31	483	1 370	2 133	3 788	3 328	1 313	974	853	43.1
CONSTRUCTION	1 653	5	-	53	211	341	370	345	122	107	99	39.5
MANUFACTURING	2 565	-	4	73	181	379	766	588	228	173	173	43.4
WHOLESALE AND RETAIL TRADE	5 035	-	14	173	518	641	1 378	1 227	471	354	259	43.4
ALL OTHER INDUSTRIES	5 025	-	13	184	460	772	1 274	1 168	492	340	322	43.5
MANAGEMENT RELATED OCCUPATIONS	49 964	23	228	3 654	7 500	8 728	12 226	8 903	4 308	2 789	1 605	38.4
ACCOUNTANTS AND AUDITORS	20 330	10	95	1 893	3 636	3 493	4 680	3 298	1 510	1 096	619	36.8
BUYERS AND PURCHASING AGENTS	5 993	-	47	486	1 045	902	1 411	1 039	629	329	105	38.3
PROFESSIONAL SPECIALTY OCCUPATIONS	208 575	456	1 155	12 569	30 215	37 988	56 241	40 061	15 939	8 033	5 918	38.4
ENGINEERS, ARCHITECTS, AND SURVEYORS	65 080	16	116	4 502	9 625	11 162	16 947	13 508	5 641	2 519	1 044	39.0
ARCHITECTS	4 854	7	23	201	774	954	1 367	863	323	172	170	38.1
ENGINEERS	59 716	9	75	4 264	8 782	10 158	15 431	12 527	5 264	2 340	866	39.0
ELECTRICAL AND ELECTRONIC ENGINEERS	18 820	9	29	1 572	3 239	3 693	4 971	3 417	1 382	406	102	36.7
MECHANICAL ENGINEERS	7 081	-	21	531	1 021	1 244	1 775	1 338	679	333	139	39.0
OTHER ENGINEERS	33 815	-	25	2 161	4 522	5 221	8 685	7 772	3 203	1 601	625	40.3
SURVEYORS AND MAPPING SCIENTISTS	510	-	18	37	69	50	149	118	54	7	8	41.1
MATHEMATICAL AND COMPUTER SCIENTISTS	11 499	6	11	729	1 874	2 489	3 830	1 848	484	165	63	36.3
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	8 281	6	11	619	1 464	1 866	2 822	1 207	220	53	13	35.5
NATURAL SCIENTISTS	8 695	-	25	413	1 441	1 693	2 329	1 603	696	359	136	37.8
HEALTH DIAGNOSING OCCUPATIONS	18 331	-	5	70	1 842	3 083	5 399	3 980	1 809	1 000	1 143	42.4
PHYSICIANS	12 252	-	5	36	1 107	2 070	3 578	2 726	1 302	680	748	42.9
DENTISTS	3 893	-	-	16	362	624	1 262	813	376	182	258	41.9
OTHER HEALTH DIAGNOSING PRACTITIONERS	2 186	-	-	18	373	389	559	441	131	138	137	39.4
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	6 234	8	52	367	1 269	1 431	1 565	881	287	223	151	35.0
REGISTERED NURSES	1 744	-	12	62	390	586	420	143	90	36	5	33.5
PHARMACISTS	2 348	-	11	30	321	355	717	491	127	162	134	40.8
THERAPISTS	1 440	-	13	172	352	365	311	156	41	25	5	32.5
TEACHERS, LIBRARIANS, AND COUNSELORS	40 846	172	440	2 762	4 667	6 359	11 052	9 200	3 535	1 711	948	40.1
TEACHERS, POSTSECONDARY	11 635	7	148	1 020	1 086	1 528	3 037	2 602	1 080	672	455	41.6
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	13 096	30	39	530	1 536	2 339	3 778	3 193	1 130	390	131	40.1
TEACHERS, SECONDARY	7 679	32	26	187	725	1 110	2 378	2 120	743	250	108	42.2
SOCIAL SCIENTISTS AND URBAN PLANNERS	5 254	-	-	283	820	1 071	1 752	894	230	150	54	37.0
SOCIAL AND RECREATION WORKERS	5 538	24	35	439	892	1 154	1 554	889	325	121	105	36.2
RELIGIOUS WORKERS	4 471	7	35	219	546	565	876	1 131	378	333	381	44.8
LAWYERS AND JUDGES	15 965	-	7	268	2 355	3 577	5 032	2 484	945	547	750	37.8
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	26 662	223	429	2 517	4 884	5 404	5 905	3 643	1 609	905	1 143	34.9
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	332 573	6 731	11 381	45 666	53 630	51 513	65 982	50 339	23 135	13 992	10 204	34.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	65 918	232	957	9 546	13 587	12 477	14 181	9 190	3 439	1 512	797	33.5
HEALTH TECHNOLOGISTS AND TECHNICIANS	4 932	31	47	655	1 183	1 097	986	636	142	117	38	32.5
LICENSED PRACTICAL NURSES	530	-	11	55	159	84	118	46	26	18	13	32.4
ENGINEERING AND SCIENCE TECHNICIANS	32 888	135	612	5 614	6 820	5 508	6 235	4 620	1 884	980	480	33.0
ELECTRICAL AND ELECTRONIC TECHNICIANS	14 410	83	188	2 899	3 408	2 583	2 576	1 791	506	274	102	31.2
DRAFTING AND SURVEYING TECHNICIANS	8 787	38	291	1 542	1 726	1 413	1 602	1 161	556	334	124	32.8
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	28 098	66	298	3 277	5 584	5 872	6 960	3 934	1 413	415	279	34.1
AIRPLANE PILOTS AND NAVIGATORS	3 344	-	-	40	199	491	1 214	920	394	54	32	43.1
COMPUTER PROGRAMMERS	10 529	42	79	1 406	2 164	2 557	2 869	1 152	173	46	41	33.1
SALES OCCUPATIONS	148 283	4 410	5 736	17 318	19 685	20 776	30 335	23 670	11 602	7 917	6 834	36.8
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	29 893	74	333	2 607	4 055	5 004	7 332	5 664	2 336	1 472	1 016	38.6
SELF-EMPLOYED	8 707	11	15	185	785	1 061	2 345	2 196	927	724	458	44.8
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	39 658	75	158	1 975	4 467	6 109	9 798	8 004	3 876	2 641	2 555	41.9
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	27 594	40	237	1 984	4 011	4 312	6 741	4 924	2 456	1 592	1 297	39.1
SALES WORKERS, RETAIL AND PERSONAL SERVICES	50 958	4 213	4 985	10 719	7 127	5 329	6 432	5 054	2 928	2 212	1 959	28.9
CASHIERS	12 115	1 273	1 601	3 250	1 715	1 107	1 187	1 017	445	270	250	24.9
SALES RELATED OCCUPATIONS	180	8	23	33	25	22	32	24	6	-	7	30.2

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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SAN FRANCISCO-OAKLAND-SAN JOSE, CALIF.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	118 372	2 089	4 688	18 802	20 358	18 260	21 466	17 479	8 094	4 563	2 573	33.6
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	16 020	31	115	1 060	1 692	2 609	4 394	3 723	1 439	773	184	40.1
COMPUTER EQUIPMENT OPERATORS	6 795	70	234	1 402	1 445	1 339	1 382	646	162	103	12	30.9
SECRETARIES, STENOGRAPHERS, AND TYPISTS	3 357	25	68	664	648	475	630	356	158	204	129	32.9
SECRETARIES	1 725	12	36	246	299	286	338	176	83	148	101	34.7
RECEPTIONISTS	879	25	32	197	190	128	139	83	41	25	19	29.9
FILE CLERKS	1 862	108	168	433	385	293	246	123	58	44	4	27.9
FINANCIAL RECORDS PROCESSING OCCUPATIONS	9 149	63	308	1 361	1 732	1 244	1 357	1 334	711	507	532	34.5
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	6 669	49	205	1 042	1 310	890	961	875	492	394	451	34.1
TELEPHONE OPERATORS	1 093	28	88	259	214	195	157	72	28	26	26	29.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	15 739	176	394	1 780	2 435	2 691	3 045	2 686	1 431	685	416	36.1
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	18 324	669	1 484	3 849	2 945	2 253	2 566	2 390	1 211	655	302	30.5
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	2 415	-	10	225	466	331	621	449	197	90	26	37.3
BANK TELLERS	2 072	49	201	899	425	202	136	43	53	41	23	24.4
DATA-ENTRY KEYERS	1 707	6	55	369	421	299	300	132	75	28	22	30.0
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	38 960	839	1 531	6 304	7 360	6 201	6 493	5 442	2 530	1 382	878	32.8
SERVICE OCCUPATIONS	145 222	12 751	10 843	20 786	19 893	17 243	22 538	19 028	9 457	6 890	5 793	32.4
PRIVATE HOUSEHOLD OCCUPATIONS	1 079	107	68	106	148	68	87	101	93	105	196	38.4
PROTECTIVE SERVICE OCCUPATIONS	32 924	166	910	3 752	5 182	5 800	7 672	4 605	1 997	1 311	1 529	35.7
FIREFIGHTING OCCUPATIONS	5 479	-	39	337	975	1 328	1 664	858	220	31	27	35.3
POLICE AND DETECTIVES, PUBLIC SERVICE	8 084	5	46	868	1 888	2 026	2 267	741	172	43	28	33.0
GUARDS	13 176	161	807	2 242	1 591	1 224	1 587	1 754	1 289	1 104	1 417	38.1
OTHER PROTECTIVE SERVICE OCCUPATIONS	6 185	-	18	305	728	1 222	2 154	1 252	316	133	57	38.2
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	111 219	12 478	9 865	16 928	14 563	11 375	14 779	14 322	7 367	5 474	4 068	30.8
FOOD PREPARATION AND SERVICE OCCUPATIONS	52 497	9 000	6 639	9 301	6 851	4 977	5 857	5 228	2 301	1 402	941	26.0
WAITERS AND FOOD COUNTER WORKERS	9 094	1 064	895	2 008	1 635	1 175	1 127	674	298	142	76	26.8
COOKS	17 948	3 031	2 625	3 149	2 232	1 664	1 983	1 849	697	500	218	25.4
HEALTH SERVICE OCCUPATIONS	4 889	113	220	809	1 244	777	716	568	248	109	85	30.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	3 793	75	111	571	1 051	633	600	458	161	79	54	30.7
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	42 599	2 684	2 371	5 438	4 885	4 160	6 242	7 034	4 162	3 294	2 329	37.8
PERSONAL SERVICE OCCUPATIONS	11 234	681	635	1 380	1 583	1 461	1 964	1 492	656	669	713	34.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	4 591	23	32	304	534	659	1 098	910	344	305	382	40.6
FARMING, FORESTRY, AND FISHING OCCUPATIONS	28 755	1 792	1 467	4 290	3 951	3 481	4 226	3 412	2 167	1 806	2 163	34.1
FARM OPERATORS AND MANAGERS	5 008	-	32	277	494	627	858	848	684	534	654	48.0
FARM OCCUPATIONS, EXCEPT MANAGERIAL	7 674	519	617	1 312	1 092	875	1 129	848	410	400	472	31.7
RELATED AGRICULTURAL OCCUPATIONS	15 116	1 259	794	2 417	2 303	1 859	2 100	1 572	955	840	1 017	32.1
FORESTRY AND FISHING OCCUPATIONS	957	14	24	284	62	120	139	144	118	32	20	33.9
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	256 523	2 023	7 105	34 727	40 575	39 200	54 044	43 452	19 765	11 303	4 329	35.8
MECHANICS AND REPAIRERS	79 744	720	2 373	11 008	12 419	12 824	17 449	12 857	5 625	3 212	1 257	35.3
AUTOMOBILE MECHANICS, INCLUDING BODY	24 259	316	1 196	4 503	4 079	3 702	4 852	3 199	1 410	739	263	32.7
AIRCRAFT MECHANICS	6 619	-	21	287	693	878	2 089	1 503	707	383	58	41.7
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	2 142	15	22	333	405	332	457	365	92	63	58	34.5
OTHER MECHANICS AND REPAIRERS	46 724	389	1 134	5 885	7 242	7 912	10 051	7 790	3 416	2 027	878	35.7
CONSTRUCTION TRADES	94 496	558	2 604	14 229	16 342	14 937	19 144	14 643	6 702	3 719	1 618	34.5
CARPENTERS	26 964	195	981	5 253	5 824	4 507	4 253	3 009	1 563	929	450	31.4
ELECTRICIANS	11 131	49	234	1 256	1 755	1 838	2 574	1 795	942	493	195	36.5
PAINTERS, CONSTRUCTION AND MAINTENANCE	9 709	87	353	1 631	1 739	1 547	1 785	1 391	558	374	244	33.4
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	8 675	51	109	1 097	1 416	1 304	1 828	1 642	641	464	123	36.8
OTHER CONSTRUCTION TRADES	38 017	176	927	4 992	5 608	5 741	8 704	6 806	2 998	1 459	606	36.8
EXTRACTIVE OCCUPATIONS	465	7	21	79	56	83	121	61	18	19	-	34.2
PRECISION PRODUCTION OCCUPATIONS	81 818	738	2 107	9 411	11 758	11 356	17 330	15 891	7 420	4 353	1 454	38.0
SUPERVISORS, PRODUCTION OCCUPATIONS	32 028	98	255	2 320	3 957	4 774	8 042	7 570	2 892	1 641	479	40.4
MANUFACTURING	21 769	42	165	1 559	2 787	3 437	5 582	5 231	1 739	1 017	210	39.7
PRECISION METALWORKING OCCUPATIONS	20 876	162	714	3 014	3 239	2 701	3 946	3 485	2 129	1 205	281	36.5
TOOL AND DIE MAKERS	1 814	16	16	149	141	197	375	417	285	194	24	45.3
MACHINISTS	13 051	133	527	2 101	2 091	1 577	2 402	2 128	1 320	660	112	35.4
SHEET METAL WORKERS	3 560	13	116	497	582	514	655	591	333	192	67	35.7
OTHER PRECISION METAL WORKERS	2 451	-	55	267	425	413	514	349	191	159	78	36.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	2 751	33	43	251	276	325	572	519	302	228	202	43.2
PLANT AND SYSTEM OPERATORS	5 557	6	30	414	867	924	1 182	1 135	561	348	90	39.0
OTHER PRECISION PRODUCTION OCCUPATIONS	20 606	439	1 065	3 412	3 419	2 632	3 588	3 182	1 536	931	402	33.7

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	227 428	7 890	16 488	41 688	34 856	29 076	38 793	31 658	14 701	8 566	3 712	32.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	85 336	1 315	5 095	16 812	14 795	11 508	14 732	11 392	5 174	3 182	1 331	32.0
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	51 783	751	2 828	9 863	9 013	7 050	8 884	7 198	3 280	1 986	930	32.4
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	5 369	109	377	911	877	822	949	618	377	192	137	32.5
PRINTING MACHINE OPERATORS	7 943	68	374	1 283	1 162	984	1 579	1 320	605	401	167	35.6
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	3 207	155	240	477	473	321	364	571	251	216	139	34.0
TEXTILE MACHINE OPERATORS	369	20	32	121	62	31	45	28	18	-	12	25.9
TEXTILE SEWING MACHINE OPERATORS	447	40	30	63	84	35	78	63	26	21	7	30.9
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 787	80	155	260	253	195	191	357	129	119	48	33.7
OTHER SPECIFIED MACHINE OPERATORS	17 571	211	894	3 607	3 087	2 449	2 903	2 479	1 049	573	319	32.0
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	17 693	208	943	3 585	3 414	2 474	3 089	2 210	998	604	168	31.4
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	8 791	113	461	1 956	1 700	1 230	1 451	944	554	292	90	30.7
MACHINE OPERATORS, NOT SPECIFIED	8 902	95	482	1 629	1 714	1 244	1 638	1 266	444	312	78	32.1
INDUSTRY:												
MANUFACTURING	14 818	159	771	3 120	2 923	2 024	2 650	1 749	813	477	132	31.1
NONDURABLE GOODS	5 259	51	155	1 009	1 052	678	961	720	387	187	59	32.7
FOOD AND KINDRED PRODUCTS	1 537	-	14	248	250	185	273	332	170	55	10	39.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	167	6	-	62	38	29	4	12	-	-	16	27.0
PAPER AND ALLIED PRODUCTS	1 216	6	21	212	203	174	310	155	55	59	21	34.8
OTHER NONDURABLE GOODS	2 339	39	120	487	561	290	374	221	162	73	12	29.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	9 559	108	616	2 111	1 871	1 346	1 689	1 029	426	290	73	30.3
METAL INDUSTRIES	2 785	22	150	499	478	399	523	411	227	62	14	33.1
MACHINERY, INCLUDING ELECTRICAL	3 636	76	310	998	793	467	510	338	29	83	32	27.7
TRANSPORTATION EQUIPMENT	931	-	25	113	159	146	249	125	42	61	11	35.7
OTHER DURABLE GOODS	2 207	10	131	501	441	334	407	155	128	84	16	30.3
NONMANUFACTURING INDUSTRIES	2 875	49	172	465	491	450	439	461	185	127	36	32.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	532	-	12	83	73	80	119	114	29	22	-	36.4
WHOLESALE AND RETAIL TRADE	1 153	30	87	230	219	180	138	147	62	41	19	30.3
ALL OTHER INDUSTRIES	1 190	19	73	152	199	190	182	200	94	64	17	34.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	26 528	485	2 025	5 878	4 610	3 568	4 602	2 901	1 300	826	333	30.4
WELDERS AND CUTTERS	9 385	31	329	1 688	1 710	1 375	1 830	1 252	621	416	133	33.4
ASSEMBLERS	15 608	362	1 554	3 865	2 651	2 036	2 608	1 488	555	321	168	28.8
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	1 535	92	142	325	249	157	164	161	124	89	32	29.2
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	7 025	79	242	1 071	1 172	890	1 246	1 293	594	370	68	35.4
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	73 332	699	2 847	10 097	10 684	10 194	15 120	12 698	6 346	3 239	1 408	36.3
MOTOR VEHICLE OPERATORS	53 735	623	2 283	7 635	8 067	7 377	11 178	8 991	4 192	2 273	1 116	35.7
TRUCK DRIVERS AND DRIVER-SALES WORKERS	42 007	503	1 992	6 540	6 587	5 499	8 521	6 871	3 222	1 621	651	34.9
BUS DRIVERS	5 630	-	54	350	716	1 104	1 534	1 032	457	278	105	38.6
RAIL AND WATER TRANSPORTATION OCCUPATIONS	3 987	28	36	315	439	551	731	915	635	231	106	43.2
MATERIAL MOVING EQUIPMENT OPERATORS	15 610	48	528	2 147	2 178	2 266	3 211	2 792	1 519	735	186	37.0
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	1 138	-	65	85	90	247	249	233	107	44	18	37.4
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	68 760	5 876	8 546	14 779	9 377	7 374	8 941	7 568	3 181	2 145	973	27.8
CONSTRUCTION LABORERS	12 647	351	943	2 539	2 068	1 556	2 208	1 785	628	411	158	31.4
FREIGHT, STOCK, AND MATERIAL HANDLERS	19 949	2 173	2 767	4 463	2 535	2 164	2 564	1 825	858	449	151	26.1
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	6 911	1 780	1 860	1 335	514	314	377	295	146	162	128	19.8
HAND PACKERS AND PACKAGERS	3 054	129	214	803	449	317	458	389	92	108	95	29.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	5 411	653	803	1 262	657	386	617	487	256	203	87	24.9
LABORERS, EXCEPT CONSTRUCTION	20 788	790	1 959	4 377	3 154	2 637	2 717	2 787	1 201	812	354	30.2
MANUFACTURING	6 275	129	479	1 407	1 008	808	913	849	340	255	87	30.7
NONDURABLE GOODS	3 170	65	172	706	420	380	482	529	203	174	39	32.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	3 105	64	307	701	588	428	431	320	137	81	48	29.1
METAL INDUSTRIES	758	5	75	199	86	106	72	130	51	21	13	30.7
NONMANUFACTURING INDUSTRIES	14 513	661	1 480	2 970	2 146	1 829	1 804	1 938	861	557	267	30.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	2 699	74	163	363	465	414	329	494	205	146	46	33.4
WHOLESALE AND RETAIL TRADE	8 218	334	927	1 920	1 262	985	1 039	963	432	253	103	28.7
ALL OTHER INDUSTRIES	3 596	253	390	687	419	430	436	481	224	158	118	30.6

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TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	1 104 765	29 506	50 859	161 446	173 194	164 675	223 120	165 350	70 659	40 189	25 767	34.2
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	273 156	1 043	2 761	24 378	47 662	52 198	69 277	44 270	16 677	9 032	5 858	36.1
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	115 414	353	1 402	11 788	20 785	21 750	27 049	18 278	7 397	4 058	2 554	35.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	2 123	-	26	117	231	406	549	450	162	150	32	39.7
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	4 427	22	24	252	437	774	1 292	907	391	241	87	39.4
MANAGERS, MEDICINE AND HEALTH	1 746	5	-	65	168	263	475	428	210	97	35	42.6
OTHER SPECIFIED MANAGERS	17 343	52	167	1 316	2 821	3 409	4 008	2 872	1 053	774	871	37.1
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	42 055	232	768	4 380	7 226	7 640	10 045	7 019	2 570	1 448	727	35.7
MANUFACTURING	6 063	8	23	496	1 079	1 387	1 667	885	337	139	42	35.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	3 350	-	23	206	493	744	951	648	181	73	31	36.7
WHOLESALE AND RETAIL TRADE	8 838	154	477	1 481	1 455	1 251	1 654	1 461	524	255	126	33.4
ALL OTHER INDUSTRIES	23 804	70	245	2 197	4 199	4 258	5 773	4 025	1 528	981	528	36.4
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	5 570	3	38	208	502	854	1 463	1 366	552	294	290	42.9
CONSTRUCTION	107	-	-	-	5	13	43	25	6	15	-	43.5
MANUFACTURING	744	-	-	10	92	156	189	168	65	46	18	40.0
WHOLESALE AND RETAIL TRADE	2 538	3	24	152	233	349	730	623	203	92	129	41.9
ALL OTHER INDUSTRIES	2 181	-	14	46	172	336	501	550	278	141	143	45.4
MANAGEMENT RELATED OCCUPATIONS	42 150	39	379	5 450	9 400	8 404	9 217	5 236	2 459	1 054	512	33.5
ACCOUNTANTS AND AUDITORS	15 904	16	138	2 223	3 761	3 146	3 099	1 845	881	536	259	32.9
BUYERS AND PURCHASING AGENTS	5 604	9	88	995	1 350	912	1 085	630	362	100	73	32.0
PROFESSIONAL SPECIALTY OCCUPATIONS	157 742	690	1 359	12 590	26 877	30 448	42 228	25 992	9 280	4 974	3 304	36.4
ENGINEERS, ARCHITECTS, AND SURVEYORS	4 480	7	31	743	1 214	993	818	486	110	66	12	31.2
ARCHITECTS	583	-	-	49	159	213	108	34	14	-	6	32.0
ENGINEERS	3 876	7	31	686	1 042	780	710	452	96	66	6	31.1
ELECTRICAL AND ELECTRONIC ENGINEERS	1 253	7	8	214	295	270	237	192	19	11	-	31.9
MECHANICAL ENGINEERS	241	-	-	34	83	53	33	13	13	12	-	30.3
OTHER ENGINEERS	2 382	-	23	438	664	457	440	247	64	43	6	30.7
SURVEYORS AND MAPPING SCIENTISTS	21	-	-	8	13	-	-	-	-	-	-	26.0
MATHEMATICAL AND COMPUTER SCIENTISTS	4 344	-	18	441	1 013	1 223	1 073	396	134	18	28	32.9
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	2 745	-	-	285	664	773	727	219	61	6	10	32.7
NATURAL SCIENTISTS	2 708	7	20	439	645	598	685	203	38	55	18	32.0
HEALTH DIAGNOSING OCCUPATIONS	2 967	-	6	132	417	766	760	406	182	143	155	36.9
PHYSICIANS	2 279	-	-	47	220	628	616	336	161	119	152	38.1
DENTISTS	324	-	6	55	96	34	82	43	8	-	-	30.7
OTHER HEALTH DIAGNOSING PRACTITIONERS	364	-	-	30	101	104	62	27	13	24	3	32.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	38 515	31	58	2 659	7 606	6 914	9 864	6 884	2 428	1 320	751	36.9
REGISTERED NURSES	32 185	15	24	1 977	5 858	5 682	8 456	6 145	2 235	1 125	668	37.8
PHARMACISTS	830	7	6	66	219	219	139	118	50	6	-	32.7
THERAPISTS	4 072	-	28	488	1 321	823	860	361	58	95	38	31.2
TEACHERS, LIBRARIANS, AND COUNSELORS	66 331	438	787	4 278	8 452	11 844	19 893	12 640	4 462	2 245	1 292	38.2
TEACHERS, POSTSECONDARY	6 765	40	141	583	848	1 349	1 928	1 143	380	215	138	36.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	38 481	135	301	2 148	4 743	6 676	12 287	7 839	2 660	1 212	480	38.8
TEACHERS, SECONDARY	7 687	27	55	309	917	1 418	2 509	1 568	438	226	220	38.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	3 839	-	6	296	796	976	1 016	450	189	72	38	34.2
SOCIAL AND RECREATION WORKERS	8 939	47	136	724	1 314	1 932	2 286	1 461	456	348	235	36.1
RELIGIOUS WORKERS	1 191	21	20	70	166	187	261	233	50	65	118	41.0
LAWYERS AND JUDGES	3 640	-	21	251	1 165	1 107	747	187	79	47	36	31.7
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	20 788	139	256	2 557	4 089	3 908	4 825	2 646	1 152	595	621	34.3
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	547 553	15 505	31 250	93 251	86 007	77 757	100 373	77 010	35 083	19 435	11 882	33.1
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	38 549	170	505	5 681	9 135	7 402	7 838	4 766	1 688	835	529	32.6
HEALTH TECHNOLOGISTS AND TECHNICIANS	16 834	8	112	1 732	3 743	2 895	3 832	2 718	961	469	364	34.9
LICENSED PRACTICAL NURSES	7 165	8	38	591	1 258	963	1 599	1 443	614	337	314	38.8
ENGINEERING AND SCIENCE TECHNICIANS	9 233	64	235	1 847	2 007	1 701	1 681	1 044	345	231	78	31.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	2 678	20	69	504	640	463	524	291	63	78	26	31.1
DRAFTING AND SURVEYING TECHNICIANS	2 499	27	74	508	477	541	446	229	140	50	7	31.5
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	12 482	98	158	2 102	3 385	2 806	2 325	1 004	382	135	87	30.9
AIRPLANE PILOTS AND NAVIGATORS	66	-	-	14	14	30	8	-	-	-	-	30.8
COMPUTER PROGRAMMERS	4 898	30	50	863	1 399	1 105	1 016	306	112	12	5	30.5
SALES OCCUPATIONS	126 235	9 621	11 827	20 016	14 972	14 685	20 525	17 164	8 248	5 150	4 027	32.3
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	13 346	152	256	2 152	2 148	2 091	2 522	1 955	952	660	458	34.7
SELF-EMPLOYED	3 751	-	14	101	346	612	1 013	783	417	261	204	43.0
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	24 343	181	286	1 970	3 271	4 463	6 083	4 625	1 786	978	700	37.8
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	6 682	81	174	991	1 405	1 455	1 494	599	252	162	69	32.4
SALES WORKERS, RETAIL AND PERSONAL SERVICES	81 618	9 203	11 111	14 885	8 108	6 657	10 364	9 938	5 227	3 338	2 787	28.5
CASHIERS	27 948	4 108	4 321	5 825	3 046	2 238	3 489	2 755	1 091	612	463	24.7
SALES RELATED OCCUPATIONS	246	4	-	18	40	19	62	47	31	12	13	43.0

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

SAN FRANCISCO-OAKLAND-SAN JOSE, CALIF.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	382 769	5 714	18 918	67 554	61 900	55 670	72 010	55 080	25 147	13 450	7 326	33.3
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	19 001	25	177	1 747	3 108	3 648	4 598	3 398	1 418	726	156	36.5
COMPUTER EQUIPMENT OPERATORS	7 984	100	302	1 793	1 823	1 237	1 383	876	301	137	32	29.9
SECRETARIES, STENOGRAPHERS, AND TYPISTS	117 950	1 364	4 699	18 784	18 542	17 411	23 169	17 845	8 651	4 893	2 592	34.5
SECRETARIES	96 698	815	3 151	14 631	15 149	14 584	19 981	15 052	7 141	4 129	2 065	35.0
RECEPTIONISTS	15 506	528	1 302	3 697	2 368	1 841	2 480	1 800	723	407	360	29.7
FILE CLERKS	7 394	725	1 061	1 770	1 019	691	863	694	338	139	94	25.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	57 317	554	2 103	9 181	8 399	7 916	11 159	9 539	4 396	2 378	1 692	35.4
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	47 221	494	1 666	7 271	6 632	6 394	9 396	8 082	3 690	2 051	1 545	36.1
TELEPHONE OPERATORS	7 853	114	605	1 740	1 226	830	1 145	1 131	634	287	141	31.5
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	8 053	101	412	1 266	1 076	1 302	1 624	1 217	599	273	183	34.5
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	8 764	188	598	1 793	1 304	1 216	1 413	1 317	551	275	109	32.1
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	3 537	3	87	705	887	679	616	329	142	82	7	30.6
BANK TELLERS	14 059	179	1 822	4 121	2 269	1 581	2 031	1 414	405	177	60	27.0
DATA-ENTRY KEYERS	12 071	48	481	2 417	2 527	2 300	2 370	1 263	472	159	34	31.2
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	103 280	1 785	5 269	18 540	17 352	15 018	19 159	14 257	6 517	3 517	1 866	32.9
SERVICE OCCUPATIONS	161 775	10 495	10 614	24 254	21 474	19 132	28 417	23 552	11 143	7 035	5 659	33.7
PRIVATE HOUSEHOLD OCCUPATIONS	13 753	1 241	597	1 370	1 183	893	1 528	2 286	1 580	1 293	1 782	45.3
PROTECTIVE SERVICE OCCUPATIONS	4 117	111	283	872	758	639	703	475	166	48	62	30.3
FIREFIGHTING OCCUPATIONS	23	-	-	-	17	-	6	-	-	-	-	28.4
POLICE AND DETECTIVES, PUBLIC SERVICE	762	-	11	118	237	176	131	69	20	-	-	30.4
GUARDS	2 673	106	272	667	349	339	371	343	125	39	62	29.2
OTHER PROTECTIVE SERVICE OCCUPATIONS	659	5	-	87	155	124	195	63	21	9	-	33.3
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	143 905	9 143	9 734	22 012	19 533	17 600	26 186	20 791	9 397	5 694	3 815	33.3
FOOD PREPARATION AND SERVICE OCCUPATIONS	55 138	6 920	6 119	9 906	6 528	4 702	7 685	7 049	3 161	2 008	1 060	28.5
WAITERS AND FOOD COUNTER WORKERS	28 084	3 893	3 571	6 242	4 086	2 734	3 367	2 434	829	581	347	25.4
COOKS	10 976	1 054	1 037	1 517	879	791	1 764	1 900	1 079	570	385	36.3
HEALTH SERVICE OCCUPATIONS	32 202	589	1 458	6 058	5 453	3 734	5 630	4 855	2 240	1 243	942	33.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	21 442	406	953	3 137	2 940	2 326	4 009	3 884	1 903	1 036	848	37.4
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	17 194	627	669	1 617	1 660	1 640	3 353	3 710	1 898	1 231	789	42.4
PERSONAL SERVICE OCCUPATIONS	39 371	1 007	1 488	4 431	5 892	7 524	9 518	5 177	2 098	1 212	1 024	34.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	11 601	39	361	1 544	1 903	2 231	2 655	1 297	727	450	394	34.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	6 402	303	346	1 092	996	877	1 022	812	438	250	266	32.6
FARM OPERATORS AND MANAGERS	1 033	-	-	71	83	137	230	204	131	60	117	44.8
FARM OCCUPATIONS, EXCEPT MANAGERIAL	2 653	125	155	436	463	316	360	388	195	125	90	32.3
RELATED AGRICULTURAL OCCUPATIONS	2 613	178	191	567	450	399	397	202	105	65	59	29.1
FORESTRY AND FISHING OCCUPATIONS	103	-	-	18	-	25	35	18	7	-	-	38.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	33 960	408	1 180	5 261	5 528	5 086	7 164	5 117	2 193	1 346	677	34.5
MECHANICS AND REPAIRERS	4 143	13	57	855	1 052	774	631	429	179	122	31	30.6
AUTOMOBILE MECHANICS, INCLUDING BODY	449	-	17	95	92	78	64	32	43	28	-	31.3
AIRCRAFT MECHANICS	137	-	-	13	49	8	28	21	11	-	7	34.1
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	17	-	-	17	-	-	-	-	-	-	-	22.9
OTHER MECHANICS AND REPAIRERS	3 540	13	40	730	911	688	539	376	125	94	24	30.6
CONSTRUCTION TRADES	2 133	29	105	336	451	394	477	168	86	55	32	31.8
CARPENTERS	596	-	17	121	151	79	127	47	21	27	6	30.6
ELECTRICIANS	298	-	17	46	73	60	66	10	26	-	-	31.1
PAINTERS, CONSTRUCTION AND MAINTENANCE	425	13	37	88	71	99	32	57	11	13	4	30.2
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	147	-	2	7	18	65	44	6	-	-	5	33.6
OTHER CONSTRUCTION TRADES	667	16	32	74	138	91	208	48	28	15	17	34.0
EXTRACTIVE OCCUPATIONS	21	-	-	6	6	9	-	-	-	-	-	28.8
PRECISION PRODUCTION OCCUPATIONS	27 663	366	1 018	4 064	4 019	3 909	6 056	4 520	1 928	1 169	614	35.7
SUPERVISORS, PRODUCTION OCCUPATIONS	8 812	31	87	982	1 311	1 480	2 241	1 566	611	368	135	37.2
MANUFACTURING	6 375	17	33	673	932	1 142	1 753	1 059	425	257	84	37.1
PRECISION METALWORKING OCCUPATIONS	1 152	16	51	290	154	175	192	131	42	61	40	31.9
TOOL AND DIE MAKERS	57	6	4	10	7	-	24	6	-	-	-	35.5
MACHINISTS	402	-	21	89	24	80	102	30	24	32	-	34.2
SHEET METAL WORKERS	76	-	11	6	4	15	13	27	-	-	-	36.4
OTHER PRECISION METAL WORKERS	617	10	15	185	119	80	53	68	18	29	40	29.1
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	3 536	33	27	140	226	380	777	868	449	342	294	47.2
PLANT AND SYSTEM OPERATORS	235	-	5	32	34	75	38	30	13	-	8	33.1
OTHER PRECISION PRODUCTION OCCUPATIONS	13 928	286	848	2 620	2 294	1 799	2 808	1 925	813	398	137	32.5

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

SAN FRANCISCO-OAKLAND-SAN JOSE, CALIF.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	81 919	1 752	4 708	13 210	11 527	9 625	16 867	14 589	5 125	3 091	1 425	35.1
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	59 524	834	3 117	9 327	8 400	6 845	12 550	11 073	3 915	2 335	1 128	36.0
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	31 420	465	1 368	4 215	3 725	3 421	6 404	6 840	2 455	1 624	903	39.0
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 022	20	77	161	133	170	191	174	48	38	10	33.5
PRINTING MACHINE OPERATORS	2 852	70	181	646	488	377	528	393	108	40	21	30.5
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	13 372	152	256	965	1 048	1 202	2 857	3 783	1 508	959	642	45.6
TEXTILE MACHINE OPERATORS	315	-	9	37	23	43	107	38	21	31	6	38.6
TEXTILE SEWING MACHINE OPERATORS	9 260	46	142	635	766	883	1 969	2 729	1 026	590	474	45.7
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	2 523	77	78	201	183	161	559	631	266	237	130	45.0
OTHER SPECIFIED MACHINE OPERATORS	6 010	140	410	1 078	877	662	1 137	963	343	291	109	33.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	8 164	83	444	1 365	1 179	1 010	1 691	1 527	448	296	121	35.0
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	4 421	39	253	789	673	552	891	823	194	135	72	34.1
MACHINE OPERATORS, NOT SPECIFIED	3 743	44	191	576	506	458	800	704	254	161	49	36.2
INDUSTRY:												
MANUFACTURING	7 028	66	395	1 190	986	851	1 522	1 355	338	226	99	35.2
NONDURABLE GOODS	2 551	30	74	242	298	276	628	716	152	97	38	40.3
FOOD AND KINDRED PRODUCTS	958	-	-	52	61	82	258	404	68	29	4	45.6
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	238	8	15	10	34	27	55	48	19	8	14	38.0
PAPER AND ALLIED PRODUCTS	390	15	19	62	55	15	108	79	6	31	-	37.9
OTHER NONDURABLE GOODS	965	7	40	118	148	152	207	185	59	29	20	35.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 477	36	321	948	688	575	894	639	186	129	61	32.1
METAL INDUSTRIES	477	-	6	53	56	73	57	137	39	56	-	43.1
MACHINERY, INCLUDING ELECTRICAL	3 010	36	278	700	501	351	604	365	108	35	32	29.9
TRANSPORTATION EQUIPMENT	99	-	5	5	33	-	22	22	-	12	-	39.1
OTHER DURABLE GOODS	891	-	32	190	98	151	211	115	39	26	29	34.2
NONMANUFACTURING INDUSTRIES	1 136	17	49	175	193	159	169	172	110	70	22	34.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	211	-	19	31	26	26	33	38	24	7	7	35.6
WHOLESALE AND RETAIL TRADE	503	17	16	51	81	90	82	63	57	34	12	34.8
ALL OTHER INDUSTRIES	422	-	14	93	86	43	54	71	29	29	3	32.1
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	18 207	279	1 296	3 558	3 036	2 101	4 116	2 406	840	444	131	32.2
WELDERS AND CUTTERS	408	6	30	83	90	58	57	64	13	7	-	29.7
ASSEMBLERS	16 633	233	1 182	3 258	2 772	1 876	3 816	2 238	767	386	105	32.3
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	1 166	40	84	217	174	167	243	104	60	51	26	32.0
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	9 897	90	453	1 554	1 639	1 323	2 030	1 827	620	267	94	34.6
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	6 839	89	420	1 230	1 245	1 001	1 507	819	288	162	78	32.2
MOTOR VEHICLE OPERATORS	5 576	77	362	920	1 010	843	1 220	693	231	142	78	32.5
TRUCK DRIVERS AND DRIVER-SALES WORKERS	2 129	53	250	491	370	307	392	154	18	57	37	28.7
BUS DRIVERS	2 672	-	31	310	503	437	700	445	169	54	23	35.9
RAIL AND WATER TRANSPORTATION OCCUPATIONS	95	7	-	-	25	27	26	6	-	4	-	32.9
MATERIAL MOVING EQUIPMENT OPERATORS	1 168	5	58	310	210	131	261	120	57	16	-	30.0
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	17	-	-	7	-	-	10	-	-	-	-	35.7
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	15 556	829	1 171	2 653	1 882	1 779	2 810	2 697	922	594	219	33.5
CONSTRUCTION LABORERS	394	33	2	102	97	70	29	41	13	7	-	28.1
FREIGHT, STOCK, AND MATERIAL HANDLERS	3 914	329	547	914	510	372	624	395	135	60	28	26.6
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	638	76	141	191	70	48	52	38	7	15	-	22.0
HAND PACKERS AND PACKAGERS	6 193	169	231	748	603	729	1 271	1 486	491	355	110	40.1
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	533	49	36	60	81	81	82	92	25	27	-	32.5
LABORERS, EXCEPT CONSTRUCTION	3 884	173	214	638	521	479	752	645	251	130	81	34.1
MANUFACTURING	1 637	49	92	325	154	227	306	328	80	36	40	34.4
NONDURABLE GOODS	763	24	34	125	42	126	130	169	47	26	40	38.1
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	874	25	58	200	112	101	176	159	33	10	-	32.1
METAL INDUSTRIES	48	-	-	14	13	-	-	13	8	-	-	28.8
NONMANUFACTURING INDUSTRIES	2 247	124	122	313	367	252	446	317	171	94	41	33.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	262	13	19	50	42	33	48	32	12	7	6	31.1
WHOLESALE AND RETAIL TRADE	1 345	72	70	185	181	157	260	199	125	74	22	35.3
ALL OTHER INDUSTRIES	640	39	33	78	144	62	138	86	34	13	13	32.1

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[DATA ARE ESTIMATES BASED ON A SAMPLE; SEE INTRODUCTION. FOR MEANING OF SYMBOLS, SEE INTRODUCTION. FOR DEFINITIONS OF TERMS, SEE APPENDIXES A AND B]

SEATTLE-TACOMA, WASH.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED MALES 16 YEARS AND OVER	559 314	13 972	21 110	72 381	85 526	81 476	116 705	90 606	39 757	24 437	13 344	35.4
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	157 705	286	751	8 756	21 683	26 824	42 932	32 203	13 044	7 149	4 077	39.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	76 483	107	295	3 650	9 117	12 183	21 336	16 669	7 101	3 800	2 225	40.4
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	2 298	-	-	23	137	289	699	647	336	112	55	45.0
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	2 083	-	18	47	86	178	622	742	261	88	41	46.1
MANAGERS, MEDICINE AND HEALTH	445	-	-	17	43	36	212	75	25	24	13	41.8
OTHER SPECIFIED MANAGERS	14 203	8	41	580	1 477	2 350	4 354	3 225	1 123	588	457	40.1
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	35 024	72	204	1 737	3 820	5 438	9 774	8 115	3 462	1 629	773	41.0
MANUFACTURING	10 014	7	13	261	611	1 112	2 967	3 085	1 237	561	160	45.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	3 982	-	-	59	308	795	1 273	865	466	148	68	41.0
WHOLESALE AND RETAIL TRADE	9 128	28	144	923	1 573	1 584	2 091	1 585	666	309	225	36.3
ALL OTHER INDUSTRIES	11 900	37	47	494	1 328	1 947	3 443	2 580	1 093	611	320	40.3
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	4 150	-	7	209	423	580	1 138	840	422	295	236	42.4
CONSTRUCTION	738	-	-	50	115	126	192	118	60	41	36	39.5
MANUFACTURING	851	-	7	17	79	80	248	179	127	47	67	44.8
WHOLESALE AND RETAIL TRADE	1 126	-	-	52	103	132	342	269	99	93	36	43.2
ALL OTHER INDUSTRIES	1 435	-	-	90	126	242	356	274	136	114	97	41.2
MANAGEMENT RELATED OCCUPATIONS	18 280	27	25	1 037	3 131	3 312	4 537	3 025	1 472	1 064	650	37.9
ACCOUNTANTS AND AUDITORS	6 508	6	3	420	1 310	1 319	1 448	908	451	381	262	36.0
BUYERS AND PURCHASING AGENTS	3 428	5	13	279	728	533	792	498	291	228	61	36.7
PROFESSIONAL SPECIALTY OCCUPATIONS	81 222	179	456	5 106	12 566	14 641	21 596	15 534	5 943	3 349	1 852	38.1
ENGINEERS, ARCHITECTS, AND SURVEYORS	28 497	-	91	1 930	3 991	3 744	7 320	6 860	2 787	1 339	435	41.0
ARCHITECTS	2 030	-	7	66	368	437	500	338	152	118	44	37.0
ENGINEERS	26 100	-	79	1 811	3 540	3 257	6 768	6 455	2 602	1 208	380	41.4
ELECTRICAL AND ELECTRONIC ENGINEERS	4 288	-	13	385	617	630	1 221	884	325	139	74	38.5
MECHANICAL ENGINEERS	2 369	-	-	220	409	302	534	522	266	93	23	39.2
OTHER ENGINEERS	19 443	-	66	1 206	2 514	2 325	5 013	5 049	2 011	976	283	42.3
SURVEYORS AND MAPPING SCIENTISTS	367	-	5	53	83	50	52	67	33	13	11	34.2
MATHEMATICAL AND COMPUTER SCIENTISTS	4 971	-	16	358	1 114	1 210	1 482	556	162	52	21	34.1
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	3 611	-	16	278	832	967	1 053	395	60	10	-	33.5
NATURAL SCIENTISTS	2 009	-	7	116	357	589	500	253	128	34	25	34.5
HEALTH DIAGNOSING OCCUPATIONS	6 628	7	7	30	689	1 301	2 009	1 296	535	428	326	40.4
PHYSICIANS	4 235	-	-	22	421	820	1 333	776	339	280	244	40.6
DENTISTS	1 510	-	-	-	141	291	446	351	120	98	63	40.9
OTHER HEALTH DIAGNOSING PRACTITIONERS	883	7	7	8	127	190	230	169	76	50	19	38.7
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	2 112	-	-	166	509	426	429	347	126	70	39	34.5
REGISTERED NURSES	503	-	-	33	140	179	105	40	6	-	-	32.2
PHARMACISTS	1 000	-	-	81	143	119	189	268	97	64	39	42.9
THERAPISTS	405	-	-	21	185	79	68	23	23	6	-	29.9
TEACHERS, LIBRARIANS, AND COUNSELORS	16 208	101	88	828	2 106	2 953	4 844	3 231	1 200	580	277	38.8
TEACHERS, POSTSECONDARY	4 137	6	6	177	529	590	1 241	814	418	257	99	40.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	5 577	5	-	196	731	1 298	1 877	1 017	345	79	29	37.6
TEACHERS, SECONDARY	3 361	13	25	178	501	646	966	750	227	44	11	38.1
SOCIAL SCIENTISTS AND URBAN PLANNERS	1 745	-	6	42	242	394	606	317	67	45	26	37.3
SOCIAL AND RECREATION WORKERS	1 934	-	50	114	419	394	541	213	75	99	29	34.9
RELIGIOUS WORKERS	2 624	17	10	141	337	398	555	583	211	164	208	42.4
LAWYERS AND JUDGES	5 213	-	-	29	937	1 318	1 507	740	222	207	253	36.7
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	9 281	54	181	1 352	1 865	1 914	1 803	1 138	430	331	213	33.1
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	115 638	1 911	3 943	15 320	18 708	17 522	23 646	18 158	8 083	5 031	3 316	35.2
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	21 032	12	290	2 861	4 543	3 714	4 797	3 075	1 070	459	211	33.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	1 495	-	10	208	422	272	286	172	48	57	20	32.0
LICENSED PRACTICAL NURSES	209	-	-	19	65	42	20	49	14	-	-	32.4
ENGINEERING AND SCIENCE TECHNICIANS	10 998	4	207	1 716	2 232	1 647	2 364	1 747	600	332	149	34.1
ELECTRICAL AND ELECTRONIC TECHNICIANS	3 200	-	46	396	677	496	707	665	152	43	18	34.8
DRAFTING AND SURVEYING TECHNICIANS	4 381	-	124	824	933	620	927	557	190	149	57	32.5
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	8 539	8	73	937	1 889	1 795	2 147	1 156	422	70	42	33.8
AIRPLANE PILOTS AND NAVIGATORS	1 650	-	-	14	96	270	559	421	265	13	12	43.1
COMPUTER PROGRAMMERS	2 930	3	20	429	832	651	716	230	43	6	-	31.4
SALES OCCUPATIONS	58 205	1 415	2 088	6 264	8 238	8 579	12 208	9 617	4 377	3 088	2 331	36.8
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	12 584	55	163	1 071	2 034	1 887	3 136	2 284	917	622	415	37.9
SELF-EMPLOYED	2 953	8	7	72	234	408	848	736	287	179	174	43.7
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	13 845	54	68	622	1 579	2 341	3 200	2 910	1 438	885	748	41.9
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	13 885	25	101	869	2 115	2 406	3 393	2 554	1 104	829	489	38.4
SALES WORKERS, RETAIL AND PERSONAL SERVICES	17 792	1 281	1 756	3 691	2 502	1 926	2 439	1 869	908	752	668	29.3
CASHIERS	2 932	316	587	901	438	172	221	131	60	37	69	22.9
SALES RELATED OCCUPATIONS	99	-	-	11	8	19	40	-	10	-	11	36.7

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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SEATTLE-TACOMA, WASH.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	36 401	484	1 565	6 195	5 927	5 229	6 641	5 466	2 636	1 484	774	33.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	5 717	-	15	387	682	948	1 618	1 212	553	245	57	39.8
COMPUTER EQUIPMENT OPERATORS	1 623	20	46	422	371	295	307	114	15	13	20	29.4
SECRETARIES, STENOGRAPHERS, AND TYPISTS	696	9	41	86	140	126	72	122	52	24	24	32.9
SECRETARIES	406	-	29	52	109	56	18	80	20	24	18	31.2
RECEPTIONISTS	187	24	37	29	31	14	5	24	17	6	-	25.6
FILE CLERKS	625	11	52	100	130	99	100	85	27	16	5	31.0
FINANCIAL RECORDS PROCESSING OCCUPATIONS	2 402	33	83	557	299	291	403	254	234	97	151	33.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	1 629	-	41	396	226	253	248	144	127	60	134	33.0
TELEPHONE OPERATORS	393	6	14	127	97	66	31	42	-	10	-	27.6
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	4 590	38	159	551	595	762	801	932	433	250	69	37.3
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	6 630	164	556	1 509	1 048	811	1 000	699	419	275	149	30.2
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	664	-	6	52	160	119	104	112	52	59	-	34.8
BANK TELLERS	433	6	71	221	64	22	-	13	12	8	16	23.3
DATA-ENTRY KEYERS	379	6	16	86	91	56	86	19	5	-	14	29.5
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	12 062	167	469	2 068	2 219	1 620	2 114	1 838	817	481	269	33.4
SERVICE OCCUPATIONS	47 748	6 215	4 918	7 939	6 096	4 716	6 452	5 061	2 289	2 029	2 033	28.9
PRIVATE HOUSEHOLD OCCUPATIONS	186	64	11	14	14	5	23	-	2	6	47	26.4
PROTECTIVE SERVICE OCCUPATIONS	9 374	114	157	947	1 341	1 714	2 471	1 355	476	348	451	36.4
FIREFIGHTING OCCUPATIONS	1 890	-	19	194	240	548	645	223	8	9	4	34.5
POLICE AND DETECTIVES, PUBLIC SERVICE	2 616	-	-	176	488	668	979	267	21	11	6	34.8
GUARDS	3 193	114	138	505	394	269	375	426	288	264	420	40.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 675	-	-	72	219	229	472	439	159	64	21	41.7
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	38 188	6 037	4 750	6 978	4 741	2 997	3 958	3 706	1 811	1 675	1 535	26.4
FOOD PREPARATION AND SERVICE OCCUPATIONS	18 405	4 449	3 185	3 977	2 271	1 092	1 274	1 125	417	323	292	21.7
WAITERS AND FOOD COUNTER WORKERS	2 529	287	401	926	487	175	89	93	21	19	31	22.9
COOKS	6 705	1 490	1 293	1 541	730	367	440	506	169	112	57	21.4
HEALTH SERVICE OCCUPATIONS	1 497	51	109	473	277	177	175	172	40	12	11	27.1
NURSING AIDES, ORDERLIES, AND ATTENDANTS	1 121	14	93	332	232	97	149	155	32	6	11	27.6
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	14 882	1 305	1 151	2 017	1 757	1 344	2 008	1 993	1 066	1 220	1 021	34.5
PERSONAL SERVICE OCCUPATIONS	3 404	232	305	511	436	384	501	416	288	120	211	32.8
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	1 220	-	4	139	99	158	289	239	149	54	89	41.8
FARMING, FORESTRY, AND FISHING OCCUPATIONS	11 236	859	954	1 846	1 631	1 308	1 414	1 184	642	742	656	31.3
FARM OPERATORS AND MANAGERS	1 649	-	14	116	138	191	231	283	176	247	253	49.8
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 911	347	246	431	233	117	146	92	85	101	113	24.3
RELATED AGRICULTURAL OCCUPATIONS	4 360	470	494	759	567	509	448	369	239	264	241	29.0
FORESTRY AND FISHING OCCUPATIONS	3 316	42	200	540	693	491	589	440	142	130	49	31.9
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	122 354	870	3 149	18 308	20 111	17 748	24 605	20 381	9 545	5 740	1 897	35.4
MECHANICS AND REPAIRERS	36 393	404	1 065	5 643	5 614	4 993	7 482	6 252	2 767	1 670	503	35.6
AUTOMOBILE MECHANICS, INCLUDING BODY	8 940	158	475	1 777	1 621	1 222	1 594	1 230	467	311	85	31.8
AIRCRAFT MECHANICS	4 473	7	95	775	489	481	806	926	542	339	13	38.7
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	1 034	8	7	156	204	100	259	148	100	33	19	36.3
OTHER MECHANICS AND REPAIRERS	21 946	231	488	2 935	3 300	3 190	4 823	3 948	1 658	987	386	36.5
CONSTRUCTION TRADES	46 977	232	1 359	7 962	8 684	7 479	9 003	6 590	3 115	1 875	678	33.5
CARPENTERS	13 129	61	498	2 827	2 710	1 980	1 967	1 431	847	565	243	31.2
ELECTRICIANS	6 116	8	67	962	1 224	920	1 189	934	439	266	107	34.3
PAINTERS, CONSTRUCTION AND MAINTENANCE	3 129	48	123	518	521	488	564	417	208	181	61	33.6
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	4 648	-	104	792	1 016	687	836	669	335	172	37	33.0
OTHER CONSTRUCTION TRADES	19 955	115	567	2 863	3 213	3 404	4 447	3 139	1 286	691	230	34.7
EXTRACTIVE OCCUPATIONS	164	12	-	8	13	29	43	21	12	20	6	40.0
PRECISION PRODUCTION OCCUPATIONS	38 820	222	725	4 695	5 800	5 247	8 077	7 518	3 651	2 175	710	38.2
SUPERVISORS, PRODUCTION OCCUPATIONS	14 716	17	76	891	1 721	1 867	3 608	3 921	1 500	884	231	42.7
MANUFACTURING	10 481	-	38	542	1 141	1 263	2 743	2 907	1 088	628	131	43.2
PRECISION METALWORKING OCCUPATIONS	14 151	47	304	2 354	2 478	2 057	2 685	2 133	1 208	723	162	34.6
TOOL AND DIE MAKERS	1 994	-	41	311	303	277	357	288	243	139	35	36.7
MACHINISTS	7 446	-	162	1 311	1 297	1 042	1 443	1 157	567	383	84	34.6
SHEET METAL WORKERS	1 987	14	54	304	381	273	410	289	166	79	17	34.4
OTHER PRECISION METAL WORKERS	2 724	33	47	428	497	465	475	399	232	122	26	33.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	1 026	17	22	156	103	153	157	195	49	79	95	40.6
PLANT AND SYSTEM OPERATORS	1 592	-	15	107	196	245	379	344	154	97	55	40.3
OTHER PRECISION PRODUCTION OCCUPATIONS	7 335	141	308	1 187	1 302	925	1 248	925	740	392	167	33.9

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	104 633	3 831	7 395	20 212	17 297	13 358	17 656	13 619	6 154	3 746	1 365	31.3
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	39 391	573	2 232	8 153	7 298	5 129	6 863	4 861	2 290	1 468	524	31.4
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	23 404	317	1 447	4 937	4 543	3 013	3 851	2 759	1 366	837	334	30.8
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	3 230	45	217	745	594	402	525	351	211	118	22	30.2
PRINTING MACHINE OPERATORS	2 725	27	130	494	424	330	555	454	143	115	53	34.4
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	1 238	50	132	272	250	108	131	128	72	42	53	28.3
TEXTILE MACHINE OPERATORS	397	14	38	116	97	55	32	39	6	-	-	26.6
TEXTILE SEWING MACHINE OPERATORS	94	5	9	39	-	-	13	11	9	-	8	24.0
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	645	25	71	98	147	53	66	62	41	37	45	29.4
OTHER SPECIFIED MACHINE OPERATORS	9 803	130	587	1 983	1 994	1 339	1 684	1 128	507	343	108	30.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	6 408	65	381	1 443	1 281	834	956	698	433	219	98	30.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 565	37	136	563	479	341	405	344	154	68	38	31.0
MACHINE OPERATORS, NOT SPECIFIED	3 843	28	245	880	802	493	551	354	279	151	60	29.8
INDUSTRY:												
MANUFACTURING	5 317	51	307	1 206	1 119	636	810	539	368	194	87	29.9
NONDURABLE GOODS	1 676	41	96	401	379	203	235	188	78	41	14	29.0
FOOD AND KINDRED PRODUCTS	380	12	21	113	46	32	62	36	29	22	7	29.8
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	25	-	-	-	19	-	6	-	-	-	-	28.3
PAPER AND ALLIED PRODUCTS	648	19	21	85	154	99	97	127	32	14	-	32.3
OTHER NONDURABLE GOODS	623	10	54	203	160	72	70	25	17	5	7	26.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	3 641	10	211	805	740	433	575	351	290	153	73	30.6
METAL INDUSTRIES	787	-	52	153	176	120	137	85	41	-	23	30.5
MACHINERY, INCLUDING ELECTRICAL	409	6	41	133	88	40	48	13	22	7	11	26.4
TRANSPORTATION EQUIPMENT	1 263	-	39	285	228	157	207	124	161	47	15	32.5
OTHER DURABLE GOODS	1 182	4	79	234	248	116	183	129	66	99	24	31.1
NONMANUFACTURING INDUSTRIES	1 091	14	74	237	162	198	146	159	65	25	11	31.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	245	1	-	59	13	67	47	23	35	-	-	33.7
WHOLESALE AND RETAIL TRADE	362	6	17	105	44	64	31	72	13	10	-	30.7
ALL OTHER INDUSTRIES	484	7	57	73	105	67	68	64	17	15	11	30.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	12 183	235	722	2 746	2 211	1 604	2 230	1 382	537	360	156	30.6
WELDERS AND CUTTERS	5 661	43	130	953	1 020	877	1 327	786	271	206	48	33.9
ASSEMBLERS	5 593	166	534	1 621	1 029	621	698	488	230	133	73	27.3
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	929	26	58	172	162	106	205	108	36	21	35	32.2
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	3 804	21	63	470	544	512	782	720	387	271	34	38.6
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	34 869	248	1 253	4 569	5 469	5 166	7 038	6 350	2 699	1 573	504	35.9
MOTOR VEHICLE OPERATORS	23 297	209	966	2 844	3 578	3 442	4 777	4 192	1 848	1 018	423	36.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	18 808	164	770	2 352	2 877	2 842	3 981	3 442	1 428	720	232	35.9
BUS DRIVERS	2 310	12	7	94	336	425	503	466	239	191	37	39.7
RAIL AND WATER TRANSPORTATION OCCUPATIONS	3 507	4	56	309	615	553	590	840	326	181	33	38.2
MATERIAL MOVING EQUIPMENT OPERATORS	8 065	35	231	1 416	1 276	1 171	1 671	1 318	525	374	48	34.6
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	1 019	-	15	212	138	120	233	210	61	18	12	36.1
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	30 373	3 010	3 910	7 490	4 530	3 063	3 755	2 408	1 165	705	337	25.9
CONSTRUCTION LABORERS	5 168	199	478	1 387	983	645	640	434	207	129	66	27.6
FREIGHT, STOCK, AND MATERIAL HANDLERS	9 594	1 282	1 153	2 247	1 274	846	1 342	791	355	242	62	25.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	2 292	535	649	490	182	108	102	119	45	22	40	19.9
HAND PACKERS AND PACKAGERS	985	69	85	299	169	126	127	66	26	11	7	26.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	2 938	461	535	782	374	253	183	175	112	41	22	22.6
LABORERS, EXCEPT CONSTRUCTION	9 396	464	1 010	2 285	1 548	1 085	1 361	823	420	260	140	28.0
MANUFACTURING	2 971	104	298	778	486	323	495	237	132	91	27	28.1
NONDURABLE GOODS	978	49	153	285	174	90	110	53	34	30	-	25.1
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	1 993	55	145	493	312	233	385	184	98	61	27	29.9
METAL INDUSTRIES	380	18	20	80	65	34	87	43	12	-	21	31.0
NONMANUFACTURING INDUSTRIES	6 425	360	712	1 507	1 062	762	866	586	288	169	113	28.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 258	13	96	289	252	172	178	149	74	27	8	29.6
WHOLESALE AND RETAIL TRADE	4 132	219	462	1 059	677	505	549	323	155	109	74	27.4
ALL OTHER INDUSTRIES	1 035	128	154	159	133	85	139	114	59	33	31	27.9

TABLE 352. OCCUPATION OF EMPLOYED PERSONS BY AGE, AND SEX FOR SCSA'S: 1980 - CON.

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SEATTLE-TACOMA, WASH.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
EMPLOYED FEMALES 16 YEARS AND OVER	413 644	13 096	21 316	67 055	64 957	59 097	80 039	59 064	25 621	14 835	8 564	33.4
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	95 839	405	1 134	10 195	17 238	17 922	22 784	15 014	5 861	3 370	1 916	35.4
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	37 457	110	500	4 269	6 076	6 577	8 590	6 468	2 541	1 546	780	36.2
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 091	-	6	51	166	218	250	249	64	69	18	39.2
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 701	-	7	94	182	285	550	385	110	61	27	39.8
MANAGERS, MEDICINE AND HEALTH	727	-	-	32	92	67	229	198	74	29	6	42.1
OTHER SPECIFIED MANAGERS	5 991	16	39	704	838	974	1 225	1 060	504	325	306	38.2
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	13 604	66	339	1 485	2 228	2 230	3 160	2 443	870	522	261	36.3
MANUFACTURING	1 378	-	5	100	205	221	335	353	97	54	8	39.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 031	-	24	85	170	219	224	224	20	59	6	35.7
WHOLESALE AND RETAIL TRADE	4 010	26	214	628	823	553	788	586	225	88	79	32.8
ALL OTHER INDUSTRIES	7 185	40	96	672	1 030	1 237	1 813	1 280	528	321	168	37.5
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 647	-	-	64	90	255	550	389	144	96	59	41.9
CONSTRUCTION	36	-	-	-	7	6	12	-	-	11	-	37.1
MANUFACTURING	205	-	-	-	14	26	83	48	9	14	11	41.6
WHOLESALE AND RETAIL TRADE	687	-	-	27	48	94	224	156	62	47	29	42.2
ALL OTHER INDUSTRIES	719	-	-	37	21	129	231	185	73	24	19	42.0
MANAGEMENT RELATED OCCUPATIONS	12 696	28	109	1 839	2 480	2 548	2 626	1 744	775	444	103	33.7
ACCOUNTANTS AND AUDITORS	4 773	9	36	698	862	862	960	686	385	217	58	34.5
BUYERS AND PURCHASING AGENTS	1 905	7	34	395	389	361	293	227	95	86	18	31.8
PROFESSIONAL SPECIALTY OCCUPATIONS	58 382	295	634	5 926	11 162	11 345	14 194	8 546	3 320	1 824	1 136	34.9
ENGINEERS, ARCHITECTS, AND SURVEYORS	1 566	-	15	365	370	302	215	194	63	28	14	30.5
ARCHITECTS	167	-	-	12	45	46	18	24	8	-	14	32.9
ENGINEERS	1 384	-	15	353	318	256	197	170	47	28	-	30.1
ELECTRICAL AND ELECTRONIC ENGINEERS	256	-	7	18	41	46	60	71	13	-	-	37.0
MECHANICAL ENGINEERS	76	-	-	13	-	34	-	18	-	11	-	33.7
OTHER ENGINEERS	1 052	-	8	322	277	176	137	81	34	17	-	28.5
SURVEYORS AND MAPPING SCIENTISTS	15	-	-	-	7	-	-	-	8	-	-	55.3
MATHEMATICAL AND COMPUTER SCIENTISTS	1 788	-	3	263	450	428	406	156	61	14	7	32.1
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 104	-	3	159	281	257	271	87	37	2	7	32.1
NATURAL SCIENTISTS	674	16	6	46	147	166	148	97	19	18	11	33.7
HEALTH DIAGNOSING OCCUPATIONS	696	5	-	24	164	143	188	94	29	36	13	35.5
PHYSICIANS	527	-	-	21	85	121	158	83	29	23	7	36.6
DENTISTS	73	5	-	3	36	16	13	-	-	-	-	29.0
OTHER HEALTH DIAGNOSING PRACTITIONERS	96	-	-	-	43	6	17	11	-	13	6	34.2
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	14 978	7	19	1 533	3 535	2 259	3 244	2 529	1 126	468	258	35.4
REGISTERED NURSES	12 434	-	-	1 169	2 793	1 763	2 749	2 265	1 037	431	227	36.6
PHARMACISTS	466	-	6	76	146	73	81	57	15	12	-	30.3
THERAPISTS	1 502	7	13	187	504	320	277	135	14	14	31	30.6
TEACHERS, LIBRARIANS, AND COUNSELORS	25 615	193	336	2 190	3 817	5 325	6 983	4 091	1 404	752	524	36.2
TEACHERS, POSTSECONDARY	2 513	-	53	231	381	502	718	448	89	61	30	36.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	14 568	56	117	1 209	2 171	3 243	4 233	2 255	785	375	124	36.0
TEACHERS, SECONDARY	2 842	41	-	138	495	676	799	428	146	62	57	35.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	1 045	-	8	65	221	303	270	111	13	29	25	33.8
SOCIAL AND RECREATION WORKERS	3 420	10	39	357	646	771	777	387	240	163	30	34.3
RELIGIOUS WORKERS	587	-	-	71	59	38	144	91	61	59	64	43.6
LAWYERS AND JUDGES	845	-	3	76	288	230	193	44	6	-	5	31.2
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	7 168	64	205	936	1 465	1 380	1 626	752	298	257	185	33.3
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	203 508	5 179	11 614	37 276	31 998	27 070	37 709	29 034	12 787	7 131	3 710	32.9
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	14 405	60	313	2 743	3 408	2 668	2 646	1 526	560	322	159	31.3
HEALTH TECHNOLOGISTS AND TECHNICIANS	7 655	30	100	1 237	1 692	1 506	1 403	889	384	261	153	32.6
LICENSED PRACTICAL NURSES	3 173	6	53	428	529	475	577	502	263	209	131	36.6
ENGINEERING AND SCIENCE TECHNICIANS	2 921	18	115	710	623	474	515	324	118	24	-	30.0
ELECTRICAL AND ELECTRONIC TECHNICIANS	346	-	18	99	85	66	52	7	14	5	-	28.3
DRAFTING AND SURVEYING TECHNICIANS	1 355	12	57	293	299	220	268	148	39	19	-	30.4
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	3 829	12	98	796	1 093	688	728	313	58	37	6	29.6
AIRPLANE PILOTS AND NAVIGATORS	13	-	-	5	-	8	-	-	-	-	-	30.9
COMPUTER PROGRAMMERS	1 173	6	12	260	355	227	242	46	12	13	-	29.3
SALES OCCUPATIONS	50 399	3 047	4 175	8 470	6 981	5 528	8 426	7 644	3 219	1 718	1 191	32.3
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	5 314	35	127	862	998	581	1 130	919	344	172	146	35.4
SELF-EMPLOYED	1 311	10	6	51	128	131	401	369	92	49	74	43.2
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	9 357	99	124	923	1 461	1 326	2 028	1 947	777	397	275	38.1
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	2 561	18	47	358	592	554	530	348	59	44	11	32.4
SALES WORKERS, RETAIL AND PERSONAL SERVICES	33 005	2 895	3 877	6 321	3 917	3 037	4 723	4 364	2 026	1 095	750	29.4
CASHIERS	12 988	1 259	1 803	2 910	1 616	1 126	1 779	1 461	616	223	195	26.6
SALES RELATED OCCUPATIONS	162	-	-	6	13	30	15	66	13	10	9	47.3

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SEATTLE-TACOMA, WASH.	TOTAL, 16 YEARS AND OVER	16 AND 17 YEARS	18 AND 19 YEARS	20 TO 24 YEARS	25 TO 29 YEARS	30 TO 34 YEARS	35 TO 44 YEARS	45 TO 54 YEARS	55 TO 59 YEARS	60 TO 64 YEARS	65 YEARS AND OVER	MEDIAN AGE
TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	138 704	2 072	7 126	26 063	21 609	18 874	26 637	19 864	9 008	5 091	2 360	33.3
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	6 688	6	65	575	1 206	886	1 689	1 304	531	358	68	38.3
COMPUTER EQUIPMENT OPERATORS	2 890	30	219	805	547	406	500	235	79	50	19	28.6
SECRETARIES, STENOGRAPHERS, AND TYPISTS	40 596	423	1 799	6 847	5 805	5 679	8 259	6 357	3 064	1 625	738	34.8
SECRETARIES	33 904	245	1 236	5 462	5 069	4 761	7 208	5 458	2 556	1 307	602	35.2
RECEPTIONISTS	7 048	210	716	1 544	1 057	846	1 186	773	399	144	173	30.0
FILE CLERKS	3 074	181	408	740	463	226	409	283	172	153	39	27.2
FINANCIAL RECORDS PROCESSING OCCUPATIONS	23 774	138	770	4 140	3 491	3 186	4 901	3 762	1 661	1 121	604	35.3
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	19 145	100	576	2 981	2 679	2 580	4 175	3 119	1 434	964	537	36.3
TELEPHONE OPERATORS	2 160	34	171	483	302	222	312	324	123	108	81	32.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	3 042	46	175	643	430	434	507	386	247	109	65	32.6
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	4 600	51	283	1 061	741	624	855	576	271	119	19	31.3
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1 531	13	69	394	403	266	200	115	35	36	-	28.6
BANK TELLERS	4 076	38	342	1 364	648	455	723	345	106	46	9	27.3
DATA-ENTRY KEYERS	4 297	42	243	969	904	663	871	401	165	39	-	29.9
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	34 928	860	1 866	6 498	5 612	4 981	6 225	5 003	2 155	1 183	545	32.6
SERVICE OCCUPATIONS	70 771	6 155	6 213	12 314	9 396	8 134	10 915	8 609	4 079	2 737	2 219	30.8
PRIVATE HOUSEHOLD OCCUPATIONS	4 038	610	287	330	424	307	399	395	448	401	437	36.5
PROTECTIVE SERVICE OCCUPATIONS	1 539	88	153	282	262	221	196	177	89	53	18	29.7
FIREFIGHTING OCCUPATIONS	26	4	-	10	-	-	7	-	5	-	-	24.7
POLICE AND DETECTIVES, PUBLIC SERVICE	221	-	-	20	119	40	36	6	-	-	-	28.8
GUARDS	1 066	84	143	236	107	103	124	135	74	42	18	28.3
OTHER PROTECTIVE SERVICE OCCUPATIONS	226	-	10	16	36	78	29	36	10	11	-	33.3
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	65 194	5 457	5 773	11 702	8 710	7 606	10 320	8 037	3 542	2 283	1 764	30.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	30 455	4 058	4 082	5 755	3 460	2 434	4 031	3 476	1 608	940	611	26.9
WAITERS AND FOOD COUNTER WORKERS	14 746	2 094	2 375	3 765	1 997	1 026	1 386	1 108	514	308	173	23.8
COOKS	6 098	715	631	628	477	422	1 003	1 088	535	346	253	37.2
HEALTH SERVICE OCCUPATIONS	11 976	407	780	2 932	1 819	1 427	1 914	1 486	562	351	298	30.2
NURSING AIDES, ORDERLIES, AND ATTENDANTS	7 216	200	554	1 458	908	791	1 235	1 216	383	214	257	33.1
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	8 652	564	314	1 063	874	793	1 590	1 641	816	563	434	39.7
PERSONAL SERVICE OCCUPATIONS	14 111	428	597	1 952	2 557	2 952	2 785	1 434	556	429	421	32.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	4 488	-	186	780	973	809	802	348	275	199	116	31.9
FARMING, FORESTRY, AND FISHING OCCUPATIONS	3 018	238	315	482	433	291	438	437	159	120	105	30.7
FARM OPERATORS AND MANAGERS	599	-	-	41	70	85	121	158	43	61	20	43.9
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 138	147	108	198	152	82	180	160	65	27	19	28.8
RELATED AGRICULTURAL OCCUPATIONS	1 155	91	182	217	194	107	116	105	45	32	66	27.3
FORESTRY AND FISHING OCCUPATIONS	126	-	25	26	17	17	21	14	6	-	-	28.5
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	10 935	57	332	1 872	1 788	1 596	2 362	1 685	693	419	131	34.4
MECHANICS AND REPAIRERS	1 770	6	36	340	450	270	343	188	73	45	19	31.0
AUTOMOBILE MECHANICS, INCLUDING BODY	128	-	-	50	29	-	16	33	-	-	-	27.4
AIRCRAFT MECHANICS	414	-	-	64	69	68	103	43	36	31	-	35.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	9	-	-	1	-	-	8	-	-	-	-	37.2
OTHER MECHANICS AND REPAIRERS	1 219	6	36	225	352	202	216	112	37	14	19	29.9
CONSTRUCTION TRADES	1 417	10	76	288	271	213	266	143	98	44	8	31.5
CARPENTERS	300	4	12	82	56	55	31	14	34	12	-	29.6
ELECTRICIANS	207	-	5	35	52	31	11	41	28	4	-	31.9
PAINTERS, CONSTRUCTION AND MAINTENANCE	266	-	30	46	59	34	46	34	-	17	-	29.8
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	160	-	2	64	36	26	32	-	-	-	-	26.9
OTHER CONSTRUCTION TRADES	484	6	27	61	68	67	146	54	36	11	8	35.9
EXTRACTIVE OCCUPATIONS	7	-	-	-	-	-	-	7	-	-	-	47.5
PRECISION PRODUCTION OCCUPATIONS	7 741	41	220	1 244	1 067	1 113	1 753	1 347	522	330	104	35.9
SUPERVISORS, PRODUCTION OCCUPATIONS	2 573	-	33	313	319	430	628	501	229	101	19	37.3
MANUFACTURING	1 462	-	5	152	220	255	376	286	98	64	6	36.8
PRECISION METALWORKING OCCUPATIONS	793	-	15	166	158	145	148	119	23	14	5	32.0
TOOL AND DIE MAKERS	124	-	-	32	18	14	39	15	-	6	-	34.3
MACHINISTS	245	-	6	61	66	48	41	18	-	-	5	29.2
SHEET METAL WORKERS	73	-	-	16	10	12	23	12	-	-	-	34.4
OTHER PRECISION METAL WORKERS	351	-	9	57	64	71	45	74	23	8	-	33.2
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	1 288	-	17	189	146	105	270	251	121	124	65	42.0
PLANT AND SYSTEM OPERATORS	38	-	-	7	13	-	7	-	6	5	-	29.6
OTHER PRECISION PRODUCTION OCCUPATIONS	3 049	41	155	569	431	433	700	476	143	86	15	33.8

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	29 573	1 062	1 708	4 916	4 104	4 084	5 831	4 285	2 042	1 058	483	33.7
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	18 344	339	879	2 979	2 363	2 540	3 647	2 912	1 543	775	367	35.2
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	11 823	229	496	1 739	1 384	1 503	2 534	2 008	1 072	565	293	37.0
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	605	-	23	93	86	93	167	110	27	6	-	35.4
PRINTING MACHINE OPERATORS	1 183	33	75	211	182	155	277	116	83	31	20	32.9
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	5 337	135	172	519	502	578	1 171	1 207	534	292	227	40.8
TEXTILE MACHINE OPERATORS	163	-	10	17	23	28	41	33	11	-	-	35.6
TEXTILE SEWING MACHINE OPERATORS	3 388	15	63	337	351	350	767	813	373	203	116	42.0
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 315	97	70	136	92	132	319	213	107	74	75	38.8
OTHER SPECIFIED MACHINE OPERATORS	2 495	42	130	477	376	328	504	250	231	126	31	33.4
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	2 203	19	96	439	238	349	415	325	197	110	15	34.4
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 007	19	47	205	116	150	181	156	72	61	-	33.9
MACHINE OPERATORS, NOT SPECIFIED	1 196	-	49	234	122	199	234	169	125	49	15	34.8
INDUSTRY:												
MANUFACTURING	1 796	11	69	408	190	277	349	270	142	73	7	34.0
NONDURABLE GOODS	756	8	45	143	34	148	126	150	53	42	7	35.0
FOOD AND KINDRED PRODUCTS	195	-	16	49	2	46	12	24	34	5	7	33.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	120	-	15	29	-	6	27	32	6	5	-	38.3
PAPER AND ALLIED PRODUCTS	214	-	-	33	6	41	51	56	8	19	-	41.8
OTHER NONDURABLE GOODS	227	8	14	32	26	55	36	38	5	13	-	33.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 040	3	24	265	156	129	223	120	89	31	-	32.8
METAL INDUSTRIES	73	-	3	12	24	15	8	11	-	-	-	29.5
MACHINERY, INCLUDING ELECTRICAL	179	-	9	42	25	15	66	15	7	-	-	34.5
TRANSPORTATION EQUIPMENT	428	-	5	102	72	43	76	56	57	17	-	34.1
OTHER DURABLE GOODS	360	3	7	109	35	56	73	38	25	14	-	32.3
NONMANUFACTURING INDUSTRIES	407	8	27	31	48	72	66	55	55	37	8	39.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	11	-	-	-	6	5	-	-	-	-	-	29.6
WHOLESALE AND RETAIL TRADE	162	-	6	10	8	30	30	19	33	18	8	44.3
ALL OTHER INDUSTRIES	234	8	21	21	34	37	36	36	22	19	-	34.5
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	4 781	78	349	972	728	772	786	580	345	132	39	31.7
WELDERS AND CUTTERS	336	-	20	70	62	80	80	24	-	-	-	31.0
ASSEMBLERS	3 977	53	311	803	593	630	611	507	301	129	39	31.8
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	468	25	18	99	73	62	95	49	44	3	-	31.5
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 740	32	34	268	251	265	327	324	126	78	35	35.7
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	3 944	33	191	737	699	569	1 018	476	154	57	10	32.7
MOTOR VEHICLE OPERATORS	3 650	33	178	702	625	519	936	447	143	57	10	32.8
TRUCK DRIVERS AND DRIVER-SALES WORKERS	1 193	23	152	331	199	148	218	66	31	25	-	27.3
BUS DRIVERS	2 099	-	12	279	348	341	659	340	91	24	5	35.9
RAIL AND WATER TRANSPORTATION OCCUPATIONS	114	-	13	17	23	25	28	8	-	-	-	30.8
MATERIAL MOVING EQUIPMENT OPERATORS	180	-	-	18	51	25	54	21	11	-	-	34.2
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	6	-	-	-	-	-	-	-	6	-	-	57.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	7 285	690	638	1 200	1 042	975	1 166	897	345	226	106	30.4
CONSTRUCTION LABORERS	296	10	28	76	60	63	32	27	-	-	-	27.8
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 827	504	267	304	193	150	177	150	50	7	25	21.9
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	202	25	54	59	11	9	14	12	13	5	-	22.3
HAND PACKERS AND PACKAGERS	2 470	42	102	307	305	362	492	471	212	129	48	37.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	520	21	64	141	87	43	65	58	13	28	-	27.0
LABORERS, EXCEPT CONSTRUCTION	1 970	88	123	313	386	348	386	179	57	57	33	31.1
MANUFACTURING	728	24	47	131	93	145	159	63	24	30	12	32.4
NONDURABLE GOODS	309	9	14	59	28	69	73	30	9	18	-	33.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	419	15	33	72	65	76	86	33	15	12	12	31.6
METAL INDUSTRIES	21	-	6	-	6	9	-	-	-	-	-	28.8
NONMANUFACTURING INDUSTRIES	1 242	64	76	182	293	203	227	116	33	27	21	30.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	155	5	5	4	55	32	40	-	-	14	-	31.3
WHOLESALE AND RETAIL TRADE	805	42	57	140	171	112	147	103	13	13	7	29.8
ALL OTHER INDUSTRIES	282	17	14	38	67	59	40	13	20	-	14	30.4