TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980

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

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	2 663 213	63 910	107 384	348 936	372 339	353 163	516 456	470 361	217 246	134 754	78 664	36.6
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	584 899	763	3 839	42 682	83 119	98 896	138 553	116 765	50 901	30 025	19 356	39.1
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	319 042	250	2 092	21 800	38 561	49 050	78 074	69 562	30 647	18 431	10 575	40.7
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	9 457	-	12	200	812	1 337	1 973	2 630	1 112	740	641	46.6
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	11 143	-	32	352	576	1 660	3 772	3 146	1 075	370	160	42.8
MANAGERS, MEDICINE AND HEALTH	2 569	-	5	134	312	487	581	517	250	179	104	39.8
OTHER SPECIFIED MANAGERS	60 966	5	188	2 848	7 505	10 845	16 931	12 906	5 116	3 170	1 452	39.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	150 416	221	1 473	10 984	16 326	21 255	37 598	34 636	15 028	8 481	4 414	41.4
MANUFACTURING	50 854	-	99	1 270	3 242	6 379	14 842	14 291	6 298	3 119	1 314	44.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	11 856	7	3	398	1 135	1 758	3 053	3 232	1 381	688	201	43.5
WHOLESALE AND RETAIL TRADE	42 162	141	1 019	6 338	6 791	6 261	8 470	6 811	3 027	2 026	1 278	35.6
ALL OTHER INDUSTRIES	45 544	73	352	2 978	5 158	6 857	11 233	10 302	4 322	2 648	1 621	41.3
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	16 853	8	117	676	1 580	1 989	4 055	3 911	2 023	1 267	1 227	45.0
CONSTRUCTION	3 092	-	46	168	483	500	751	552	345	131	116	39.1
MANUFACTURING	1 920	-	11	56	146	259	485	426	219	144	174	45.1
WHOLESALE AND RETAIL TRADE	6 835	-	25	219	599	635	1 580	1 773	941	618	445	47.2
ALL OTHER INDUSTRIES	5 006	8	35	233	352	595	1 239	1 160	518	374	492	45.4
MANAGEMENT RELATED OCCUPATIONS	67 638	16	265	6 606	11 450	11 477	13 164	11 816	6 043	4 224	2 577	37.7
ACCOUNTANTS AND AUDITORS	27 455	8	50	3 811	5 581	4 836	4 781	4 006	2 091	1 393	898	34.4
BUYERS AND PURCHASING AGENTS	11 937	8	73	946	1 860	2 104	2 417	2 056	1 143	889	441	38.9
PROFESSIONAL SPECIALTY OCCUPATIONS	265 857	513	1 747	20 882	44 558	49 846	60 479	47 203	20 254	11 594	8 781	37.3
ENGINEERS, ARCHITECTS, AND SURVEYORS	70 788	17	174	5 604	10 515	11 431	16 101	14 971	7 167	3 586	1 222	39.6
ARCHITECTS	3 227	-	28	209	675	491	687	638	259	109	131	37.5
ENGINEERS	66 744	9	138	5 246	9 746	10 817	15 256	14 181	6 820	3 464	1 067	39.7
ELECTRICAL AND ELECTRONIC ENGINEERS	11 907	-	35	1 046	1 856	2 161	2 845	2 417	1 025	456	66	37.8
MECHANICAL ENGINEERS	13 396	-	31	967	1 778	1 982	3 210	2 864	1 550	797	217	41.3
OTHER ENGINEERS	41 441	9	72	3 233	6 112	6 674	9 201	8 900	4 245	2 211	784	39.8
SURVEYORS AND MAPPING SCIENTISTS	817	8	8	149	94	123	158	152	88	13	24	36.6
MATHEMATICAL AND COMPUTER SCIENTISTS	9 503	-	13	844	1 599	2 161	2 911	1 390	337	178	70	35.4
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	6 419	-	6	608	1 142	1 614	2 037	764	159	77	12	34.5
NATURAL SCIENTISTS	9 290	-	66	755	1 826	1 679	2 050	1 682	673	395	164	36.3
HEALTH DIAGNOSING OCCUPATIONS	24 468	-	21	114	2 992	4 098	5 643	5 242	2 672	1 687	1 999	43.8
PHYSICIANS	15 973	-	21	68	2 011	2 707	3 801	3 358	1 638	1 048	1 321	43.2
DENTISTS	5 040	-	-	23	578	739	1 144	1 252	600	300	404	45.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	3 455	-	-	23	403	652	698	632	434	339	274	44.2
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	10 474	17	44	1 384	2 597	1 943	1 746	1 434	583	333	393	33.1
REGISTERED NURSES	1 792	-	6	180	607	457	318	135	34	34	21	31.1
PHARMACISTS	5 245	-	8	547	992	693	888	1 052	499	254	312	38.8
THERAPISTS	2 291	15	10	414	742	511	344	182	34	27	12	29.8
TEACHERS, LIBRARIANS, AND COUNSELORS	70 654	177	523	5 920	12 452	15 587	17 858	11 089	3 800	2 174	1 074	35.3
TEACHERS, POSTSECONDARY	16 602	-	95	1 608	2 374	2 544	4 493	3 080	1 235	824	349	38.4
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	24 734	10	35	1 719	4 653	6 230	6 417	3 705	1 128	621	216	34.8
TEACHERS, SECONDARY	18 722	51	20	1 196	3 693	4 957	4 637	2 799	885	366	118	34.4
SOCIAL SCIENTISTS AND URBAN PLANNERS	5 373	-	8	459	899	1 274	1 433	869	210	151	70	35.3
SOCIAL AND RECREATION WORKERS	6 752	5	122	708	1 711	1 515	1 243	687	368	227	166	32.7
RELIGIOUS WORKERS	12 804	4	24	500	1 417	1 969	2 660	2 928	1 257	901	1 144	44.4
LAWYERS AND JUDGES	17 877	2	8	442	2 952	3 902	3 878	2 923	1 358	880	1 532	38.2
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	27 874	291	744	4 152	5 598	4 287	4 956	3 988	1 829	1 082	947	33.7
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	456 339	8 948	17 685	63 616	67 449	61 623	81 588	77 548	36 741	24 251	16 890	36.0
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	72 547	239	2 110	13 157	14 118	12 104	13 367	10 282	3 928	2 266	976	32.7
HEALTH TECHNOLOGISTS AND TECHNICIANS	6 060	14	121	1 449	1 595	1 043	861	568	219	143	47	29.5
LICENSED PRACTICAL NURSES	399	-	-	76	100	31	84	55	27	21	5	33.8
ENGINEERING AND SCIENCE TECHNICIANS	43 845	180	1 582	8 019	7 671	6 496	7 899	7 020	2 680	1 667	631	33.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	7 938	5	219	1 595	1 693	1 303	1 500	1 138	271	145	69	31.8
DRAFTING AND SURVEYING TECHNICIANS	16 382	133	968	3 516	2 977	2 336	2 521	2 155	919	632	225	31.3
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	22 642	45	407	3 689	4 852	4 565	4 607	2 694	1 029	456	298	32.5
AIRPLANE PILOTS AND NAVIGATORS	1 506	-	2	116	281	345	414	217	100	29	2	35.2
COMPUTER PROGRAMMERS	8 955	8	133	1 797	2 369	1 929	1 752	693	176	73	25	30.4
SALES OCCUPATIONS	211 323	6 112	8 119	24 907	29 368	28 076	38 875	35 258	17 545	12 603	10 460	37.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	43 083	73	631	4 864	6 721	6 246	9 397	7 794	3 621	2 186	1 550	38.1
SELF-EMPLOYED	9 439	4	14	282	677	1 067	2 161	2 404	1 182	911	737	47.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	46 508	134	247	3 373	6 225	6 590	9 793	9 538	4 708	3 097	2 803	41.4
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	53 634	150	475	4 218	7 881	8 830	11 674	10 122	4 824	3 449	2 011	39.1
SALES WORKERS, RETAIL AND PERSONAL SERVICES	67 542	5 749	6 766	12 402	8 447	6 346	7 922	7 663	4 346	3 830	4 071	30.3
CASHIERS	9 560	1 411	1 905	2 402	904	519	609	638	333	355	484	22.6
SALES RELATED OCCUPATIONS	556	6	-	50	94	64	89	141	46	41	25	42.3

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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	172 469	2 597	7 456	25 552	23 963	21 443	29 346	32 008	15 268	9 382	5 454	36.7
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	25 983	10	142	1 523	3 201	3 779	6 747	6 410	2 317	1 351	503	41.3
COMPUTER EQUIPMENT OPERATORS	7 007	32	331	1 904	1 424	1 116	1 193	742	186	65	14	29.3
SECRETARIES, STENOGRAPHERS, AND TYPISTS	2 395	33	159	448	300	187	346	305	198	185	234	36.9
SECRETARIES	1 558	7	74	268	183	92	247	222	137	123	205	41.0
RECEPTIONISTS	712	11	125	258	75	34	49	86	-	19	55	24.1
FILE CLERKS	2 232	65	225	447	338	214	268	322	136	129	88	31.0
FINANCIAL RECORDS PROCESSING OCCUPATIONS	10 938	117	399	1 641	1 539	1 172	1 666	1 717	1 200	722	765	38.6
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	6 882	79	251	1 154	962	648	1 018	949	706	477	638	38.5
TELEPHONE OPERATORS	880	4	68	246	163	139	90	84	46	32	8	28.7
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	23 704	330	757	2 167	2 392	3 225	3 849	5 897	2 751	1 528	808	43.1
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	40 474	924	2 741	7 722	5 530	4 135	5 640	6 807	3 498	2 456	1 021	34.0
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	2 684	7	14	372	552	411	558	439	223	73	35	34.8
BANK TELLERS	1 176	22	183	344	237	75	150	80	43	34	8	25.8
DATA-ENTRY KEYERS	954	22	71	222	135	141	162	84	74	32	11	31.0
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	53 330	1 020	2 241	8 258	8 077	6 815	8 628	9 035	4 596	2 756	1 904	35.3
SERVICE OCCUPATIONS	220 842	27 093	22 663	34 163	23 545	19 650	27 525	27 862	14 406	11 647	12 288	30.8
PRIVATE HOUSEHOLD OCCUPATIONS	730	160	28	114	51	41	78	72	74	52	60	31.5
PROTECTIVE SERVICE OCCUPATIONS	54 516	354	1 089	6 224	7 571	8 618	11 223	9 192	3 841	2 664	3 740	37.7
FIREFIGHTING OCCUPATIONS	7 859	4	16	571	1 093	1 694	2 432	1 705	252	70	22	37.0
POLICE AND DETECTIVES, PUBLIC SERVICE	13 919	13	30	1 344	2 706	3 498	3 969	1 824	335	125	75	34.1
GUARDS	22 901	331	963	3 357	2 290	2 067	2 592	3 424	2 497	2 050	3 330	44.4
OTHER PROTECTIVE SERVICE OCCUPATIONS	9 837	6	80	952	1 482	1 359	2 230	2 239	757	419	313	39.3
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	165 596	26 579	21 546	27 825	15 923	10 991	16 224	18 598	10 491	8 931	8 488	27.2
FOOD PREPARATION AND SERVICE OCCUPATIONS	60 483	19 118	13 612	11 870	4 503	2 242	2 963	2 705	1 266	1 000	1 204	19.6
WAITERS AND FOOD COUNTER WORKERS	6 071	1 499	1 121	1 886	713	231	174	173	88	53	133	21.1
COOKS	24 059	8 246	6 527	4 437	1 419	707	1 008	817	343	241	314	19.2
HEALTH SERVICE OCCUPATIONS	8 282	370	751	2 381	1 793	864	708	748	326	193	148	26.8
NURSING AIDES, ORDERLIES, AND ATTENDANTS	6 187	152	477	1 809	1 413	640	551	610	266	150	119	27.3
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	84 320	6 256	6 282	11 684	8 260	6 669	10 384	13 493	8 092	7 139	6 061	38.0
PERSONAL SERVICE OCCUPATIONS	12 511	835	901	1 890	1 367	1 216	2 169	1 652	807	599	1 075	35.2
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	6 341	16	39	430	606	783	1 645	1 215	556	419	632	42.5
FARMING, FORESTRY, AND FISHING OCCUPATIONS	68 477	3 912	4 577	9 532	7 369	5 364	9 127	9 754	5 930	5 727	7 185	38.8
FARM OPERATORS AND MANAGERS	39 160	3	593	3 100	3 657	3 197	6 377	7 447	4 661	4 547	5 578	48.9
FARM OCCUPATIONS, EXCEPT MANAGERIAL	13 734	2 737	2 318	3 038	1 412	862	996	757	395	442	777	22.7
RELATED AGRICULTURAL OCCUPATIONS	13 622	1 127	1 534	3 048	1 946	1 051	1 423	1 301	776	662	754	27.8
FORESTRY AND FISHING OCCUPATIONS	1 961	45	132	346	354	254	331	249	98	76	76	32.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	566 674	3 615	16 732	71 469	79 121	75 095	118 920	110 019	51 269	29 410	11 024	38.0
MECHANICS AND REPAIRERS	183 438	1 827	7 315	26 172	27 176	25 276	37 834	32 219	14 191	8 146	3 282	35.9
AUTOMOBILE MECHANICS, INCLUDING BODY	46 781	868	3 416	10 080	7 428	5 090	8 471	6 264	2 682	1 746	736	31.6
AIRCRAFT MECHANICS	1 844	-	76	257	232	300	399	377	103	71	29	36.2
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	6 211	25	250	1 066	953	877	1 120	1 019	485	280	136	34.6
OTHER MECHANICS AND REPAIRERS	128 602	934	3 573	14 769	18 563	19 009	27 844	24 559	10 921	6 049	2 381	37.4
CONSTRUCTION TRADES	163 205	973	4 838	22 468	23 859	21 395	32 708	31 399	14 532	7 941	3 092	37.4
CARPENTERS	37 218	350	1 750	6 820	6 119	4 299	5 656	6 259	3 202	1 876	887	34.2
ELECTRICIANS	28 943	76	589	3 059	3 981	4 555	6 554	5 681	2 714	1 327	407	38.1
PAINTERS, CONSTRUCTION AND MAINTENANCE	11 668	218	550	2 207	1 757	1 255	2 031	1 839	856	603	352	34.4
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	20 661	62	382	2 142	2 531	2 746	4 544	4 428	2 097	1 288	441	40.4
OTHER CONSTRUCTION TRADES	64 715	267	1 567	8 240	9 471	8 540	13 923	13 192	5 663	2 847	1 005	38.1
EXTRACTIVE OCCUPATIONS	8 094	23	139	1 413	1 705	1 230	1 701	1 084	426	276	97	33.1
PRECISION PRODUCTION OCCUPATIONS	211 937	792	4 440	21 416	26 381	27 194	46 677	45 317	22 120	13 047	4 553	40.4
SUPERVISORS, PRODUCTION OCCUPATIONS	96 770	56	465	5 458	10 811	13 376	25 349	24 214	10 307	5 236	1 498	42.2
MANUFACTURING	76 566	32	255	3 653	8 288	10 610	20 892	19 667	8 221	4 075	873	42.4
PRECISION METALWORKING OCCUPATIONS	71 491	309	2 460	10 216	9 604	8 571	13 353	13 184	7 628	4 807	1 359	38.2
TOOL AND DIE MAKERS	21 004	84	545	2 213	2 190	2 549	4 069	4 572	2 657	1 649	476	42.0
MACHINISTS	37 925	195	1 580	6 386	5 825	4 565	7 055	5 848	3 443	2 355	673	35.5
SHEET METAL WORKERS	5 151	-	152	637	677	609	945	1 182	592	297	60	39.7
OTHER PRECISION METAL WORKERS	7 411	30	183	980	912	848	1 284	1 582	936	506	150	40.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	3 279	42	99	312	277	287	578	593	348	361	382	46.0
PLANT AND SYSTEM OPERATORS	11 065	26	95	1 030	1 585	1 430	2 034	2 427	1 279	949	210	41.7
OTHER PRECISION PRODUCTION OCCUPATIONS	29 332	359	1 321	4 400	4 104	3 530	5 363	4 899	2 558	1 694	1 104	36.7

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	765 982	19 579	41 888	127 474	111 736	92 535	140 743	128 413	57 999	33 694	11 921	34.4
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	382 018	2 662	14 708	61 755	57 205	49 313	74 945	66 551	31 186	18 570	5 123	35.7
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	245 869	1 753	10 078	40 707	36 855	30 483	46 954	43 041	20 331	12 226	3 441	35.6
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	66 700	303	2 624	10 781	9 566	8 033	13 166	11 890	5 945	3 462	930	36.4
PRINTING MACHINE OPERATORS	17 010	260	863	2 439	2 167	2 012	3 567	3 134	1 462	794	312	37.1
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	4 929	151	411	1 126	615	360	609	688	405	338	226	32.2
TEXTILE MACHINE OPERATORS	1 030	24	81	234	134	111	178	135	83	28	22	31.9
TEXTILE SEWING MACHINE OPERATORS	548	7	47	114	95	43	102	74	44	20	2	31.3
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	2 692	115	213	658	282	175	290	375	193	211	180	32.2
OTHER SPECIFIED MACHINE OPERATORS	74 275	535	3 206	12 848	11 857	9 413	13 446	12 595	5 688	3 580	1 107	34.6
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	82 955	504	2 974	13 513	12 650	10 665	16 166	14 734	6 831	4 052	866	35.7
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	32 410	117	1 116	5 224	4 993	4 371	6 393	5 657	2 658	1 568	313	35.6
MACHINE OPERATORS, NOT SPECIFIED	50 545	387	1 858	8 289	7 657	6 294	9 773	9 077	4 173	2 484	553	35.8
INDUSTRY:												
MANUFACTURING	76 645	376	2 715	12 460	11 525	9 963	15 232	13 637	6 334	3 703	700	35.8
NONDURABLE GOODS	22 900	52	904	4 019	3 598	2 941	4 572	3 872	1 807	948	187	34.9
FOOD AND KINDRED PRODUCTS	3 144	6	229	614	490	400	591	486	177	117	34	32.9
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	570	-	18	111	40	58	141	103	37	55	7	39.1
PAPER AND ALLIED PRODUCTS	4 935	-	141	932	862	611	1 057	830	333	144	25	34.4
OTHER NONDURABLE GOODS	14 251	46	516	2 362	2 206	1 872	2 783	2 453	1 260	632	121	35.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	53 745	324	1 811	8 441	7 927	7 022	10 660	9 765	4 527	2 755	513	36.3
METAL INDUSTRIES	20 663	91	606	3 171	3 012	2 603	4 055	3 846	1 861	1 244	174	37.2
MACHINERY, INCLUDING ELECTRICAL	14 743	132	791	2 688	2 170	2 073	2 702	2 195	1 144	683	165	33.8
TRANSPORTATION EQUIPMENT	10 466	14	84	994	1 388	1 359	2 729	2 434	937	443	84	40.1
OTHER DURABLE GOODS	7 873	87	330	1 588	1 357	987	1 174	1 290	585	385	90	32.9
NONMANUFACTURING INDUSTRIES	6 310	128	259	1 053	1 125	702	934	1 097	497	349	166	34.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 714	8	21	207	357	223	271	353	162	84	28	37.0
WHOLESALE AND RETAIL TRADE	2 090	68	119	352	326	180	334	392	161	105	53	35.0
ALL OTHER INDUSTRIES	2 506	52	119	494	442	299	329	352	174	160	85	32.4
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	102 456	821	4 061	17 919	16 153	14 556	20 879	15 920	6 785	4 228	1 134	34.2
WELDERS AND CUTTERS	40 926	194	1 688	7 419	6 320	5 521	8 014	6 817	2 804	1 712	437	34.4
ASSEMBLERS	57 535	540	2 155	9 809	9 255	8 539	12 245	8 471	3 677	2 312	532	34.1
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	3 995	87	218	691	578	496	620	632	304	204	165	34.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	33 693	88	569	3 129	4 197	4 274	7 112	7 590	4 070	2 116	548	41.4
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	207 719	1 255	5 394	26 679	30 174	26 783	43 854	42 422	17 595	9 537	4 026	38.0
MOTOR VEHICLE OPERATORS	130 373	1 065	3 888	17 189	18 584	16 744	27 912	25 984	10 089	5 669	3 249	37.7
TRUCK DRIVERS AND DRIVER-SALES WORKERS	116 515	882	3 419	15 648	16 786	15 169	25 618	23 511	8 773	4 570	2 139	37.4
BUS DRIVERS	6 735	8	46	540	906	841	1 265	1 234	792	636	467	43.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	14 007	7	56	707	1 644	1 916	2 895	3 588	2 219	836	139	44.1
MATERIAL MOVING EQUIPMENT OPERATORS	63 339	183	1 450	8 783	9 946	8 123	13 047	12 850	5 287	3 032	638	37.4
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	6 196	9	157	805	929	788	1 254	1 315	491	370	78	38.1
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	176 245	15 662	21 786	39 040	24 357	16 439	21 944	19 440	9 218	5 587	2 772	27.4
CONSTRUCTION LABORERS	23 287	540	1 843	5 098	3 434	2 501	3 529	3 374	1 561	930	477	31.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	55 489	8 224	8 948	12 383	6 756	4 521	6 185	4 631	1 942	1 263	636	24.2
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	14 733	3 172	3 960	3 428	1 111	506	813	756	448	257	282	20.2
HAND PACKERS AND PACKAGERS	10 430	492	860	2 144	1 661	1 113	1 368	1 439	678	492	183	30.3
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	17 017	1 540	1 957	3 833	2 378	1 618	2 100	1 887	913	549	242	27.5
LABORERS, EXCEPT CONSTRUCTION	55 289	1 694	4 218	12 154	9 017	6 180	7 949	7 353	3 676	2 096	952	30.5
MANUFACTURING	31 467	428	1 805	6 555	5 213	3 567	5 156	4 666	2 431	1 291	355	32.4
NONDURABLE GOODS	7 416	164	581	1 649	1 138	893	1 243	955	473	235	85	31.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	24 051	264	1 224	4 906	4 075	2 674	3 913	3 711	1 958	1 056	270	32.9
METAL INDUSTRIES	12 266	106	498	2 565	2 093	1 438	1 859	1 951	1 083	580	93	33.0
NONMANUFACTURING INDUSTRIES	23 822	1 266	2 413	5 599	3 804	2 613	2 793	2 687	1 245	805	597	28.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	5 734	128	258	1 202	1 071	678	808	758	449	273	109	31.5
WHOLESALE AND RETAIL TRADE	11 245	623	1 362	2 809	1 652	1 284	1 246	1 211	493	320	245	27.5
ALL OTHER INDUSTRIES	6 843	515	793	1 588	1 081	651	739	718	303	212	243	27.4

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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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	1 895 229	54 355	103 281	308 720	266 889	231 952	355 694	305 681	137 218	82 293	49 146	34.6
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	388 116	1 174	4 657	49 824	74 038	63 131	82 813	63 804	25 521	14 390	8 764	35.1
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	121 559	214	2 250	15 705	18 700	17 344	25 327	23 211	10 160	5 631	3 017	37.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	3 822	12	63	244	426	459	875	960	462	173	148	43.0
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	6 477	19	57	341	641	905	1 703	1 773	589	344	105	42.5
MANAGERS, MEDICINE AND HEALTH	2 378	-	-	92	321	342	564	534	316	133	76	42.4
OTHER SPECIFIED MANAGERS	18 045	22	226	1 911	2 991	2 804	3 901	3 481	1 578	721	410	37.5
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	49 414	125	1 350	6 724	7 085	6 773	10 336	9 485	3 940	2 404	1 192	37.5
MANUFACTURING	5 126	-	41	433	769	806	1 171	940	433	347	186	39.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	2 744	-	6	248	303	505	719	582	212	125	44	39.0
WHOLESALE AND RETAIL TRADE	18 306	70	1 061	3 876	2 662	2 185	3 384	3 023	1 151	631	263	33.4
ALL OTHER INDUSTRIES	23 238	55	242	2 167	3 351	3 277	5 062	4 940	2 144	1 301	699	39.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	5 712	3	7	214	351	595	1 515	1 448	729	468	382	46.2
CONSTRUCTION	138	-	-	6	-	19	46	32	9	26	-	44.6
MANUFACTURING	310	-	5	-	33	43	87	62	33	25	22	43.7
WHOLESALE AND RETAIL TRADE	3 231	-	2	155	197	366	831	794	422	259	205	45.8
ALL OTHER INDUSTRIES	2 033	3	-	53	121	167	551	560	265	158	155	47.3
MANAGEMENT RELATED OCCUPATIONS	35 711	33	547	6 179	6 885	5 466	6 433	5 530	2 546	1 388	704	33.9
ACCOUNTANTS AND AUDITORS	13 852	13	240	2 931	2 713	2 034	2 164	1 921	975	531	330	32.5
BUYERS AND PURCHASING AGENTS	6 323	7	117	1 085	1 394	863	1 156	965	397	238	101	33.2
PROFESSIONAL SPECIALTY OCCUPATIONS	266 557	960	2 407	34 119	55 338	45 787	57 486	40 593	15 361	8 759	5 747	34.4
ENGINEERS, ARCHITECTS, AND SURVEYORS	3 039	5	44	838	829	476	456	267	83	41	-	28.8
ARCHITECTS	165	-	-	25	74	32	17	11	6	-	-	28.9
ENGINEERS	2 840	5	35	805	747	440	439	251	77	41	-	28.8
ELECTRICAL AND ELECTRONIC ENGINEERS	462	-	11	70	121	108	76	51	20	5	-	31.3
MECHANICAL ENGINEERS	233	-	11	62	74	47	20	11	6	2	-	27.9
OTHER ENGINEERS	2 145	5	13	673	552	285	343	189	51	34	-	28.5
SURVEYORS AND MAPPING SCIENTISTS	34	-	9	8	8	4	-	5	-	-	-	23.0
MATHEMATICAL AND COMPUTER SCIENTISTS	3 140	-	14	457	828	626	628	332	163	46	46	32.2
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 588	-	7	240	509	329	305	136	49	13	-	30.6
NATURAL SCIENTISTS	2 169	6	22	519	497	354	415	221	98	24	13	30.6
HEALTH DIAGNOSING OCCUPATIONS	2 873	7	18	231	613	564	765	396	113	97	69	35.0
PHYSICIANS	2 273	-	7	123	436	467	663	347	81	91	58	36.3
DENTISTS	279	-	2	53	80	45	38	36	19	-	6	30.5
OTHER HEALTH DIAGNOSING PRACTITIONERS	321	7	9	55	97	52	64	13	13	6	5	29.6
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	73 340	52	191	10 842	16 265	11 169	15 098	11 901	4 607	2 036	1 179	34.2
REGISTERED NURSES	61 101	27	79	8 425	12 641	9 421	13 227	10 454	4 053	1 778	996	35.0
PHARMACISTS	1 614	-	2	332	642	153	211	178	61	22	13	28.7
THERAPISTS	6 831	12	58	1 563	2 176	1 211	946	476	254	75	60	29.1
TEACHERS, LIBRARIANS, AND COUNSELORS	138 468	551	1 222	14 250	26 568	25 954	32 389	21 766	7 834	4 871	3 063	35.2
TEACHERS, POSTSECONDARY	8 974	6	153	1 145	1 660	1 707	1 918	1 315	567	312	191	34.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	85 523	143	315	8 150	16 154	16 220	21 389	13 891	4 637	2 997	1 627	35.7
TEACHERS, SECONDARY	21 918	59	33	2 127	5 015	4 725	4 845	3 142	1 071	566	335	33.9
SOCIAL SCIENTISTS AND URBAN PLANNERS	3 175	6	25	410	943	629	543	370	133	88	28	31.6
SOCIAL AND RECREATION WORKERS	15 499	75	142	2 157	3 737	2 467	2 858	2 199	943	551	370	33.3
RELIGIOUS WORKERS	1 916	25	11	102	198	249	373	324	255	157	222	45.0
LAWYERS AND JUDGES	2 194	-	8	233	729	472	364	216	40	44	88	31.3
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	20 744	233	710	4 080	4 131	2 827	3 597	2 601	1 092	804	669	32.2
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	861 992	22 514	57 414	162 014	120 343	100 533	152 570	131 379	59 626	35 524	20 075	33.4
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	63 453	200	1 436	13 346	14 020	9 358	11 231	7 890	3 124	1 923	925	31.5
HEALTH TECHNOLOGISTS AND TECHNICIANS	43 807	90	587	8 431	9 554	6 495	8 327	5 864	2 219	1 440	800	32.5
LICENSED PRACTICAL NURSES	24 075	8	159	3 143	4 696	3 487	4 961	4 083	1 689	1 165	684	36.1
ENGINEERING AND SCIENCE TECHNICIANS	8 142	72	402	2 110	1 772	914	1 124	973	487	239	49	29.2
ELECTRICAL AND ELECTRONIC TECHNICIANS	841	9	7	144	135	139	166	152	59	30	-	34.5
DRAFTING AND SURVEYING TECHNICIANS	1 906	34	119	462	423	195	272	232	106	46	17	29.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	11 504	38	447	2 805	2 694	1 949	1 780	1 053	418	244	76	29.6
AIRPLANE PILOTS AND NAVIGATORS	2	-	-	-	-	-	-	2	-	-	-	52.5
COMPUTER PROGRAMMERS	4 026	3	149	1 123	1 071	851	570	178	68	13	-	28.4
SALES OCCUPATIONS	220 775	14 235	22 201	37 861	24 577	21 104	34 449	32 488	15 728	10 743	7 389	32.7
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	18 702	81	504	3 117	2 964	2 020	3 620	3 172	1 665	993	566	36.7
SELF-EMPLOYED	3 380	-	11	68	316	316	855	871	379	308	256	46.3
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	25 566	323	508	2 887	3 481	3 790	6 327	4 665	1 802	1 099	684	37.7
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	7 679	127	334	1 364	1 609	1 196	1 429	882	333	254	151	31.7
SALES WORKERS, RETAIL AND PERSONAL SERVICES	168 012	13 686	20 843	30 425	16 387	14 026	22 895	23 609	11 830	8 358	5 953	31.0
CASHIERS	73 750	7 425	11 271	15 712	8 111	5 979	9 523	8 266	3 743	2 355	1 365	26.5
SALES RELATED OCCUPATIONS	816	18	12	68	136	72	178	160	98	39	35	40.8

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TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	577 764	8 079	33 777	110 807	81 746	70 071	106 890	91 001	40 774	22 858	11 761	33.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	21 001	16	210	2 229	3 472	3 352	4 811	4 158	1 610	850	293	37.5
COMPUTER EQUIPMENT OPERATORS	10 944	107	830	2 750	1 988	1 591	1 791	1 278	391	159	59	29.5
SECRETARIES, STENOGRAPHERS, AND TYPISTS	213 246	2 554	12 409	40 800	30 768	25 868	41 492	32 397	14 890	8 126	3 942	33.9
SECRETARIES	179 889	1 707	9 142	33 379	26 227	22 376	36 349	27 979	12 647	6 890	3 193	34.4
RECEPTIONISTS	22 726	730	2 246	5 160	2 752	2 115	3 599	2 988	1 474	1 023	639	31.1
FILE CLERKS	8 836	627	1 309	2 234	918	748	1 039	1 055	364	323	219	26.4
FINANCIAL RECORDS PROCESSING OCCUPATIONS	86 327	510	3 393	14 540	11 260	10 592	16 135	15 637	7 396	4 421	2 443	36.7
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	66 891	376	2 522	10 387	8 376	8 165	12 534	12 630	6 041	3 678	2 182	37.8
TELEPHONE OPERATORS	10 930	173	521	1 698	1 377	1 135	1 934	2 364	927	547	254	38.2
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	11 439	142	706	1 728	1 307	1 500	2 182	2 068	1 086	490	230	36.6
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	16 317	232	853	2 929	2 257	1 933	3 024	2 783	1 318	705	283	34.9
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	4 321	7	222	1 296	1 189	575	526	305	146	50	5	27.7
BANK TELLERS	22 896	140	1 964	6 922	3 278	2 515	3 961	2 679	854	455	128	28.7
DATA-ENTRY KEYERS	17 645	137	1 198	4 629	3 278	2 722	2 977	1 885	543	210	66	29.4
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	131 136	2 704	7 916	23 892	17 902	15 425	23 419	21 404	9 775	5 499	3 200	34.3
SERVICE OCCUPATIONS	359 836	27 391	30 678	55 740	36 499	32 466	58 131	56 960	28 075	18 912	14 984	34.6
PRIVATE HOUSEHOLD OCCUPATIONS	20 593	1 945	1 014	1 459	988	1 138	2 130	3 570	2 514	2 264	3 571	50.6
PROTECTIVE SERVICE OCCUPATIONS	7 173	246	407	1 366	1 062	816	1 144	1 152	433	249	298	33.1
FIREFIGHTING OCCUPATIONS	95	-	-	21	30	21	12	6	-	-	5	29.4
POLICE AND DETECTIVES, PUBLIC SERVICE	704	2	2	130	243	124	106	81	16	-	-	29.5
GUARDS	5 452	244	402	1 112	637	543	851	895	340	210	218	33.0
OTHER PROTECTIVE SERVICE OCCUPATIONS	922	-	3	103	152	128	175	170	77	39	75	38.2
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	332 070	25 200	29 257	52 915	34 449	30 512	54 857	52 238	25 128	16 399	11 115	34.0
FOOD PREPARATION AND SERVICE OCCUPATIONS	159 732	20 604	19 169	26 012	13 744	11 319	23 507	22 877	10 756	7 311	4 433	30.1
WAITERS AND FOOD COUNTER WORKERS	76 819	13 851	11 950	15 795	8 142	5 813	9 228	6 977	2 479	1 576	1 008	23.8
COOKS	42 456	2 728	3 161	4 578	2 508	2 780	7 615	9 019	4 725	3 369	1 973	42.4
HEALTH SERVICE OCCUPATIONS	73 305	1 964	5 690	14 989	9 805	7 267	13 019	11 514	4 791	2 658	1 608	32.9
NURSING AIDES, ORDERLIES, AND ATTENDANTS	53 737	1 357	3 744	9 847	6 688	5 473	10 072	9 149	3 917	2 147	1 343	34.8
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	48 234	1 452	1 588	4 171	3 931	4 142	8 607	10 984	6 171	4 260	2 928	45.2
PERSONAL SERVICE OCCUPATIONS	50 799	1 180	2 810	7 743	6 969	7 784	9 724	6 863	3 410	2 170	2 146	34.3
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	24 204	37	1 069	4 158	3 733	4 298	4 617	2 748	1 512	1 129	903	33.6
FARMING, FORESTRY, AND FISHING OCCUPATIONS	12 747	685	872	1 743	1 312	1 141	2 171	2 320	1 095	764	644	37.8
FARM OPERATORS AND MANAGERS	4 158	-	36	266	332	371	838	1 011	559	360	385	47.5
FARM OCCUPATIONS, EXCEPT MANAGERIAL	5 788	438	525	862	574	487	915	1 032	421	317	217	35.1
RELATED AGRICULTURAL OCCUPATIONS	2 701	245	290	599	390	271	400	270	112	82	42	27.8
FORESTRY AND FISHING OCCUPATIONS	100	2	21	16	16	12	18	7	3	5	-	28.4
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	38 121	257	1 169	5 360	4 895	4 568	8 258	7 022	3 381	2 091	1 120	38.3
MECHANICS AND REPAIRERS	5 495	28	197	921	932	767	1 125	893	356	215	61	34.4
AUTOMOBILE MECHANICS, INCLUDING BODY	482	-	38	115	61	46	73	69	40	26	14	32.9
AIRCRAFT MECHANICS	70	-	-	13	5	-	26	13	13	-	-	42.6
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	48	-	2	18	6	5	6	2	9	-	-	28.3
OTHER MECHANICS AND REPAIRERS	4 895	28	157	775	860	716	1 020	809	294	189	47	34.4
CONSTRUCTION TRADES	2 794	56	225	589	363	398	522	276	237	63	65	32.1
CARPENTERS	407	22	95	76	71	45	36	28	21	7	6	25.7
ELECTRICIANS	482	-	15	134	89	50	125	24	37	8	-	30.3
PAINTERS, CONSTRUCTION AND MAINTENANCE	750	22	46	140	80	155	152	77	49	10	19	32.8
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	159	-	6	47	23	14	22	17	27	3	-	31.3
OTHER CONSTRUCTION TRADES	996	12	63	192	100	134	187	130	103	35	40	34.9
EXTRACTIVE OCCUPATIONS	113	-	3	15	27	25	13	10	8	10	2	32.3
PRECISION PRODUCTION OCCUPATIONS	29 719	173	744	3 835	3 573	3 378	6 598	5 843	2 780	1 803	992	39.8
SUPERVISORS, PRODUCTION OCCUPATIONS	10 642	9	107	1 113	1 400	1 383	2 725	2 249	964	516	176	40.2
MANUFACTURING	6 187	-	34	499	732	817	1 736	1 418	547	290	114	41.0
PRECISION METALWORKING OCCUPATIONS	2 837	13	119	488	459	390	597	455	184	111	21	34.4
TOOL AND DIE MAKERS	213	-	2	25	34	17	59	42	6	28	-	40.1
MACHINISTS	1 761	-	73	329	335	253	405	239	92	29	6	32.8
SHEET METAL WORKERS	66	-	13	22	10	-	9	-	6	6	-	24.6
OTHER PRECISION METAL WORKERS	797	13	31	112	80	120	124	174	80	48	15	38.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	5 441	25	95	390	322	387	1 153	1 251	649	643	526	48.5
PLANT AND SYSTEM OPERATORS	281	-	-	30	62	77	51	25	9	8	19	33.1
OTHER PRECISION PRODUCTION OCCUPATIONS	10 518	126	423	1 814	1 330	1 141	2 072	1 863	974	525	250	36.9

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	234 417	2 334	8 491	34 039	29 802	30 113	51 751	44 196	19 520	10 612	3 559	37.3
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	168 816	751	4 979	23 965	21 202	21 618	36 934	33 112	15 409	8 268	2 578	38.1
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	95 516	499	3 164	14 262	11 613	11 766	20 965	18 376	8 452	4 721	1 698	37.9
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	13 996	44	323	1 678	1 820	1 937	3 338	2 868	1 327	585	76	38.4
PRINTING MACHINE OPERATORS	6 288	59	424	1 420	747	711	1 217	908	400	256	146	33.5
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	21 565	177	680	2 627	2 037	2 057	4 277	4 631	2 475	1 645	959	42.6
TEXTILE MACHINE OPERATORS	1 228	-	40	192	148	141	207	261	80	93	66	39.0
TEXTILE SEWING MACHINE OPERATORS	10 327	17	279	1 232	1 068	1 036	2 124	2 164	1 153	802	452	42.3
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	6 525	145	239	764	519	546	1 204	1 477	830	479	322	43.7
OTHER SPECIFIED MACHINE OPERATORS	20 795	136	942	3 699	2 840	2 496	4 363	3 728	1 608	804	179	35.6
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	32 872	83	795	4 838	4 169	4 565	7 770	6 241	2 642	1 431	338	37.4
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	12 299	43	331	1 744	1 460	1 681	2 973	2 307	1 092	515	153	37.8
MACHINE OPERATORS, NOT SPECIFIED	20 573	40	464	3 094	2 709	2 884	4 797	3 934	1 550	916	185	37.2
INDUSTRY:												
MANUFACTURING	30 207	45	723	4 336	3 802	4 255	7 281	5 812	2 381	1 294	278	37.5
NONDURABLE GOODS	11 940	22	329	1 920	1 511	1 664	2 824	2 158	880	546	86	36.7
FOOD AND KINDRED PRODUCTS	1 565	-	22	272	243	231	407	232	104	50	4	35.4
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	929	3	19	124	100	113	183	165	137	69	16	39.7
PAPER AND ALLIED PRODUCTS	1 672	6	41	245	221	247	371	338	102	90	11	37.0
OTHER NONDURABLE GOODS	7 774	13	247	1 279	947	1 073	1 863	1 423	537	337	55	36.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	18 267	23	394	2 416	2 291	2 591	4 457	3 654	1 501	748	192	38.0
METAL INDUSTRIES	4 003	7	64	459	559	697	925	834	297	111	50	37.4
MACHINERY, INCLUDING ELECTRICAL	7 328	11	162	935	892	1 022	1 859	1 416	636	321	74	38.1
TRANSPORTATION EQUIPMENT	2 472	-	11	292	309	344	638	572	191	107	8	39.2
OTHER DURABLE GOODS	4 464	5	157	730	531	528	1 035	832	377	209	60	37.5
NONMANUFACTURING INDUSTRIES	2 665	38	72	502	367	310	489	429	261	137	60	35.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	203	6	-	33	52	11	19	48	7	27	-	34.8
WHOLESALE AND RETAIL TRADE	1 016	13	29	153	96	126	211	218	93	45	32	40.1
ALL OTHER INDUSTRIES	1 446	19	43	316	219	173	259	163	161	65	28	33.6
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	50 559	185	1 439	7 608	7 022	7 059	11 025	9 348	4 268	2 095	510	36.6
WELDERS AND CUTTERS	2 788	12	55	390	430	398	705	510	177	85	26	36.4
ASSEMBLERS	44 909	125	1 296	6 805	6 230	6 287	9 759	8 377	3 752	1 832	446	36.6
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	2 862	48	88	413	362	374	561	461	339	178	38	38.2
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	22 741	67	376	2 095	2 567	2 793	4 944	5 388	2 689	1 452	370	42.1
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	19 319	80	510	2 053	2 570	3 110	5 806	3 539	886	527	238	37.1
MOTOR VEHICLE OPERATORS	15 884	72	371	1 455	1 835	2 624	5 050	3 070	749	427	231	37.9
TRUCK DRIVERS AND DRIVER-SALES WORKERS	4 251	46	285	793	657	535	823	665	198	133	116	33.2
BUS DRIVERS	10 509	12	41	498	1 036	1 930	3 988	2 234	485	210	75	39.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	82	-	-	17	19	8	4	27	7	-	-	33.1
MATERIAL MOVING EQUIPMENT OPERATORS	3 353	8	139	581	716	478	752	442	130	100	7	32.4
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	33	-	-	15	-	-	-	7	11	-	-	46.1
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	46 282	1 503	3 002	8 021	6 030	5 385	9 011	7 545	3 225	1 817	743	34.3
CONSTRUCTION LABORERS	473	12	46	83	74	33	93	58	57	8	9	33.3
FREIGHT, STOCK, AND MATERIAL HANDLERS	10 219	767	1 033	2 038	1 215	1 147	1 694	1 340	536	307	142	30.2
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	1 489	125	297	398	196	95	186	112	39	32	9	24.1
HAND PACKERS AND PACKAGERS	19 998	252	878	2 894	2 470	2 292	4 219	3 956	1 668	1 004	365	37.7
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	2 413	97	119	509	309	281	467	382	124	72	53	33.1
LABORERS, EXCEPT CONSTRUCTION	11 690	250	629	2 099	1 766	1 537	2 352	1 697	801	394	165	33.6
MANUFACTURING	7 078	34	266	1 236	1 057	1 063	1 570	1 083	488	209	72	34.4
NONDURABLE GOODS	2 712	6	96	539	324	372	607	453	168	108	39	35.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 366	28	170	697	733	691	963	630	320	101	33	34.0
METAL INDUSTRIES	1 562	15	44	283	254	236	332	205	139	37	17	33.9
NONMANUFACTURING INDUSTRIES	4 612	216	363	863	709	474	782	614	313	185	93	31.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	523	7	15	36	92	107	108	55	43	39	21	35.4
WHOLESALE AND RETAIL TRADE	2 531	110	200	548	380	242	422	371	145	73	40	30.6
ALL OTHER INDUSTRIES	1 558	99	148	279	237	125	252	188	125	73	32	30.6

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

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
WHITE												
EMPLOYED MALES 16 YEARS AND OVER	2 449 477	59 898	99 545	320 329	340 501	324 287	473 883	431 942	201 393	124 918	72 781	36.6
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	553 848	708	3 477	39 949	77 988	93 091	130 467	111 429	49 123	28 964	18 652	39.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	305 553	222	1 960	20 644	36 490	46 866	74 711	66 795	29 654	17 920	10 291	40.9
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	8 609	-	12	198	749	1 254	1 799	2 299	1 019	682	597	46.4
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	10 326	-	12	325	538	1 577	3 500	2 856	1 026	341	151	42.7
MANAGERS, MEDICINE AND HEALTH	2 372	-	5	127	277	438	556	468	237	174	90	39.7
OTHER SPECIFIED MANAGERS	58 982	5	176	2 622	7 087	10 505	16 440	12 645	4 991	3 098	1 413	39.7
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	145 051	193	1 380	10 434	15 637	20 427	36 122	33 574	14 645	8 318	4 321	41.6
MANUFACTURING	49 733	-	99	1 251	3 124	6 119	14 402	14 121	6 217	3 096	1 304	44.9
TRANSPORTATION, COMMUNICATIONS, AND *OTHER PUBLIC UTILITIES*	*11 289*	*7*	*3*	*392*	*1 107*	*1 651*	*2 887*	*3 041*	*1 342*	*658*	*201*	*43.6*
WHOLESALE AND RETAIL TRADE	40 571	135	949	5 989	6 480	6 043	8 197	6 569	2 961	1 995	1 253	35.7
ALL OTHER INDUSTRIES	43 458	51	329	2 802	4 926	6 614	10 636	9 843	4 125	2 569	1 563	41.3
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	16 205	8	117	675	1 491	1 887	3 901	3 764	1 964	1 233	1 165	45.1
CONSTRUCTION	2 943	-	46	168	441	478	718	526	330	129	107	39.1
MANUFACTURING	1 880	-	11	56	146	240	480	416	219	138	174	45.2
WHOLESALE AND RETAIL TRADE	6 616	-	25	218	568	596	1 507	1 733	926	618	425	47.4
ALL OTHER INDUSTRIES	4 766	8	35	233	336	573	1 196	1 089	489	348	459	45.0
MANAGEMENT RELATED OCCUPATIONS	64 008	16	258	6 263	10 711	10 778	12 393	11 189	5 772	4 074	2 554	37.9
ACCOUNTANTS AND AUDITORS	26 255	8	50	3 684	5 166	4 565	4 552	3 899	2 063	1 377	891	34.6
BUYERS AND PURCHASING AGENTS	11 546	8	73	890	1 778	2 018	2 353	2 006	1 095	884	441	39.1
PROFESSIONAL SPECIALTY OCCUPATIONS	248 295	486	1 517	19 305	41 498	46 225	55 756	44 634	19 469	11 044	8 361	37.4
ENGINEERS, ARCHITECTS, AND SURVEYORS	67 390	17	174	5 253	9 854	10 672	15 099	14 508	7 068	3 533	1 212	40.0
ARCHITECTS	3 081	-	28	184	630	455	667	618	259	109	131	37.9
ENGINEERS	63 492	9	138	4 920	9 130	10 094	14 274	13 738	6 721	3 411	1 057	40.1
ELECTRICAL AND ELECTRONIC ENGINEERS	11 331	-	35	991	1 789	1 999	2 683	2 317	1 008	449	60	37.9
MECHANICAL ENGINEERS	*12 889*	-	*31*	*943*	*1 676*	*1 897*	*3 034*	*2 790*	*1 532*	*769*	*217*	*41.5*
OTHER ENGINEERS	39 272	9	72	2 986	5 665	6 198	8 557	8 631	4 181	2 193	780	40.4
SURVEYORS AND MAPPING SCIENTISTS	817	8	8	149	94	123	158	152	88	13	24	36.6
MATHEMATICAL AND COMPUTER SCIENTISTS	8 971	-	13	763	1 485	2 043	2 808	1 287	337	165	70	35.5
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	6 036	-	6	541	1 051	1 515	1 963	712	159	77	12	34.7
NATURAL SCIENTISTS	8 525	-	66	742	1 726	1 539	1 789	1 505	632	380	146	35.8
HEALTH DIAGNOSING OCCUPATIONS	21 485	-	14	109	2 755	3 468	4 380	4 675	2 562	1 579	1 943	45.0
PHYSICIANS	13 317	-	14	63	1 787	2 116	2 628	2 852	1 559	986	1 312	45.2
DENTISTS	4 817	-	-	23	565	700	1 077	1 204	585	281	382	45.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	3 351	-	-	23	403	652	675	619	418	312	249	43.6
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	9 547	17	44	1 246	2 391	1 768	1 556	1 327	514	317	367	33.0
REGISTERED NURSES	1 555	-	6	151	578	405	257	103	12	29	14	30.5
PHARMACISTS	5 060	-	8	547	958	657	853	1 013	469	243	312	38.7
THERAPISTS	1 993	15	10	355	650	473	281	153	17	27	12	29.7
TEACHERS, LIBRARIANS, AND COUNSELORS	66 449	176	469	5 460	11 489	14 726	16 926	10 523	3 661	2 013	1 006	35.5
TEACHERS, POSTSECONDARY	15 322	-	84	1 484	2 065	2 282	4 185	2 907	1 199	780	336	38.8
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	23 241	10	35	1 557	4 412	5 894	6 075	3 478	1 060	553	167	34.8
TEACHERS, SECONDARY	18 000	50	15	1 137	3 458	4 796	4 490	2 735	873	328	118	34.5
SOCIAL SCIENTISTS AND URBAN PLANNERS	4 993	-	8	433	831	1 175	1 293	828	204	151	70	35.3
SOCIAL AND RECREATION WORKERS	5 234	5	35	536	1 417	1 183	917	506	308	185	142	32.6
RELIGIOUS WORKERS	11 999	4	24	482	1 374	1 875	2 517	2 749	1 107	836	1 031	43.9
LAWYERS AND JUDGES	17 403	2	8	411	2 902	3 828	3 786	2 854	1 308	819	1 485	38.2
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	26 299	265	662	3 870	5 274	3 948	4 685	3 872	1 768	1 066	889	33.9
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	424 407	8 441	16 299	58 038	62 037	57 079	75 864	72 184	34 985	23 260	16 220	36.3
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	67 378	224	1 970	12 250	13 063	11 017	12 360	9 565	3 778	2 226	925	32.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	5 285	14	103	1 347	1 461	918	672	415	187	128	40	29.0
LICENSED PRACTICAL NURSES	338	-	-	76	93	31	67	18	27	21	5	*30.0*
ENGINEERING AND SCIENCE TECHNICIANS	41 278	171	1 490	7 493	7 065	6 050	7 437	6 701	2 604	1 642	625	33.7
ELECTRICAL AND ELECTRONIC TECHNICIANS	7 423	5	205	1 477	1 584	1 238	1 428	1 019	253	145	69	31.8
DRAFTING AND SURVEYING TECHNICIANS	15 542	124	916	3 337	2 758	2 128	2 431	2 106	892	625	225	31.5
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	20 815	39	377	3 410	4 537	4 049	4 251	2 449	987	456	260	32.5
AIRPLANE PILOTS AND NAVIGATORS	1 487	-	2	116	275	339	414	217	93	29	2	35.2
COMPUTER PROGRAMMERS	8 336	8	125	1 670	2 219	1 789	1 647	619	161	73	25	30.4
SALES OCCUPATIONS	203 754	5 826	7 673	23 621	28 122	26 960	37 291	34 306	17 295	12 432	10 228	37.4
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	41 697	69	615	4 691	6 492	6 079	9 035	7 537	3 568	2 139	1 472	38.1
SELF-EMPLOYED	9 105	-	14	268	671	1 050	2 043	2 299	1 167	897	696	47.6
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	44 949	134	238	3 230	5 892	6 279	9 419	9 286	4 644	3 071	2 756	41.7
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	52 297	145	455	4 090	7 649	8 455	11 296	9 996	4 781	3 424	2 006	39.3
SALES WORKERS, RETAIL AND PERSONAL SERVICES	64 264	5 472	6 365	11 560	7 995	6 083	7 461	7 346	4 256	3 757	3 969	*30.6*
CASHIERS	8 690	1 297	1 754	2 178	792	483	535	584	283	322	462	22.5
SALES RELATED OCCUPATIONS	547	6	-	50	94	64	80	141	46	41	25	42.8

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WHITE												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	153 275	2 391	6 656	22 167	20 852	19 102	26 213	28 313	13 912	8 602	5 067	37.0
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	23 746	2	121	1 390	2 847	3 494	6 216	5 834	2 143	1 230	469	41.3
COMPUTER EQUIPMENT OPERATORS	6 231	26	309	1 597	1 235	1 003	1 142	667	181	57	14	29.8
SECRETARIES, STENOGRAPHERS, AND TYPISTS	2 145	33	131	330	238	180	331	300	190	185	227	39.6
SECRETARIES	1 440	7	72	197	151	92	239	217	137	123	205	43.3
RECEPTIONISTS	650	2	120	241	52	34	49	80	-	19	53	24.1
FILE CLERKS	1 860	65	165	361	271	151	220	294	130	123	80	32.3
FINANCIAL RECORDS PROCESSING OCCUPATIONS	10 253	96	387	1 496	1 397	1 063	1 574	1 624	1 146	708	762	39.3
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	6 486	79	239	1 049	876	579	960	899	693	477	635	39.4
TELEPHONE OPERATORS	699	4	51	191	111	109	72	84	37	32	8	29.7
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	19 012	313	709	1 780	1 898	2 677	2 891	4 549	2 199	1 300	696	42.7
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	36 410	837	2 497	6 940	4 964	3 762	5 036	6 015	3 200	2 253	906	33.9
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	2 493	7	14	282	502	371	547	439	223	73	35	36.3
BANK TELLERS	981	22	169	265	202	56	135	52	38	34	8	25.9
DATA-ENTRY KEYERS	795	22	65	148	123	111	148	77	65	32	4	31.8
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	48 000	962	1 918	7 146	7 012	6 091	7 852	8 298	4 360	2 556	1 805	36.0
SERVICE OCCUPATIONS	185 270	24 562	19 512	27 895	19 197	16 450	23 151	22 749	12 036	9 628	10 090	30.4
PRIVATE HOUSEHOLD OCCUPATIONS	520	155	28	78	47	25	61	40	32	30	24	24.9
PROTECTIVE SERVICE OCCUPATIONS	49 045	334	980	5 476	6 592	7 733	10 301	8 326	3 546	2 461	3 296	37.9
FIREFIGHTING OCCUPATIONS	7 557	4	10	538	1 048	1 573	2 394	1 653	245	70	22	37.3
POLICE AND DETECTIVES, PUBLIC SERVICE	12 968	13	25	1 255	2 474	3 220	3 750	1 722	322	120	67	34.2
GUARDS	19 511	311	865	2 835	1 799	1 701	2 075	2 826	2 276	1 903	2 920	45.7
OTHER PROTECTIVE SERVICE OCCUPATIONS	9 009	6	80	848	1 271	1 239	2 082	2 125	703	368	287	39.5
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	135 705	24 073	18 504	22 341	12 558	8 692	12 789	14 383	8 458	7 137	6 770	26.2
FOOD PREPARATION AND SERVICE OCCUPATIONS	51 895	17 720	12 014	9 817	3 695	1 754	2 144	2 019	1 001	783	948	19.4
WAITERS AND FOOD COUNTER WORKERS	5 153	1 351	952	1 692	623	161	102	95	57	36	84	20.8
COOKS	20 581	7 713	5 921	3 588	1 116	525	619	479	243	144	233	18.9
HEALTH SERVICE OCCUPATIONS	5 820	258	596	1 778	1 251	597	447	462	207	124	100	26.1
NURSING AIDES, ORDERLIES, AND ATTENDANTS	4 344	120	389	1 371	966	442	316	393	169	99	79	26.5
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	67 377	5 378	5 136	9 160	6 483	5 319	8 294	10 500	6 566	5 698	4 843	37.8
PERSONAL SERVICE OCCUPATIONS	10 613	717	758	1 586	1 129	1 022	1 904	1 402	684	532	879	35.4
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	5 726	16	39	388	542	685	1 553	1 093	485	372	553	42.3
FARMING, FORESTRY, AND FISHING OCCUPATIONS	66 635	3 816	4 420	9 169	7 112	5 178	8 910	9 441	5 840	5 682	7 067	39.0
FARM OPERATORS AND MANAGERS	39 042	3	588	3 082	3 655	3 189	6 357	7 424	4 648	4 543	5 553	48.9
FARM OCCUPATIONS, EXCEPT MANAGERIAL	13 351	2 697	2 282	2 949	1 373	830	957	707	388	424	744	22.6
RELATED AGRICULTURAL OCCUPATIONS	12 363	1 074	1 418	2 798	1 753	919	1 278	1 073	717	639	694	27.5
FORESTRY AND FISHING OCCUPATIONS	1 879	42	132	340	331	240	318	237	87	76	76	32.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	535 240	3 437	16 214	68 314	74 663	70 407	111 392	103 598	48 852	27 993	10 370	37.9
MECHANICS AND REPAIRERS	173 446	1 749	7 060	25 091	25 726	23 814	35 603	30 194	13 499	7 624	3 086	35.8
AUTOMOBILE MECHANICS, INCLUDING BODY	44 083	837	3 327	9 749	7 108	4 821	7 889	5 742	2 410	1 570	630	31.1
AIRCRAFT MECHANICS	1 758	-	76	244	232	300	393	358	96	53	6	35.6
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	6 017	25	246	1 033	912	857	1 105	974	471	268	126	34.6
OTHER MECHANICS AND REPAIRERS	121 588	887	3 411	14 065	17 474	17 836	26 216	23 120	10 522	5 733	2 324	37.5
CONSTRUCTION TRADES	154 414	942	4 716	21 559	22 531	19 980	30 703	29 798	13 810	7 502	2 873	37.4
CARPENTERS	35 935	332	1 709	6 643	5 934	4 119	5 437	5 970	3 099	1 842	850	34.1
ELECTRICIANS	27 417	76	589	2 897	3 644	4 166	6 210	5 516	2 634	1 304	381	38.5
PAINTERS, CONSTRUCTION AND MAINTENANCE	10 628	205	542	2 090	1 600	1 125	1 730	1 707	795	528	306	33.9
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	19 362	62	369	2 007	2 373	2 488	4 160	4 224	2 005	1 233	441	40.7
OTHER CONSTRUCTION TRADES	61 072	267	1 507	7 922	8 980	8 082	13 166	12 381	5 277	2 595	895	37.9
EXTRACTIVE OCCUPATIONS	7 918	23	139	1 394	1 681	1 212	1 638	1 058	410	270	93	33.0
PRECISION PRODUCTION OCCUPATIONS	199 462	723	4 299	20 270	24 725	25 401	43 448	42 548	21 133	12 597	4 318	40.5
SUPERVISORS, PRODUCTION OCCUPATIONS	91 380	56	428	5 289	10 214	12 644	23 631	22 799	9 824	5 076	1 419	42.2
MANUFACTURING	72 439	32	255	3 534	7 788	10 000	19 518	18 562	7 922	3 985	843	42.5
PRECISION METALWORKING OCCUPATIONS	67 934	285	2 402	9 598	9 002	7 979	12 598	12 616	7 391	4 722	1 341	38.5
TOOL AND DIE MAKERS	20 361	69	527	2 074	2 124	2 435	3 973	4 457	2 599	1 627	476	42.3
MACHINISTS	35 510	188	1 540	5 986	5 334	4 192	6 513	5 506	3 282	2 314	655	35.7
SHEET METAL WORKERS	5 011	-	152	597	663	555	931	1 164	592	297	60	40.2
OTHER PRECISION METAL WORKERS	7 052	28	183	941	881	797	1 181	1 489	918	484	150	40.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	2 968	42	77	300	260	240	499	527	335	336	352	46.6
PLANT AND SYSTEM OPERATORS	10 086	26	95	974	1 463	1 282	1 851	2 165	1 160	872	198	41.5
OTHER PRECISION PRODUCTION OCCUPATIONS	27 094	314	1 297	4 109	3 786	3 256	4 869	4 441	2 423	1 591	1 008	36.6

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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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
WHITE												
OPERATORS, FABRICATORS, AND LABORERS	684 077	18 934	39 623	116 964	99 504	82 082	124 099	112 541	50 557	29 391	10 382	34.1
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	340 908	2 550	13 926	56 550	50 760	43 525	65 887	58 682	27 803	16 603	4 622	35.4
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	219 263	1 674	9 561	37 397	32 796	26 865	41 279	37 874	17 930	10 808	3 079	35.3
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	60 578	303	2 513	9 994	8 619	7 216	11 815	10 725	5 365	3 174	854	36.3
PRINTING MACHINE OPERATORS	16 214	241	807	2 286	2 061	1 864	3 434	3 004	1 437	776	304	37.4
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	3 981	136	327	966	505	301	502	572	289	209	174	30.9
TEXTILE MACHINE OPERATORS	956	24	74	202	129	101	172	128	76	28	22	32.4
TEXTILE SEWING MACHINE OPERATORS	462	7	33	114	55	29	89	74	44	15	2	33.8
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	2 094	100	170	553	238	152	219	308	108	118	128	29.7
OTHER SPECIFIED MACHINE OPERATORS	65 689	497	3 086	11 959	10 465	8 128	11 669	10 791	4 927	3 160	1 007	34.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	72 801	497	2 828	12 192	11 146	9 356	13 859	12 782	5 912	3 489	740	35.3
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	29 336	117	1 059	4 824	4 613	3 971	5 689	5 058	2 353	1 385	267	35.1
MACHINE OPERATORS, NOT SPECIFIED	43 465	380	1 769	7 368	6 533	5 385	8 170	7 724	3 559	2 104	473	35.4
INDUSTRY:												
MANUFACTURING	67 362	374	2 605	11 262	10 148	8 740	13 044	11 875	5 479	3 225	610	35.4
NONDURABLE GOODS	20 459	52	871	3 664	3 242	2 651	3 946	3 520	1 579	766	168	34.5
FOOD AND KINDRED PRODUCTS	2 721	6	229	543	417	342	498	412	138	105	31	32.4
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	507	-	18	101	40	53	128	88	25	47	7	37.9
PAPER AND ALLIED PRODUCTS	4 589	-	128	843	794	559	956	824	325	135	25	34.7
OTHER NONDURABLE GOODS	12 642	46	496	2 177	1 991	1 697	2 364	2 196	1 091	479	105	34.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	46 903	322	1 734	7 598	6 906	6 089	9 098	8 355	3 900	2 459	442	35.9
METAL INDUSTRIES	17 649	91	593	2 843	2 605	2 157	3 436	3 146	1 540	1 082	156	36.6
MACHINERY, INCLUDING ELECTRICAL	13 389	132	760	2 454	1 969	1 897	2 365	2 025	997	651	139	33.6
TRANSPORTATION EQUIPMENT	8 843	12	84	885	1 164	1 176	2 238	2 030	823	365	66	39.9
OTHER DURABLE GOODS	7 022	87	297	1 416	1 168	859	1 059	1 154	540	361	81	33.2
NONMANUFACTURING INDUSTRIES	5 439	123	223	930	998	616	815	907	433	264	130	33.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 545	8	19	201	313	212	229	312	153	70	28	36.2
WHOLESALE AND RETAIL TRADE	1 810	63	93	323	315	162	306	297	138	69	44	33.4
ALL OTHER INDUSTRIES	2 084	52	111	406	370	242	280	298	142	125	58	32.1
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	90 933	788	3 798	16 250	14 213	12 860	18 208	13 885	6 059	3 816	1 056	34.1
WELDERS AND CUTTERS	37 131	192	1 616	6 743	5 670	4 990	7 309	6 041	2 558	1 602	410	34.4
ASSEMBLERS	50 053	514	1 977	8 833	8 006	7 432	10 319	7 244	3 219	2 028	481	33.8
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	3 749	82	205	674	537	438	580	600	282	186	165	34.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	30 712	88	567	2 903	3 751	3 800	6 400	6 923	3 814	1 979	487	41.6
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	188 168	1 210	5 148	24 868	27 265	24 299	39 793	38 119	15 594	8 337	3 535	37.8
MOTOR VEHICLE OPERATORS	118 167	1 028	3 720	16 211	16 732	15 099	25 186	23 448	8 902	4 955	2 886	37.4
TRUCK DRIVERS AND DRIVER-SALES WORKERS	107 492	858	3 276	14 923	15 637	14 078	23 560	21 379	7 834	4 053	1 894	37.1
BUS DRIVERS	4 891	8	46	458	429	438	808	1 038	677	567	422	48.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	13 538	7	56	666	1 517	1 840	2 817	3 514	2 171	811	139	44.5
MATERIAL MOVING EQUIPMENT OPERATORS	56 463	175	1 372	7 991	9 016	7 360	11 790	11 157	4 521	2 571	510	36.9
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	5 975	9	155	792	874	781	1 207	1 267	468	362	60	37.9
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	155 001	15 174	20 549	35 546	21 479	14 258	18 419	15 740	7 160	4 451	2 225	26.5
CONSTRUCTION LABORERS	20 093	512	1 754	4 705	3 082	2 221	2 998	2 520	1 213	705	383	30.0
FREIGHT, STOCK, AND MATERIAL HANDLERS	50 000	7 951	8 393	11 412	6 050	4 044	5 218	3 906	1 499	1 021	506	23.6
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	13 998	3 134	3 872	3 267	1 004	457	691	644	417	257	255	20.0
HAND PACKERS AND PACKAGERS	9 158	464	813	1 917	1 393	948	1 215	1 234	549	454	171	30.0
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	14 839	1 494	1 828	3 472	2 135	1 453	1 770	1 460	655	424	148	26.5
LABORERS, EXCEPT CONSTRUCTION	46 913	1 619	3 889	10 773	7 815	5 135	6 527	5 976	2 827	1 590	762	29.6
MANUFACTURING	26 534	406	1 692	5 783	4 523	2 917	4 231	3 929	1 820	961	272	31.5
NONDURABLE GOODS	6 337	151	559	1 427	953	730	1 034	846	384	184	69	30.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	20 197	255	1 133	4 356	3 570	2 187	3 197	3 083	1 436	777	203	31.8
METAL INDUSTRIES	9 909	103	466	2 217	1 754	1 178	1 460	1 510	731	437	53	31.8
NONMANUFACTURING INDUSTRIES	20 379	1 213	2 197	4 990	3 292	2 218	2 296	2 047	1 007	629	490	27.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	4 561	120	205	1 027	885	596	650	522	308	175	73	30.4
WHOLESALE AND RETAIL TRADE	10 031	604	1 268	2 586	1 496	1 102	999	1 019	441	287	229	26.9
ALL OTHER INDUSTRIES	5 787	489	724	1 377	911	520	647	506	258	167	188	26.7

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WHITE												
EMPLOYED FEMALES 16 YEARS AND OVER	1 689 169	50 404	95 073	278 362	235 321	203 473	313 399	270 126	123 877	74 986	44 148	34.6
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	353 152	997	4 356	46 125	67 694	57 257	74 443	57 111	23 613	13 396	8 160	35.0
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	111 729	183	2 115	14 521	17 134	15 803	23 090	21 049	9 556	5 422	2 856	37.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	3 023	-	31	185	372	374	686	704	376	147	148	42.9
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	5 574	7	51	300	553	762	1 461	1 498	524	334	84	42.6
MANAGERS, MEDICINE AND HEALTH	2 103	-	-	78	310	304	474	472	265	133	67	42.4
OTHER SPECIFIED MANAGERS	17 045	22	216	1 789	2 821	2 661	3 710	3 203	1 523	714	386	37.4
MANAGERS AND ADMINISTRATORS, N.E.C.,												
SALARIED	46 226	118	1 289	6 289	6 651	6 317	9 636	8 712	3 757	2 303	1 154	37.5
MANUFACTURING	4 963	-	41	407	736	804	1 109	900	433	347	186	40.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	2 498	-	-	219	277	463	647	531	199	118	44	39.2
WHOLESALE AND RETAIL TRADE	17 480	70	1 006	3 660	2 544	2 060	3 233	2 895	1 125	624	263	33.5
ALL OTHER INDUSTRIES	21 285	48	242	2 003	3 094	2 990	4 647	4 386	2 000	1 214	661	39.8
MANAGERS AND ADMINISTRATORS, N.E.C.,												
SELF-EMPLOYED	5 468	3	7	214	344	585	1 404	1 374	716	454	367	46.3
CONSTRUCTION	138	-	-	6	-	19	46	32	9	26	-	44.6
MANUFACTURING	310	-	5	-	33	43	87	62	33	25	22	43.7
WHOLESALE AND RETAIL TRADE	3 079	-	2	155	190	356	761	745	415	259	196	46.0
ALL OTHER INDUSTRIES	1 941	3	-	53	121	167	510	535	259	144	149	47.3
MANAGEMENT RELATED OCCUPATIONS	32 290	33	521	5 666	6 083	4 800	5 719	5 086	2 395	1 337	650	34.0
ACCOUNTANTS AND AUDITORS	12 375	13	235	2 690	2 313	1 746	1 867	1 755	921	511	324	32.7
BUYERS AND PURCHASING AGENTS	5 977	7	112	1 032	1 313	838	1 063	900	378	233	101	33.1
PROFESSIONAL SPECIALTY OCCUPATIONS	241 423	814	2 241	31 604	50 560	41 454	51 353	36 062	14 057	7 974	5 304	34.3
ENGINEERS, ARCHITECTS, AND SURVEYORS	2 705	5	44	766	706	384	427	249	83	41	-	28.8
ARCHITECTS	158	-	-	25	74	25	17	11	6	-	-	28.6
ENGINEERS	2 513	5	35	733	624	355	410	233	77	41	-	28.9
ELECTRICAL AND ELECTRONIC ENGINEERS	390	-	11	55	96	83	76	44	20	5	-	32.0
MECHANICAL ENGINEERS	213	-	11	62	54	47	20	11	6	2	-	28.1
OTHER ENGINEERS	1 910	5	13	616	474	225	314	178	51	34	-	28.4
SURVEYORS AND MAPPING SCIENTISTS	34	-	9	8	8	4	-	5	-	-	-	23.0
MATHEMATICAL AND COMPUTER SCIENTISTS	2 751	-	14	405	729	552	541	277	141	46	46	32.1
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 397	-	7	213	433	299	279	119	34	13	-	30.8
NATURAL SCIENTISTS	1 921	6	22	481	471	299	330	208	72	24	8	29.8
HEALTH DIAGNOSING OCCUPATIONS	2 191	7	18	227	566	398	438	288	102	84	63	33.5
PHYSICIANS	1 603	-	7	123	389	301	336	247	70	78	52	34.7
DENTISTS	267	-	2	49	80	45	38	28	19	-	6	30.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	321	7	9	55	97	52	64	13	13	6	5	29.6
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	67 936	46	186	10 399	15 209	10 377	13 625	10 754	4 312	1 915	1 113	33.9
REGISTERED NURSES	57 378	27	79	8 147	12 008	8 840	12 174	9 622	3 841	1 708	932	34.8
PHARMACISTS	1 509	-	2	319	611	141	178	162	61	22	13	28.5
THERAPISTS	6 134	12	58	1 500	1 927	1 078	829	413	201	56	60	28.9
TEACHERS, LIBRARIANS, AND COUNSELORS	126 175	459	1 110	13 115	24 519	23 756	29 401	19 392	7 180	4 379	2 864	35.0
TEACHERS, POSTSECONDARY	8 265	6	122	1 050	1 496	1 615	1 823	1 157	537	280	179	34.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	77 462	117	257	7 558	14 891	14 760	19 289	12 221	4 220	2 651	1 498	35.5
TEACHERS, SECONDARY	20 425	54	33	2 024	4 775	4 351	4 486	2 872	990	524	316	33.8
SOCIAL SCIENTISTS AND URBAN PLANNERS	2 842	-	13	390	835	534	499	322	133	88	28	31.7
SOCIAL AND RECREATION WORKERS	11 360	44	120	1 762	2 778	1 787	1 940	1 525	683	431	290	32.7
RELIGIOUS WORKERS	1 817	25	6	90	198	242	361	317	255	141	182	44.6
LAWYERS AND JUDGES	1 968	-	8	156	667	453	320	201	40	35	88	31.7
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	19 757	222	700	3 813	3 882	2 672	3 471	2 529	1 056	790	622	32.4
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	782 706	20 516	52 590	145 838	105 230	88 437	138 088	122 256	56 523	33 998	19 230	33.8
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	54 808	156	1 313	12 487	12 813	8 117	8 975	6 047	2 559	1 572	769	30.4
HEALTH TECHNOLOGISTS AND TECHNICIANS	37 425	74	554	8 035	8 868	5 669	6 439	4 236	1 732	1 168	650	31.0
LICENSED PRACTICAL NURSES	19 793	8	154	3 039	4 326	3 049	3 627	2 858	1 268	911	553	33.9
ENGINEERING AND SCIENCE TECHNICIANS	7 254	46	374	1 965	1 578	744	962	886	446	204	49	28.9
ELECTRICAL AND ELECTRONIC TECHNICIANS	697	1	7	124	119	106	126	139	45	30	-	34.6
DRAFTING AND SURVEYING TECHNICIANS	1 788	34	104	435	405	189	251	211	106	36	17	29.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	10 129	36	385	2 487	2 367	1 704	1 574	925	381	200	70	29.6
AIRPLANE PILOTS AND NAVIGATORS	2	-	-	-	-	-	-	2	-	-	-	52.5
COMPUTER PROGRAMMERS	3 495	3	137	1 026	942	713	483	123	62	6	-	28.1
SALES OCCUPATIONS	207 371	13 241	20 626	34 850	22 538	19 685	32 315	31 285	15 168	10 466	7 197	33.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	17 796	81	500	2 886	2 793	1 936	3 450	3 060	1 632	938	520	36.9
SELF-EMPLOYED	3 208	-	11	62	307	314	783	846	369	283	233	46.4
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	24 437	312	494	2 748	3 294	3 547	5 994	4 544	1 748	1 081	675	38.0
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	7 219	121	327	1 284	1 434	1 094	1 376	875	317	240	151	32.0
SALES WORKERS, RETAIL AND PERSONAL SERVICES	157 147	12 709	19 297	27 864	14 901	13 036	21 317	22 652	11 378	8 168	5 825	31.5
CASHIERS	68 473	6 834	10 505	14 413	7 369	5 482	8 751	7 943	3 544	2 314	1 318	26.7
SALES RELATED OCCUPATIONS	772	18	8	68	116	72	178	154	93	39	26	40.9

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WHITE												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	520 527	7 119	30 651	98 501	69 879	60 635	96 798	84 924	38 796	21 960	11 264	34.5
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	18 804	7	193	2 106	3 050	2 894	4 368	3 667	1 472	786	261	37.6
COMPUTER EQUIPMENT OPERATORS	9 626	95	758	2 462	1 664	1 342	1 594	1 135	371	146	59	29.5
SECRETARIES, STENOGRAPHERS, AND TYPISTS	197 007	2 234	11 395	37 004	27 117	23 227	38 727	31 068	14 506	7 914	3 815	34.5
SECRETARIES	168 729	1 533	8 612	31 060	23 659	20 383	34 347	27 015	12 339	6 706	3 075	34.8
RECEPTIONISTS	20 838	678	2 072	4 618	2 440	1 876	3 396	2 795	1 383	971	609	31.6
FILE CLERKS	7 322	531	1 109	1 823	687	575	829	934	321	305	208	26.4
FINANCIAL RECORDS PROCESSING OCCUPATIONS	81 452	492	3 249	13 416	10 323	9 667	15 233	15 071	7 218	4 372	2 411	37.3
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	63 745	358	2 438	9 628	7 750	7 571	11 970	12 300	5 931	3 649	2 150	38.4
TELEPHONE OPERATORS	9 487	167	496	1 424	1 016	862	1 599	2 232	911	540	240	40.4
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	8 587	108	528	1 323	911	996	1 533	1 665	884	428	211	38.0
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	14 448	213	802	2 664	1 929	1 725	2 558	2 464	1 189	644	260	34.7
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	3 732	7	192	1 080	1 031	509	434	284	146	44	5	27.8
BANK TELLERS	21 127	131	1 825	6 295	2 863	2 316	3 722	2 586	848	437	104	29.0
DATA-ENTRY KEYERS	14 445	95	1 100	3 832	2 533	2 072	2 358	1 684	501	204	66	29.3
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	113 652	2 361	6 932	20 454	14 315	12 574	20 447	19 339	9 046	5 169	3 015	35.1
SERVICE OCCUPATIONS	303 464	25 813	28 204	49 884	31 652	27 750	47 744	43 726	21 889	15 015	11 787	32.9
PRIVATE HOUSEHOLD OCCUPATIONS	14 499	1 900	960	1 349	928	1 010	1 607	2 001	1 323	1 258	2 163	41.7
PROTECTIVE SERVICE OCCUPATIONS	6 106	237	364	1 172	848	701	991	910	397	221	265	33.1
FIREFIGHTING OCCUPATIONS	88	-	-	14	30	21	12	6	-	-	5	30.0
POLICE AND DETECTIVES, PUBLIC SERVICE	535	2	2	79	165	109	100	62	16	-	-	30.9
GUARDS	4 689	235	359	986	529	468	733	698	310	186	185	32.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	794	-	3	93	124	103	146	144	71	35	75	39.0
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	282 859	23 676	26 880	47 363	29 876	26 039	45 146	40 815	20 169	13 536	9 359	32.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	146 084	19 657	17 838	23 961	12 657	10 359	21 217	20 068	9 581	6 626	4 120	29.6
WAITERS AND FOOD COUNTER WORKERS	73 125	13 305	11 283	14 926	7 764	5 510	8 846	6 592	2 357	1 544	998	23.8
COOKS	37 454	2 613	2 930	4 084	2 178	2 486	6 633	7 518	4 201	2 981	1 830	41.8
HEALTH SERVICE OCCUPATIONS	57 406	1 769	5 140	13 080	7 901	5 338	9 242	8 105	3 527	2 010	1 294	30.8
NURSING AIDES, ORDERLIES, AND ATTENDANTS	40 541	1 223	3 363	8 428	5 144	3 821	6 884	6 257	2 808	1 540	1 073	32.8
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	35 735	1 253	1 461	3 321	2 985	3 224	6 371	7 347	4 410	3 078	2 285	43.8
PERSONAL SERVICE OCCUPATIONS	43 634	997	2 441	7 001	6 333	7 118	8 316	5 295	2 651	1 822	1 660	33.5
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	22 311	37	1 022	4 002	3 565	4 135	4 175	2 278	1 305	1 023	769	33.1
FARMING, FORESTRY, AND FISHING OCCUPATIONS	12 397	663	841	1 695	1 285	1 096	2 127	2 229	1 081	744	636	37.8
FARM OPERATORS AND MANAGERS	4 107	-	36	261	332	361	834	981	557	360	385	47.5
FARM OCCUPATIONS, EXCEPT MANAGERIAL	5 606	438	512	837	552	459	881	988	421	309	209	35.1
RELATED AGRICULTURAL OCCUPATIONS	2 584	223	272	581	385	264	394	253	100	70	42	27.8
FORESTRY AND FISHING OCCUPATIONS	100	2	21	16	16	12	18	7	3	5	-	28.4
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	34 345	257	1 113	4 892	4 411	3 980	7 303	6 250	3 093	1 991	1 055	38.4
MECHANICS AND REPAIRERS	4 885	28	188	830	832	600	997	812	338	199	61	34.7
AUTOMOBILE MECHANICS, INCLUDING BODY	433	-	38	99	53	46	69	48	40	26	14	32.9
AIRCRAFT MECHANICS	70	-	-	13	5	-	26	13	13	-	-	42.6
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	39	-	2	18	6	5	6	2	-	-	-	24.9
OTHER MECHANICS AND REPAIRERS	4 343	28	148	700	768	549	896	749	285	173	47	34.8
CONSTRUCTION TRADES	2 499	56	215	503	330	368	435	247	217	63	65	32.0
CARPENTERS	375	22	93	70	60	40	28	28	21	7	6	25.2
ELECTRICIANS	438	-	15	110	84	44	116	24	37	8	-	31.1
PAINTERS, CONSTRUCTION AND MAINTENANCE	681	22	44	130	80	136	130	67	43	10	19	32.4
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	121	-	-	47	10	14	16	12	19	3	-	31.3
OTHER CONSTRUCTION TRADES	884	12	63	146	96	134	145	116	97	35	40	34.7
EXTRACTIVE OCCUPATIONS	108	-	3	15	22	25	13	10	8	10	2	32.8
PRECISION PRODUCTION OCCUPATIONS	26 853	173	707	3 544	3 227	2 987	5 858	5 181	2 530	1 719	927	39.8
SUPERVISORS, PRODUCTION OCCUPATIONS	9 647	9	99	1 069	1 307	1 184	2 444	1 979	898	482	176	40.0
MANUFACTURING	5 603	-	28	474	662	721	1 559	1 253	508	284	114	41.1
PRECISION METALWORKING OCCUPATIONS	2 418	13	105	431	358	355	470	390	170	111	15	34.3
TOOL AND DIE MAKERS	157	-	2	25	18	17	35	26	6	28	-	37.9
MACHINISTS	1 457	-	59	278	260	218	324	206	83	29	-	33.0
SHEET METAL WORKERS	62	-	13	22	6	-	9	-	6	6	-	24.2
OTHER PRECISION METAL WORKERS	742	13	31	106	74	120	102	158	75	48	15	37.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	4 801	25	83	344	277	330	1 015	1 089	549	608	481	48.7
PLANT AND SYSTEM OPERATORS	228	-	-	24	41	71	45	25	9	8	5	33.5
OTHER PRECISION PRODUCTION OCCUPATIONS	9 759	126	420	1 676	1 244	1 047	1 884	1 698	904	510	250	36.9

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

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
WHITE												
OPERATORS, FABRICATORS, AND LABORERS	203 105	2 158	7 969	29 928	25 049	24 953	43 694	38 554	17 678	9 842	3 280	37.5
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	145 133	671	4 648	21 133	17 713	17 653	30 550	28 705	14 035	7 684	2 341	38.4
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	82 151	446	2 940	12 596	9 833	9 613	17 481	15 851	7 565	4 292	1 534	38.0
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	12 505	42	316	1 517	1 580	1 697	2 874	2 574	1 255	574	76	38.7
PRINTING MACHINE OPERATORS	5 898	59	398	1 346	703	642	1 101	868	385	250	146	33.5
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	16 913	154	601	2 136	1 583	1 491	3 226	3 473	2 003	1 389	857	42.8
TEXTILE MACHINE OPERATORS	1 048	-	40	161	142	127	178	223	63	68	46	37.9
TEXTILE SEWING MACHINE OPERATORS	8 601	17	217	1 004	833	706	1 729	1 880	1 054	723	438	43.8
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	4 768	130	222	588	408	394	820	947	586	407	266	42.9
OTHER SPECIFIED MACHINE OPERATORS	18 609	114	870	3 385	2 537	2 066	3 807	3 419	1 511	740	160	35.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	28 226	77	755	4 212	3 430	3 717	6 473	5 517	2 411	1 339	295	37.8
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	10 710	43	307	1 511	1 203	1 432	2 578	2 066	959	481	130	38.1
MACHINE OPERATORS, NOT SPECIFIED	17 516	34	448	2 701	2 227	2 285	3 895	3 451	1 452	858	165	37.6
INDUSTRY:												
MANUFACTURING	25 995	45	691	3 776	3 115	3 487	6 073	5 130	2 204	1 239	235	37.9
NONDURABLE GOODS	10 397	22	306	1 710	1 235	1 393	2 376	1 944	829	509	73	37.1
FOOD AND KINDRED PRODUCTS	1 242	-	15	230	200	169	277	193	104	50	4	35.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	738	3	19	108	68	86	163	131	108	42	10	39.3
PAPER AND ALLIED PRODUCTS	1 475	6	41	181	196	223	345	281	102	89	11	37.5
OTHER NONDURABLE GOODS	6 942	13	231	1 191	771	915	1 591	1 339	515	328	48	37.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	15 598	23	385	2 066	1 880	2 094	3 697	3 186	1 375	730	162	38.4
METAL INDUSTRIES	3 400	7	64	410	420	567	768	741	269	111	43	38.1
MACHINERY, INCLUDING ELECTRICAL	6 274	11	162	754	780	841	1 544	1 225	603	303	51	38.5
TRANSPORTATION EQUIPMENT	1 975	-	11	235	206	247	516	485	160	107	8	40.2
OTHER DURABLE GOODS	3 949	5	148	667	474	439	869	735	343	209	60	37.5
NONMANUFACTURING INDUSTRIES	2 231	32	64	436	315	230	400	387	207	100	60	36.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	141	6	-	15	19	11	19	45	7	19	-	45.1
WHOLESALE AND RETAIL TRADE	939	13	29	147	96	112	196	197	79	38	32	39.3
ALL OTHER INDUSTRIES	1 151	13	35	274	200	107	185	145	121	43	28	32.5
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	43 018	165	1 365	6 680	5 728	5 612	8 975	8 013	4 008	1 996	476	37.1
WELDERS AND CUTTERS	2 409	12	47	370	361	359	546	428	175	85	26	35.9
ASSEMBLERS	38 057	111	1 242	5 951	5 053	4 931	7 920	7 190	3 514	1 733	412	37.1
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	2 552	42	76	359	314	322	509	395	319	178	38	39.0
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	19 964	60	343	1 857	2 152	2 428	4 094	4 841	2 462	1 396	331	42.7
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	17 264	80	497	1 831	2 156	2 706	5 350	3 158	792	471	223	37.4
MOTOR VEHICLE OPERATORS	14 336	72	358	1 314	1 543	2 307	4 706	2 741	683	396	216	38.1
TRUCK DRIVERS AND DRIVER-SALES WORKERS	3 910	46	277	740	610	494	747	592	162	126	116	32.9
BUS DRIVERS	9 487	12	36	428	839	1 667	3 759	2 011	462	204	69	39.4
RAIL AND WATER TRANSPORTATION OCCUPATIONS	76	-	-	17	13	8	4	27	7	-	-	35.0
MATERIAL MOVING EQUIPMENT OPERATORS	2 852	8	139	500	600	391	640	390	102	75	7	32.3
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	26	-	-	8	-	-	-	7	11	-	-	48.6
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	40 708	1 407	2 824	6 964	5 180	4 594	7 794	6 691	2 851	1 687	716	34.3
CONSTRUCTION LABORERS	395	12	40	83	63	33	74	52	21	8	9	30.0
FREIGHT, STOCK, AND MATERIAL HANDLERS	9 377	727	965	1 896	1 054	1 012	1 521	1 259	507	302	134	30.2
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	1 361	125	290	360	173	88	161	92	31	32	9	23.8
HAND PACKERS AND PACKAGERS	17 580	217	826	2 447	2 173	1 963	3 587	3 504	1 580	927	356	38.1
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	2 037	95	117	414	248	252	392	313	99	61	46	32.9
LABORERS, EXCEPT CONSTRUCTION	9 958	231	586	1 764	1 469	1 246	2 059	1 471	613	357	162	33.7
MANUFACTURING	5 995	34	264	1 047	835	833	1 371	947	394	198	72	34.9
NONDURABLE GOODS	2 445	6	96	460	299	309	576	396	161	103	39	35.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	3 550	28	168	587	536	524	795	551	233	95	33	34.4
METAL INDUSTRIES	1 151	15	44	240	138	148	261	175	82	31	17	34.7
NONMANUFACTURING INDUSTRIES	3 963	197	322	717	634	413	688	524	219	159	90	31.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	431	7	15	36	84	88	92	28	32	28	21	34.2
WHOLESALE AND RETAIL TRADE	2 258	108	187	481	329	220	372	351	104	66	40	30.5
ALL OTHER INDUSTRIES	1 274	82	120	200	221	105	224	145	83	65	29	30.7

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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
BLACK												
EMPLOYED MALES 16 YEARS AND OVER	188 772	3 601	7 019	25 289	27 556	24 326	36 332	34 863	14 922	9 284	5 580	36.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	22 812	51	337	2 374	3 984	4 030	4 984	4 003	1 509	903	637	36.1
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	11 401	28	126	1 021	1 799	1 746	2 640	2 424	910	452	255	38.2
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	807	-	-	2	55	69	163	331	92	58	37	48.4
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	767	-	20	27	32	69	272	262	49	27	9	43.5
MANAGERS, MEDICINE AND HEALTH	176	-	-	7	35	39	14	49	13	5	14	42.5
OTHER SPECIFIED MANAGERS	1 763	-	12	222	404	271	410	227	118	67	32	34.5
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	4 258	28	87	480	595	606	1 031	869	338	146	78	37.8
MANUFACTURING	761	-	-	19	101	196	235	117	62	23	8	37.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	490	-	-	-	28	68	151	174	39	30	-	44.8
WHOLESALE AND RETAIL TRADE	1 185	6	64	299	254	149	155	179	42	25	12	29.4
ALL OTHER INDUSTRIES	1 822	22	23	162	212	193	490	399	195	68	58	40.7
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	516	-	-	-	63	88	110	128	45	20	62	44.8
CONSTRUCTION	129	-	-	-	22	22	33	26	15	2	9	41.9
MANUFACTURING	29	-	-	-	-	19	-	10	-	-	-	33.8
WHOLESALE AND RETAIL TRADE	144	-	-	-	25	27	36	26	10	-	20	41.5
ALL OTHER INDUSTRIES	214	-	-	-	16	20	41	66	20	18	33	50.4
MANAGEMENT RELATED OCCUPATIONS	3 114	-	7	283	615	604	640	558	255	129	23	35.6
ACCOUNTANTS AND AUDITORS	942	-	-	106	342	199	170	80	22	16	7	30.6
BUYERS AND PURCHASING AGENTS	332	-	-	43	82	71	48	40	48	-	-	32.9
PROFESSIONAL SPECIALTY OCCUPATIONS	11 411	23	211	1 353	2 185	2 284	2 344	1 579	599	451	382	34.2
ENGINEERS, ARCHITECTS, AND SURVEYORS	1 837	-	-	263	404	374	391	304	61	34	6	33.4
ARCHITECTS	93	-	-	25	41	10	9	8	-	-	-	27.6
ENGINEERS	1 744	-	-	238	363	364	382	296	61	34	6	33.7
ELECTRICAL AND ELECTRONIC ENGINEERS	354	-	-	32	32	95	108	74	7	-	6	36.9
MECHANICAL ENGINEERS	238	-	-	15	56	32	66	41	5	23	-	37.5
OTHER ENGINEERS	1 152	-	-	191	275	237	208	181	49	11	-	32.3
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	400	-	-	72	71	93	60	91	-	13	-	33.1
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	261	-	-	58	48	74	41	40	-	-	-	31.7
NATURAL SCIENTISTS	346	-	-	13	78	56	111	65	10	-	13	36.8
HEALTH DIAGNOSING OCCUPATIONS	696	-	7	5	106	160	127	120	48	69	54	41.2
PHYSICIANS	469	-	7	5	93	121	93	89	24	30	7	36.0
DENTISTS	160	-	-	-	13	39	34	25	8	19	22	43.7
OTHER HEALTH DIAGNOSING PRACTITIONERS	67	-	-	-	-	-	-	6	16	20	25	62.9
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	802	-	-	138	164	149	152	94	63	16	26	33.3
REGISTERED NURSES	206	-	-	29	19	46	46	32	22	5	7	38.8
PHARMACISTS	169	-	-	-	30	30	35	39	24	11	-	42.9
THERAPISTS	241	-	-	59	64	35	50	16	17	-	-	29.8
TEACHERS, LIBRARIANS, AND COUNSELORS	3 142	1	47	352	714	649	664	393	116	142	64	33.5
TEACHERS, POSTSECONDARY	511	-	11	55	113	120	111	42	21	25	13	33.2
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	1 381	-	-	140	222	309	322	210	65	68	45	35.6
TEACHERS, SECONDARY	643	1	5	45	224	134	128	56	12	38	-	31.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	273	-	-	26	61	72	79	29	6	-	-	33.4
SOCIAL AND RECREATION WORKERS	1 453	-	87	170	272	308	319	171	60	42	24	33.2
RELIGIOUS WORKERS	724	-	-	18	29	83	119	159	140	65	111	52.0
LAWYERS AND JUDGES	437	-	-	31	50	65	85	64	34	61	47	41.5
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	1 301	22	70	265	236	275	237	89	61	9	37	31.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	28 579	442	1 243	5 024	4 743	3 827	5 012	5 041	1 662	958	627	33.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	3 833	9	114	733	767	644	709	642	144	29	42	32.3
HEALTH TECHNOLOGISTS AND TECHNICIANS	607	-	12	80	106	58	161	140	28	15	7	38.1
LICENSED PRACTICAL NURSES	61	-	-	-	7	-	17	37	-	-	-	49.6
ENGINEERING AND SCIENCE TECHNICIANS	2 050	9	72	436	483	324	338	294	74	14	6	30.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	429	-	14	92	92	39	57	119	16	-	-	32.1
DRAFTING AND SURVEYING TECHNICIANS	657	9	39	157	182	154	47	35	27	7	-	28.4
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 176	-	30	217	178	262	210	208	42	-	29	33.1
AIRPLANE PILOTS AND NAVIGATORS	7	-	-	-	-	-	-	-	7	-	-	57.5
COMPUTER PROGRAMMERS	496	-	8	100	96	121	90	66	15	-	-	31.8
SALES OCCUPATIONS	6 662	241	419	1 135	1 118	986	1 305	845	232	162	219	32.1
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	1 199	4	16	130	202	133	308	236	47	45	78	38.0
SELF-EMPLOYED	291	4	-	14	6	17	91	97	9	12	41	46.8
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	1 437	-	9	138	312	296	307	245	64	19	47	34.4
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	1 130	5	20	122	195	323	291	106	38	25	5	33.5
SALES WORKERS, RETAIL AND PERSONAL SERVICES	2 887	232	374	745	409	234	390	258	83	73	89	26.1
CASHIERS	802	96	145	211	112	36	60	37	50	33	22	23.8
SALES RELATED OCCUPATIONS	9	-	-	-	-	-	9	-	-	-	-	37.5

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BLACK												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	18 084	192	710	3 156	2 858	2 197	2 998	3 554	1 286	767	366	34.8
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	2 112	8	21	116	336	272	502	549	153	121	34	41.2
COMPUTER EQUIPMENT OPERATORS	716	6	22	284	163	106	47	75	5	8	-	26.4
SECRETARIES, STENOGRAPHERS, AND TYPISTS	232	-	18	118	62	7	7	5	8	-	7	23.4
SECRETARIES	108	-	-	71	32	-	-	5	-	-	-	23.3
RECEPTIONISTS	40	9	-	5	18	-	-	6	-	-	2	26.7
FILE CLERKS	354	-	60	86	57	55	48	28	6	6	8	27.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	635	21	12	128	137	109	85	87	42	14	-	30.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	358	-	12	95	81	69	51	44	6	-	-	29.4
TELEPHONE OPERATORS	165	-	12	55	47	24	18	-	9	-	-	26.6
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	4 625	15	48	374	470	541	953	1 332	552	228	112	44.3
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	3 825	81	206	741	505	351	587	760	282	197	115	35.5
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	177	-	-	90	36	40	11	-	-	-	-	24.9
BANK TELLERS	182	-	14	70	35	19	15	24	5	-	-	26.0
DATA-ENTRY KEYERS	146	-	6	68	12	30	14	7	9	-	-	24.9
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	4 875	52	291	1 021	980	643	711	681	215	193	88	30.7
SERVICE OCCUPATIONS	32 887	2 318	2 906	5 748	3 990	2 848	4 025	4 751	2 256	1 927	2 118	32.6
PRIVATE HOUSEHOLD OCCUPATIONS	186	-	-	36	-	16	17	24	35	22	36	55.0
PROTECTIVE SERVICE OCCUPATIONS	5 208	20	104	711	897	817	911	813	295	203	437	35.6
FIREFIGHTING OCCUPATIONS	291	-	6	33	45	110	38	52	7	-	-	32.8
POLICE AND DETECTIVES, PUBLIC SERVICE	906	-	-	84	213	269	219	95	13	5	8	32.9
GUARDS	3 248	20	98	498	459	331	506	565	221	147	403	38.8
OTHER PROTECTIVE SERVICE OCCUPATIONS	763	-	-	96	180	107	148	101	54	51	26	34.9
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	27 493	2 298	2 802	5 001	3 093	2 015	3 097	3 914	1 926	1 702	1 645	31.4
FOOD PREPARATION AND SERVICE OCCUPATIONS	7 222	1 256	1 460	1 787	644	292	623	552	226	156	226	22.0
WAITERS AND FOOD COUNTER WORKERS	769	143	144	142	65	63	54	67	25	17	49	22.6
COOKS	2 868	478	556	761	227	83	300	258	78	59	68	22.2
HEALTH SERVICE OCCUPATIONS	2 320	107	138	574	524	248	220	273	119	69	48	28.3
NURSING AIDES, ORDERLIES, AND ATTENDANTS	1 756	32	83	425	434	196	194	204	97	51	40	28.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	16 171	820	1 070	2 380	1 708	1 297	1 996	2 845	1 463	1 412	1 180	39.3
PERSONAL SERVICE OCCUPATIONS	1 780	115	134	260	217	178	258	244	118	65	191	34.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	583	-	-	34	64	92	92	116	66	45	74	45.6
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 427	77	115	269	181	140	162	268	67	38	110	32.6
FARM OPERATORS AND MANAGERS	81	-	3	16	-	2	14	17	4	-	25	47.7
FARM OCCUPATIONS, EXCEPT MANAGERIAL	151	27	26	24	4	8	6	11	5	15	25	24.6
RELATED AGRICULTURAL OCCUPATIONS	1 134	47	86	229	154	124	130	228	53	23	60	32.1
FORESTRY AND FISHING OCCUPATIONS	61	3	-	-	23	6	12	12	5	-	-	33.8
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	28 283	145	425	2 646	3 901	4 236	6 766	5 918	2 293	1 331	622	39.0
MECHANICS AND REPAIRERS	8 862	64	216	911	1 265	1 273	1 996	1 848	641	463	185	38.5
AUTOMOBILE MECHANICS, INCLUDING BODY	2 374	25	76	270	266	210	538	486	246	162	95	41.9
AIRCRAFT MECHANICS	66	-	-	6	-	-	-	12	7	18	23	62.2
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	168	-	4	28	30	20	15	41	14	6	10	40.0
OTHER MECHANICS AND REPAIRERS	6 254	39	136	607	969	1 043	1 443	1 309	374	277	57	37.1
CONSTRUCTION TRADES	7 953	20	111	711	1 140	1 315	1 823	1 522	672	429	210	38.4
CARPENTERS	1 078	13	39	108	136	173	192	264	83	34	36	39.0
ELECTRICIANS	1 323	-	-	130	305	343	288	145	73	21	18	33.3
PAINTERS, CONSTRUCTION AND MAINTENANCE	952	7	8	103	126	118	276	132	61	75	46	39.7
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	1 182	-	13	112	134	248	353	197	78	47	-	37.3
OTHER CONSTRUCTION TRADES	3 418	-	51	258	439	433	714	784	377	252	110	42.1
EXTRACTIVE OCCUPATIONS	131	-	-	17	12	12	47	22	13	6	2	39.1
PRECISION PRODUCTION OCCUPATIONS	11 337	61	98	1 007	1 484	1 636	2 900	2 526	967	433	225	39.7
SUPERVISORS, PRODUCTION OCCUPATIONS	4 979	-	37	159	524	674	1 566	1 308	483	156	72	42.0
MANUFACTURING	3 791	-	-	114	448	564	1 236	1 014	299	86	30	41.2
PRECISION METALWORKING OCCUPATIONS	3 162	22	28	523	545	567	681	474	225	79	18	34.1
TOOL AND DIE MAKERS	578	15	18	116	66	106	80	103	52	22	-	33.5
MACHINISTS	2 162	7	10	340	444	356	505	286	155	41	18	33.9
SHEET METAL WORKERS	121	-	-	33	12	54	4	18	-	-	-	31.4
OTHER PRECISION METAL WORKERS	301	-	-	34	23	51	92	67	18	16	-	39.2
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	281	-	16	12	17	23	79	66	13	25	30	44.3
PLANT AND SYSTEM OPERATORS	915	-	-	55	108	116	171	260	119	77	9	45.3
OTHER PRECISION PRODUCTION OCCUPATIONS	2 000	39	17	258	290	256	403	418	127	96	96	39.0

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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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
BLACK												
OPERATORS, FABRICATORS, AND LABORERS	74 784	568	1 993	9 228	10 757	9 245	15 383	14 882	7 135	4 127	1 466	38.6
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	36 860	102	649	4 460	5 624	4 955	8 215	7 285	3 219	1 866	485	38.2
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	24 006	71	437	2 839	3 571	3 062	5 208	4 814	2 292	1 361	351	39.1
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	5 483	-	101	685	797	659	1 261	1 072	549	283	76	38.6
PRINTING MACHINE OPERATORS	715	19	43	148	96	134	113	115	25	18	4	31.9
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	857	15	69	147	91	44	107	110	107	115	52	41.9
TEXTILE MACHINE OPERATORS	67	-	7	30	5	5	6	7	7	-	-	24.6
TEXTILE SEWING MACHINE OPERATORS	61	-	6	-	27	10	13	-	-	5	-	29.5
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	564	15	36	100	38	17	71	61	81	93	52	45.5
OTHER SPECIFIED MACHINE OPERATORS	7 758	32	99	766	1 223	1 117	1 602	1 686	738	402	93	39.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	9 193	5	125	1 093	1 364	1 108	2 125	1 831	873	543	126	39.9
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 789	-	38	339	331	348	686	547	280	174	46	40.4
MACHINE OPERATORS, NOT SPECIFIED	6 404	5	87	754	1 033	760	1 439	1 284	593	369	80	39.5
INDUSTRY:												
MANUFACTURING	8 443	-	98	993	1 252	1 048	2 021	1 664	814	463	90	39.6
NONDURABLE GOODS	2 290	-	27	319	346	243	595	341	220	180	19	38.9
FOOD AND KINDRED PRODUCTS	398	-	-	63	69	48	90	74	39	12	3	37.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	56	-	-	10	-	5	6	15	12	8	-	47.3
PAPER AND ALLIED PRODUCTS	309	-	7	78	62	46	93	6	8	9	-	30.8
OTHER NONDURABLE GOODS	1 527	-	20	168	215	144	406	246	161	151	16	41.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	6 153	-	71	674	906	805	1 426	1 323	594	283	71	39.9
METAL INDUSTRIES	2 716	-	7	269	331	371	581	665	312	162	18	41.9
MACHINERY, INCLUDING ELECTRICAL	1 216	-	31	190	199	144	295	164	135	32	26	37.2
TRANSPORTATION EQUIPMENT	1 456	-	-	75	198	169	450	368	102	76	18	41.6
OTHER DURABLE GOODS	765	-	33	140	178	121	100	126	45	13	9	31.3
NONMANUFACTURING INDUSTRIES	750	5	27	100	112	60	104	167	59	80	36	42.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	127	-	-	-	36	6	37	25	9	14	-	40.7
WHOLESALE AND RETAIL TRADE	245	5	26	18	11	11	28	88	18	31	9	46.8
ALL OTHER INDUSTRIES	378	-	1	82	65	43	39	54	32	35	27	34.8
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	10 189	31	212	1 421	1 657	1 483	2 397	1 861	680	374	73	36.2
WELDERS AND CUTTERS	3 241	-	52	586	565	452	580	648	230	101	27	34.6
ASSEMBLERS	6 728	26	147	818	1 057	985	1 780	1 181	433	255	46	36.7
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	220	5	13	17	35	46	37	32	17	18	-	34.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 665	-	-	200	396	410	610	610	247	131	61	39.7
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	18 279	36	202	1 619	2 557	2 302	3 883	4 095	1 947	1 168	470	41.0
MOTOR VEHICLE OPERATORS	11 553	28	126	898	1 685	1 531	2 642	2 450	1 153	690	350	40.7
TRUCK DRIVERS AND DRIVER-SALES WORKERS	8 501	15	106	651	1 019	1 031	1 979	2 052	916	493	239	42.3
BUS DRIVERS	1 775	-	-	76	450	373	457	196	109	69	45	34.8
RAIL AND WATER TRANSPORTATION OCCUPATIONS	398	-	-	41	77	72	74	68	41	25	-	36.2
MATERIAL MOVING EQUIPMENT OPERATORS	6 328	8	76	680	795	699	1 167	1 577	753	453	120	42.3
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	200	-	-	13	43	7	47	41	23	8	18	42.1
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	19 645	430	1 142	3 149	2 576	1 988	3 285	3 502	1 969	1 093	511	36.6
CONSTRUCTION LABORERS	3 067	25	87	375	322	264	506	842	335	223	88	44.1
FREIGHT, STOCK, AND MATERIAL HANDLERS	5 092	231	502	882	678	425	899	687	429	235	124	33.0
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	656	35	80	142	80	42	115	104	31	-	27	29.4
HAND PACKERS AND PACKAGERS	1 150	28	38	204	233	145	139	191	129	38	5	32.5
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	2 052	44	120	339	218	145	311	412	244	125	94	40.9
LABORERS, EXCEPT CONSTRUCTION	7 628	67	315	1 207	1 045	967	1 315	1 266	801	472	173	36.6
MANUFACTURING	4 487	19	105	644	615	595	875	669	582	305	78	37.9
NONDURABLE GOODS	987	13	16	187	170	145	198	102	89	51	16	33.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	3 500	6	89	457	445	450	677	567	493	254	62	39.6
METAL INDUSTRIES	2 166	-	32	294	317	242	390	400	327	129	35	39.7
NONMANUFACTURING INDUSTRIES	3 141	48	210	563	430	372	440	597	219	167	95	34.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 059	8	48	175	126	76	144	231	122	93	36	41.9
WHOLESALE AND RETAIL TRADE	1 103	19	94	187	139	171	210	186	52	33	12	33.3
ALL OTHER INDUSTRIES	979	21	68	201	165	125	86	180	45	41	47	31.4

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BLACK												
EMPLOYED FEMALES 16 YEARS AND OVER	189 646	3 600	7 426	27 865	28 833	25 629	38 413	33 332	12 798	6 965	4 785	35.4
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	31 222	143	272	3 299	5 692	5 071	7 305	6 201	1 770	921	548	36.4
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	8 975	31	133	1 090	1 428	1 372	2 027	2 011	549	193	141	36.9
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	760	12	32	55	48	77	173	251	86	26	-	43.9
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	884	12	6	41	88	143	240	269	59	10	16	41.6
MANAGERS, MEDICINE AND HEALTH	236	-	-	14	11	33	75	45	49	-	9	41.6
OTHER SPECIFIED MANAGERS	904	-	10	119	159	130	170	248	37	7	24	36.8
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	2 860	7	61	365	385	408	648	704	157	96	29	37.9
MANUFACTURING	158	-	-	26	28	2	62	40	-	-	-	37.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	234	-	6	29	26	42	70	47	7	7	-	36.4
WHOLESALE AND RETAIL TRADE	688	-	55	191	105	99	115	103	13	7	-	29.7
ALL OTHER INDUSTRIES	1 780	7	-	119	226	265	401	514	137	82	29	41.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	172	-	-	-	7	-	64	68	10	14	9	47.5
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	93	-	-	-	7	-	30	43	4	-	9	47.3
ALL OTHER INDUSTRIES	79	-	-	-	-	-	34	25	6	14	-	48.1
MANAGEMENT RELATED OCCUPATIONS	3 159	-	24	496	730	581	657	426	151	40	54	32.8
ACCOUNTANTS AND AUDITORS	1 280	-	3	230	342	219	258	154	54	14	6	31.5
BUYERS AND PURCHASING AGENTS	317	-	5	53	69	19	87	65	19	-	-	36.3
PROFESSIONAL SPECIALTY OCCUPATIONS	22 247	112	139	2 209	4 264	3 699	5 278	4 190	1 221	728	407	36.2
ENGINEERS, ARCHITECTS, AND SURVEYORS	248	-	-	43	113	45	29	18	-	-	-	28.6
ARCHITECTS	-	-	-	-	-	-	-	-	-	-	-	-
ENGINEERS	248	-	-	43	113	45	29	18	-	-	-	28.6
ELECTRICAL AND ELECTRONIC ENGINEERS	66	-	-	15	25	19	-	7	-	-	-	28.6
MECHANICAL ENGINEERS	20	-	-	-	20	-	-	-	-	-	-	27.5
OTHER ENGINEERS	162	-	-	28	68	26	29	11	-	-	-	28.9
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	315	-	-	45	79	60	60	55	16	-	-	32.8
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	137	-	-	27	56	16	12	17	9	-	-	28.7
NATURAL SCIENTISTS	106	-	-	30	12	4	33	7	20	-	-	36.8
HEALTH DIAGNOSING OCCUPATIONS	112	-	-	4	35	47	13	13	-	-	-	31.8
PHYSICIANS	100	-	-	-	35	47	13	5	-	-	-	31.6
DENTISTS	12	-	-	4	-	-	-	8	-	-	-	46.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	-	-	-	-	-	-	-	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	4 693	6	5	376	906	627	1 265	1 070	275	99	64	38.8
REGISTERED NURSES	3 166	-	-	224	529	457	876	776	192	48	64	39.5
PHARMACISTS	75	-	-	13	25	6	19	12	-	-	-	29.9
THERAPISTS	645	-	-	57	234	104	117	61	53	19	-	31.5
TEACHERS, LIBRARIANS, AND COUNSELORS	11 375	70	93	989	1 842	2 040	2 789	2 259	622	478	193	37.0
TEACHERS, POSTSECONDARY	457	-	12	39	91	69	71	123	8	32	12	38.1
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	7 653	20	58	549	1 150	1 376	2 003	1 623	417	334	123	37.9
TEACHERS, SECONDARY	1 437	5	-	97	228	361	334	270	81	42	19	35.7
SOCIAL SCIENTISTS AND URBAN PLANNERS	256	-	12	15	90	74	30	35	-	-	-	30.7
SOCIAL AND RECREATION WORKERS	3 999	25	22	375	914	659	906	646	252	120	80	35.0
RELIGIOUS WORKERS	75	-	5	12	-	-	12	7	-	8	31	60.9
LAWYERS AND JUDGES	211	-	-	77	47	19	44	15	-	9	-	28.0
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	857	11	2	243	226	124	97	65	36	14	39	28.8
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	73 774	1 870	4 403	15 073	14 041	11 231	13 362	8 656	2 965	1 392	781	30.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	7 818	31	111	761	1 000	1 041	2 100	1 787	544	299	144	40.1
HEALTH TECHNOLOGISTS AND TECHNICIANS	5 990	16	30	364	623	714	1 803	1 591	466	245	138	42.3
LICENSED PRACTICAL NURSES	4 167	-	5	104	355	415	1 317	1 204	421	227	119	44.3
ENGINEERING AND SCIENCE TECHNICIANS	796	13	28	136	181	134	155	87	41	21	-	31.5
ELECTRICAL AND ELECTRONIC TECHNICIANS	144	8	-	20	16	33	40	13	14	-	-	34.2
DRAFTING AND SURVEYING TECHNICIANS	109	-	15	27	11	4	21	21	-	10	-	31.9
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 032	2	53	261	196	193	142	109	37	33	6	30.1
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	407	-	12	88	77	112	63	42	6	7	-	31.2
SALES OCCUPATIONS	11 976	920	1 419	2 706	1 826	1 231	1 795	1 107	546	258	168	27.6
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	780	-	4	208	159	70	123	82	33	55	46	31.4
SELF-EMPLOYED	131	-	-	6	9	-	46	12	10	25	23	48.2
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	973	-	8	131	174	229	247	103	54	18	9	33.8
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	388	6	7	66	135	102	35	7	16	14	-	29.3
SALES WORKERS, RETAIL AND PERSONAL SERVICES	9 801	914	1 396	2 301	1 348	830	1 390	909	438	171	104	26.1
CASHIERS	4 831	555	701	1 178	690	429	698	307	195	36	42	24.9
SALES RELATED OCCUPATIONS	34	-	4	-	10	-	-	6	5	-	9	52.5

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BLACK												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	53 980	919	2 873	11 606	11 215	8 959	9 467	5 762	1 875	835	469	30.2
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	2 129	9	17	121	420	434	417	485	130	64	32	36.6
COMPUTER EQUIPMENT OPERATORS	1 208	12	72	277	297	230	157	130	20	13	-	29.1
SECRETARIES, STENOGRAPHERS, AND TYPISTS	15 208	311	909	3 564	3 464	2 504	2 540	1 265	347	179	125	29.1
SECRETARIES	10 297	165	452	2 144	2 397	1 856	1 805	926	285	151	116	30.0
RECEPTIONISTS	1 773	52	149	512	298	229	180	186	91	52	24	27.9
FILE CLERKS	1 456	96	192	396	208	167	204	121	43	18	11	26.1
FINANCIAL RECORDS PROCESSING OCCUPATIONS	4 396	10	125	1 070	846	840	778	502	162	41	22	30.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	2 827	10	78	718	577	546	467	284	96	29	22	30.3
TELEPHONE OPERATORS	1 398	6	25	270	361	251	324	132	10	7	12	30.7
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	2 794	34	178	394	383	496	636	390	202	62	19	34.1
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	1 818	19	51	250	323	194	456	312	129	61	23	36.7
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	561	-	30	216	145	66	82	16	-	6	-	26.2
BANK TELLERS	1 601	9	116	582	371	186	220	75	6	18	18	26.3
DATA-ENTRY KEYERS	2 963	42	78	755	701	620	566	153	42	6	-	29.3
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	16 675	319	931	3 199	3 398	2 742	2 907	1 995	693	308	183	30.9
SERVICE OCCUPATIONS	52 932	1 417	2 257	5 349	4 428	4 172	9 665	12 640	6 059	3 828	3 117	44.2
PRIVATE HOUSEHOLD OCCUPATIONS	5 930	45	54	95	49	101	484	1 532	1 171	995	1 404	57.6
PROTECTIVE SERVICE OCCUPATIONS	1 019	9	43	173	209	115	136	237	36	28	33	33.3
FIREFIGHTING OCCUPATIONS	7	-	-	7	-	-	-	-	-	-	-	21.0
POLICE AND DETECTIVES, PUBLIC SERVICE	168	-	-	51	77	15	6	19	-	-	-	27.1
GUARDS	727	9	43	105	104	75	107	197	30	24	33	36.9
OTHER PROTECTIVE SERVICE OCCUPATIONS	117	-	-	10	28	25	23	21	6	4	-	34.1
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	45 983	1 363	2 160	5 081	4 170	3 956	9 045	10 871	4 852	2 805	1 680	42.2
FOOD PREPARATION AND SERVICE OCCUPATIONS	12 116	827	1 181	1 787	900	750	2 029	2 560	1 125	653	304	38.6
WAITERS AND FOOD COUNTER WORKERS	3 054	481	582	700	299	222	317	318	100	25	10	23.1
COOKS	4 614	115	206	470	289	227	897	1 395	512	369	134	45.8
HEALTH SERVICE OCCUPATIONS	15 218	191	507	1 790	1 825	1 785	3 619	3 329	1 240	643	289	39.3
NURSING AIDES, ORDERLIES, AND ATTENDANTS	12 677	134	350	1 330	1 487	1 526	3 071	2 829	1 091	602	257	40.1
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	11 949	192	119	810	886	833	2 106	3 478	1 734	1 171	620	48.3
PERSONAL SERVICE OCCUPATIONS	6 700	153	353	694	559	588	1 291	1 504	753	338	467	43.1
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	1 723	-	40	149	122	149	388	428	207	106	134	45.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	199	15	19	31	21	7	22	52	12	12	8	37.7
FARM OPERATORS AND MANAGERS	17	-	-	-	-	-	2	15	-	-	-	49.6
FARM OCCUPATIONS, EXCEPT MANAGERIAL	85	-	1	15	16	7	14	24	-	-	8	37.9
RELATED AGRICULTURAL OCCUPATIONS	97	15	18	16	5	-	6	13	12	12	-	24.8
FORESTRY AND FISHING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	3 341	-	52	430	406	531	852	655	263	94	58	37.7
MECHANICS AND REPAIRERS	574	-	9	77	82	167	126	79	18	16	-	33.6
AUTOMOBILE MECHANICS, INCLUDING BODY	45	-	-	12	8	-	4	21	-	-	-	38.1
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	9	-	-	-	-	-	-	-	9	-	-	57.5
OTHER MECHANICS AND REPAIRERS	520	-	9	65	74	167	122	58	9	16	-	33.4
CONSTRUCTION TRADES	266	-	8	76	33	25	75	29	20	-	-	33.2
CARPENTERS	17	-	-	6	11	-	-	-	-	-	-	26.1
ELECTRICIANS	40	-	-	24	5	6	5	-	-	-	-	23.7
PAINTERS, CONSTRUCTION AND MAINTENANCE	59	-	2	-	-	19	22	10	6	-	-	38.5
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	38	-	6	-	13	-	6	5	8	-	-	32.0
OTHER CONSTRUCTION TRADES	112	-	-	46	4	-	42	14	6	-	-	35.8
EXTRACTIVE OCCUPATIONS	5	-	-	-	5	-	-	-	-	-	-	27.5
PRECISION PRODUCTION OCCUPATIONS	2 496	-	35	277	286	339	651	547	225	78	58	39.9
SUPERVISORS, PRODUCTION OCCUPATIONS	908	-	6	44	81	183	259	235	66	34	-	41.3
MANUFACTURING	525	-	6	25	63	88	155	143	39	6	-	40.9
PRECISION METALWORKING OCCUPATIONS	410	-	14	57	95	35	127	62	14	-	6	35.3
TOOL AND DIE MAKERS	56	-	-	-	16	-	24	16	-	-	-	42.5
MACHINISTS	304	-	14	51	75	35	81	33	9	-	6	31.7
SHEET METAL WORKERS	4	-	-	-	4	-	-	-	-	-	-	27.5
OTHER PRECISION METAL WORKERS	46	-	-	6	-	-	22	13	5	-	-	42.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	470	-	12	37	36	39	95	103	75	35	38	47.7
PLANT AND SYSTEM OPERATORS	53	-	-	6	21	6	6	-	-	-	14	29.9
OTHER PRECISION PRODUCTION OCCUPATIONS	655	-	3	133	53	76	164	147	70	9	-	38.1

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

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
BLACK												
OPERATORS, FABRICATORS, AND LABORERS	28 178	155	423	3 683	4 245	4 617	7 207	5 128	1 729	718	273	36.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	21 328	69	264	2 578	3 129	3 485	5 709	4 008	1 298	551	237	36.9
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	11 911	47	192	1 517	1 565	1 860	3 044	2 265	849	408	164	37.5
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 385	2	7	137	210	221	442	288	69	9	-	37.3
PRINTING MACHINE OPERATORS	359	-	20	68	42	58	116	34	15	6	-	34.3
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	4 048	23	62	427	375	444	895	1 016	458	246	102	42.7
TEXTILE MACHINE OPERATORS	162	-	-	31	6	14	25	24	17	25	20	46.5
TEXTILE SEWING MACHINE OPERATORS	1 285	-	48	190	162	218	296	189	94	74	14	35.9
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 661	15	14	150	111	148	356	504	240	67	56	45.7
OTHER SPECIFIED MACHINE OPERATORS	1 959	22	72	298	272	372	500	260	89	55	19	34.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	4 160	-	31	587	666	765	1 091	667	218	92	43	35.3
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 465	-	15	223	241	233	341	228	127	34	23	35.6
MACHINE OPERATORS, NOT SPECIFIED	2 695	-	16	364	425	532	750	439	91	58	20	35.1
INDUSTRY:												
MANUFACTURING	3 740	-	23	521	614	687	1 008	625	164	55	43	35.2
NONDURABLE GOODS	1 329	-	14	201	234	250	353	180	47	37	13	34.3
FOOD AND KINDRED PRODUCTS	283	-	7	35	28	61	115	37	-	-	-	36.0
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	159	-	-	16	32	27	6	20	25	27	6	38.8
PAPER AND ALLIED PRODUCTS	168	-	-	64	15	24	13	51	-	1	-	31.0
OTHER NONDURABLE GOODS	719	-	7	86	159	138	219	72	22	9	7	33.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	2 411	-	9	320	380	437	655	445	117	18	30	35.9
METAL INDUSTRIES	532	-	-	43	130	116	122	87	27	-	7	34.0
MACHINERY, INCLUDING ELECTRICAL	984	-	-	181	97	167	287	180	31	18	23	36.4
TRANSPORTATION EQUIPMENT	463	-	-	45	103	91	112	87	25	-	-	34.6
OTHER DURABLE GOODS	432	-	9	51	50	63	134	91	34	-	-	38.4
NONMANUFACTURING INDUSTRIES	420	-	8	66	52	78	83	42	54	37	-	35.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	62	-	-	18	33	-	-	3	-	8	-	27.0
WHOLESALE AND RETAIL TRADE	69	-	-	6	-	12	9	21	14	7	-	50.2
ALL OTHER INDUSTRIES	289	-	8	42	19	66	74	18	40	22	-	36.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	6 825	15	42	836	1 178	1 279	1 888	1 213	241	99	34	35.3
WELDERS AND CUTTERS	332	-	-	20	69	22	139	82	-	-	-	38.3
ASSEMBLERS	6 218	9	30	768	1 067	1 214	1 703	1 073	221	99	34	35.1
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	275	6	12	48	42	43	46	58	20	-	-	33.4
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 592	7	30	225	386	346	777	530	208	44	39	39.5
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 878	-	5	189	364	390	415	356	94	50	15	34.9
MOTOR VEHICLE OPERATORS	1 467	-	5	131	272	308	322	317	66	31	15	35.4
TRUCK DRIVERS AND DRIVER-SALES WORKERS	295	-	-	43	33	38	71	67	36	7	-	38.2
BUS DRIVERS	993	-	5	70	191	257	212	223	23	6	6	34.5
RAIL AND WATER TRANSPORTATION OCCUPATIONS	6	-	-	-	6	-	-	-	-	-	-	27.5
MATERIAL MOVING EQUIPMENT OPERATORS	405	-	-	58	86	82	93	39	28	19	-	33.6
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	7	-	-	7	-	-	-	-	-	-	-	23.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	4 972	86	154	916	752	742	1 083	764	337	117	21	33.9
CONSTRUCTION LABORERS	73	-	6	-	9	-	16	6	36	-	-	49.6
FREIGHT, STOCK, AND MATERIAL HANDLERS	771	30	68	110	153	135	166	67	29	5	8	30.9
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	108	-	7	32	23	7	19	20	-	-	-	28.3
HAND PACKERS AND PACKAGERS	2 115	35	44	379	233	289	566	412	82	72	3	36.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	329	2	-	84	50	29	71	62	13	11	7	34.9
LABORERS, EXCEPT CONSTRUCTION	1 576	19	29	311	284	282	245	197	177	29	3	32.6
MANUFACTURING	997	-	2	165	214	226	166	121	92	11	-	32.6
NONDURABLE GOODS	238	-	-	67	19	61	29	50	7	5	-	32.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	759	-	2	98	195	165	137	71	85	6	-	32.6
METAL INDUSTRIES	374	-	-	37	116	88	40	30	57	6	-	31.9
NONMANUFACTURING INDUSTRIES	579	19	27	146	70	56	79	76	85	18	3	32.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	92	-	-	-	8	19	16	27	11	11	-	50.4
WHOLESALE AND RETAIL TRADE	248	2	8	67	46	22	41	14	41	7	-	30.2
ALL OTHER INDUSTRIES	239	17	19	79	16	15	22	35	33	-	3	26.4

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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
ASIAN AND PACIFIC ISLANDER												
EMPLOYED MALES 16 YEARS AND OVER	12 367	137	292	1 084	1 744	2 601	3 980	1 656	416	283	174	35.7
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	6 800	4	7	196	824	1 474	2 840	1 077	207	113	58	37.8
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	1 406	-	-	83	171	294	568	190	56	24	20	37.4
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	15	-	-	-	2	7	6	-	-	-	-	33.9
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	26	-	-	-	6	8	-	12	-	-	-	34.4
MANAGERS, MEDICINE AND HEALTH	-	-	-	-	-	-	-	-	-	-	-	-
OTHER SPECIFIED MANAGERS	114	-	-	4	-	34	58	11	-	-	7	37.0
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	799	-	-	31	53	163	375	122	31	11	13	39.0
MANUFACTURING	299	-	-	-	17	51	182	36	13	-	-	39.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	46	-	-	-	-	31	8	7	-	-	-	33.7
WHOLESALE AND RETAIL TRADE	293	-	-	31	31	46	98	50	18	6	13	39.5
ALL OTHER INDUSTRIES	161	-	-	-	5	35	87	29	-	5	-	40.4
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	86	-	-	1	6	14	35	8	14	8	-	40.0
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	62	-	-	1	6	12	35	3	5	-	-	37.7
ALL OTHER INDUSTRIES	24	-	-	-	-	2	-	5	9	8	-	57.8
MANAGEMENT RELATED OCCUPATIONS	366	-	-	47	104	68	94	37	11	5	-	32.4
ACCOUNTANTS AND AUDITORS	233	-	-	21	64	61	54	27	6	-	-	32.6
BUYERS AND PURCHASING AGENTS	33	-	-	-	-	7	11	10	-	5	-	39.3
PROFESSIONAL SPECIALTY OCCUPATIONS	5 394	4	7	113	653	1 180	2 272	887	151	89	38	37.8
ENGINEERS, ARCHITECTS, AND SURVEYORS	1 401	-	-	34	218	359	601	144	32	9	4	36.2
ARCHITECTS	53	-	-	-	4	26	11	12	-	-	-	34.3
ENGINEERS	1 348	-	-	34	214	333	590	132	32	9	4	36.3
ELECTRICAL AND ELECTRONIC ENGINEERS	176	-	-	7	21	56	54	26	10	2	-	35.9
MECHANICAL ENGINEERS	246	-	-	7	46	53	110	23	7	-	-	36.3
OTHER ENGINEERS	926	-	-	20	147	224	426	83	15	7	4	36.4
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	106	-	-	7	35	19	33	12	-	-	-	32.9
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	96	-	-	7	35	19	23	12	-	-	-	31.6
NATURAL SCIENTISTS	391	-	-	-	13	84	137	106	31	15	5	42.5
HEALTH DIAGNOSING OCCUPATIONS	2 197	-	-	-	121	450	1 119	408	58	39	2	38.8
PHYSICIANS	2 104	-	-	-	121	450	1 063	385	51	32	2	38.6
DENTISTS	56	-	-	-	-	-	33	16	7	-	-	43.5
OTHER HEALTH DIAGNOSING PRACTITIONERS	37	-	-	-	-	-	23	7	-	7	-	43.1
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	99	-	-	-	33	23	24	13	6	-	-	33.6
REGISTERED NURSES	31	-	-	-	10	6	15	-	-	-	-	34.6
PHARMACISTS	16	-	-	-	4	6	-	-	6	-	-	33.3
THERAPISTS	39	-	-	-	19	-	7	13	-	-	-	40.4
TEACHERS, LIBRARIANS, AND COUNSELORS	876	-	-	63	198	164	244	164	20	19	4	35.6
TEACHERS, POSTSECONDARY	693	-	-	63	164	124	184	124	15	19	-	34.8
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	71	-	-	-	19	11	20	17	-	-	4	37.3
TEACHERS, SECONDARY	38	-	-	-	-	19	13	6	-	-	-	35.0
SOCIAL SCIENTISTS AND URBAN PLANNERS	83	-	-	-	-	27	44	12	-	-	-	40.4
SOCIAL AND RECREATION WORKERS	12	-	-	-	7	-	5	-	-	-	-	29.3
RELIGIOUS WORKERS	52	-	-	-	6	10	24	6	4	-	2	40.3
LAWYERS AND JUDGES	16	-	-	-	-	9	7	-	-	-	-	34.4
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	161	4	7	9	22	35	34	22	-	7	21	36.3
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	1 988	40	40	251	371	496	523	160	67	14	26	32.9
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 047	-	-	89	229	402	258	54	6	-	9	32.6
HEALTH TECHNOLOGISTS AND TECHNICIANS	138	-	-	12	21	67	26	8	4	-	-	32.7
LICENSED PRACTICAL NURSES	-	-	-	-	-	-	-	-	-	-	-	-
ENGINEERING AND SCIENCE TECHNICIANS	333	-	-	37	94	95	92	13	2	-	-	31.9
ELECTRICAL AND ELECTRONIC TECHNICIANS	54	-	-	11	8	18	15	-	2	-	-	32.2
DRAFTING AND SURVEYING TECHNICIANS	109	-	-	-	29	43	29	8	-	-	-	33.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	576	-	-	40	114	240	140	33	-	-	9	32.8
AIRPLANE PILOTS AND NAVIGATORS	6	-	-	-	-	6	-	-	-	-	-	32.5
COMPUTER PROGRAMMERS	95	-	-	7	46	19	15	8	-	-	-	29.4
SALES OCCUPATIONS	492	37	18	40	59	41	204	68	12	7	6	37.8
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	100	-	-	10	13	8	51	18	-	-	-	38.5
SELF-EMPLOYED	34	-	-	-	-	-	26	8	-	-	-	42.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	82	-	-	5	5	-	58	7	-	7	-	41.6
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	96	-	-	-	24	18	35	14	5	-	-	36.7
SALES WORKERS, RETAIL AND PERSONAL SERVICES	214	37	18	25	17	15	60	29	7	-	6	33.3
CASHIERS	55	18	6	6	-	-	14	11	-	-	-	23.7
SALES RELATED OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-

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ASIAN AND PACIFIC ISLANDER												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	449	3	22	122	83	53	61	38	49	7	11	29.7
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	60	-	-	-	14	7	15	6	18	-	-	43.0
COMPUTER EQUIPMENT OPERATORS	45	-	-	16	22	7	-	-	-	-	-	26.5
SECRETARIES, STENOGRAPHERS, AND TYPISTS	8	-	-	-	-	-	8	-	-	-	-	37.5
SECRETARIES	8	-	-	-	-	-	8	-	-	-	-	37.5
RECEPTIONISTS	12	-	-	12	-	-	-	-	-	-	-	21.0
FILE CLERKS	6	-	-	-	-	6	-	-	-	-	-	32.5
FINANCIAL RECORDS PROCESSING OCCUPATIONS	25	-	-	6	-	-	7	-	12	-	-	44.6
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	20	-	-	6	-	-	7	-	7	-	-	42.9
TELEPHONE OPERATORS	11	-	5	-	-	6	-	-	-	-	-	30.4
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	27	2	-	7	-	7	5	6	-	-	-	33.2
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	69	-	7	22	20	7	5	-	8	-	-	26.4
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
BANK TELLERS	13	-	-	9	-	-	-	4	-	-	-	24.2
DATA-ENTRY KEYERS	6	-	-	6	-	-	-	-	-	-	-	23.5
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	167	1	10	44	27	13	21	22	11	7	11	30.6
SERVICE OCCUPATIONS	1 304	64	110	264	134	216	173	166	64	83	30	31.9
PRIVATE HOUSEHOLD OCCUPATIONS	19	-	-	-	4	-	-	8	7	-	-	48.4
PROTECTIVE SERVICE OCCUPATIONS	71	-	5	17	20	16	-	13	-	-	-	28.4
FIREFIGHTING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
POLICE AND DETECTIVES, PUBLIC SERVICE	17	-	5	5	7	-	-	-	-	-	-	24.1
GUARDS	47	-	-	12	13	14	-	8	-	-	-	29.4
OTHER PROTECTIVE SERVICE OCCUPATIONS	7	-	-	-	-	2	-	5	-	-	-	46.5
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	1 214	64	105	247	110	200	173	145	57	83	30	32.0
FOOD PREPARATION AND SERVICE OCCUPATIONS	887	39	75	168	76	162	148	106	34	61	18	32.6
WAITERS AND FOOD COUNTER WORKERS	78	5	5	32	2	7	10	11	6	-	-	24.2
COOKS	417	7	22	48	45	89	79	65	17	38	7	34.9
HEALTH SERVICE OCCUPATIONS	78	-	17	16	13	8	11	13	-	-	-	27.3
NURSING AIDES, ORDERLIES, AND ATTENDANTS	44	-	5	-	13	2	11	13	-	-	-	35.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	213	22	13	53	14	25	14	20	18	22	12	30.9
PERSONAL SERVICE OCCUPATIONS	36	3	-	10	7	5	-	6	5	-	-	28.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	11	-	-	-	-	-	-	6	5	-	-	54.6
FARMING, FORESTRY, AND FISHING OCCUPATIONS	38	-	5	12	3	9	-	-	9	-	-	28.3
FARM OPERATORS AND MANAGERS	15	-	-	2	-	4	-	-	9	-	-	55.8
FARM OCCUPATIONS, EXCEPT MANAGERIAL	15	-	3	4	3	5	-	-	-	-	-	25.8
RELATED AGRICULTURAL OCCUPATIONS	8	-	2	6	-	-	-	-	-	-	-	20.7
FORESTRY AND FISHING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	833	-	30	98	113	150	222	130	25	43	22	36.6
MECHANICS AND REPAIRERS	253	-	12	42	58	28	37	20	15	30	11	32.6
AUTOMOBILE MECHANICS, INCLUDING BODY	98	-	6	19	22	6	8	12	8	6	11	31.7
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	11	-	-	5	-	-	-	-	-	6	-	60.4
OTHER MECHANICS AND REPAIRERS	144	-	6	18	36	22	29	8	7	18	-	32.7
CONSTRUCTION TRADES	130	-	-	19	22	20	40	22	6	-	1	36.7
CARPENTERS	25	-	-	-	-	-	8	10	6	-	1	50.4
ELECTRICIANS	30	-	-	-	-	9	21	-	-	-	-	39.3
PAINTERS, CONSTRUCTION AND MAINTENANCE	19	-	-	7	7	-	5	-	-	-	-	26.8
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	13	-	-	-	-	7	6	-	-	-	-	34.6
OTHER CONSTRUCTION TRADES	43	-	-	12	15	4	-	12	-	-	-	28.2
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	450	-	18	37	33	102	145	88	4	13	10	37.7
SUPERVISORS, PRODUCTION OCCUPATIONS	182	-	-	5	17	44	62	47	-	-	7	38.9
MANUFACTURING	161	-	-	-	17	37	60	47	-	-	-	39.4
PRECISION METALWORKING OCCUPATIONS	133	-	18	24	11	11	33	26	4	6	-	40.4
TOOL AND DIE MAKERS	9	-	-	3	-	-	6	-	-	-	-	41.3
MACHINISTS	93	-	18	21	11	11	20	8	4	-	-	28.4
SHEET METAL WORKERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION METAL WORKERS	31	-	-	-	-	-	7	18	-	6	-	48.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	24	-	-	-	-	24	-	-	-	-	-	32.5
PLANT AND SYSTEM OPERATORS	33	-	-	1	5	15	9	-	-	-	3	33.5
OTHER PRECISION PRODUCTION OCCUPATIONS	78	-	-	7	-	8	41	15	-	7	-	40.0

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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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
ASIAN AND PACIFIC ISLANDER												
OPERATORS, FABRICATORS, AND LABORERS	1 404	29	100	263	299	256	222	123	44	30	38	30.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	987	-	62	192	209	198	172	95	39	18	2	30.8
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	611	-	39	113	110	163	107	54	23	-	2	31.3
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	155	-	-	7	40	52	28	9	19	-	-	32.9
PRINTING MACHINE OPERATORS	38	-	13	5	4	6	-	10	-	-	-	26.3
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	34	-	7	11	6	6	-	-	4	-	-	21.8
TEXTILE MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
TEXTILE SEWING MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	28	-	7	5	6	6	-	-	4	-	-	26.7
OTHER SPECIFIED MACHINE OPERATORS	148	-	12	43	20	26	36	9	-	-	2	29.7
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	236	-	7	47	40	73	43	26	-	-	-	31.6
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	78	-	7	24	8	6	7	26	-	-	-	30.0
MACHINE OPERATORS, NOT SPECIFIED	158	-	-	23	32	67	36	-	-	-	-	31.8
INDUSTRY:												
MANUFACTURING	198	-	-	41	32	73	33	19	-	-	-	31.8
NONDURABLE GOODS	45	-	-	9	-	27	7	2	-	-	-	32.5
FOOD AND KINDRED PRODUCTS	15	-	-	5	-	10	-	-	-	-	-	31.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	7	-	-	-	-	-	7	-	-	-	-	42.5
PAPER AND ALLIED PRODUCTS	4	-	-	4	-	-	-	-	-	-	-	21.0
OTHER NONDURABLE GOODS	19	-	-	-	-	17	-	2	-	-	-	32.8
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	153	-	-	32	32	46	26	17	-	-	-	31.4
METAL INDUSTRIES	70	-	-	11	21	22	7	9	-	-	-	30.7
MACHINERY, INCLUDING ELECTRICAL	44	-	-	15	-	24	5	-	-	-	-	31.5
TRANSPORTATION EQUIPMENT	13	-	-	6	-	-	7	-	-	-	-	40.4
OTHER DURABLE GOODS	26	-	-	-	11	-	7	8	-	-	-	41.4
NONMANUFACTURING INDUSTRIES	38	-	7	6	8	-	10	7	-	-	-	28.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	8	-	-	-	8	-	-	-	-	-	-	27.5
WHOLESALE AND RETAIL TRADE	13	-	-	6	-	-	-	7	-	-	-	45.4
ALL OTHER INDUSTRIES	17	-	7	-	-	-	10	-	-	-	-	40.7
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	309	-	23	70	80	23	52	33	16	12	-	28.8
WELDERS AND CUTTERS	137	-	-	30	30	4	33	25	8	7	-	36.9
ASSEMBLERS	167	-	23	40	50	19	19	8	3	5	-	27.0
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	5	-	-	-	-	-	-	-	5	-	-	57.5
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	67	-	-	9	19	12	13	8	-	6	-	32.3
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	149	9	8	7	48	24	10	22	5	5	11	30.5
MOTOR VEHICLE OPERATORS	103	9	8	-	30	24	5	6	5	5	11	30.9
TRUCK DRIVERS AND DRIVER-SALES WORKERS	71	9	8	-	25	9	5	6	-	5	4	28.7
BUS DRIVERS	13	-	-	-	5	8	-	-	-	-	-	30.9
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVING EQUIPMENT OPERATORS	46	-	-	7	18	-	5	16	-	-	-	29.4
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	268	20	30	64	42	34	40	6	-	7	25	27.4
CONSTRUCTION LABORERS	-	-	-	-	-	-	-	-	-	-	-	-
FREIGHT, STOCK, AND MATERIAL HANDLERS	84	13	20	28	-	-	10	-	-	7	6	20.9
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	15	-	6	-	6	3	-	-	-	-	-	26.3
HAND PACKERS AND PACKAGERS	56	-	-	21	14	11	3	-	-	-	7	27.5
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	14	2	2	6	-	-	4	-	-	-	-	23.5
LABORERS, EXCEPT CONSTRUCTION	99	5	2	9	22	20	23	6	-	-	12	32.9
MANUFACTURING	41	-	2	5	15	9	10	-	-	-	-	29.5
NONDURABLE GOODS	13	-	-	5	8	-	-	-	-	-	-	25.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	28	-	2	-	7	9	10	-	-	-	-	32.8
METAL INDUSTRIES	9	-	-	-	-	9	-	-	-	-	-	32.5
NONMANUFACTURING INDUSTRIES	58	5	-	4	7	11	13	6	-	-	12	36.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	35	-	-	-	7	11	7	6	-	-	4	34.8
ALL OTHER INDUSTRIES	23	5	-	4	-	-	6	-	-	-	8	42.1

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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
ASIAN AND PACIFIC ISLANDER												
EMPLOYED FEMALES 16 YEARS AND OVER	9 156	111	301	1 063	1 463	1 797	2 410	1 272	331	243	165	34.6
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	2 644	6	19	195	405	617	856	343	104	65	34	35.9
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	557	-	-	50	79	134	141	88	34	16	15	36.4
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	5	-	-	-	-	-	-	5	-	-	-	47.5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	14	-	-	-	-	-	2	6	6	-	-	49.2
MANAGERS, MEDICINE AND HEALTH	5	-	-	-	-	-	-	5	-	-	-	47.5
OTHER SPECIFIED MANAGERS	57	-	-	3	-	13	16	13	12	-	-	43.2
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	188	-	-	30	24	35	37	35	13	5	9	37.1
MANUFACTURING	5	-	-	-	5	-	-	-	-	-	-	27.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	4	-	-	-	-	-	-	4	-	-	-	47.5
WHOLESALE AND RETAIL TRADE	87	-	-	11	6	17	23	17	13	-	-	40.2
ALL OTHER INDUSTRIES	92	-	-	19	13	18	14	14	-	5	9	33.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	61	-	-	-	-	5	41	6	3	-	6	42.3
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	48	-	-	-	-	5	34	6	3	-	-	41.6
ALL OTHER INDUSTRIES	13	-	-	-	-	-	7	-	-	-	6	44.6
MANAGEMENT RELATED OCCUPATIONS	227	-	-	17	55	81	45	18	-	11	-	32.6
ACCOUNTANTS AND AUDITORS	184	-	-	11	53	69	33	12	-	6	-	32.0
BUYERS AND PURCHASING AGENTS	17	-	-	-	-	6	6	-	-	5	-	42.1
PROFESSIONAL SPECIALTY OCCUPATIONS	2 087	6	19	145	326	483	715	255	70	49	19	35.9
ENGINEERS, ARCHITECTS, AND SURVEYORS	63	-	-	18	5	40	-	-	-	-	-	31.1
ARCHITECTS	7	-	-	-	-	7	-	-	-	-	-	32.5
ENGINEERS	56	-	-	18	5	33	-	-	-	-	-	30.8
ELECTRICAL AND ELECTRONIC ENGINEERS	6	-	-	-	-	6	-	-	-	-	-	32.5
MECHANICAL ENGINEERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER ENGINEERS	50	-	-	18	5	27	-	-	-	-	-	30.4
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	60	-	-	7	6	14	27	-	6	-	-	35.6
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	40	-	-	-	6	14	14	-	6	-	-	35.0
NATURAL SCIENTISTS	122	-	-	-	14	51	46	6	-	-	5	34.6
HEALTH DIAGNOSING OCCUPATIONS	565	-	-	-	12	119	314	90	11	13	6	39.1
PHYSICIANS	565	-	-	-	12	119	314	90	11	13	6	39.1
DENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER HEALTH DIAGNOSING PRACTITIONERS	-	-	-	-	-	-	-	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	588	-	-	41	143	136	170	60	20	16	2	34.0
REGISTERED NURSES	473	-	-	41	97	115	139	45	20	16	-	34.3
PHARMACISTS	30	-	-	-	6	6	14	4	-	-	-	36.7
THERAPISTS	30	-	-	-	15	15	-	-	-	-	-	30.0
TEACHERS, LIBRARIANS, AND COUNSELORS	509	-	19	66	97	82	127	79	27	12	-	34.4
TEACHERS, POSTSECONDARY	209	-	19	51	59	18	16	29	17	-	-	27.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	190	-	-	10	33	59	59	17	-	12	-	34.4
TEACHERS, SECONDARY	25	-	-	-	5	-	20	-	-	-	-	41.9
SOCIAL SCIENTISTS AND URBAN PLANNERS	39	6	-	-	7	12	7	7	-	-	-	32.7
SOCIAL AND RECREATION WORKERS	50	-	-	7	11	15	5	6	6	-	-	32.3
RELIGIOUS WORKERS	14	-	-	-	-	-	-	-	-	8	6	64.4
LAWYERS AND JUDGES	8	-	-	-	8	-	-	-	-	-	-	27.5
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	69	-	-	6	23	14	19	7	-	-	-	32.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3 035	30	158	449	598	521	717	307	112	88	55	32.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	652	-	6	68	179	159	141	35	21	31	12	32.3
HEALTH TECHNOLOGISTS AND TECHNICIANS	295	-	-	30	58	76	70	16	21	12	12	33.9
LICENSED PRACTICAL NURSES	36	-	-	-	10	-	2	-	-	12	12	62.5
ENGINEERING AND SCIENCE TECHNICIANS	69	-	-	9	3	36	7	-	-	14	-	33.1
ELECTRICAL AND ELECTRONIC TECHNICIANS	-	-	-	-	-	-	-	-	-	-	-	-
DRAFTING AND SURVEYING TECHNICIANS	5	-	-	-	3	2	-	-	-	-	-	29.2
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	288	-	6	29	118	47	64	19	-	5	-	29.6
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	120	-	-	9	48	26	24	13	-	-	-	30.6
SALES OCCUPATIONS	706	22	20	136	77	116	215	63	14	19	24	34.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	79	-	-	13	-	12	39	15	-	-	-	41.5
SELF-EMPLOYED	33	-	-	-	-	-	24	9	-	-	-	43.1
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	64	3	-	-	-	14	29	18	-	-	-	38.4
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	22	-	-	8	14	-	-	-	-	-	-	26.1
SALES WORKERS, RETAIL AND PERSONAL SERVICES	541	19	20	115	63	90	147	30	14	19	24	33.0
CASHIERS	201	9	13	48	30	33	44	10	4	5	5	30.1
SALES RELATED OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-

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ASIAN AND PACIFIC ISLANDER												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	1 677	8	132	245	342	246	361	209	77	38	19	32.3
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	30	-	-	-	2	7	13	-	8	-	-	39.3
COMPUTER EQUIPMENT OPERATORS	76	-	-	-	20	13	30	13	-	-	-	36.0
SECRETARIES, STENOGRAPHERS, AND TYPISTS	444	-	58	62	61	48	117	51	23	24	-	34.3
SECRETARIES	373	-	35	49	50	48	113	31	23	24	-	35.5
RECEPTIONISTS	62	-	19	10	5	7	15	-	-	-	6	27.0
FILE CLERKS	37	-	-	7	18	6	6	-	-	-	-	28.2
FINANCIAL RECORDS PROCESSING OCCUPATIONS	325	-	6	12	57	77	87	64	9	8	5	35.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	214	-	6	12	35	40	63	46	7	-	5	36.9
TELEPHONE OPERATORS	14	-	-	-	-	-	6	-	6	-	2	55.8
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	13	-	-	-	7	-	-	6	-	-	-	29.6
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	8	-	-	-	-	-	8	-	-	-	-	37.5
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	13	-	-	-	6	-	7	-	-	-	-	40.4
BANK TELLERS	115	-	8	26	34	6	17	18	-	-	6	28.5
DATA-ENTRY KEYERS	139	-	6	19	38	21	27	28	-	-	-	31.5
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	401	8	35	109	94	61	28	29	31	6	-	27.6
SERVICE OCCUPATIONS	1 799	64	100	241	204	331	370	299	77	50	63	34.4
PRIVATE HOUSEHOLD OCCUPATIONS	60	-	-	6	-	-	20	15	10	5	4	46.8
PROTECTIVE SERVICE OCCUPATIONS	1	-	-	-	1	-	-	-	-	-	-	27.5
FIREFIGHTING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
POLICE AND DETECTIVES, PUBLIC SERVICE	1	-	-	-	1	-	-	-	-	-	-	27.5
GUARDS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PROTECTIVE SERVICE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	1 738	64	100	235	203	331	350	284	67	45	59	34.0
FOOD PREPARATION AND SERVICE OCCUPATIONS	930	54	73	131	138	169	136	160	39	25	5	32.0
WAITERS AND FOOD COUNTER WORKERS	382	19	37	86	65	74	31	48	22	-	-	28.8
COOKS	244	-	12	5	17	63	42	75	6	19	5	42.0
HEALTH SERVICE OCCUPATIONS	363	4	21	55	22	99	92	24	22	5	19	34.0
NURSING AIDES, ORDERLIES, AND ATTENDANTS	285	-	21	50	12	86	68	20	16	5	7	33.5
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	243	6	-	16	19	29	65	76	6	5	21	41.8
PERSONAL SERVICE OCCUPATIONS	202	-	6	33	24	34	57	24	-	10	14	35.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	77	-	-	5	18	8	26	20	-	-	-	37.2
FARMING, FORESTRY, AND FISHING OCCUPATIONS	48	-	6	-	-	14	2	26	-	-	-	45.8
FARM OPERATORS AND MANAGERS	13	-	-	-	-	2	2	9	-	-	-	51.4
FARM OCCUPATIONS, EXCEPT MANAGERIAL	31	-	6	-	-	12	-	13	-	-	-	34.0
RELATED AGRICULTURAL OCCUPATIONS	4	-	-	-	-	-	-	4	-	-	-	52.5
FORESTRY AND FISHING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	244	-	-	19	22	49	55	73	13	6	7	40.7
MECHANICS AND REPAIRERS	12	-	-	10	-	-	-	2	-	-	-	23.8
AUTOMOBILE MECHANICS, INCLUDING BODY	4	-	-	4	-	-	-	-	-	-	-	23.5
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER MECHANICS AND REPAIRERS	8	-	-	6	-	-	-	2	-	-	-	24.0
CONSTRUCTION TRADES	5	-	-	-	-	5	-	-	-	-	-	32.5
CARPENTERS	5	-	-	-	-	5	-	-	-	-	-	32.5
ELECTRICIANS	-	-	-	-	-	-	-	-	-	-	-	-
PAINTERS, CONSTRUCTION AND MAINTENANCE	-	-	-	-	-	-	-	-	-	-	-	-
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER CONSTRUCTION TRADES	-	-	-	-	-	-	-	-	-	-	-	-
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	227	-	-	9	22	44	55	71	13	6	7	41.9
SUPERVISORS, PRODUCTION OCCUPATIONS	61	-	-	-	5	8	19	29	-	-	-	44.4
MANUFACTURING	47	-	-	-	-	6	19	22	-	-	-	44.4
PRECISION METALWORKING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
TOOL AND DIE MAKERS	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS	-	-	-	-	-	-	-	-	-	-	-	-
SHEET METAL WORKERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION METAL WORKERS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	113	-	-	9	9	18	21	36	13	-	7	44.7
PLANT AND SYSTEM OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION PRODUCTION OCCUPATIONS	53	-	-	-	8	18	15	6	-	6	-	35.3

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

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
ASIAN AND PACIFIC ISLANDER												
OPERATORS, FABRICATORS, AND LABORERS	1 386	11	18	159	234	265	410	224	25	34	6	35.1
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	1 158	11	7	129	182	244	349	188	25	23	-	35.1
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	767	6	7	80	110	189	237	110	17	11	-	34.8
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	40	-	-	11	2	6	16	-	3	2	-	35.5
PRINTING MACHINE OPERATORS	19	-	-	-	2	11	-	6	-	-	-	33.4
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	390	-	7	54	61	80	113	70	5	-	-	34.6
TEXTILE MACHINE OPERATORS	4	-	-	-	-	-	4	-	-	-	-	37.5
TEXTILE SEWING MACHINE OPERATORS	322	-	7	36	61	79	80	54	5	-	-	33.6
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	47	-	-	18	-	1	19	9	-	-	-	39.5
OTHER SPECIFIED MACHINE OPERATORS	112	-	-	5	17	45	17	11	8	9	-	33.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	206	6	-	10	28	47	91	23	1	-	-	36.3
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	51	-	-	10	-	8	27	6	-	-	-	37.2
MACHINE OPERATORS, NOT SPECIFIED	155	6	-	-	28	39	64	17	1	-	-	35.8
INDUSTRY:												
MANUFACTURING	192	-	-	10	28	45	85	23	1	-	-	36.4
NONDURABLE GOODS	89	-	-	-	18	8	51	12	-	-	-	40.4
FOOD AND KINDRED PRODUCTS	10	-	-	-	5	-	5	-	-	-	-	35.0
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	12	-	-	-	-	-	6	6	-	-	-	47.0
PAPER AND ALLIED PRODUCTS	11	-	-	-	-	-	11	-	-	-	-	40.4
OTHER NONDURABLE GOODS	56	-	-	-	13	8	29	6	-	-	-	38.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	103	-	-	10	10	37	34	11	1	-	-	34.3
METAL INDUSTRIES	19	-	-	-	3	8	7	-	1	-	-	34.1
MACHINERY, INCLUDING ELECTRICAL	47	-	-	-	7	11	18	11	-	-	-	36.7
TRANSPORTATION EQUIPMENT	2	-	-	-	-	-	2	-	-	-	-	42.5
OTHER DURABLE GOODS	35	-	-	10	-	18	7	-	-	-	-	32.1
NONMANUFACTURING INDUSTRIES	14	6	-	-	-	2	6	-	-	-	-	32.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	8	-	-	-	-	2	6	-	-	-	-	41.7
ALL OTHER INDUSTRIES	6	6	-	-	-	-	-	-	-	-	-	17.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	298	5	-	46	52	43	78	72	2	-	-	35.3
WELDERS AND CUTTERS	2	-	-	-	-	-	-	-	2	-	-	57.5
ASSEMBLERS	290	5	-	46	52	43	72	72	-	-	-	34.9
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	6	-	-	-	-	-	6	-	-	-	-	37.5
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	93	-	-	3	20	12	34	6	6	12	-	38.0
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	16	-	-	6	-	-	4	-	-	6	-	42.5
MOTOR VEHICLE OPERATORS	4	-	-	-	-	-	4	-	-	-	-	42.5
TRUCK DRIVERS AND DRIVER-SALES WORKERS	4	-	-	-	-	-	4	-	-	-	-	42.5
BUS DRIVERS	-	-	-	-	-	-	-	-	-	-	-	-
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVING EQUIPMENT OPERATORS	12	-	-	6	-	-	-	-	-	6	-	42.0
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	212	-	11	24	52	21	57	36	-	5	6	34.5
CONSTRUCTION LABORERS	-	-	-	-	-	-	-	-	-	-	-	-
FREIGHT, STOCK, AND MATERIAL HANDLERS	13	-	-	-	7	-	5	1	-	-	-	29.6
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	6	-	-	-	-	-	6	-	-	-	-	37.5
HAND PACKERS AND PACKAGERS	124	-	6	13	29	19	19	27	-	5	6	33.7
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	20	-	-	11	5	-	4	-	-	-	-	24.7
LABORERS, EXCEPT CONSTRUCTION	49	-	5	-	11	2	23	8	-	-	-	36.9
MANUFACTURING	27	-	-	-	6	2	17	2	-	-	-	36.6
NONDURABLE GOODS	6	-	-	-	6	-	-	-	-	-	-	27.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	21	-	-	-	-	2	17	2	-	-	-	37.5
METAL INDUSTRIES	17	-	-	-	-	-	17	-	-	-	-	37.5
NONMANUFACTURING INDUSTRIES	22	-	5	-	5	-	6	6	-	-	-	40.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	16	-	5	-	5	-	-	6	-	-	-	28.0
ALL OTHER INDUSTRIES	6	-	-	-	-	-	6	-	-	-	-	42.5

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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
SPANISH ORIGIN												
EMPLOYED MALES 16 YEARS AND OVER	24 467	675	1 182	4 084	4 135	3 479	4 615	4 128	1 206	639	324	33.1
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	3 928	7	41	373	708	670	915	849	178	132	55	36.6
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	1 612	-	19	140	276	314	339	350	75	74	25	36.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	28	-	-	-	-	3	11	4	-	-	10	45.0
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	73	-	5	6	17	23	9	11	-	-	2	31.8
MANAGERS, MEDICINE AND HEALTH	34	-	-	-	8	5	12	9	-	-	-	38.3
OTHER SPECIFIED MANAGERS	276	-	-	4	40	89	63	37	25	18	-	35.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	779	-	14	74	143	131	171	175	34	26	11	36.6
MANUFACTURING	201	-	-	7	23	23	71	50	15	12	-	41.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	83	-	-	-	9	22	14	30	-	8	-	43.8
WHOLESALE AND RETAIL TRADE	262	-	6	46	81	45	33	40	6	-	5	29.9
ALL OTHER INDUSTRIES	233	-	8	21	30	41	53	55	13	6	6	37.6
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	65	-	-	-	15	-	15	25	5	5	-	45.8
CONSTRUCTION	8	-	-	-	8	-	-	-	-	-	-	27.5
MANUFACTURING	5	-	-	-	-	-	5	-	-	-	-	42.5
WHOLESALE AND RETAIL TRADE	41	-	-	-	7	-	6	18	5	5	-	49.2
ALL OTHER INDUSTRIES	11	-	-	-	-	-	4	7	-	-	-	46.1
MANAGEMENT RELATED OCCUPATIONS	357	-	-	56	53	63	58	89	11	25	2	36.1
ACCOUNTANTS AND AUDITORS	123	-	-	31	16	41	23	12	-	-	-	31.8
BUYERS AND PURCHASING AGENTS	40	-	-	13	7	2	5	11	-	-	2	30.0
PROFESSIONAL SPECIALTY OCCUPATIONS	2 316	7	22	233	432	356	576	499	103	58	30	36.7
ENGINEERS, ARCHITECTS, AND SURVEYORS	515	-	-	107	94	95	92	91	14	22	-	33.0
ARCHITECTS	27	-	-	-	-	-	21	6	-	-	-	39.8
ENGINEERS	469	-	-	88	94	95	71	85	14	22	-	32.8
ELECTRICAL AND ELECTRONIC ENGINEERS	107	-	-	29	20	25	11	16	6	-	-	30.9
MECHANICAL ENGINEERS	64	-	-	8	7	5	12	27	-	5	-	45.0
OTHER ENGINEERS	298	-	-	51	67	65	48	42	8	17	-	32.4
SURVEYORS AND MAPPING SCIENTISTS	19	-	-	19	-	-	-	-	-	-	-	22.6
MATHEMATICAL AND COMPUTER SCIENTISTS	38	-	-	-	8	12	18	-	-	-	-	34.6
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	25	-	-	-	8	6	11	-	-	-	-	33.8
NATURAL SCIENTISTS	98	-	-	7	30	7	4	35	5	10	-	45.2
HEALTH DIAGNOSING OCCUPATIONS	666	-	-	-	45	84	211	245	52	17	12	44.6
PHYSICIANS	642	-	-	-	45	84	192	240	52	17	12	45.0
DENTISTS	24	-	-	-	-	-	19	5	-	-	-	42.1
OTHER HEALTH DIAGNOSING PRACTITIONERS	-	-	-	-	-	-	-	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	65	-	-	-	14	29	10	7	5	-	-	33.2
REGISTERED NURSES	11	-	-	-	-	6	5	-	-	-	-	34.6
PHARMACISTS	12	-	-	-	5	-	-	7	-	-	-	45.7
THERAPISTS	42	-	-	-	9	23	5	-	5	-	-	32.6
TEACHERS, LIBRARIANS, AND COUNSELORS	445	-	7	83	110	40	145	39	16	5	-	32.8
TEACHERS, POSTSECONDARY	141	-	-	13	33	27	31	28	4	5	-	34.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	138	-	-	35	44	3	46	5	5	-	-	28.9
TEACHERS, SECONDARY	94	-	-	6	16	10	49	6	7	-	-	37.0
SOCIAL SCIENTISTS AND URBAN PLANNERS	32	-	-	-	18	-	9	5	-	-	-	29.4
SOCIAL AND RECREATION WORKERS	93	-	-	8	31	28	21	5	-	-	-	31.3
RELIGIOUS WORKERS	66	-	-	-	10	12	23	16	-	-	5	41.8
LAWYERS AND JUDGES	69	-	-	-	27	7	12	14	9	-	-	35.4
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	229	7	15	28	45	42	31	42	2	4	13	32.3
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	2 810	68	208	578	474	399	522	344	93	78	46	31.0
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	577	6	42	172	109	68	103	55	11	11	-	28.1
HEALTH TECHNOLOGISTS AND TECHNICIANS	71	-	6	31	14	14	2	-	4	-	-	24.5
LICENSED PRACTICAL NURSES	-	-	-	-	-	-	-	-	-	-	-	-
ENGINEERING AND SCIENCE TECHNICIANS	318	-	29	90	62	34	54	31	7	11	-	28.2
ELECTRICAL AND ELECTRONIC TECHNICIANS	53	-	-	26	6	16	-	-	5	-	-	25.4
DRAFTING AND SURVEYING TECHNICIANS	133	-	21	32	32	10	19	19	-	-	-	27.1
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	188	6	7	51	33	20	47	24	-	-	-	29.5
AIRPLANE PILOTS AND NAVIGATORS	39	-	-	11	6	6	16	-	-	-	-	32.1
COMPUTER PROGRAMMERS	22	-	-	9	-	1	12	-	-	-	-	35.4
SALES OCCUPATIONS	934	27	36	153	152	156	235	132	25	6	12	33.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	187	-	-	18	40	22	63	38	6	-	-	36.7
SELF-EMPLOYED	46	-	-	-	-	8	28	10	-	-	-	38.6
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	175	-	-	5	50	39	38	18	12	6	7	34.2
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	183	-	-	21	33	53	50	26	-	-	-	33.5
SALES WORKERS, RETAIL AND PERSONAL SERVICES	389	27	36	109	29	42	84	50	7	-	5	28.9
CASHIERS	64	4	19	23	-	-	7	11	-	-	-	21.5
SALES RELATED OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-

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SPANISH ORIGIN												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	1 299	35	130	253	213	175	184	157	57	61	34	30.5
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	90	-	-	18	10	3	23	30	6	-	-	39.7
COMPUTER EQUIPMENT OPERATORS	41	3	-	13	14	2	9	-	-	-	-	26.6
SECRETARIES, STENOGRAPHERS, AND TYPISTS	28	-	10	7	-	-	3	-	-	8	-	21.1
SECRETARIES	9	-	2	7	-	-	-	-	-	-	-	20.7
RECEPTIONISTS	23	-	5	8	5	-	5	-	-	-	-	24.4
FILE CLERKS	34	-	11	9	4	2	5	3	-	-	-	24.0
FINANCIAL RECORDS PROCESSING OCCUPATIONS	38	-	11	13	-	-	4	-	-	7	3	23.3
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	13	-	-	6	-	-	4	-	-	-	3	40.6
TELEPHONE OPERATORS	5	-	-	-	5	-	-	-	-	-	-	27.5
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	146	7	5	11	24	9	26	31	21	6	6	42.7
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	357	16	40	59	63	50	41	43	13	12	20	30.0
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	15	-	7	2	-	-	6	-	-	-	-	22.8
BANK TELLERS	13	-	-	6	7	-	-	-	-	-	-	25.4
DATA-ENTRY KEYERS	15	-	-	4	-	11	-	-	-	-	-	31.6
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	494	9	41	103	81	98	62	50	17	28	5	30.7
SERVICE OCCUPATIONS	2 620	351	330	472	346	211	299	336	137	69	69	27.3
PRIVATE HOUSEHOLD OCCUPATIONS	6	-	-	-	6	-	-	-	-	-	-	27.5
PROTECTIVE SERVICE OCCUPATIONS	338	15	6	59	65	73	51	49	3	5	12	31.6
FIREFIGHTING OCCUPATIONS	31	-	-	-	-	25	-	6	-	-	-	33.1
POLICE AND DETECTIVES, PUBLIC SERVICE	92	-	-	12	17	9	39	15	-	-	-	36.6
GUARDS	156	15	6	39	18	24	12	25	-	5	12	30.0
OTHER PROTECTIVE SERVICE OCCUPATIONS	59	-	-	8	30	15	-	3	3	-	-	28.6
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	2 276	336	324	413	275	138	248	287	134	64	57	26.2
FOOD PREPARATION AND SERVICE OCCUPATIONS	862	238	208	146	111	25	68	30	15	8	13	19.9
WAITERS AND FOOD COUNTER WORKERS	127	22	41	23	29	-	-	5	-	-	7	20.3
COOKS	290	74	79	49	35	16	19	6	-	6	6	19.8
HEALTH SERVICE OCCUPATIONS	108	6	21	36	11	11	16	7	-	-	-	21.8
NURSING AIDES, ORDERLIES, AND ATTENDANTS	68	-	15	26	4	-	16	7	-	-	-	21.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	1 160	84	69	190	134	82	151	238	119	54	39	36.4
PERSONAL SERVICE OCCUPATIONS	146	8	26	41	19	20	13	12	-	2	5	24.8
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	51	6	-	8	5	6	13	6	-	2	5	35.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	706	47	41	159	115	59	111	89	20	20	45	29.6
FARM OPERATORS AND MANAGERS	130	-	-	11	4	10	44	17	2	17	25	43.6
FARM OCCUPATIONS, EXCEPT MANAGERIAL	394	25	22	118	58	41	50	64	2	3	11	27.8
RELATED AGRICULTURAL OCCUPATIONS	166	22	14	30	53	8	16	8	8	-	7	26.6
FORESTRY AND FISHING OCCUPATIONS	16	-	5	-	-	-	1	-	8	-	2	56.3
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	4 107	29	152	596	693	618	910	780	214	71	44	34.7
MECHANICS AND REPAIRERS	1 409	9	21	216	225	236	306	277	87	25	7	34.9
AUTOMOBILE MECHANICS, INCLUDING BODY	312	7	16	75	54	46	64	39	11	-	-	30.4
AIRCRAFT MECHANICS	34	-	-	7	6	-	6	15	-	-	-	43.3
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	44	-	-	-	16	9	-	5	14	-	-	33.3
OTHER MECHANICS AND REPAIRERS	1 019	2	5	134	149	181	236	218	62	25	7	36.3
CONSTRUCTION TRADES	1 038	11	33	129	158	172	255	164	79	15	22	35.9
CARPENTERS	193	5	6	62	21	13	22	35	9	6	14	31.0
ELECTRICIANS	217	-	2	14	29	92	38	29	7	-	6	33.5
PAINTERS, CONSTRUCTION AND MAINTENANCE	93	6	-	-	20	14	25	24	4	-	-	39.6
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	169	-	2	28	19	12	67	25	16	-	-	40.3
OTHER CONSTRUCTION TRADES	366	-	23	25	69	41	103	51	43	9	2	39.2
EXTRACTIVE OCCUPATIONS	32	-	-	-	12	4	4	12	-	-	-	37.0
PRECISION PRODUCTION OCCUPATIONS	1 628	9	98	251	298	206	345	327	48	31	15	33.8
SUPERVISORS, PRODUCTION OCCUPATIONS	568	-	5	18	157	51	188	119	25	4	1	37.9
MANUFACTURING	482	-	5	7	141	40	166	101	18	4	-	37.8
PRECISION METALWORKING OCCUPATIONS	615	9	53	152	100	79	94	103	5	13	7	29.7
TOOL AND DIE MAKERS	233	-	29	63	34	18	25	51	-	6	7	28.6
MACHINISTS	293	7	24	72	41	54	65	30	-	-	-	30.2
SHEET METAL WORKERS	41	-	-	7	17	-	-	7	3	7	-	29.0
OTHER PRECISION METAL WORKERS	48	2	-	10	8	7	4	15	2	-	-	32.9
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	19	-	-	-	-	-	5	-	-	14	-	61.6
PLANT AND SYSTEM OPERATORS	68	-	-	-	17	11	6	32	-	-	2	45.0
OTHER PRECISION PRODUCTION OCCUPATIONS	358	-	40	81	24	65	52	73	18	-	5	32.6

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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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
SPANISH ORIGIN												
OPERATORS, FABRICATORS, AND LABORERS	10 296	173	410	1 906	1 799	1 522	1 858	1 730	564	269	65	32.8
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	6 005	21	155	1 066	989	964	1 261	1 050	336	131	32	34.0
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	3 766	16	114	678	643	610	711	657	231	82	24	33.5
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	957	-	28	152	187	178	131	201	62	17	1	33.1
PRINTING MACHINE OPERATORS	79	-	17	19	18	11	12	2	-	-	-	26.0
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	92	-	13	14	36	9	2	18	-	-	-	27.6
TEXTILE MACHINE OPERATORS	19	-	-	-	7	5	2	5	-	-	-	32.5
TEXTILE SEWING MACHINE OPERATORS	49	-	8	14	23	4	-	-	-	-	-	25.5
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	24	-	5	-	6	-	-	13	-	-	-	45.7
OTHER SPECIFIED MACHINE OPERATORS	1 177	-	20	167	239	193	249	221	53	20	15	34.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	1 461	16	36	326	163	219	317	215	116	45	8	34.3
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	407	-	23	59	70	62	57	57	68	11	-	34.2
MACHINE OPERATORS, NOT SPECIFIED	1 054	16	13	267	93	157	260	158	48	34	8	34.4
INDUSTRY:												
MANUFACTURING	1 359	16	36	299	163	195	304	184	109	45	8	34.2
NONDURABLE GOODS	268	7	12	66	42	41	48	43	5	4	-	30.9
FOOD AND KINDRED PRODUCTS	57	-	-	14	26	-	13	2	-	2	-	27.8
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	14	-	-	-	-	7	2	5	-	-	-	37.0
PAPER AND ALLIED PRODUCTS	63	-	12	12	13	11	8	7	-	-	-	27.9
OTHER NONDURABLE GOODS	134	7	-	40	3	23	25	29	5	2	-	33.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 091	9	24	233	121	154	256	141	104	41	8	35.2
METAL INDUSTRIES	422	-	6	105	37	92	93	53	24	12	-	33.4
MACHINERY, INCLUDING ELECTRICAL	242	7	11	62	16	16	82	13	27	8	-	36.8
TRANSPORTATION EQUIPMENT	284	2	-	30	53	25	65	60	39	10	-	39.1
OTHER DURABLE GOODS	143	-	7	36	15	21	16	15	14	11	8	33.2
NONMANUFACTURING INDUSTRIES	102	-	-	27	-	24	13	31	7	-	-	35.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	41	-	-	8	-	10	7	16	-	-	-	40.5
WHOLESALE AND RETAIL TRADE	26	-	-	13	-	-	6	-	7	-	-	32.0
ALL OTHER INDUSTRIES	35	-	-	6	-	14	-	15	-	-	-	34.1
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	1 761	5	41	334	283	270	428	285	67	40	8	34.0
WELDERS AND CUTTERS	712	-	26	111	92	82	209	165	10	9	8	36.5
ASSEMBLERS	998	5	15	213	171	177	216	120	57	24	-	32.7
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	51	-	-	10	20	11	3	-	-	7	-	28.9
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	478	-	-	54	63	84	122	108	38	9	-	38.3
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 918	8	54	296	421	287	341	336	98	56	21	33.1
MOTOR VEHICLE OPERATORS	908	8	46	138	173	184	159	136	21	33	10	32.4
TRUCK DRIVERS AND DRIVER-SALES WORKERS	743	-	46	112	135	135	148	117	21	19	10	32.9
BUS DRIVERS	101	-	-	19	23	43	7	-	-	9	-	31.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	112	-	-	1	43	26	-	20	19	3	-	32.3
MATERIAL MOVING EQUIPMENT OPERATORS	898	-	8	157	205	77	182	180	58	20	11	35.1
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	49	-	2	-	11	-	13	20	-	-	3	41.3
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	2 373	144	201	544	389	271	256	344	130	82	12	28.8
CONSTRUCTION LABORERS	183	-	18	5	55	20	41	10	11	23	-	33.4
FREIGHT, STOCK, AND MATERIAL HANDLERS	583	75	80	160	36	65	77	55	21	9	5	24.3
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	152	14	41	46	19	4	7	14	-	7	-	21.3
HAND PACKERS AND PACKAGERS	108	-	14	-	23	20	30	14	-	-	7	34.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	198	6	10	57	21	14	20	43	27	-	-	31.8
LABORERS, EXCEPT CONSTRUCTION	1 149	49	38	276	235	148	81	208	71	43	-	29.5
MANUFACTURING	763	10	26	199	138	131	41	150	37	31	-	30.3
NONDURABLE GOODS	130	7	6	40	19	32	2	18	-	6	-	28.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	633	3	20	159	119	99	39	132	37	25	-	30.8
METAL INDUSTRIES	387	3	9	98	58	56	14	102	33	14	-	32.3
NONMANUFACTURING INDUSTRIES	386	39	12	77	97	17	40	58	34	12	-	28.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	161	-	5	21	59	6	10	23	25	12	-	29.6
WHOLESALE AND RETAIL TRADE	162	29	6	50	21	5	30	12	9	-	-	24.7
ALL OTHER INDUSTRIES	63	10	1	6	17	6	-	23	-	-	-	29.3

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SPANISH ORIGIN												
EMPLOYED FEMALES 16 YEARS AND OVER	16 154	596	1 091	3 086	2 361	2 395	2 931	2 379	743	365	207	32.0
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	2 313	41	24	348	454	458	505	352	70	35	26	33.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	644	-	8	107	100	132	147	122	14	7	7	34.1
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	21	-	-	-	-	8	6	7	-	-	-	42.1
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	-	-	-	-	-	-	-	-	-	-	-	-
MANAGERS, MEDICINE AND HEALTH	32	-	-	-	5	5	22	-	-	-	-	37.0
OTHER SPECIFIED MANAGERS	86	-	-	-	16	27	12	26	5	-	-	35.0
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	262	-	6	68	49	40	40	57	2	-	-	31.0
MANUFACTURING	13	-	-	-	5	-	-	8	-	-	-	45.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	7	-	-	5	-	-	2	-	-	-	-	24.1
WHOLESALE AND RETAIL TRADE	146	-	-	33	23	31	30	29	-	-	-	32.7
ALL OTHER INDUSTRIES	96	-	6	30	21	9	8	20	2	-	-	27.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	57	-	-	9	-	19	20	7	2	-	-	35.2
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	48	-	-	6	-	19	14	7	2	-	-	34.7
ALL OTHER INDUSTRIES	9	-	-	3	-	-	6	-	-	-	-	36.3
MANAGEMENT RELATED OCCUPATIONS	186	-	2	30	30	33	47	25	5	7	7	34.7
ACCOUNTANTS AND AUDITORS	79	-	2	-	23	7	22	13	5	7	-	36.7
BUYERS AND PURCHASING AGENTS	20	-	-	7	-	-	13	-	-	-	-	37.1
PROFESSIONAL SPECIALTY OCCUPATIONS	1 669	41	16	241	354	326	358	230	56	28	19	32.8
ENGINEERS, ARCHITECTS, AND SURVEYORS	19	-	-	7	5	7	-	-	-	-	-	27.5
ARCHITECTS	-	-	-	-	-	-	-	-	-	-	-	-
ENGINEERS	19	-	-	7	5	7	-	-	-	-	-	27.5
ELECTRICAL AND ELECTRONIC ENGINEERS	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICAL ENGINEERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER ENGINEERS	19	-	-	7	5	7	-	-	-	-	-	27.5
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	35	-	-	-	21	-	5	-	9	-	-	29.2
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	30	-	-	-	21	-	-	-	9	-	-	28.6
NATURAL SCIENTISTS	37	-	-	8	-	2	21	-	6	-	-	40.8
HEALTH DIAGNOSING OCCUPATIONS	65	-	-	-	7	18	18	16	-	6	-	38.4
PHYSICIANS	65	-	-	-	7	18	18	16	-	6	-	38.4
DENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER HEALTH DIAGNOSING PRACTITIONERS	-	-	-	-	-	-	-	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	320	13	-	77	44	68	62	47	9	-	-	31.9
REGISTERED NURSES	240	13	-	52	28	57	43	38	9	-	-	32.4
PHARMACISTS	7	-	-	7	-	-	-	-	-	-	-	23.5
THERAPISTS	35	-	-	11	10	5	-	9	-	-	-	28.2
TEACHERS, LIBRARIANS, AND COUNSELORS	801	22	14	79	178	198	188	73	21	17	11	32.7
TEACHERS, POSTSECONDARY	122	-	7	5	32	29	14	22	-	13	-	32.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	392	6	7	40	117	86	85	32	10	4	5	31.5
TEACHERS, SECONDARY	120	-	-	8	16	42	44	4	-	-	6	34.3
SOCIAL SCIENTISTS AND URBAN PLANNERS	52	-	-	13	19	13	7	-	-	-	-	28.4
SOCIAL AND RECREATION WORKERS	236	6	-	38	54	14	39	69	11	5	-	36.0
RELIGIOUS WORKERS	15	-	-	7	-	-	-	-	-	-	8	65.5
LAWYERS AND JUDGES	7	-	-	-	7	-	-	-	-	-	-	27.5
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	82	-	2	12	19	6	18	25	-	-	-	40.6
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	5 745	208	592	1 535	943	845	698	519	230	128	47	27.8
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	504	-	12	116	91	105	82	41	34	14	9	31.6
HEALTH TECHNOLOGISTS AND TECHNICIANS	315	-	9	61	39	64	61	36	22	14	9	33.8
LICENSED PRACTICAL NURSES	162	-	-	31	28	22	30	14	14	14	9	35.0
ENGINEERING AND SCIENCE TECHNICIANS	71	-	-	21	17	8	8	5	12	-	-	29.3
ELECTRICAL AND ELECTRONIC TECHNICIANS	-	-	-	-	-	-	-	-	-	-	-	-
DRAFTING AND SURVEYING TECHNICIANS	33	-	-	21	6	-	-	-	6	-	-	24.4
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	118	-	3	34	35	33	13	-	-	-	-	28.1
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	31	-	-	-	15	10	6	-	-	-	-	30.2
SALES OCCUPATIONS	1 641	128	266	378	197	224	159	116	90	51	32	26.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	94	-	-	17	22	9	9	17	20	-	-	34.4
SELF-EMPLOYED	5	-	-	-	-	5	-	-	-	-	-	32.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	100	8	-	12	21	22	25	-	-	5	7	32.0
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	65	-	-	-	29	19	17	-	-	-	-	30.9
SALES WORKERS, RETAIL AND PERSONAL SERVICES	1 382	120	266	349	125	174	108	99	70	46	25	24.1
CASHIERS	619	67	137	179	50	83	18	38	25	22	-	22.5
SALES RELATED OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-

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SPANISH ORIGIN												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	3 600	80	314	1 041	655	516	457	362	106	63	6	27.8
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	102	-	-	25	13	18	21	7	8	6	4	33.6
COMPUTER EQUIPMENT OPERATORS	51	-	-	29	5	-	10	7	-	-	-	21.8
SECRETARIES, STENOGRAPHERS, AND TYPISTS	1 353	25	131	394	276	198	192	71	49	15	2	27.3
SECRETARIES	1 165	25	93	306	264	176	177	64	43	15	2	28.0
RECEPTIONISTS	151	8	27	39	50	-	13	2	5	7	-	25.1
FILE CLERKS	53	-	13	21	5	9	-	5	-	-	-	21.3
FINANCIAL RECORDS PROCESSING OCCUPATIONS	391	-	14	130	52	73	54	50	12	6	-	30.0
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	299	-	8	99	25	57	48	44	12	6	-	31.5
TELEPHONE OPERATORS	54	6	7	5	-	22	7	7	-	-	-	32.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	51	-	-	12	14	3	6	16	-	-	-	29.8
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	88	-	11	34	5	15	2	21	-	-	-	24.9
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	3	-	-	-	-	-	3	-	-	-	-	42.5
BANK TELLERS	129	-	16	43	24	15	19	6	-	6	-	26.1
DATA-ENTRY KEYERS	155	-	-	43	22	28	32	24	6	-	-	32.2
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	1 019	41	95	266	189	135	98	146	26	23	-	27.8
SERVICE OCCUPATIONS	3 951	278	335	597	381	489	749	719	216	88	99	33.9
PRIVATE HOUSEHOLD OCCUPATIONS	222	10	-	2	7	27	39	67	30	8	32	51.5
PROTECTIVE SERVICE OCCUPATIONS	57	-	-	29	8	4	11	5	-	-	-	24.9
FIREFIGHTING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
POLICE AND DETECTIVES, PUBLIC SERVICE	4	-	-	4	-	-	-	-	-	-	-	23.5
GUARDS	44	-	-	25	4	4	11	-	-	-	-	24.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	9	-	-	-	4	-	-	5	-	-	-	50.5
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	3 672	268	335	566	366	458	699	647	186	80	67	33.3
FOOD PREPARATION AND SERVICE OCCUPATIONS	1 649	188	225	263	152	154	279	248	71	31	38	29.9
WAITERS AND FOOD COUNTER WORKERS	653	92	126	124	79	72	89	59	11	1	-	24.3
COOKS	396	26	10	61	31	42	83	101	24	7	11	38.5
HEALTH SERVICE OCCUPATIONS	799	33	67	188	91	90	186	114	14	7	9	31.1
NURSING AIDES, ORDERLIES, AND ATTENDANTS	569	27	39	113	57	84	125	94	14	7	9	32.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	716	12	13	66	48	125	121	192	77	42	20	43.5
PERSONAL SERVICE OCCUPATIONS	508	35	30	49	75	89	113	93	24	-	-	33.7
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	207	-	8	31	41	19	56	45	7	-	-	35.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	198	13	18	14	15	31	32	53	4	14	4	40.2
FARM OPERATORS AND MANAGERS	25	-	-	-	-	8	7	3	-	3	4	43.2
FARM OCCUPATIONS, EXCEPT MANAGERIAL	133	3	10	6	13	15	25	46	4	11	-	43.5
RELATED AGRICULTURAL OCCUPATIONS	40	10	8	8	2	8	-	4	-	-	-	22.8
FORESTRY AND FISHING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	434	9	23	39	69	29	125	118	9	13	-	38.7
MECHANICS AND REPAIRERS	50	-	-	10	6	9	18	7	-	-	-	35.0
AUTOMOBILE MECHANICS, INCLUDING BODY	13	-	-	6	-	-	-	7	-	-	-	45.4
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER MECHANICS AND REPAIRERS	37	-	-	4	6	9	18	-	-	-	-	34.7
CONSTRUCTION TRADES	39	9	8	4	-	-	12	6	-	-	-	23.9
CARPENTERS	9	2	2	-	-	-	5	-	-	-	-	35.5
ELECTRICIANS	-	-	-	-	-	-	-	-	-	-	-	-
PAINTERS, CONSTRUCTION AND MAINTENANCE	17	7	-	4	-	-	-	6	-	-	-	23.1
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER CONSTRUCTION TRADES	13	-	6	-	-	-	7	-	-	-	-	35.4
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	345	-	15	25	63	20	95	105	9	13	-	40.1
SUPERVISORS, PRODUCTION OCCUPATIONS	85	-	2	12	16	8	21	26	-	-	-	36.9
MANUFACTURING	53	-	-	-	13	2	21	17	-	-	-	39.8
PRECISION METALWORKING OCCUPATIONS	32	-	9	-	15	-	2	-	-	6	-	27.3
TOOL AND DIE MAKERS	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS	20	-	9	-	9	-	2	-	-	-	-	25.6
SHEET METAL WORKERS	6	-	-	-	-	-	-	-	-	6	-	62.5
OTHER PRECISION METAL WORKERS	6	-	-	-	6	-	-	-	-	-	-	27.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	115	-	-	7	7	-	30	57	7	7	-	50.1
PLANT AND SYSTEM OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION PRODUCTION OCCUPATIONS	113	-	4	6	25	12	42	22	2	-	-	37.4

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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
SPANISH ORIGIN												
OPERATORS, FABRICATORS, AND LABORERS	3 513	47	99	553	499	543	822	618	214	87	31	35.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	2 585	5	66	358	323	446	676	462	159	59	31	36.3
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	1 684	-	35	195	203	259	478	322	119	49	24	37.7
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	177	-	4	25	27	38	38	30	8	7	-	34.3
PRINTING MACHINE OPERATORS	56	-	6	13	-	6	6	18	7	-	-	41.3
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	477	-	8	24	29	63	150	111	50	25	17	42.6
TEXTILE MACHINE OPERATORS	22	-	-	-	-	-	-	22	-	-	-	51.6
TEXTILE SEWING MACHINE OPERATORS	307	-	5	21	20	52	117	67	11	14	-	39.9
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	99	-	3	3	3	3	18	19	22	11	17	55.1
OTHER SPECIFIED MACHINE OPERATORS	308	-	7	54	73	41	37	82	8	6	-	32.4
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	666	-	10	79	74	111	247	81	46	11	7	37.0
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	168	-	7	19	15	20	62	39	6	-	-	38.6
MACHINE OPERATORS, NOT SPECIFIED	498	-	3	60	59	91	185	42	40	11	7	36.6
INDUSTRY:												
MANUFACTURING	628	-	10	79	69	106	238	71	37	11	7	36.7
NONDURABLE GOODS	225	-	10	27	28	22	84	32	11	11	-	36.8
FOOD AND KINDRED PRODUCTS	52	-	-	9	12	1	28	2	-	-	-	36.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	31	-	-	-	-	4	8	8	11	-	-	48.5
PAPER AND ALLIED PRODUCTS	9	-	-	-	-	3	-	6	-	-	-	46.3
OTHER NONDURABLE GOODS	133	-	10	18	16	14	48	16	-	11	-	35.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	403	-	-	52	41	84	154	39	26	-	7	36.7
METAL INDUSTRIES	133	-	-	25	11	20	44	27	6	-	-	36.9
MACHINERY, INCLUDING ELECTRICAL	104	-	-	2	8	30	45	12	7	-	-	37.7
TRANSPORTATION EQUIPMENT	58	-	-	14	-	17	14	-	13	-	-	34.4
OTHER DURABLE GOODS	108	-	-	11	22	17	51	-	-	-	7	35.9
NONMANUFACTURING INDUSTRIES	38	-	-	-	5	5	9	10	9	-	-	47.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	7	-	-	-	5	-	2	-	-	-	-	28.5
ALL OTHER INDUSTRIES	31	-	-	-	-	5	7	10	9	-	-	51.7
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	659	5	27	109	98	171	125	90	17	10	7	32.6
WELDERS AND CUTTERS	47	-	-	4	6	30	7	-	-	-	-	32.2
ASSEMBLERS	562	5	21	93	92	115	118	84	17	10	7	33.0
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	50	-	6	12	-	26	-	6	-	-	-	31.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	242	-	4	54	22	16	73	50	23	-	-	38.0
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	159	-	-	28	57	10	32	25	7	-	-	29.5
MOTOR VEHICLE OPERATORS	81	-	-	8	32	4	27	3	7	-	-	30.6
TRUCK DRIVERS AND DRIVER-SALES WORKERS	20	-	-	3	4	-	6	-	7	-	-	42.5
BUS DRIVERS	61	-	-	5	28	4	21	3	-	-	-	29.6
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVING EQUIPMENT OPERATORS	78	-	-	20	25	6	5	22	-	-	-	28.8
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	769	42	33	167	119	87	114	131	48	28	-	31.4
CONSTRUCTION LABORERS	3	-	-	-	-	-	3	-	-	-	-	37.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	133	23	20	43	6	23	4	14	-	-	-	22.1
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	7	-	-	6	-	-	-	1	-	-	-	23.7
HAND PACKERS AND PACKAGERS	362	9	11	70	86	33	64	64	25	-	-	30.8
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	47	-	2	-	13	-	6	18	-	8	-	46.0
LABORERS, EXCEPT CONSTRUCTION	217	10	-	48	14	31	37	34	23	20	-	36.0
MANUFACTURING	127	-	-	39	9	26	28	11	14	-	-	33.0
NONDURABLE GOODS	54	-	-	26	7	12	2	5	2	-	-	25.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	73	-	-	13	2	14	26	6	12	-	-	37.2
METAL INDUSTRIES	22	-	-	6	-	-	6	-	10	-	-	39.2
NONMANUFACTURING INDUSTRIES	90	10	-	9	5	5	9	23	9	20	-	49.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	36	3	-	9	5	-	9	10	-	-	-	35.6
ALL OTHER INDUSTRIES	54	7	-	-	-	5	-	13	9	20	-	56.1

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

AKRON, OH SMSA	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	166 857	4 175	7 205	22 518	23 260	21 875	31 182	30 628	14 251	7 951	3 812	36.3
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	40 549	60	257	2 995	5 808	6 770	9 349	8 583	3 623	1 995	1 109	39.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	22 302	10	112	1 417	2 828	3 588	5 246	5 196	2 024	1 241	640	40.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	460	-	-	8	42	75	97	121	45	39	33	46.1
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	701	-	5	10	40	124	253	201	50	12	6	41.3
MANAGERS, MEDICINE AND HEALTH	171	-	-	6	12	26	41	50	11	19	6	45.1
OTHER SPECIFIED MANAGERS	4 574	-	9	182	611	898	1 145	1 088	336	216	89	39.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	11 098	2	91	754	1 217	1 605	2 636	2 762	1 099	619	313	41.7
MANUFACTURING	4 304	-	16	54	249	468	1 207	1 375	525	271	139	46.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	789	-	-	7	108	157	165	219	101	26	6	42.0
WHOLESALE AND RETAIL TRADE	3 034	2	46	426	465	508	562	562	163	202	98	36.1
ALL OTHER INDUSTRIES	2 971	-	29	267	395	472	702	606	310	120	70	39.0
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	945	-	-	53	66	123	246	218	108	55	76	44.4
CONSTRUCTION	133	-	-	15	6	14	37	24	11	6	20	43.4
MANUFACTURING	130	-	-	2	17	16	45	33	4	5	8	41.6
WHOLESALE AND RETAIL TRADE	362	-	-	15	36	33	85	94	51	30	18	46.8
ALL OTHER INDUSTRIES	320	-	-	21	7	60	79	67	42	14	30	44.0
MANAGEMENT RELATED OCCUPATIONS	4 353	8	7	404	840	737	828	756	375	281	117	36.9
ACCOUNTANTS AND AUDITORS	2 030	8	-	240	444	396	354	265	219	80	24	34.1
BUYERS AND PURCHASING AGENTS	755	-	5	60	119	128	187	136	47	46	27	38.1
PROFESSIONAL SPECIALTY OCCUPATIONS	18 247	50	145	1 578	2 980	3 182	4 103	3 387	1 599	754	469	37.8
ENGINEERS, ARCHITECTS, AND SURVEYORS	5 096	-	7	429	774	771	1 094	1 029	666	263	63	40.5
ARCHITECTS	248	-	-	30	58	42	61	27	10	10	10	34.3
ENGINEERS	4 805	-	7	399	706	729	1 023	995	645	253	48	40.7
ELECTRICAL AND ELECTRONIC ENGINEERS	772	-	7	107	124	138	151	152	52	41	-	35.7
MECHANICAL ENGINEERS	948	-	-	84	114	133	176	212	188	30	11	43.7
OTHER ENGINEERS	3 085	-	-	208	468	458	696	631	405	182	37	40.7
SURVEYORS AND MAPPING SCIENTISTS	43	-	-	-	10	-	10	7	11	-	5	51.1
MATHEMATICAL AND COMPUTER SCIENTISTS	512	-	-	45	57	135	166	81	15	7	6	36.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	376	-	-	35	57	113	116	51	4	-	-	34.2
NATURAL SCIENTISTS	853	-	-	74	160	120	224	140	93	37	5	38.2
HEALTH DIAGNOSING OCCUPATIONS	1 578	-	6	21	251	264	312	355	148	95	126	43.1
PHYSICIANS	1 052	-	6	21	171	200	221	219	101	25	88	41.0
DENTISTS	328	-	-	-	58	38	76	77	9	32	38	44.1
OTHER HEALTH DIAGNOSING PRACTITIONERS	198	-	-	-	22	26	15	59	38	38	-	52.1
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	465	5	-	74	108	99	64	75	33	7	-	32.3
REGISTERED NURSES	93	-	-	29	26	27	11	-	-	-	-	28.4
PHARMACISTS	221	-	-	14	49	34	35	54	28	7	-	38.2
THERAPISTS	94	5	-	11	12	27	18	21	-	-	-	33.5
TEACHERS, LIBRARIANS, AND COUNSELORS	5 088	33	29	419	852	1 017	1 371	859	304	124	80	36.3
TEACHERS, POSTSECONDARY	1 757	-	15	146	277	234	513	324	130	73	45	38.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	1 490	-	-	105	226	339	406	293	74	41	6	37.0
TEACHERS, SECONDARY	1 247	16	-	60	234	305	344	184	95	7	2	35.2
SOCIAL SCIENTISTS AND URBAN PLANNERS	420	-	2	19	78	94	88	80	14	22	23	36.5
SOCIAL AND RECREATION WORKERS	414	-	29	51	92	84	64	45	20	12	17	32.1
RELIGIOUS WORKERS	754	-	5	44	64	87	175	206	80	34	59	45.1
LAWYERS AND JUDGES	1 023	-	-	21	139	200	249	235	89	54	36	40.6
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	2 044	12	67	381	405	311	296	282	137	99	54	32.5
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	29 517	580	1 247	4 705	4 474	3 955	5 199	4 723	2 428	1 327	879	34.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	5 409	10	194	1 131	972	822	936	735	389	172	48	32.4
HEALTH TECHNOLOGISTS AND TECHNICIANS	401	-	7	133	109	35	43	38	31	-	5	27.8
LICENSED PRACTICAL NURSES	28	-	-	5	-	-	10	13	-	-	-	39.5
ENGINEERING AND SCIENCE TECHNICIANS	3 472	4	165	700	532	623	537	500	234	143	34	32.7
ELECTRICAL AND ELECTRONIC TECHNICIANS	588	-	31	137	145	72	93	55	24	31	-	29.3
DRAFTING AND SURVEYING TECHNICIANS	1 306	4	105	303	210	286	174	116	58	39	11	30.5
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 536	6	22	298	331	164	356	197	124	29	9	33.4
AIRPLANE PILOTS AND NAVIGATORS	54	-	-	15	12	-	5	16	6	-	-	32.0
COMPUTER PROGRAMMERS	655	-	2	161	153	69	164	57	36	13	-	30.8
SALES OCCUPATIONS	13 727	402	634	1 775	2 093	1 792	2 525	2 080	1 156	680	590	35.6
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	2 803	11	45	398	418	346	595	506	255	133	96	38.4
SELF-EMPLOYED	431	-	5	36	20	58	92	82	53	52	33	45.6
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	2 711	-	17	162	373	413	596	548	310	144	148	40.9
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	3 788	14	40	266	640	687	799	634	359	217	132	37.8
SALES WORKERS, RETAIL AND PERSONAL SERVICES	4 404	377	532	949	654	346	535	379	232	186	214	27.6
CASHIERS	627	73	184	155	55	14	54	37	11	15	29	21.8
SALES RELATED OCCUPATIONS	21	-	-	-	8	-	-	13	-	-	-	46.6

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AKRON, OH SMSA	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	10 381	168	419	1 799	1 409	1 341	1 738	1 908	883	475	241	35.3
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	1 451	-	7	126	202	191	458	331	83	26	27	39.8
COMPUTER EQUIPMENT OPERATORS	546	-	36	167	94	65	97	74	13	-	-	28.7
SECRETARIES, STENOGRAPHERS, AND TYPISTS	98	-	-	20	30	-	11	16	-	5	16	29.8
SECRETARIES	60	-	-	7	17	-	11	9	-	-	16	37.7
RECEPTIONISTS	43	-	6	33	-	-	-	-	-	-	4	22.5
FILE CLERKS	110	10	20	15	10	18	8	7	10	7	5	30.0
FINANCIAL RECORDS PROCESSING OCCUPATIONS	777	36	38	130	99	75	119	122	92	37	29	35.8
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	565	17	31	122	91	44	70	67	68	31	24	32.4
TELEPHONE OPERATORS	75	-	6	29	17	11	-	6	-	6	-	25.7
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	1 353	7	45	246	211	155	155	320	121	72	21	35.8
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	2 537	35	124	529	283	265	347	484	292	153	25	35.6
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	190	-	-	38	34	46	49	12	11	-	-	32.5
BANK TELLERS	82	-	6	20	21	11	19	5	-	-	-	28.6
DATA-ENTRY KEYERS	51	-	14	6	5	14	2	4	6	-	-	30.2
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	3 068	80	117	440	403	490	473	527	255	169	114	35.1
SERVICE OCCUPATIONS	14 338	1 949	1 817	2 676	1 464	1 208	1 485	1 713	810	650	566	27.5
PRIVATE HOUSEHOLD OCCUPATIONS	84	27	6	10	6	-	-	14	8	13	-	21.8
PROTECTIVE SERVICE OCCUPATIONS	3 100	14	66	441	461	466	723	493	165	121	150	36.4
FIREFIGHTING OCCUPATIONS	500	-	-	43	90	102	190	57	12	6	-	35.8
POLICE AND DETECTIVES, PUBLIC SERVICE	741	-	-	36	138	164	254	99	48	2	-	35.9
GUARDS	1 296	14	66	321	140	114	132	179	87	113	130	34.7
OTHER PROTECTIVE SERVICE OCCUPATIONS	563	-	-	41	93	86	147	158	18	-	20	40.1
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	11 154	1 908	1 745	2 225	997	742	762	1 206	637	516	416	24.2
FOOD PREPARATION AND SERVICE OCCUPATIONS	4 500	1 463	1 130	1 044	223	155	134	158	77	60	56	19.4
WAITERS AND FOOD COUNTER WORKERS	479	151	80	153	54	18	5	10	-	-	8	20.2
COOKS	1 725	633	448	369	77	36	66	40	12	27	17	19.0
HEALTH SERVICE OCCUPATIONS	464	24	50	151	126	43	41	12	12	5	-	25.3
NURSING AIDES, ORDERLIES, AND ATTENDANTS	357	24	31	126	106	17	35	12	6	-	-	24.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	5 564	393	506	947	570	450	510	951	501	394	342	34.1
PERSONAL SERVICE OCCUPATIONS	626	28	59	83	78	94	77	85	47	57	18	33.5
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	296	-	-	4	34	64	40	58	47	38	11	46.2
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 972	132	237	420	301	115	202	153	153	82	177	28.3
FARM OPERATORS AND MANAGERS	539	-	11	37	58	29	75	67	110	66	86	53.9
FARM OCCUPATIONS, EXCEPT MANAGERIAL	302	66	73	76	26	11	13	6	-	-	31	20.5
RELATED AGRICULTURAL OCCUPATIONS	1 082	66	149	294	211	62	101	80	43	16	60	25.8
FORESTRY AND FISHING OCCUPATIONS	49	-	4	13	6	13	13	-	-	-	-	30.6
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	35 854	257	1 073	4 633	5 205	4 728	7 189	7 125	3 302	1 773	569	37.8
MECHANICS AND REPAIRERS	11 356	159	484	1 732	1 735	1 511	2 177	1 995	909	491	163	35.2
AUTOMOBILE MECHANICS, INCLUDING BODY	3 090	87	221	730	509	294	549	427	129	109	35	30.0
AIRCRAFT MECHANICS	53	-	4	1	-	2	5	24	13	4	-	51.0
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	442	6	31	46	92	32	103	79	26	24	3	35.9
OTHER MECHANICS AND REPAIRERS	7 771	66	228	955	1 134	1 183	1 520	1 465	741	354	125	37.0
CONSTRUCTION TRADES	9 286	63	203	1 311	1 508	1 230	1 857	1 798	828	351	137	36.8
CARPENTERS	2 122	44	66	362	437	240	349	283	236	84	21	33.2
ELECTRICIANS	1 563	-	12	140	219	269	389	310	148	66	10	38.6
PAINTERS, CONSTRUCTION AND MAINTENANCE	573	-	34	118	64	98	92	102	31	19	15	33.6
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	1 166	5	8	117	161	163	227	275	136	54	20	41.0
OTHER CONSTRUCTION TRADES	3 862	14	83	574	627	460	800	828	277	128	71	37.2
EXTRACTIVE OCCUPATIONS	106	-	-	21	20	20	18	15	-	5	7	33.0
PRECISION PRODUCTION OCCUPATIONS	15 106	35	386	1 569	1 942	1 967	3 137	3 317	1 565	926	262	40.4
SUPERVISORS, PRODUCTION OCCUPATIONS	6 726	6	38	352	750	867	1 675	1 831	748	371	88	43.2
MANUFACTURING	5 459	6	32	252	579	693	1 373	1 531	632	297	64	43.6
PRECISION METALWORKING OCCUPATIONS	5 875	16	261	856	849	801	1 071	1 046	541	353	81	36.3
TOOL AND DIE MAKERS	1 246	-	22	77	105	164	255	344	180	84	15	45.0
MACHINISTS	3 680	16	196	671	586	467	680	540	263	195	66	34.0
SHEET METAL WORKERS	447	-	32	67	68	89	31	95	59	6	-	33.2
OTHER PRECISION METAL WORKERS	502	-	11	41	90	81	105	67	39	68	-	37.7
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	279	-	20	30	43	13	51	42	43	10	27	42.5
PLANT AND SYSTEM OPERATORS	565	-	9	47	76	61	94	129	83	66	-	44.5
OTHER PRECISION PRODUCTION OCCUPATIONS	1 661	13	58	284	224	225	246	269	150	126	66	35.9

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	44 627	1 197	2 574	7 089	6 008	5 099	7 758	8 331	3 935	2 124	512	35.4
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	23 335	206	972	3 527	3 292	2 751	4 290	4 414	2 342	1 299	242	37.1
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	16 212	146	713	2 634	2 408	1 840	2 949	2 875	1 600	885	162	36.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	3 677	23	129	740	493	409	781	638	261	141	62	35.5
PRINTING MACHINE OPERATORS	929	11	58	110	145	77	200	172	93	51	12	37.6
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	372	22	17	71	41	36	19	37	85	28	16	34.9
TEXTILE MACHINE OPERATORS	111	-	-	19	7	25	7	17	32	4	-	38.2
TEXTILE SEWING MACHINE OPERATORS	13	-	-	-	-	-	-	-	13	-	-	57.5
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	237	17	17	52	34	11	12	20	34	24	16	29.8
OTHER SPECIFIED MACHINE OPERATORS	4 862	39	304	760	818	659	898	768	357	222	37	33.9
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	6 372	51	205	953	911	659	1 051	1 260	804	443	35	39.5
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	3 420	6	77	436	490	376	569	701	467	279	19	41.4
MACHINE OPERATORS, NOT SPECIFIED	2 952	45	128	517	421	283	482	559	337	164	16	36.9
INDUSTRY:												
MANUFACTURING	5 991	45	191	865	816	620	1 004	1 221	770	429	30	40.2
NONDURABLE GOODS	3 789	4	100	406	531	414	581	818	571	339	25	42.9
FOOD AND KINDRED PRODUCTS	88	-	8	25	18	5	14	7	8	-	3	28.1
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	33	-	-	16	17	-	-	-	-	-	-	25.1
PAPER AND ALLIED PRODUCTS	172	-	-	65	42	31	21	13	-	-	-	27.5
OTHER NONDURABLE GOODS	3 496	4	92	300	454	378	546	798	563	339	22	44.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	2 202	41	91	459	285	206	423	403	199	90	5	35.5
METAL INDUSTRIES	914	12	3	155	88	92	207	221	92	44	-	41.2
MACHINERY, INCLUDING ELECTRICAL	707	29	60	199	104	79	96	93	36	6	5	28.1
TRANSPORTATION EQUIPMENT	335	-	18	41	49	22	71	68	50	16	-	38.7
OTHER DURABLE GOODS	246	-	10	64	44	13	49	21	21	24	-	31.9
NONMANUFACTURING INDUSTRIES	381	6	14	88	95	39	47	39	34	14	5	29.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	47	-	6	-	14	8	7	-	6	6	-	32.2
WHOLESALE AND RETAIL TRADE	185	-	-	30	60	8	33	29	20	-	5	31.6
ALL OTHER INDUSTRIES	149	6	8	58	21	23	7	10	8	8	-	25.6
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	5 174	60	247	688	709	646	1 027	1 010	463	259	65	37.2
WELDERS AND CUTTERS	2 444	5	96	300	320	289	520	519	224	136	35	38.8
ASSEMBLERS	2 552	50	143	357	366	318	497	480	211	106	24	35.8
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	178	5	8	31	23	39	10	11	28	17	6	32.8
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 949	-	12	205	175	265	314	529	279	155	15	45.1
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	11 715	71	340	1 323	1 492	1 370	2 425	2 866	1 094	572	162	40.2
MOTOR VEHICLE OPERATORS	8 158	63	278	905	1 039	1 039	1 680	1 869	740	418	127	39.4
TRUCK DRIVERS AND DRIVER-SALES WORKERS	7 452	54	216	760	939	954	1 607	1 766	684	379	93	40.0
BUS DRIVERS	242	-	7	76	46	11	40	48	5	9	-	29.1
RAIL AND WATER TRANSPORTATION OCCUPATIONS	380	-	2	5	47	34	70	116	67	34	5	48.3
MATERIAL MOVING EQUIPMENT OPERATORS	3 177	8	60	413	406	297	675	881	287	120	30	41.2
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	182	-	2	16	37	26	35	54	10	2	-	37.4
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	9 577	920	1 262	2 239	1 224	978	1 043	1 051	499	253	108	26.5
CONSTRUCTION LABORERS	1 221	22	132	332	181	121	145	148	96	20	24	28.4
FREIGHT, STOCK, AND MATERIAL HANDLERS	3 601	524	582	809	375	401	343	362	91	94	20	24.3
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	770	168	189	207	49	20	38	64	14	8	13	20.4
HAND PACKERS AND PACKAGERS	634	46	77	136	90	109	69	21	43	37	6	28.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	794	93	121	185	109	60	98	72	33	10	13	24.9
LABORERS, EXCEPT CONSTRUCTION	2 557	67	161	570	420	267	350	384	222	84	32	31.1
MANUFACTURING	1 134	17	58	191	175	100	207	207	138	41	-	35.9
NONDURABLE GOODS	563	11	22	68	55	44	117	97	115	34	-	39.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	571	6	36	123	120	56	90	110	23	7	-	30.0
METAL INDUSTRIES	271	6	23	58	41	29	46	56	12	-	-	31.3
NONMANUFACTURING INDUSTRIES	1 423	50	103	379	245	167	143	177	84	43	32	28.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	350	-	17	73	54	25	54	55	20	42	10	36.2
WHOLESALE AND RETAIL TRADE	742	18	40	234	132	74	71	101	49	1	22	28.0
ALL OTHER INDUSTRIES	331	32	46	72	59	68	18	21	15	-	-	26.3

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

AKRON, OH SMSA	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	117 620	3 391	7 173	20 726	16 464	14 494	21 113	18 371	8 621	4 800	2 467	33.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	23 967	93	305	3 402	4 565	3 998	5 003	3 841	1 453	854	453	34.5
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	7 566	2	159	974	1 280	1 168	1 552	1 422	533	316	160	36.2
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	133	-	-	7	5	21	37	48	7	-	8	44.1
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	352	-	-	36	35	67	89	68	51	6	-	38.8
MANAGERS, MEDICINE AND HEALTH	179	-	-	2	35	12	38	73	13	6	-	45.3
OTHER SPECIFIED MANAGERS	1 245	-	4	130	254	242	278	211	63	28	35	34.8
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	3 226	2	129	441	498	449	663	602	217	166	59	36.5
MANUFACTURING	366	-	-	21	56	76	85	54	25	43	6	39.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	225	-	-	12	11	44	64	62	18	14	-	41.3
WHOLESALE AND RETAIL TRADE	1 243	-	108	261	223	160	175	231	44	30	11	30.9
ALL OTHER INDUSTRIES	1 392	2	21	147	208	169	339	255	130	79	42	39.8
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	306	-	-	11	1	71	84	69	42	23	5	43.8
CONSTRUCTION	8	-	-	-	-	-	2	6	-	-	-	46.7
MANUFACTURING	10	-	-	-	-	-	3	7	-	-	-	51.4
WHOLESALE AND RETAIL TRADE	164	-	-	3	-	36	47	19	36	23	-	44.6
ALL OTHER INDUSTRIES	124	-	-	8	1	35	32	37	6	-	5	39.5
MANAGEMENT RELATED OCCUPATIONS	2 125	-	26	347	452	306	363	351	140	87	53	33.9
ACCOUNTANTS AND AUDITORS	820	-	21	173	146	115	147	105	56	38	19	33.0
BUYERS AND PURCHASING AGENTS	413	-	-	58	104	55	90	65	22	6	13	34.0
PROFESSIONAL SPECIALTY OCCUPATIONS	16 401	91	146	2 428	3 285	2 830	3 451	2 419	920	538	293	34.0
ENGINEERS, ARCHITECTS, AND SURVEYORS	202	-	-	64	33	44	35	26	-	-	-	30.5
ARCHITECTS	17	-	-	-	10	7	-	-	-	-	-	29.2
ENGINEERS	185	-	-	64	23	37	35	26	-	-	-	30.7
ELECTRICAL AND ELECTRONIC ENGINEERS	17	-	-	-	-	7	2	8	-	-	-	38.8
MECHANICAL ENGINEERS	21	-	-	-	6	8	7	-	-	-	-	32.8
OTHER ENGINEERS	147	-	-	64	17	22	26	18	-	-	-	27.8
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	188	-	-	22	43	19	65	19	13	-	7	36.1
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	97	-	-	17	30	12	38	-	-	-	-	30.6
NATURAL SCIENTISTS	154	-	-	44	27	32	23	5	18	-	5	30.9
HEALTH DIAGNOSING OCCUPATIONS	158	7	-	-	38	32	49	14	-	18	-	35.6
PHYSICIANS	119	-	-	-	25	27	42	7	-	18	-	38.4
DENTISTS	13	-	-	-	6	-	-	7	-	-	-	45.4
OTHER HEALTH DIAGNOSING PRACTITIONERS	26	7	-	-	7	5	7	-	-	-	-	29.3
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	4 142	-	17	741	895	611	760	678	263	136	41	33.4
REGISTERED NURSES	3 463	-	-	594	706	525	668	595	210	130	35	34.1
PHARMACISTS	55	-	-	24	21	-	-	4	6	-	-	25.8
THERAPISTS	430	-	17	104	128	55	75	39	12	-	-	28.7
TEACHERS, LIBRARIANS, AND COUNSELORS	8 725	55	74	1 026	1 663	1 722	2 014	1 244	479	292	156	34.5
TEACHERS, POSTSECONDARY	911	-	20	115	162	149	229	109	69	38	20	35.3
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	5 143	-	11	546	964	1 083	1 286	781	257	135	80	34.8
TEACHERS, SECONDARY	1 261	8	7	130	287	255	275	170	80	39	10	33.9
SOCIAL SCIENTISTS AND URBAN PLANNERS	251	6	6	9	75	59	48	43	-	-	5	32.5
SOCIAL AND RECREATION WORKERS	901	8	13	107	216	109	162	168	55	26	37	34.9
RELIGIOUS WORKERS	123	-	-	-	-	22	39	24	26	6	6	45.1
LAWYERS AND JUDGES	113	-	-	11	43	36	13	4	6	-	-	30.3
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	1 444	15	36	404	252	144	243	194	60	60	36	30.5
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	56 293	1 365	3 851	11 181	7 882	6 609	9 647	8 396	4 082	2 208	1 072	32.9
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	4 087	8	66	835	839	814	701	453	201	139	31	31.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	2 546	5	21	454	465	511	492	352	137	86	23	33.2
LICENSED PRACTICAL NURSES	1 252	-	2	118	201	275	280	169	118	66	23	36.0
ENGINEERING AND SCIENCE TECHNICIANS	601	-	2	120	143	107	99	61	39	22	8	31.7
ELECTRICAL AND ELECTRONIC TECHNICIANS	39	-	-	-	12	15	4	8	-	-	-	32.5
DRAFTING AND SURVEYING TECHNICIANS	169	-	-	57	40	13	25	12	9	5	8	28.4
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	940	3	43	261	231	196	110	40	25	31	-	28.5
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	399	3	6	114	109	100	45	10	6	6	-	28.5
SALES OCCUPATIONS	14 437	825	1 575	2 786	1 722	1 438	2 153	1 947	945	596	450	31.1
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	1 165	6	22	307	201	131	218	115	74	62	29	31.8
SELF-EMPLOYED	159	-	-	-	20	19	48	35	6	25	6	43.0
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	1 745	19	49	138	225	296	380	350	125	93	70	37.9
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	552	-	31	129	81	93	83	76	26	20	13	31.9
SALES WORKERS, RETAIL AND PERSONAL SERVICES	10 946	800	1 467	2 212	1 215	912	1 466	1 400	720	416	338	29.1
CASHIERS	4 967	385	821	1 147	630	347	659	514	262	108	94	26.0
SALES RELATED OCCUPATIONS	29	-	6	-	-	6	6	6	-	5	-	37.1

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AKRON, OH SMSA	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	37 769	532	2 210	7 560	5 321	4 357	6 793	5 996	2 936	1 473	591	33.7
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	1 211	-	18	155	200	212	261	206	94	44	21	35.8
COMPUTER EQUIPMENT OPERATORS	783	1	37	216	140	88	103	137	49	6	6	29.9
SECRETARIES, STENOGRAPHERS, AND TYPISTS	15 257	198	931	3 104	2 148	1 704	2 854	2 318	1 165	604	231	33.7
SECRETARIES	12 948	149	656	2 609	1 792	1 466	2 478	2 080	1 030	478	210	34.3
RECEPTIONISTS	1 668	53	146	372	245	159	314	194	110	57	18	30.6
FILE CLERKS	514	51	82	166	70	31	62	22	11	19	-	23.6
FINANCIAL RECORDS PROCESSING OCCUPATIONS	5 469	54	196	923	781	698	986	1 054	471	234	72	35.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	4 225	35	134	688	625	541	798	818	357	164	65	36.1
TELEPHONE OPERATORS	765	-	45	182	67	97	125	119	53	44	33	34.6
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	772	8	46	154	83	66	141	132	96	46	-	37.5
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	981	18	50	204	170	109	175	162	50	33	10	32.2
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	368	-	-	152	98	37	45	25	11	-	-	26.6
BANK TELLERS	1 436	6	109	307	169	198	313	195	80	39	20	33.2
DATA-ENTRY KEYERS	1 110	13	73	256	234	164	176	114	58	22	-	29.6
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	7 435	130	477	1 369	916	794	1 238	1 318	688	325	180	35.2
SERVICE OCCUPATIONS	23 384	1 760	2 388	3 850	2 338	2 271	3 532	3 499	1 855	1 117	774	33.0
PRIVATE HOUSEHOLD OCCUPATIONS	1 055	161	112	70	40	61	80	176	135	80	140	45.3
PROTECTIVE SERVICE OCCUPATIONS	406	5	20	89	63	40	88	43	14	11	33	33.2
FIREFIGHTING OCCUPATIONS	2	-	-	-	-	2	-	-	-	-	-	32.5
POLICE AND DETECTIVES, PUBLIC SERVICE	36	-	-	5	14	-	11	-	6	-	-	29.6
GUARDS	349	5	20	77	49	32	71	43	8	11	33	33.7
OTHER PROTECTIVE SERVICE OCCUPATIONS	19	-	-	7	-	6	6	-	-	-	-	32.1
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	21 923	1 594	2 256	3 691	2 235	2 170	3 364	3 280	1 706	1 026	601	32.7
FOOD PREPARATION AND SERVICE OCCUPATIONS	11 543	1 405	1 556	1 999	1 038	855	1 604	1 492	781	533	280	28.9
WAITERS AND FOOD COUNTER WORKERS	5 932	905	943	1 228	692	460	738	524	227	164	51	24.5
COOKS	2 926	217	348	443	140	176	462	496	269	218	157	38.0
HEALTH SERVICE OCCUPATIONS	4 311	66	332	885	496	533	812	699	269	142	77	33.5
NURSING AIDES, ORDERLIES, AND ATTENDANTS	3 037	34	179	543	322	400	603	561	224	101	70	35.6
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	2 704	55	91	235	233	203	411	695	403	248	130	46.9
PERSONAL SERVICE OCCUPATIONS	3 365	68	277	572	468	579	537	394	253	103	114	32.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	1 576	-	123	284	242	319	253	116	117	59	63	32.2
FARMING, FORESTRY, AND FISHING OCCUPATIONS	411	34	50	83	36	28	63	78	22	6	11	30.4
FARM OPERATORS AND MANAGERS	104	-	6	-	11	12	38	12	11	5	9	42.2
FARM OCCUPATIONS, EXCEPT MANAGERIAL	169	17	25	38	10	5	19	52	-	1	2	27.2
RELATED AGRICULTURAL OCCUPATIONS	138	17	19	45	15	11	6	14	11	-	-	22.2
FORESTRY AND FISHING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	2 005	4	92	342	306	229	330	432	132	108	30	36.0
MECHANICS AND REPAIRERS	293	-	26	58	42	49	46	59	6	7	-	32.1
AUTOMOBILE MECHANICS, INCLUDING BODY	27	-	8	13	-	6	-	-	-	-	-	21.8
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	6	-	-	-	6	-	-	-	-	-	-	27.5
OTHER MECHANICS AND REPAIRERS	260	-	18	45	36	43	46	59	6	7	-	33.6
CONSTRUCTION TRADES	128	4	11	38	26	14	20	15	-	-	-	27.1
CARPENTERS	33	-	2	14	12	-	5	-	-	-	-	25.2
ELECTRICIANS	14	-	7	7	-	-	-	-	-	-	-	20.0
PAINTERS, CONSTRUCTION AND MAINTENANCE	23	4	-	-	6	7	6	-	-	-	-	31.1
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER CONSTRUCTION TRADES	58	-	2	17	8	7	9	15	-	-	-	31.4
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	1 584	-	55	246	238	166	264	358	126	101	30	39.0
SUPERVISORS, PRODUCTION OCCUPATIONS	626	-	9	88	96	83	137	139	48	26	-	40.3
MANUFACTURING	296	-	-	15	24	30	98	93	16	20	-	43.7
PRECISION METALWORKING OCCUPATIONS	207	-	18	39	52	25	15	39	13	6	-	29.5
TOOL AND DIE MAKERS	34	-	-	5	6	10	-	7	-	6	-	33.0
MACHINISTS	117	-	18	27	32	13	15	12	-	-	-	27.1
SHEET METAL WORKERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION METAL WORKERS	56	-	-	7	14	2	-	20	13	-	-	50.0
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	226	-	10	13	18	15	42	47	30	39	12	48.1
PLANT AND SYSTEM OPERATORS	7	-	-	5	-	2	-	-	-	-	-	24.1
OTHER PRECISION PRODUCTION OCCUPATIONS	518	-	18	101	72	41	70	133	35	30	18	37.5

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	11 560	135	487	1 868	1 337	1 359	2 538	2 125	1 077	507	127	37.1
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	8 496	58	344	1 455	944	992	1 805	1 594	852	375	77	37.3
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	5 378	40	258	1 011	556	647	1 096	1 015	488	238	29	36.5
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	751	2	25	103	46	66	137	256	88	28	-	44.7
PRINTING MACHINE OPERATORS	481	7	41	122	53	68	101	49	15	15	10	31.3
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	1 001	19	38	143	82	81	168	196	171	90	13	43.3
TEXTILE MACHINE OPERATORS	64	-	1	18	-	20	11	-	14	-	-	33.2
TEXTILE SEWING MACHINE OPERATORS	364	-	12	70	50	40	60	54	33	45	-	36.5
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	447	19	25	50	28	21	49	122	98	24	11	48.4
OTHER SPECIFIED MACHINE OPERATORS	1 477	6	123	342	187	127	299	267	91	35	-	33.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	1 668	6	31	301	188	305	391	247	123	70	6	35.1
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	534	-	-	90	52	82	159	105	25	21	-	38.0
MACHINE OPERATORS, NOT SPECIFIED	1 134	6	31	211	136	223	232	142	98	49	6	34.1
INDUSTRY:												
MANUFACTURING	1 536	-	31	277	164	286	361	236	110	70	1	35.3
NONDURABLE GOODS	836	-	21	179	74	126	196	125	64	50	1	35.9
FOOD AND KINDRED PRODUCTS	33	-	-	-	6	6	13	8	-	-	-	36.7
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	26	-	-	6	-	11	5	4	-	-	-	33.2
PAPER AND ALLIED PRODUCTS	73	-	-	9	5	13	35	11	-	-	-	41.1
OTHER NONDURABLE GOODS	704	-	21	164	63	96	143	102	64	50	1	35.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	700	-	10	98	90	160	165	111	46	20	-	34.7
METAL INDUSTRIES	166	-	-	14	20	57	35	40	-	-	-	34.3
MACHINERY, INCLUDING ELECTRICAL	280	-	4	37	38	46	77	33	33	12	-	37.9
TRANSPORTATION EQUIPMENT	51	-	-	-	4	14	19	6	-	8	-	38.1
OTHER DURABLE GOODS	203	-	6	47	28	43	34	32	13	-	-	32.4
NONMANUFACTURING INDUSTRIES	132	6	-	24	24	19	30	11	13	-	5	33.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	6	-	-	-	-	-	6	-	-	-	-	37.5
WHOLESALE AND RETAIL TRADE	7	-	-	-	-	-	7	-	-	-	-	37.5
ALL OTHER INDUSTRIES	119	6	-	24	24	19	17	11	13	-	5	31.4
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	2 161	9	68	339	301	267	540	326	200	86	25	36.4
WELDERS AND CUTTERS	150	-	-	5	17	36	51	26	-	9	6	37.8
ASSEMBLERS	1 827	9	47	308	255	215	477	280	173	44	19	36.3
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	184	-	21	26	29	16	12	20	27	33	-	35.0
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	957	9	18	105	87	78	169	253	164	51	23	45.7
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 100	-	6	124	121	165	410	174	61	39	-	37.9
MOTOR VEHICLE OPERATORS	946	-	6	65	103	145	382	163	48	34	-	38.4
TRUCK DRIVERS AND DRIVER-SALES WORKERS	215	-	6	37	21	28	75	36	12	-	-	36.8
BUS DRIVERS	600	-	-	24	40	112	270	122	24	8	-	38.9
RAIL AND WATER TRANSPORTATION OCCUPATIONS	5	-	-	5	-	-	-	-	-	-	-	23.5
MATERIAL MOVING EQUIPMENT OPERATORS	149	-	-	54	18	20	28	11	13	5	-	30.6
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	1 964	77	137	289	272	202	323	357	164	93	50	35.2
CONSTRUCTION LABORERS	16	-	7	2	-	-	-	-	-	-	7	21.0
FREIGHT, STOCK, AND MATERIAL HANDLERS	505	13	26	123	72	40	80	115	30	6	-	32.3
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	96	7	34	24	25	-	6	-	-	-	-	22.2
HAND PACKERS AND PACKAGERS	749	24	29	94	62	98	152	143	67	57	23	40.6
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	49	5	-	-	21	-	9	8	-	6	-	29.6
LABORERS, EXCEPT CONSTRUCTION	549	28	41	46	92	64	76	91	67	24	20	35.3
MANUFACTURING	318	2	15	22	69	62	35	50	28	24	11	34.1
NONDURABLE GOODS	153	2	6	2	13	42	6	24	28	19	11	49.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	165	-	9	20	56	20	29	26	-	5	-	29.8
METAL INDUSTRIES	21	-	-	4	6	-	5	6	-	-	-	35.5
NONMANUFACTURING INDUSTRIES	231	26	26	24	23	2	41	41	39	-	9	37.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	20	-	-	-	10	-	9	1	-	-	-	35.0
WHOLESALE AND RETAIL TRADE	85	7	10	5	5	-	21	21	13	-	3	38.7
ALL OTHER INDUSTRIES	126	19	16	19	8	2	11	19	26	-	6	32.5

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

CANTON, OH SMSA	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	102 023	2 304	4 097	12 427	14 032	13 517	20 396	17 956	8 966	5 554	2 774	37.1
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	20 524	43	62	1 274	2 631	3 298	5 139	4 276	2 021	1 086	694	40.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	11 275	17	41	681	1 200	1 599	2 985	2 472	1 316	617	347	41.7
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	195	-	-	8	11	10	52	54	34	5	21	50.1
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	391	-	-	6	16	71	124	120	48	6	-	43.0
MANAGERS, MEDICINE AND HEALTH	77	-	-	12	25	9	6	7	18	-	-	30.8
OTHER SPECIFIED MANAGERS	2 126	-	-	80	218	346	676	408	262	105	31	40.3
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	5 440	11	28	324	479	732	1 457	1 300	670	291	148	42.7
MANUFACTURING	2 053	-	-	33	82	260	579	615	284	143	57	46.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	471	-	-	2	28	81	145	100	101	7	7	42.8
WHOLESALE AND RETAIL TRADE	1 430	11	18	138	179	233	354	248	137	65	47	38.7
ALL OTHER INDUSTRIES	1 486	-	10	151	190	158	379	337	148	76	37	39.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	687	-	13	23	81	96	182	139	59	46	48	42.0
CONSTRUCTION	157	-	13	10	18	39	46	24	1	-	6	34.8
MANUFACTURING	67	-	-	1	11	-	30	7	11	-	7	43.1
WHOLESALE AND RETAIL TRADE	275	-	-	12	39	36	61	59	28	15	25	42.7
ALL OTHER INDUSTRIES	188	-	-	-	13	21	45	49	19	31	10	48.3
MANAGEMENT RELATED OCCUPATIONS	2 359	6	-	228	370	335	488	444	225	164	99	39.7
ACCOUNTANTS AND AUDITORS	925	-	-	119	181	147	160	160	45	61	52	35.8
BUYERS AND PURCHASING AGENTS	488	6	-	44	69	73	100	86	54	42	14	41.3
PROFESSIONAL SPECIALTY OCCUPATIONS	9 249	26	21	593	1 431	1 699	2 154	1 804	705	469	347	38.5
ENGINEERS, ARCHITECTS, AND SURVEYORS	3 062	-	-	244	407	451	819	663	221	193	64	40.1
ARCHITECTS	66	-	-	6	26	-	14	20	-	-	-	35.4
ENGINEERS	2 984	-	-	238	381	451	805	638	221	188	62	40.2
ELECTRICAL AND ELECTRONIC ENGINEERS	539	-	-	47	81	87	133	110	44	37	-	38.7
MECHANICAL ENGINEERS	645	-	-	42	91	97	153	134	42	57	29	42.1
OTHER ENGINEERS	1 800	-	-	149	209	267	519	394	135	94	33	39.8
SURVEYORS AND MAPPING SCIENTISTS	12	-	-	-	-	-	-	5	-	5	2	61.0
MATHEMATICAL AND COMPUTER SCIENTISTS	239	-	-	22	25	53	68	30	13	7	21	37.3
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	126	-	-	6	14	43	39	17	7	-	-	35.0
NATURAL SCIENTISTS	313	-	-	38	27	72	63	87	13	6	7	36.9
HEALTH DIAGNOSING OCCUPATIONS	787	-	-	14	58	140	151	203	95	67	59	46.4
PHYSICIANS	429	-	-	-	40	49	101	125	32	29	53	47.1
DENTISTS	231	-	-	14	13	42	26	57	49	24	6	47.2
OTHER HEALTH DIAGNOSING PRACTITIONERS	127	-	-	-	5	49	24	21	14	14	-	37.0
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	340	-	-	18	98	85	67	31	6	20	15	33.2
REGISTERED NURSES	51	-	-	-	16	19	16	-	-	-	-	32.5
PHARMACISTS	176	-	-	11	43	29	29	31	6	20	7	36.1
THERAPISTS	61	-	-	7	28	14	12	-	-	-	-	29.2
TEACHERS, LIBRARIANS, AND COUNSELORS	2 277	22	11	131	443	524	559	324	144	83	36	35.1
TEACHERS, POSTSECONDARY	269	-	-	44	22	40	73	31	25	26	8	40.3
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	975	10	-	36	217	208	253	165	54	22	10	35.6
TEACHERS, SECONDARY	748	-	-	45	158	240	157	88	47	6	7	33.6
SOCIAL SCIENTISTS AND URBAN PLANNERS	173	-	-	6	25	51	38	49	-	-	4	36.6
SOCIAL AND RECREATION WORKERS	177	-	-	20	35	25	40	36	3	11	7	37.8
RELIGIOUS WORKERS	600	-	8	8	79	101	116	131	70	54	33	43.7
LAWYERS AND JUDGES	507	-	-	10	93	116	45	90	65	10	78	42.1
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	774	4	2	82	141	81	188	160	75	18	23	39.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	16 109	318	610	2 114	2 244	2 214	2 952	2 663	1 280	1 084	630	36.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	2 738	-	95	427	575	462	533	368	173	93	12	32.9
HEALTH TECHNOLOGISTS AND TECHNICIANS	195	-	11	36	88	28	8	5	5	14	-	27.9
LICENSED PRACTICAL NURSES	17	-	-	12	5	-	-	-	-	-	-	22.9
ENGINEERING AND SCIENCE TECHNICIANS	1 780	-	74	263	350	246	339	310	112	74	12	34.1
ELECTRICAL AND ELECTRONIC TECHNICIANS	246	-	10	39	70	42	53	31	1	-	-	30.5
DRAFTING AND SURVEYING TECHNICIANS	683	-	44	157	146	81	88	67	49	44	7	29.8
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	763	-	10	128	137	188	186	53	56	5	-	32.8
AIRPLANE PILOTS AND NAVIGATORS	55	-	-	-	-	14	22	-	14	5	-	43.1
COMPUTER PROGRAMMERS	374	-	-	83	87	91	90	11	12	-	-	30.9
SALES OCCUPATIONS	7 419	208	264	814	906	1 002	1 339	1 322	566	584	414	38.5
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	1 293	-	-	161	175	166	225	287	132	86	61	42.0
SELF-EMPLOYED	356	-	-	14	38	57	43	96	34	41	33	47.4
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	1 622	6	10	104	205	205	295	350	162	154	131	44.5
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	2 031	-	41	129	225	373	480	399	128	200	56	39.6
SALES WORKERS, RETAIL AND PERSONAL SERVICES	2 441	202	213	420	299	252	327	278	144	140	166	31.7
CASHIERS	252	39	53	36	47	12	29	3	-	6	27	24.7
SALES RELATED OCCUPATIONS	32	-	-	-	2	6	12	8	-	4	-	41.7

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CANTON, OH SMSA	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	5 952	110	251	873	763	750	1 080	973	541	407	204	37.1
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	883	-	6	56	102	168	200	216	93	42	-	40.4
COMPUTER EQUIPMENT OPERATORS	286	-	-	117	72	27	47	17	6	-	-	26.8
SECRETARIES, STENOGRAPHERS, AND TYPISTS	92	8	8	15	13	-	6	8	-	19	15	36.7
SECRETARIES	50	-	-	9	-	-	6	8	-	12	15	60.8
RECEPTIONISTS	33	-	22	-	-	-	5	6	-	-	-	19.5
FILE CLERKS	29	-	-	-	6	-	3	13	-	-	7	48.9
FINANCIAL RECORDS PROCESSING OCCUPATIONS	463	-	32	74	64	51	66	54	51	38	33	37.0
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	247	-	20	51	34	22	29	27	24	11	29	34.2
TELEPHONE OPERATORS	15	-	-	7	2	-	-	6	-	-	-	26.3
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	719	20	19	31	80	85	136	159	72	74	43	43.9
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	1 450	47	73	238	149	162	224	223	159	124	51	37.2
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	54	-	-	16	15	6	12	-	5	-	-	28.7
BANK TELLERS	17	-	11	-	-	-	6	-	-	-	-	19.5
DATA-ENTRY KEYERS	18	-	-	4	5	-	4	-	-	5	-	35.0
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	1 893	35	80	315	255	251	371	271	155	105	55	35.3
SERVICE OCCUPATIONS	7 084	966	738	922	676	751	859	726	507	500	439	31.6
PRIVATE HOUSEHOLD OCCUPATIONS	32	-	-	19	-	-	6	-	7	-	-	24.5
PROTECTIVE SERVICE OCCUPATIONS	1 745	39	30	120	212	331	391	225	82	113	202	38.5
FIREFIGHTING OCCUPATIONS	171	-	-	-	30	40	69	26	6	-	-	37.7
POLICE AND DETECTIVES, PUBLIC SERVICE	450	-	-	25	67	134	135	77	2	10	-	35.0
GUARDS	953	39	30	85	78	116	142	99	74	90	200	44.0
OTHER PROTECTIVE SERVICE OCCUPATIONS	171	-	-	10	37	41	45	23	-	13	2	34.7
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	5 307	927	708	783	464	420	462	501	418	387	237	27.5
FOOD PREPARATION AND SERVICE OCCUPATIONS	1 691	656	380	260	123	57	67	76	26	23	23	19.0
WAITERS AND FOOD COUNTER WORKERS	144	32	47	54	4	7	-	-	-	-	-	19.7
COOKS	546	196	185	79	35	13	11	13	7	-	7	18.8
HEALTH SERVICE OCCUPATIONS	280	19	31	88	56	33	20	21	5	7	-	25.2
NURSING AIDES, ORDERLIES, AND ATTENDANTS	206	-	29	69	35	27	20	21	5	-	-	25.7
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	2 863	241	238	406	252	273	339	304	320	326	164	35.6
PERSONAL SERVICE OCCUPATIONS	473	11	59	29	33	57	36	100	67	31	50	46.2
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	254	-	9	8	8	27	31	82	45	14	30	49.6
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 463	92	155	222	172	126	176	178	75	137	130	33.6
FARM OPERATORS AND MANAGERS	662	-	2	46	44	90	127	134	41	101	77	46.3
FARM OCCUPATIONS, EXCEPT MANAGERIAL	333	73	76	69	41	1	7	14	15	13	24	21.0
RELATED AGRICULTURAL OCCUPATIONS	419	19	71	107	85	30	22	23	19	23	20	25.7
FORESTRY AND FISHING OCCUPATIONS	49	-	6	-	2	5	20	7	-	-	9	40.7
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	21 578	147	691	2 619	3 002	2 849	4 615	3 890	2 120	1 235	410	38.1
MECHANICS AND REPAIRERS	7 147	82	317	968	1 120	931	1 435	1 216	584	337	157	36.0
AUTOMOBILE MECHANICS, INCLUDING BODY	1 958	63	188	377	364	247	304	253	81	62	19	29.8
AIRCRAFT MECHANICS	27	-	-	-	6	8	-	7	6	-	-	34.7
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	165	-	6	17	30	29	38	20	12	13	-	35.1
OTHER MECHANICS AND REPAIRERS	4 997	19	123	574	720	647	1 093	936	485	262	138	38.5
CONSTRUCTION TRADES	5 826	40	170	839	919	746	1 096	1 010	599	335	72	36.7
CARPENTERS	1 255	20	39	219	207	157	166	194	173	64	16	34.5
ELECTRICIANS	1 169	5	35	154	155	172	250	219	67	87	25	37.3
PAINTERS, CONSTRUCTION AND MAINTENANCE	293	4	11	80	52	29	10	49	27	21	10	30.0
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	703	-	22	61	115	76	133	127	98	68	3	40.6
OTHER CONSTRUCTION TRADES	2 406	11	63	325	390	312	537	421	234	95	18	36.8
EXTRACTIVE OCCUPATIONS	288	-	15	76	63	35	52	18	9	14	6	29.2
PRECISION PRODUCTION OCCUPATIONS	8 317	25	189	736	900	1 137	2 032	1 646	928	549	175	40.7
SUPERVISORS, PRODUCTION OCCUPATIONS	3 893	-	14	216	370	523	1 121	877	477	256	39	42.4
MANUFACTURING	3 223	-	8	153	297	447	959	748	371	223	17	42.5
PRECISION METALWORKING OCCUPATIONS	2 402	7	70	259	261	367	480	402	304	173	79	39.6
TOOL AND DIE MAKERS	756	-	2	60	80	111	196	145	47	75	40	41.2
MACHINISTS	1 191	7	64	161	141	195	196	170	183	53	21	36.2
SHEET METAL WORKERS	94	-	-	22	13	13	18	8	12	8	-	34.6
OTHER PRECISION METAL WORKERS	361	-	4	16	27	48	70	79	62	37	18	50.3
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	125	8	-	12	-	6	29	21	16	23	10	47.5
PLANT AND SYSTEM OPERATORS	491	-	-	39	66	59	108	138	32	40	9	42.0
OTHER PRECISION PRODUCTION OCCUPATIONS	1 406	10	105	210	203	182	294	208	99	57	38	34.8

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	35 265	738	1 841	5 276	5 307	4 279	6 655	6 223	2 963	1 512	471	35.3
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	17 428	76	680	2 439	2 397	2 277	3 656	3 267	1 651	806	179	37.1
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	12 715	42	450	1 829	1 813	1 717	2 685	2 256	1 217	573	133	36.8
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	4 199	-	129	473	564	507	1 080	761	429	219	37	38.3
PRINTING MACHINE OPERATORS	467	5	64	46	69	72	87	68	40	16	-	33.4
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	146	10	17	35	-	15	23	16	13	9	8	33.7
TEXTILE MACHINE OPERATORS	38	-	6	-	-	7	10	9	6	-	-	38.8
TEXTILE SEWING MACHINE OPERATORS	8	-	-	-	-	8	-	-	-	-	-	32.5
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	93	10	11	35	-	-	13	7	-	9	8	23.8
OTHER SPECIFIED MACHINE OPERATORS	4 249	15	122	753	659	546	687	828	388	185	66	35.5
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	3 654	12	118	522	521	577	808	583	347	144	22	36.0
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 150	-	41	163	163	176	332	153	78	37	7	36.2
MACHINE OPERATORS, NOT SPECIFIED	2 504	12	77	359	358	401	476	430	269	107	15	35.9
INDUSTRY:												
MANUFACTURING	3 392	12	109	481	475	533	778	520	321	141	22	36.1
NONDURABLE GOODS	841	-	35	136	118	150	185	110	79	21	7	34.4
FOOD AND KINDRED PRODUCTS	211	-	-	28	19	32	80	36	16	-	-	39.9
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-
PAPER AND ALLIED PRODUCTS	162	-	21	46	30	29	20	9	-	7	-	27.3
OTHER NONDURABLE GOODS	468	-	14	62	69	89	85	65	63	14	7	35.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	2 551	12	74	345	357	383	593	410	242	120	15	36.7
METAL INDUSTRIES	1 412	-	33	169	183	183	341	263	139	92	9	39.3
MACHINERY, INCLUDING ELECTRICAL	826	5	27	92	137	165	213	108	62	11	6	34.6
TRANSPORTATION EQUIPMENT	71	7	-	13	7	7	18	10	9	-	-	35.6
OTHER DURABLE GOODS	242	-	14	71	30	28	21	29	32	17	-	31.1
NONMANUFACTURING INDUSTRIES	262	-	9	41	46	44	30	63	26	3	-	34.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	60	-	-	2	8	10	-	30	10	-	-	47.9
WHOLESALE AND RETAIL TRADE	99	-	-	14	22	12	19	20	9	3	-	40.4
ALL OTHER INDUSTRIES	103	-	9	25	16	22	11	13	7	-	-	30.3
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	3 302	17	216	527	465	401	623	654	225	150	24	35.3
WELDERS AND CUTTERS	1 855	7	113	250	258	299	327	367	131	84	19	35.0
ASSEMBLERS	1 212	4	96	235	165	94	246	222	92	58	-	35.3
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	235	6	7	42	42	8	50	65	2	8	5	37.4
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 411	17	14	83	119	159	348	357	209	83	22	43.9
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	9 379	38	200	991	1 464	1 172	1 994	1 963	912	474	171	38.8
MOTOR VEHICLE OPERATORS	5 261	35	138	604	804	619	1 143	1 042	514	238	124	38.7
TRUCK DRIVERS AND DRIVER-SALES WORKERS	4 877	35	138	585	776	572	1 094	953	439	206	79	37.9
BUS DRIVERS	231	-	-	16	14	16	40	32	57	32	24	53.6
RAIL AND WATER TRANSPORTATION OCCUPATIONS	500	-	2	25	39	61	85	146	66	53	23	48.7
MATERIAL MOVING EQUIPMENT OPERATORS	3 618	3	60	362	621	492	766	775	332	183	24	37.8
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	266	-	8	30	48	38	27	66	28	16	5	36.8
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	8 458	624	961	1 846	1 446	830	1 005	993	400	232	121	27.8
CONSTRUCTION LABORERS	775	18	58	213	126	86	93	63	62	42	14	28.9
FREIGHT, STOCK, AND MATERIAL HANDLERS	2 496	342	299	535	364	201	278	280	124	29	44	26.0
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	519	84	187	106	28	20	40	20	7	5	22	19.9
HAND PACKERS AND PACKAGERS	427	6	46	89	67	53	73	59	12	20	2	30.5
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 013	96	95	217	215	89	103	153	30	9	6	27.3
LABORERS, EXCEPT CONSTRUCTION	3 228	78	276	686	646	381	418	418	165	127	33	29.4
MANUFACTURING	2 290	9	132	486	524	263	333	349	75	108	11	29.9
NONDURABLE GOODS	369	9	30	93	48	53	70	58	-	8	-	30.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 921	-	102	393	476	210	263	291	75	100	11	29.9
METAL INDUSTRIES	1 232	-	34	266	350	128	140	172	62	75	5	29.5
NONMANUFACTURING INDUSTRIES	938	69	144	200	122	118	85	69	90	19	22	27.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	193	15	6	36	46	20	12	9	34	8	7	29.3
WHOLESALE AND RETAIL TRADE	573	34	122	123	48	63	62	53	51	11	6	25.8
ALL OTHER INDUSTRIES	172	20	16	41	28	35	11	7	5	-	9	26.6

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

CANTON, OH SMSA	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	67 830	1 909	3 758	10 504	9 529	8 244	13 031	11 025	5 250	3 011	1 569	35.0
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	13 396	18	185	1 603	2 521	2 080	2 780	2 292	978	630	309	35.9
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	3 833	7	67	449	564	488	837	741	369	213	98	39.4
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	56	-	-	-	-	7	23	11	10	-	5	44.4
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	192	-	-	28	11	30	51	40	20	12	-	41.8
MANAGERS, MEDICINE AND HEALTH	43	-	-	-	11	17	9	-	-	-	6	33.1
OTHER SPECIFIED MANAGERS	620	-	-	36	120	111	137	132	49	17	18	38.2
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	1 775	7	43	219	214	222	401	356	163	117	33	39.5
MANUFACTURING	160	-	-	14	9	36	53	7	36	-	5	38.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	89	-	-	-	8	14	26	33	-	8	-	43.7
WHOLESALE AND RETAIL TRADE	716	-	36	131	94	77	132	130	64	44	8	36.2
ALL OTHER INDUSTRIES	810	7	7	74	103	95	190	186	63	65	20	41.8
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	238	-	-	9	25	10	70	75	29	13	7	45.8
CONSTRUCTION	7	-	-	-	-	-	-	-	-	7	-	62.5
MANUFACTURING	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	149	-	-	9	13	10	46	42	16	6	7	44.5
ALL OTHER INDUSTRIES	82	-	-	-	12	-	24	33	13	-	-	46.5
MANAGEMENT RELATED OCCUPATIONS	909	-	24	157	183	91	146	127	98	54	29	35.0
ACCOUNTANTS AND AUDITORS	347	-	8	75	93	31	37	40	21	19	23	29.9
BUYERS AND PURCHASING AGENTS	151	-	-	20	28	20	43	21	19	-	-	37.7
PROFESSIONAL SPECIALTY OCCUPATIONS	9 563	11	118	1 154	1 957	1 592	1 943	1 551	609	417	211	34.8
ENGINEERS, ARCHITECTS, AND SURVEYORS	82	-	-	49	1	8	5	13	-	6	-	24.3
ARCHITECTS	-	-	-	-	-	-	-	-	-	-	-	-
ENGINEERS	82	-	-	49	1	8	5	13	-	6	-	24.3
ELECTRICAL AND ELECTRONIC ENGINEERS	20	-	-	7	-	-	-	13	-	-	-	47.5
MECHANICAL ENGINEERS	18	-	-	5	-	8	5	-	-	-	-	32.5
OTHER ENGINEERS	44	-	-	37	1	-	-	-	-	6	-	22.9
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	41	-	-	-	14	5	15	-	-	-	7	36.5
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	19	-	-	-	14	-	5	-	-	-	-	28.4
NATURAL SCIENTISTS	39	-	-	21	6	7	-	5	-	-	-	24.8
HEALTH DIAGNOSING OCCUPATIONS	72	-	-	5	18	-	8	26	2	6	7	51.0
PHYSICIANS	42	-	-	5	12	-	-	16	2	-	7	51.3
DENTISTS	16	-	-	-	-	-	6	10	-	-	-	51.0
OTHER HEALTH DIAGNOSING PRACTITIONERS	14	-	-	-	6	-	2	-	-	6	-	42.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	2 834	-	12	406	525	431	604	510	167	106	73	35.7
REGISTERED NURSES	2 402	-	-	343	394	367	541	462	137	94	64	36.6
PHARMACISTS	39	-	-	-	28	-	11	-	-	-	-	28.5
THERAPISTS	242	-	-	48	60	47	25	30	24	5	3	31.4
TEACHERS, LIBRARIANS, AND COUNSELORS	4 964	-	70	420	1 050	907	1 077	789	322	225	104	35.3
TEACHERS, POSTSECONDARY	143	-	-	8	24	12	11	72	8	-	8	47.2
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	3 163	-	28	282	637	609	714	453	235	138	67	35.3
TEACHERS, SECONDARY	852	-	2	47	253	162	196	117	34	35	6	33.8
SOCIAL SCIENTISTS AND URBAN PLANNERS	65	-	-	-	12	20	22	5	6	-	-	35.2
SOCIAL AND RECREATION WORKERS	518	-	-	81	154	54	102	56	46	25	-	32.2
RELIGIOUS WORKERS	102	-	-	12	16	14	-	31	23	6	-	47.4
LAWYERS AND JUDGES	118	-	-	16	35	33	17	2	-	8	7	31.2
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	728	11	36	144	126	113	93	114	43	35	13	32.1
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	29 662	787	1 998	5 314	4 049	3 343	5 368	4 608	2 234	1 324	637	34.0
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	2 422	12	32	536	554	390	319	369	97	78	35	31.0
HEALTH TECHNOLOGISTS AND TECHNICIANS	1 906	12	24	413	458	313	241	257	85	68	35	30.7
LICENSED PRACTICAL NURSES	1 227	-	6	169	294	210	185	189	71	68	35	33.4
ENGINEERING AND SCIENCE TECHNICIANS	188	-	8	18	28	20	38	60	6	10	-	40.7
ELECTRICAL AND ELECTRONIC TECHNICIANS	8	-	-	8	-	-	-	-	-	-	-	21.0
DRAFTING AND SURVEYING TECHNICIANS	66	-	8	7	13	13	4	21	-	-	-	31.9
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	328	-	-	105	68	57	40	52	6	-	-	29.3
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	125	-	-	54	36	16	11	8	-	-	-	26.2
SALES OCCUPATIONS	8 305	439	827	1 394	928	868	1 383	1 186	635	407	238	33.3
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	482	-	13	68	85	23	93	68	41	43	48	40.7
SELF-EMPLOYED	129	-	-	3	20	5	40	32	6	16	7	44.4
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	974	-	36	78	137	222	196	170	76	39	20	35.7
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	274	9	18	33	46	40	78	23	5	15	7	33.9
SALES WORKERS, RETAIL AND PERSONAL SERVICES	6 560	430	760	1 215	655	583	1 006	925	513	310	163	31.9
CASHIERS	2 799	205	430	619	312	224	426	310	169	53	51	27.3
SALES RELATED OCCUPATIONS	15	-	-	-	5	-	10	-	-	-	-	41.3

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CANTON, OH SMSA	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	18 935	336	1 139	3 384	2 567	2 085	3 666	3 053	1 502	839	364	34.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	463	-	5	85	58	82	100	67	40	19	7	35.2
COMPUTER EQUIPMENT OPERATORS	314	4	10	76	60	46	60	25	26	-	7	30.8
SECRETARIES, STENOGRAPHERS, AND TYPISTS	7 165	139	413	1 328	989	817	1 423	1 095	521	305	135	34.4
SECRETARIES	6 152	101	313	1 087	868	707	1 265	982	456	258	115	35.0
RECEPTIONISTS	798	24	97	141	61	55	157	131	58	64	10	36.2
FILE CLERKS	185	12	27	64	15	9	20	6	18	8	6	24.0
FINANCIAL RECORDS PROCESSING OCCUPATIONS	3 105	14	118	399	397	450	607	618	298	145	59	37.7
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	2 470	14	99	316	271	372	475	475	253	141	54	38.1
TELEPHONE OPERATORS	444	-	24	39	53	55	93	61	56	41	22	40.5
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	346	15	7	45	26	40	94	47	45	19	8	39.4
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	465	-	22	111	69	15	90	61	37	48	12	36.4
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	103	-	-	-	28	17	10	24	24	-	-	41.5
BANK TELLERS	890	20	86	267	192	64	127	104	28	2	-	26.9
DATA-ENTRY KEYERS	632	-	45	195	82	110	121	59	18	2	-	29.6
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	4 025	108	285	634	537	325	764	755	333	186	98	36.7
SERVICE OCCUPATIONS	13 600	1 028	1 211	1 910	1 390	1 319	2 450	2 125	1 095	608	464	34.8
PRIVATE HOUSEHOLD OCCUPATIONS	603	93	22	65	41	31	70	81	73	53	74	42.1
PROTECTIVE SERVICE OCCUPATIONS	217	30	-	28	13	29	23	56	10	17	11	37.7
FIREFIGHTING OCCUPATIONS	5	-	-	-	-	-	-	-	-	-	5	67.5
POLICE AND DETECTIVES, PUBLIC SERVICE	2	-	-	-	2	-	-	-	-	-	-	27.5
GUARDS	182	30	-	20	11	29	18	43	8	17	6	35.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	28	-	-	8	-	-	5	13	2	-	-	45.4
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	12 780	905	1 189	1 817	1 336	1 259	2 357	1 988	1 012	538	379	34.5
FOOD PREPARATION AND SERVICE OCCUPATIONS	6 159	741	725	898	534	558	962	919	484	205	133	31.6
WAITERS AND FOOD COUNTER WORKERS	2 875	469	418	529	322	304	401	219	116	66	31	25.3
COOKS	1 833	122	151	238	108	137	293	417	230	75	62	40.0
HEALTH SERVICE OCCUPATIONS	2 997	91	269	525	417	273	608	456	165	108	85	33.6
NURSING AIDES, ORDERLIES, AND ATTENDANTS	2 262	63	170	340	258	230	503	417	128	82	71	36.3
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	1 475	36	58	101	106	100	321	295	222	140	96	45.7
PERSONAL SERVICE OCCUPATIONS	2 149	37	137	293	279	328	466	318	141	85	65	35.0
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	1 090	-	68	195	163	191	259	87	56	32	39	33.1
FARMING, FORESTRY, AND FISHING OCCUPATIONS	340	19	11	35	64	50	75	31	28	23	4	34.1
FARM OPERATORS AND MANAGERS	89	-	-	11	18	10	21	11	12	2	4	36.7
FARM OCCUPATIONS, EXCEPT MANAGERIAL	157	14	4	15	22	31	38	20	5	8	-	33.8
RELATED AGRICULTURAL OCCUPATIONS	88	5	7	9	24	9	10	-	11	13	-	29.8
FORESTRY AND FISHING OCCUPATIONS	6	-	-	-	-	-	6	-	-	-	-	42.5
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	1 275	18	29	260	148	140	269	233	92	61	25	36.4
MECHANICS AND REPAIRERS	279	-	6	81	29	29	67	21	17	21	8	34.1
AUTOMOBILE MECHANICS, INCLUDING BODY	35	-	-	29	-	6	-	-	-	-	-	21.7
AIRCRAFT MECHANICS	2	-	-	-	-	-	-	2	-	-	-	52.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	6	-	-	6	-	-	-	-	-	-	-	23.5
OTHER MECHANICS AND REPAIRERS	236	-	6	46	29	23	67	19	17	21	8	36.7
CONSTRUCTION TRADES	102	-	-	36	26	5	12	10	11	2	-	27.9
CARPENTERS	4	-	-	4	-	-	-	-	-	-	-	21.0
ELECTRICIANS	26	-	-	16	2	-	-	-	6	2	-	24.4
PAINTERS, CONSTRUCTION AND MAINTENANCE	41	-	-	-	14	-	12	10	5	-	-	40.4
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	5	-	-	-	-	5	-	-	-	-	-	32.5
OTHER CONSTRUCTION TRADES	26	-	-	16	10	-	-	-	-	-	-	21.6
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	894	18	23	143	93	106	190	202	64	38	17	38.2
SUPERVISORS, PRODUCTION OCCUPATIONS	262	-	4	29	28	44	81	58	18	-	-	39.2
MANUFACTURING	164	-	-	22	22	26	53	34	7	-	-	37.7
PRECISION METALWORKING OCCUPATIONS	61	-	-	6	14	-	-	33	8	-	-	47.9
TOOL AND DIE MAKERS	15	-	-	-	-	-	-	15	-	-	-	48.1
MACHINISTS	12	-	-	6	6	-	-	-	-	-	-	23.0
SHEET METAL WORKERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION METAL WORKERS	34	-	-	-	8	-	-	18	8	-	-	51.3
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	127	-	-	4	-	7	23	53	6	24	10	49.0
PLANT AND SYSTEM OPERATORS	7	-	-	7	-	-	-	-	-	-	-	23.5
OTHER PRECISION PRODUCTION OCCUPATIONS	437	18	19	97	51	55	86	58	32	14	7	33.0

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	9 557	39	324	1 382	1 357	1 312	2 089	1 736	823	365	130	36.7
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	6 395	2	173	969	955	923	1 300	1 191	556	247	79	36.3
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	3 401	2	128	475	466	436	731	680	297	141	45	37.7
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	394	-	-	50	43	58	91	76	55	21	-	39.9
PRINTING MACHINE OPERATORS	216	2	34	35	36	27	40	22	14	6	-	30.2
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	558	-	31	54	47	58	119	142	45	37	25	42.7
TEXTILE MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
TEXTILE SEWING MACHINE OPERATORS	183	-	6	24	20	14	35	43	14	21	6	42.1
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	246	-	7	22	21	34	41	74	31	16	-	44.2
OTHER SPECIFIED MACHINE OPERATORS	937	-	49	144	115	121	177	210	68	47	6	37.4
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	1 296	-	14	192	225	172	304	230	115	30	14	36.4
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	400	-	7	88	59	65	86	38	25	25	7	33.5
MACHINE OPERATORS, NOT SPECIFIED	896	-	7	104	166	107	218	192	90	5	7	37.7
INDUSTRY:												
MANUFACTURING	1 260	-	14	190	207	167	293	230	115	30	14	36.6
NONDURABLE GOODS	390	-	3	58	69	61	80	79	28	12	-	35.4
FOOD AND KINDRED PRODUCTS	65	-	-	9	16	16	3	13	8	-	-	32.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	16	-	-	-	-	-	-	11	5	-	-	53.6
PAPER AND ALLIED PRODUCTS	48	-	-	9	14	5	14	6	-	-	-	31.0
OTHER NONDURABLE GOODS	261	-	3	40	39	40	63	49	15	12	-	36.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	870	-	11	132	138	106	213	151	87	18	14	37.2
METAL INDUSTRIES	214	-	-	-	48	25	52	44	38	7	-	41.5
MACHINERY, INCLUDING ELECTRICAL	467	-	-	93	66	48	112	101	35	5	7	37.1
TRANSPORTATION EQUIPMENT	52	-	-	7	6	15	22	-	2	-	-	34.3
OTHER DURABLE GOODS	137	-	11	32	18	18	27	6	12	6	7	32.1
NONMANUFACTURING INDUSTRIES	36	-	-	2	18	5	11	-	-	-	-	29.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	25	-	-	2	16	-	7	-	-	-	-	28.3
ALL OTHER INDUSTRIES	11	-	-	-	2	5	4	-	-	-	-	33.5
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	1 715	-	30	405	259	275	293	239	143	54	17	33.0
WELDERS AND CUTTERS	125	-	-	51	34	-	13	27	-	-	-	26.7
ASSEMBLERS	1 511	-	30	354	208	265	274	203	113	54	10	33.1
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	79	-	-	-	17	10	6	9	30	-	7	50.8
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 279	-	15	89	230	212	276	272	116	52	17	38.0
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	846	6	23	47	96	177	297	109	39	35	17	37.3
MOTOR VEHICLE OPERATORS	684	-	15	25	72	139	263	83	35	35	17	38.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	153	-	6	7	39	33	20	20	14	6	8	33.7
BUS DRIVERS	467	-	-	8	28	99	232	63	14	23	-	39.1
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVING EQUIPMENT OPERATORS	162	6	8	22	24	38	34	26	4	-	-	32.8
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	2 316	31	128	366	306	212	492	436	228	83	34	38.0
CONSTRUCTION LABORERS	13	-	-	-	-	-	-	13	-	-	-	47.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	397	5	34	56	67	33	82	48	46	23	3	35.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	49	12	10	6	-	5	14	-	2	-	-	20.8
HAND PACKERS AND PACKAGERS	917	-	41	97	90	85	159	232	148	36	29	44.3
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	240	-	2	73	35	44	45	33	8	-	-	31.1
LABORERS, EXCEPT CONSTRUCTION	700	14	41	134	114	45	192	110	24	24	2	35.2
MANUFACTURING	454	-	20	93	81	38	135	59	24	2	2	34.3
NONDURABLE GOODS	160	-	-	31	34	21	54	18	-	2	-	33.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	294	-	20	62	47	17	81	41	24	-	2	35.3
METAL INDUSTRIES	214	-	11	47	35	9	56	38	16	-	2	36.3
NONMANUFACTURING INDUSTRIES	246	14	21	41	33	7	57	51	-	22	-	36.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	18	-	-	7	-	-	-	1	-	10	-	60.5
WHOLESALE AND RETAIL TRADE	119	11	16	30	21	1	13	27	-	-	-	25.6
ALL OTHER INDUSTRIES	109	3	5	4	12	6	44	23	-	12	-	41.6

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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, OH-KY-IN SMSA	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	349 242	8 909	15 062	47 497	50 393	46 637	66 903	60 273	26 985	15 890	10 693	35.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	83 436	115	501	6 294	12 278	14 466	19 708	16 790	6 651	3 721	2 912	38.6
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	45 333	56	288	3 135	5 538	7 035	11 334	10 250	3 882	2 305	1 510	40.4
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	939	-	-	33	72	155	245	217	83	76	58	43.7
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 303	-	13	35	67	151	563	338	95	29	12	41.2
MANAGERS, MEDICINE AND HEALTH	356	-	-	10	59	70	53	76	31	26	31	40.0
OTHER SPECIFIED MANAGERS	9 248	-	40	466	1 075	1 603	2 530	2 217	664	410	243	40.2
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	21 464	51	183	1 479	2 410	2 994	5 564	5 170	1 990	1 004	619	41.2
MANUFACTURING	7 627	-	9	235	500	930	2 328	2 146	857	446	176	44.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 581	7	-	23	92	266	456	490	171	39	37	43.5
WHOLESALE AND RETAIL TRADE	5 870	30	121	860	1 067	788	1 227	983	403	219	172	35.5
ALL OTHER INDUSTRIES	6 386	14	53	361	751	1 010	1 553	1 551	559	300	234	40.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	2 247	-	11	108	176	233	645	547	199	172	156	44.0
CONSTRUCTION	424	-	5	42	35	99	124	75	26	18	-	36.8
MANUFACTURING	208	-	-	4	17	17	62	55	18	20	15	45.8
WHOLESALE AND RETAIL TRADE	942	-	-	11	58	89	236	281	108	77	82	48.1
ALL OTHER INDUSTRIES	673	-	6	51	66	28	223	136	47	57	59	43.1
MANAGEMENT RELATED OCCUPATIONS	9 776	5	41	1 004	1 679	1 829	1 734	1 685	820	588	391	36.7
ACCOUNTANTS AND AUDITORS	4 148	5	11	653	847	698	612	655	304	211	152	34.0
BUYERS AND PURCHASING AGENTS	1 850	-	-	174	230	357	384	362	146	131	66	39.5
PROFESSIONAL SPECIALTY OCCUPATIONS	38 103	59	213	3 159	6 740	7 431	8 374	6 540	2 769	1 416	1 402	36.5
ENGINEERS, ARCHITECTS, AND SURVEYORS	10 813	-	35	1 085	1 778	1 916	2 166	2 142	1 060	445	186	37.6
ARCHITECTS	695	-	-	42	164	136	119	128	45	26	35	35.3
ENGINEERS	10 047	-	30	1 043	1 602	1 770	2 016	2 001	1 015	419	151	37.7
ELECTRICAL AND ELECTRONIC ENGINEERS	1 403	-	5	168	203	236	315	295	100	70	11	38.0
MECHANICAL ENGINEERS	1 879	-	14	167	242	354	414	372	206	92	18	38.6
OTHER ENGINEERS	6 765	-	11	708	1 157	1 180	1 287	1 334	709	257	122	37.3
SURVEYORS AND MAPPING SCIENTISTS	71	-	5	-	12	10	31	13	-	-	-	40.7
MATHEMATICAL AND COMPUTER SCIENTISTS	1 457	-	-	141	262	357	469	194	23	9	2	34.6
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 028	-	-	102	192	272	355	102	5	-	-	34.0
NATURAL SCIENTISTS	1 568	-	13	103	273	271	350	337	100	98	23	37.7
HEALTH DIAGNOSING OCCUPATIONS	3 495	-	-	15	510	577	852	755	343	158	285	41.9
PHYSICIANS	2 507	-	-	6	394	446	628	537	218	107	171	40.2
DENTISTS	729	-	-	-	82	81	175	197	70	45	79	46.6
OTHER HEALTH DIAGNOSING PRACTITIONERS	259	-	-	9	34	50	49	21	55	6	35	43.4
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	1 544	-	17	190	362	279	257	208	123	41	67	33.6
REGISTERED NURSES	245	-	-	20	120	56	31	12	6	-	-	29.3
PHARMACISTS	957	-	8	82	186	142	144	175	112	41	67	39.1
THERAPISTS	244	-	3	75	48	45	57	11	5	-	-	29.6
TEACHERS, LIBRARIANS, AND COUNSELORS	8 301	36	49	662	1 480	1 888	2 076	1 261	406	227	216	35.2
TEACHERS, POSTSECONDARY	2 096	7	18	151	304	401	571	313	149	105	77	37.7
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	2 950	-	13	227	508	717	744	522	98	66	55	35.1
TEACHERS, SECONDARY	1 992	-	4	105	420	562	483	243	119	42	14	34.2
SOCIAL SCIENTISTS AND URBAN PLANNERS	785	-	-	66	140	174	253	87	36	24	5	35.5
SOCIAL AND RECREATION WORKERS	1 094	-	13	137	266	269	190	66	99	26	28	32.4
RELIGIOUS WORKERS	1 727	-	3	84	214	283	346	349	149	126	173	42.9
LAWYERS AND JUDGES	2 727	-	-	96	425	682	547	475	135	127	240	37.1
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	4 592	23	83	580	1 030	735	868	666	295	135	177	33.9
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	68 659	1 219	3 032	10 096	10 277	9 110	12 809	10 916	5 300	3 215	2 685	35.4
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	9 926	22	259	1 958	1 917	1 693	1 870	1 267	492	270	178	32.4
HEALTH TECHNOLOGISTS AND TECHNICIANS	903	-	31	203	203	168	175	86	21	11	5	30.4
LICENSED PRACTICAL NURSES	46	-	-	10	23	6	-	7	-	-	-	27.8
ENGINEERING AND SCIENCE TECHNICIANS	6 036	21	173	1 239	1 010	823	1 132	926	374	218	120	33.5
ELECTRICAL AND ELECTRONIC TECHNICIANS	900	-	54	205	194	128	131	111	41	9	27	29.9
DRAFTING AND SURVEYING TECHNICIANS	2 109	19	58	582	374	257	344	264	108	72	31	30.4
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	2 987	1	55	516	704	702	563	255	97	41	53	31.5
AIRPLANE PILOTS AND NAVIGATORS	220	-	10	13	43	46	58	50	-	-	-	34.8
COMPUTER PROGRAMMERS	1 314	-	18	282	416	339	175	41	24	12	7	29.3
SALES OCCUPATIONS	32 034	760	1 442	3 670	4 600	4 106	6 113	5 429	2 667	1 692	1 555	37.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	6 048	6	90	733	1 119	854	1 238	1 050	545	255	158	36.6
SELF-EMPLOYED	1 367	-	-	25	118	168	316	289	247	113	91	47.1
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	6 864	12	38	443	1 042	945	1 514	1 390	624	368	488	40.7
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	9 175	8	72	715	1 315	1 507	2 124	1 758	754	576	346	39.3
SALES WORKERS, RETAIL AND PERSONAL SERVICES	9 899	727	1 242	1 779	1 116	790	1 237	1 214	744	487	563	30.5
CASHIERS	1 597	173	357	437	178	91	64	109	74	56	58	22.0
SALES RELATED OCCUPATIONS	48	7	-	-	8	10	-	17	-	6	-	34.5

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CINCINNATI, OH-KY-IN SMSA	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	26 699	437	1 331	4 468	3 760	3 311	4 826	4 220	2 141	1 253	952	35.1
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	3 901	2	11	306	482	628	1 060	786	328	207	91	39.8
COMPUTER EQUIPMENT OPERATORS	1 091	3	70	283	163	233	162	129	48	-	-	30.6
SECRETARIES, STENOGRAPHERS, AND TYPISTS	326	5	17	109	41	42	25	25	19	13	30	28.9
SECRETARIES	166	5	11	56	17	12	7	12	15	13	18	28.2
RECEPTIONISTS	134	-	18	35	26	-	18	24	7	6	-	27.7
FILE CLERKS	328	12	40	81	58	11	19	39	14	22	32	27.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	1 821	25	106	392	203	126	297	228	186	92	166	36.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	1 170	18	71	237	122	61	195	141	118	67	140	38.5
TELEPHONE OPERATORS	196	4	16	59	48	41	5	11	-	6	6	27.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	4 148	23	158	375	392	627	911	909	474	170	109	40.8
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	6 170	205	480	1 429	912	527	724	894	460	331	208	30.6
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	282	-	-	22	66	51	65	35	31	6	6	35.4
BANK TELLERS	210	-	25	82	32	6	38	11	12	-	4	24.6
DATA-ENTRY KEYERS	234	11	17	41	30	36	76	12	7	-	4	32.5
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	7 858	147	373	1 254	1 307	983	1 426	1 117	555	400	296	34.3
SERVICE OCCUPATIONS	32 546	4 360	3 368	4 903	3 265	2 799	4 196	4 199	2 149	1 438	1 869	30.7
PRIVATE HOUSEHOLD OCCUPATIONS	108	7	5	18	-	6	7	-	21	21	23	57.6
PROTECTIVE SERVICE OCCUPATIONS	7 448	34	117	718	983	1 149	1 626	1 345	690	329	457	38.6
FIREFIGHTING OCCUPATIONS	1 056	-	-	50	141	203	335	263	42	10	12	39.4
POLICE AND DETECTIVES, PUBLIC SERVICE	2 053	-	-	183	381	562	598	254	49	16	10	34.1
GUARDS	3 102	28	106	411	336	255	415	490	441	242	378	45.0
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 237	6	11	74	125	129	278	338	158	61	57	44.8
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	24 990	4 319	3 246	4 167	2 282	1 644	2 563	2 854	1 438	1 088	1 389	26.7
FOOD PREPARATION AND SERVICE OCCUPATIONS	10 055	3 116	2 123	1 833	693	441	621	550	254	210	214	19.8
WAITERS AND FOOD COUNTER WORKERS	1 033	194	199	276	125	66	57	82	11	5	18	22.0
COOKS	3 593	1 220	807	769	138	105	218	179	62	47	48	19.4
HEALTH SERVICE OCCUPATIONS	1 207	68	138	311	254	122	84	96	55	31	48	26.7
NURSING AIDES, ORDERLIES, AND ATTENDANTS	855	21	84	227	184	93	58	68	47	31	42	27.6
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	12 109	1 059	890	1 732	1 180	958	1 520	1 991	1 042	795	942	36.5
PERSONAL SERVICE OCCUPATIONS	1 619	76	95	291	155	123	338	217	87	52	185	37.3
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	796	-	-	69	59	86	252	185	54	32	59	42.3
FARMING, FORESTRY, AND FISHING OCCUPATIONS	4 393	337	334	634	521	356	462	583	325	325	516	35.3
FARM OPERATORS AND MANAGERS	1 469	-	3	78	110	96	178	266	219	198	321	55.1
FARM OCCUPATIONS, EXCEPT MANAGERIAL	827	127	133	153	66	76	84	64	9	31	84	25.0
RELATED AGRICULTURAL OCCUPATIONS	2 000	210	192	387	319	164	193	245	97	90	103	28.3
FORESTRY AND FISHING OCCUPATIONS	97	-	6	16	26	20	7	8	-	6	8	30.1
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	71 094	511	2 277	9 714	10 803	9 526	14 035	13 411	6 169	3 366	1 282	36.9
MECHANICS AND REPAIRERS	21 757	198	831	3 160	3 409	2 960	4 295	3 831	1 826	897	350	35.7
AUTOMOBILE MECHANICS, INCLUDING BODY	5 810	91	391	1 120	933	713	1 000	906	378	197	81	32.6
AIRCRAFT MECHANICS	258	-	-	47	43	34	42	56	21	15	-	35.8
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	1 034	7	42	186	155	172	187	178	75	17	15	33.7
OTHER MECHANICS AND REPAIRERS	14 655	100	398	1 807	2 278	2 041	3 066	2 691	1 352	668	254	37.1
CONSTRUCTION TRADES	23 781	179	846	3 616	3 897	3 224	4 418	4 307	1 708	1 182	404	35.3
CARPENTERS	5 092	24	259	987	870	653	780	818	318	242	141	33.1
ELECTRICIANS	3 528	19	132	535	511	538	690	618	266	172	47	35.4
PAINTERS, CONSTRUCTION AND MAINTENANCE	2 067	53	124	360	343	232	348	329	112	131	35	33.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	3 202	8	74	417	406	518	636	650	247	178	68	37.9
OTHER CONSTRUCTION TRADES	9 892	75	257	1 317	1 767	1 283	1 964	1 892	765	459	113	36.3
EXTRACTIVE OCCUPATIONS	125	-	9	6	16	13	2	43	20	16	-	50.7
PRECISION PRODUCTION OCCUPATIONS	25 431	134	591	2 932	3 481	3 329	5 320	5 230	2 615	1 271	528	39.3
SUPERVISORS, PRODUCTION OCCUPATIONS	11 346	-	36	717	1 469	1 659	2 875	2 675	1 241	525	149	41.5
MANUFACTURING	8 381	-	36	422	1 027	1 240	2 240	2 025	895	400	96	41.6
PRECISION METALWORKING OCCUPATIONS	7 759	32	340	1 351	1 171	893	1 341	1 345	793	373	120	35.6
TOOL AND DIE MAKERS	1 407	4	35	160	145	130	235	319	250	86	43	44.8
MACHINISTS	4 601	28	239	966	734	556	829	662	322	197	68	33.0
SHEET METAL WORKERS	835	-	24	98	144	111	110	196	79	69	4	39.9
OTHER PRECISION METAL WORKERS	916	-	42	127	148	96	167	168	142	21	5	37.2
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	494	11	19	45	29	67	84	88	51	29	71	44.2
PLANT AND SYSTEM OPERATORS	1 390	-	7	134	193	199	245	327	153	103	29	42.3
OTHER PRECISION PRODUCTION OCCUPATIONS	4 442	91	189	685	619	511	775	795	377	241	159	36.6

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	89 114	2 367	5 550	15 856	13 249	10 380	15 693	14 374	6 391	3 825	1 429	33.6
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	42 138	310	2 057	7 526	6 530	5 023	7 861	6 929	3 231	2 073	598	34.6
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	26 876	166	1 352	4 913	4 453	3 050	4 637	4 515	1 996	1 380	414	34.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	6 517	45	337	1 329	1 090	711	949	1 051	548	368	89	33.2
PRINTING MACHINE OPERATORS	3 285	24	178	435	397	454	822	527	211	180	57	37.0
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	760	20	124	164	72	41	74	100	74	50	41	30.0
TEXTILE MACHINE OPERATORS	140	8	51	16	11	22	8	15	5	4	-	24.1
TEXTILE SEWING MACHINE OPERATORS	75	-	15	21	3	5	18	-	7	6	-	27.5
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	361	12	33	75	42	14	32	48	45	19	41	36.3
OTHER SPECIFIED MACHINE OPERATORS	7 924	19	331	1 501	1 381	933	1 287	1 424	549	344	155	33.9
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	8 390	58	382	1 484	1 513	911	1 505	1 413	614	438	72	34.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	4 077	20	212	698	716	418	731	674	309	260	39	34.7
MACHINE OPERATORS, NOT SPECIFIED	4 313	38	170	786	797	493	774	739	305	178	33	33.7
INDUSTRY:												
MANUFACTURING	7 623	26	356	1 349	1 356	818	1 419	1 264	576	399	60	34.4
NONDURABLE GOODS	3 461	6	148	540	596	457	722	575	307	96	14	34.8
FOOD AND KINDRED PRODUCTS	792	-	40	115	123	70	166	142	74	53	9	37.5
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	89	-	8	18	8	14	15	20	6	-	-	33.8
PAPER AND ALLIED PRODUCTS	1 059	-	37	165	202	121	214	196	113	11	-	35.2
OTHER NONDURABLE GOODS	1 521	6	63	242	263	252	327	217	114	32	5	33.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 162	20	208	809	760	361	697	689	269	303	46	33.9
METAL INDUSTRIES	1 133	-	80	189	259	75	157	161	114	88	10	32.6
MACHINERY, INCLUDING ELECTRICAL	1 403	14	90	321	235	184	224	161	62	87	25	31.1
TRANSPORTATION EQUIPMENT	981	-	5	132	144	44	224	254	67	106	5	43.0
OTHER DURABLE GOODS	645	6	33	167	122	58	92	113	26	22	6	29.8
NONMANUFACTURING INDUSTRIES	767	32	26	135	157	93	86	149	38	39	12	31.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	143	-	2	7	48	6	11	50	4	15	-	43.2
WHOLESALE AND RETAIL TRADE	313	24	17	52	29	30	52	63	32	2	12	35.7
ALL OTHER INDUSTRIES	311	8	7	76	80	57	23	36	2	22	-	29.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	11 815	132	656	2 188	1 683	1 564	2 564	1 666	830	405	127	34.0
WELDERS AND CUTTERS	4 315	42	264	968	674	599	813	536	228	146	45	31.7
ASSEMBLERS	7 112	83	387	1 174	960	920	1 642	1 074	564	248	60	35.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	388	7	5	46	49	45	109	56	38	11	22	39.8
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	3 447	12	49	425	394	409	660	748	405	288	57	41.4
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	25 936	302	702	3 448	3 695	3 474	5 386	5 094	2 159	1 111	565	37.4
MOTOR VEHICLE OPERATORS	17 891	257	529	2 423	2 459	2 360	3 774	3 340	1 475	780	494	37.3
TRUCK DRIVERS AND DRIVER-SALES WORKERS	15 496	176	447	2 152	2 156	2 074	3 391	2 907	1 282	574	337	37.1
BUS DRIVERS	1 030	6	-	75	157	132	208	190	119	86	57	41.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	2 264	-	4	112	284	376	533	559	267	109	20	40.6
MATERIAL MOVING EQUIPMENT OPERATORS	5 781	45	169	913	952	738	1 079	1 195	417	222	51	35.8
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	441	-	17	46	50	51	91	132	24	30	-	40.9
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	21 040	1 755	2 791	4 882	3 024	1 883	2 446	2 351	1 001	641	266	26.8
CONSTRUCTION LABORERS	3 232	97	349	787	521	237	353	492	177	140	79	28.7
FREIGHT, STOCK, AND MATERIAL HANDLERS	6 861	864	1 089	1 614	949	573	791	615	213	128	25	24.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	1 554	365	413	331	118	48	85	93	26	52	23	20.0
HAND PACKERS AND PACKAGERS	1 431	55	143	321	285	131	159	176	89	46	26	28.4
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	2 027	175	277	462	278	215	181	188	122	87	42	26.8
LABORERS, EXCEPT CONSTRUCTION	5 935	199	520	1 367	873	679	877	787	374	188	71	30.1
MANUFACTURING	2 976	51	240	677	444	249	536	401	231	131	16	31.5
NONDURABLE GOODS	1 461	26	95	255	208	166	312	224	103	70	2	34.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 515	25	145	422	236	83	224	177	128	61	14	28.5
METAL INDUSTRIES	486	17	66	149	67	39	43	47	46	12	-	25.8
NONMANUFACTURING INDUSTRIES	2 959	148	280	690	429	430	341	386	143	57	55	29.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	797	15	16	221	101	108	117	126	64	16	13	32.1
WHOLESALE AND RETAIL TRADE	1 462	52	134	345	248	225	155	180	66	30	27	29.0
ALL OTHER INDUSTRIES	700	81	130	124	80	97	69	80	13	11	15	25.9

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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, OH-KY-IN SMSA	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	254 585	7 397	14 022	43 363	37 488	31 163	46 595	39 524	17 198	10 839	6 996	34.0
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	53 798	171	733	7 258	11 034	9 258	11 228	8 155	3 068	1 758	1 135	34.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	17 547	57	369	2 347	2 872	2 555	3 648	3 179	1 328	774	418	36.5
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	431	7	2	12	27	76	99	65	97	38	8	44.4
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	961	12	6	56	108	140	272	216	88	34	29	40.4
MANAGERS, MEDICINE AND HEALTH	357	-	8	31	43	42	76	89	39	21	8	40.1
OTHER SPECIFIED MANAGERS	2 787	6	41	367	468	476	567	430	251	125	56	35.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	6 676	13	194	912	1 075	836	1 445	1 290	460	291	160	37.2
MANUFACTURING	793	-	9	56	188	98	168	161	36	46	31	37.3
TRANSPORTATION, COMMUNICATIONS, AND *OTHER PUBLIC UTILITIES*	279	-	-	52	35	75	57	42	5	13	-	33.5
WHOLESALE AND RETAIL TRADE	2 346	8	147	491	362	275	487	387	86	55	48	33.0
ALL OTHER INDUSTRIES	3 258	5	38	313	490	388	733	700	333	177	81	40.8
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	668	-	-	28	40	66	162	188	82	62	40	46.8
CONSTRUCTION	22	-	-	-	-	9	-	-	6	7	-	56.7
MANUFACTURING	38	-	-	-	10	-	15	7	6	-	-	41.7
WHOLESALE AND RETAIL TRADE	384	-	-	28	30	33	107	96	28	37	25	44.2
ALL OTHER INDUSTRIES	224	-	-	-	-	24	40	85	42	18	15	49.4
MANAGEMENT RELATED OCCUPATIONS	5 667	19	118	941	1 111	919	1 027	901	311	203	117	33.5
ACCOUNTANTS AND AUDITORS	2 710	17	66	480	429	421	445	459	194	143	56	34.3
BUYERS AND PURCHASING AGENTS	959	-	21	223	264	143	124	114	29	24	17	29.5
PROFESSIONAL SPECIALTY OCCUPATIONS	36 251	114	364	4 911	8 162	6 703	7 580	4 976	1 740	984	717	33.4
ENGINEERS, ARCHITECTS, AND SURVEYORS	571	-	7	195	132	84	84	52	11	6	-	28.2
ARCHITECTS	25	-	-	6	14	5	-	-	-	-	-	27.3
ENGINEERS	542	-	7	189	118	75	84	52	11	6	-	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	423	-	7	169	86	45	61	44	5	6	-	27.1
SURVEYORS AND MAPPING SCIENTISTS	4	-	-	-	-	4	-	-	-	-	-	32.5
MATHEMATICAL AND COMPUTER SCIENTISTS	496	-	7	72	147	117	80	39	28	-	6	30.9
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	240	-	7	37	97	58	23	7	11	-	-	28.9
NATURAL SCIENTISTS	410	-	-	78	110	49	83	58	6	12	14	31.7
HEALTH DIAGNOSING OCCUPATIONS	430	-	-	9	135	67	104	73	24	-	18	35.3
PHYSICIANS	397	-	-	5	121	52	104	73	24	-	18	36.7
DENTISTS	12	-	-	4	8	-	-	-	-	-	-	26.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	21	-	-	-	6	15	-	-	-	-	-	31.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	9 991	8	28	1 687	2 483	1 670	1 919	1 391	472	240	93	32.4
REGISTERED NURSES	8 204	2	17	1 312	1 942	1 403	1 730	1 158	383	199	58	33.0
PHARMACISTS	201	-	-	37	79	20	15	19	12	6	13	29.0
THERAPISTS	980	-	6	216	323	176	107	77	48	19	8	29.1
TEACHERS, LIBRARIANS, AND COUNSELORS	17 849	57	165	1 779	3 638	3 576	4 036	2 732	932	542	392	34.6
TEACHERS, POSTSECONDARY	1 121	-	-	104	179	214	287	205	83	25	24	37.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	11 366	13	38	1 066	2 342	2 288	2 676	1 804	572	354	213	34.9
TEACHERS, SECONDARY	2 595	17	13	211	561	537	619	365	157	68	47	34.6
SOCIAL SCIENTISTS AND URBAN PLANNERS	548	-	7	94	152	113	95	68	7	12	-	30.9
SOCIAL AND RECREATION WORKERS	2 292	-	35	283	630	462	464	210	81	74	53	32.1
RELIGIOUS WORKERS	350	-	5	27	18	43	99	55	31	20	52	42.9
LAWYERS AND JUDGES	319	-	-	14	95	77	81	21	18	-	13	33.3
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	2 995	49	110	673	622	445	535	277	130	78	76	30.5
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	123 086	3 262	8 466	24 591	17 943	14 299	20 988	17 762	7 984	4 815	2 976	32.5
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	8 812	33	147	2 076	1 973	1 220	1 334	1 233	445	212	139	30.7
HEALTH TECHNOLOGISTS AND TECHNICIANS	5 791	17	25	1 205	1 276	833	970	877	332	141	115	32.2
LICENSED PRACTICAL NURSES	*2 907*	-	*7*	*346*	*555*	*382*	*592*	*589*	*245*	*96*	*93*	*37.7*
ENGINEERING AND SCIENCE TECHNICIANS	1 465	5	88	396	311	134	122	262	88	59	-	28.9
ELECTRICAL AND ELECTRONIC TECHNICIANS	128	-	-	26	9	24	18	51	-	-	-	37.3
DRAFTING AND SURVEYING TECHNICIANS	295	-	35	69	54	30	17	56	21	13	-	29.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 556	11	34	475	386	253	242	94	25	12	24	28.3
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	610	-	19	236	150	110	62	23	10	-	-	26.7
SALES OCCUPATIONS	31 412	1 976	3 382	5 641	3 489	2 902	4 830	4 579	2 186	1 499	928	32.1
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	2 803	10	44	449	452	329	514	549	251	145	60	37.6
SELF-EMPLOYED	423	-	-	-	47	53	100	123	22	57	21	45.8
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	4 060	66	97	579	528	633	1 036	671	204	164	82	36.3
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	1 213	29	44	259	280	214	143	131	71	24	18	29.9
SALES WORKERS, RETAIL AND PERSONAL SERVICES	23 173	1 871	3 188	4 340	2 192	1 704	3 131	3 204	1 628	1 152	763	30.0
CASHIERS	10 238	1 027	1 743	2 357	1 102	828	1 269	1 083	389	271	169	25.0
SALES RELATED OCCUPATIONS	163	-	9	14	37	22	6	24	32	14	5	34.9

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CINCINNATI, OH-KY-IN SMSA	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	82 862	1 253	4 937	16 874	12 481	10 177	14 824	11 950	5 353	3 104	1 909	32.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	3 184	-	37	337	460	557	814	581	206	104	88	37.4
COMPUTER EQUIPMENT OPERATORS	1 855	11	173	498	311	246	341	164	86	25	-	28.9
SECRETARIES, STENOGRAPHERS, AND TYPISTS	28 984	337	1 513	5 950	4 299	3 686	5 487	4 017	1 899	1 108	688	33.2
SECRETARIES	23 828	182	1 083	4 743	3 584	3 057	4 806	3 390	1 549	916	518	33.8
RECEPTIONISTS	3 431	110	312	753	553	303	460	460	258	129	93	29.9
FILE CLERKS	1 407	118	268	297	137	126	207	121	58	49	26	25.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	11 478	70	525	2 159	1 542	1 307	1 858	2 180	929	587	321	35.8
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	8 602	43	394	1 397	1 102	1 007	1 385	1 709	771	498	296	37.7
TELEPHONE OPERATORS	1 286	38	40	239	184	125	250	219	83	64	44	35.6
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	1 629	33	123	291	201	192	330	237	122	58	42	34.3
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	2 236	61	110	428	267	303	375	378	136	120	58	34.2
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	628	7	25	253	142	74	52	42	12	21	-	26.0
BANK TELLERS	2 909	45	314	991	403	266	407	322	113	40	8	26.3
DATA-ENTRY KEYERS	3 025	28	206	754	586	540	566	262	45	28	10	29.5
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	20 810	395	1 291	3 924	3 396	2 452	3 677	2 967	1 406	771	531	32.9
SERVICE OCCUPATIONS	46 146	3 459	3 573	7 039	4 640	3 834	7 338	7 706	3 705	2 665	2 187	35.8
PRIVATE HOUSEHOLD OCCUPATIONS	3 017	205	69	159	141	123	291	684	411	399	535	53.2
PROTECTIVE SERVICE OCCUPATIONS	858	27	33	190	102	103	140	152	72	6	33	33.7
FIREFIGHTING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
POLICE AND DETECTIVES, PUBLIC SERVICE	82	-	-	4	36	11	19	12	-	-	-	30.5
GUARDS	694	27	33	186	51	75	90	128	65	6	33	33.3
OTHER PROTECTIVE SERVICE OCCUPATIONS	82	-	-	-	15	17	31	12	7	-	-	37.4
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	42 271	3 227	3 471	6 690	4 397	3 608	6 907	6 870	3 222	2 260	1 619	34.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	20 646	2 511	2 160	3 363	1 771	1 476	3 165	3 180	1 448	970	602	31.8
WAITERS AND FOOD COUNTER WORKERS	10 189	1 594	1 286	2 180	1 084	806	1 406	1 050	411	223	149	25.2
COOKS	4 805	267	325	429	299	346	830	1 145	524	441	199	43.9
HEALTH SERVICE OCCUPATIONS	9 004	254	792	1 838	1 181	746	1 473	1 570	561	379	210	32.9
NURSING AIDES, ORDERLIES, AND ATTENDANTS	6 455	165	427	1 157	781	588	1 095	1 251	488	308	195	36.2
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	6 071	219	184	495	530	418	1 100	1 358	738	635	394	45.7
PERSONAL SERVICE OCCUPATIONS	6 550	243	335	994	915	968	1 169	762	475	276	413	34.1
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	3 011	-	87	537	423	515	563	379	246	128	133	34.5
FARMING, FORESTRY, AND FISHING OCCUPATIONS	864	66	78	122	122	114	99	131	57	29	46	31.9
FARM OPERATORS AND MANAGERS	281	-	-	15	40	50	29	68	29	19	31	46.0
FARM OCCUPATIONS, EXCEPT MANAGERIAL	255	20	39	44	29	37	23	35	19	4	5	29.2
RELATED AGRICULTURAL OCCUPATIONS	322	46	39	63	53	27	41	28	9	6	10	26.2
FORESTRY AND FISHING OCCUPATIONS	6	-	-	-	-	-	6	-	-	-	-	42.5
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	5 040	21	111	724	726	506	1 002	1 000	445	306	199	39.0
MECHANICS AND REPAIRERS	614	12	28	109	139	60	164	56	14	25	7	31.6
AUTOMOBILE MECHANICS, INCLUDING BODY	32	5	-	5	-	-	9	-	6	7	-	43.3
AIRCRAFT MECHANICS	16	-	-	6	5	-	3	2	-	-	-	27.0
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	18	-	-	6	-	6	6	-	-	-	-	32.5
OTHER MECHANICS AND REPAIRERS	548	7	28	92	134	54	146	54	8	18	7	31.2
CONSTRUCTION TRADES	304	7	13	55	86	48	41	30	18	6	-	29.5
CARPENTERS	79	-	-	8	35	11	6	19	-	-	-	29.5
ELECTRICIANS	64	-	-	10	37	3	-	-	8	6	-	28.0
PAINTERS, CONSTRUCTION AND MAINTENANCE	56	7	9	24	2	6	8	-	-	-	-	23.5
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	21	-	-	5	-	4	12	-	-	-	-	35.6
OTHER CONSTRUCTION TRADES	84	-	4	8	12	24	15	11	10	-	-	33.8
EXTRACTIVE OCCUPATIONS	13	-	-	-	-	-	-	-	6	-	7	70.4
PRECISION PRODUCTION OCCUPATIONS	4 109	2	70	560	501	398	797	914	407	275	185	41.8
SUPERVISORS, PRODUCTION OCCUPATIONS	1 597	-	18	128	181	147	343	488	179	57	56	44.5
MANUFACTURING	1 004	-	6	56	93	81	218	374	104	30	42	46.4
PRECISION METALWORKING OCCUPATIONS	397	-	11	82	88	53	100	46	12	5	-	31.7
TOOL AND DIE MAKERS	23	-	1	-	7	5	6	4	-	-	-	33.5
MACHINISTS	295	-	6	61	79	36	59	42	12	-	-	30.2
SHEET METAL WORKERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION METAL WORKERS	79	-	4	21	2	12	35	-	-	5	-	35.2
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	724	-	-	48	32	40	135	185	79	114	91	51.0
PLANT AND SYSTEM OPERATORS	11	-	-	7	-	-	2	2	-	-	-	24.4
OTHER PRECISION PRODUCTION OCCUPATIONS	1 380	2	41	295	200	158	217	193	137	99	38	34.8

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	25 651	418	1 061	3 629	3 023	3 152	5 940	4 770	1 939	1 266	453	37.6
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	17 205	119	534	2 361	1 983	2 085	3 827	3 378	1 548	1 000	370	39.0
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	10 526	92	381	1 415	1 194	1 380	2 183	1 909	1 012	681	279	38.6
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	890	16	2	112	193	161	163	83	62	76	22	33.8
PRINTING MACHINE OPERATORS	980	13	68	229	89	99	179	144	105	33	21	34.6
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	3 169	33	111	324	281	280	636	704	341	279	180	43.9
TEXTILE MACHINE OPERATORS	144	-	6	33	-	23	22	43	6	7	4	39.5
TEXTILE SEWING MACHINE OPERATORS	1 665	9	72	113	164	119	330	385	209	151	113	45.6
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	820	24	19	119	80	108	176	150	44	72	28	38.6
OTHER SPECIFIED MACHINE OPERATORS	2 099	7	113	322	270	270	397	381	193	127	19	36.5
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	3 388	23	87	428	361	570	808	597	311	166	37	37.7
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 477	13	42	186	159	194	403	243	156	58	23	38.4
MACHINE OPERATORS, NOT SPECIFIED	1 911	10	45	242	202	376	405	354	155	108	14	36.9
INDUSTRY:												
MANUFACTURING	2 984	8	75	344	340	530	748	504	257	154	24	37.5
NONDURABLE GOODS	1 791	5	58	187	193	302	457	319	160	99	11	38.7
FOOD AND KINDRED PRODUCTS	211	-	-	7	17	32	78	39	27	11	-	42.1
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	212	-	5	31	18	28	29	40	28	27	6	43.1
PAPER AND ALLIED PRODUCTS	431	-	24	47	62	77	88	83	27	18	5	35.8
OTHER NONDURABLE GOODS	937	5	29	102	96	165	262	157	78	43	-	37.8
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 193	3	17	157	147	228	291	185	97	55	13	36.2
METAL INDUSTRIES	260	-	-	12	48	62	56	54	15	13	-	36.1
MACHINERY, INCLUDING ELECTRICAL	429	-	5	76	40	73	109	57	44	18	7	36.3
TRANSPORTATION EQUIPMENT	113	-	2	19	20	34	29	9	-	-	-	32.3
OTHER DURABLE GOODS	391	3	10	50	39	59	97	65	38	24	6	38.5
NONMANUFACTURING INDUSTRIES	404	15	12	84	21	40	60	93	54	12	13	40.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	6	-	-	-	-	6	-	-	-	-	-	32.5
WHOLESALE AND RETAIL TRADE	187	13	7	45	11	9	17	35	35	10	5	38.9
ALL OTHER INDUSTRIES	211	2	5	39	10	25	43	58	19	2	8	41.7
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	4 518	21	105	748	588	502	1 062	948	350	165	29	37.6
WELDERS AND CUTTERS	146	-	18	22	25	9	45	21	6	-	-	34.4
ASSEMBLERS	4 076	10	82	659	545	436	955	897	314	151	27	38.0
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	296	11	5	67	18	57	62	30	30	14	2	34.1
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 161	6	48	198	201	203	582	521	186	154	62	42.7
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	2 185	12	64	307	244	394	630	384	99	35	16	36.1
MOTOR VEHICLE OPERATORS	1 829	12	42	252	158	347	517	364	86	35	16	37.0
TRUCK DRIVERS AND DRIVER-SALES WORKERS	452	12	42	118	47	45	87	78	-	7	16	30.8
BUS DRIVERS	1 194	-	-	90	64	267	418	262	72	21	-	39.4
RAIL AND WATER TRANSPORTATION OCCUPATIONS	19	-	-	7	-	-	12	-	-	-	-	36.0
MATERIAL MOVING EQUIPMENT OPERATORS	337	-	22	48	86	47	101	20	13	-	-	31.3
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	6 261	287	463	961	796	673	1 483	1 008	292	231	67	34.6
CONSTRUCTION LABORERS	43	5	2	7	12	5	7	-	5	-	-	28.1
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 213	168	164	199	95	130	222	124	43	36	32	29.0
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	193	20	45	45	26	22	14	19	2	-	-	22.9
HAND PACKERS AND PACKAGERS	3 234	61	110	412	429	335	859	708	180	140	-	38.5
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	228	26	6	19	25	22	29	42	21	19	19	40.0
LABORERS, EXCEPT CONSTRUCTION	1 350	7	136	279	209	159	352	115	41	36	16	31.4
MANUFACTURING	721	-	54	117	124	80	217	78	35	6	10	34.1
NONDURABLE GOODS	436	-	38	62	62	46	135	54	23	6	10	35.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	285	-	16	55	62	34	82	24	12	-	-	31.4
METAL INDUSTRIES	64	-	-	5	12	18	29	-	-	-	-	34.2
NONMANUFACTURING INDUSTRIES	629	7	82	162	85	79	135	37	6	30	6	28.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	71	-	5	17	12	-	23	7	-	7	-	35.7
WHOLESALE AND RETAIL TRADE	397	-	51	102	54	65	76	25	6	18	-	29.2
ALL OTHER INDUSTRIES	161	7	26	43	19	14	36	5	-	5	6	26.2

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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CLEVELAND, OH SMSA	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	482 902	12 175	17 277	58 955	64 679	61 337	90 182	87 658	44 302	29 738	16 599	37.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	119 921	180	580	7 814	16 624	19 365	28 328	24 119	11 200	7 138	4 573	39.8
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	66 720	40	352	4 260	8 247	9 846	16 178	14 092	6 808	4 359	2 538	41.1
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 386	-	6	15	110	164	222	421	234	97	117	50.2
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 763	-	-	35	60	246	472	544	292	81	33	46.3
MANAGERS, MEDICINE AND HEALTH	502	-	-	36	56	137	84	87	38	42	22	37.0
OTHER SPECIFIED MANAGERS	13 594	-	29	522	1 761	2 255	3 911	2 654	1 228	895	339	39.7
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	31 736	32	238	1 975	3 302	4 559	7 919	7 233	3 274	2 020	1 184	42.1
MANUFACTURING	11 422	-	7	242	755	1 501	3 155	3 132	1 434	763	433	45.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	2 543	-	-	87	242	360	615	705	335	154	45	44.5
WHOLESALE AND RETAIL TRADE	8 111	5	175	1 074	1 203	1 265	1 753	1 279	553	457	347	36.6
ALL OTHER INDUSTRIES	9 660	27	56	572	1 102	1 433	2 396	2 117	952	646	359	41.8
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	2 552	8	6	92	264	271	558	629	337	207	180	46.5
CONSTRUCTION	446	-	-	19	80	63	113	84	48	19	20	39.0
MANUFACTURING	303	-	-	3	5	42	58	92	9	41	53	50.7
WHOLESALE AND RETAIL TRADE	982	-	-	19	102	58	242	257	168	97	39	48.0
ALL OTHER INDUSTRIES	821	8	6	51	77	108	145	196	112	50	68	46.0
MANAGEMENT RELATED OCCUPATIONS	15 187	-	73	1 585	2 694	2 214	3 012	2 524	1 405	1 017	663	37.9
ACCOUNTANTS AND AUDITORS	6 677	-	26	964	1 497	936	1 258	907	560	321	208	34.5
BUYERS AND PURCHASING AGENTS	2 563	-	11	239	412	430	515	360	274	200	122	38.3
PROFESSIONAL SPECIALTY OCCUPATIONS	53 201	140	228	3 554	8 377	9 519	12 150	10 027	4 392	2 779	2 035	38.5
ENGINEERS, ARCHITECTS, AND SURVEYORS	15 011	4	40	1 173	2 155	2 277	3 078	3 359	1 672	934	319	40.5
ARCHITECTS	915	-	15	60	154	79	204	211	106	47	39	41.5
ENGINEERS	13 979	4	25	1 105	1 989	2 186	2 834	3 115	1 554	887	280	40.5
ELECTRICAL AND ELECTRONIC ENGINEERS	2 672	-	-	251	458	553	530	452	305	98	25	36.3
MECHANICAL ENGINEERS	2 907	-	7	190	313	416	631	731	335	237	47	43.4
OTHER ENGINEERS	8 400	4	18	664	1 218	1 217	1 673	1 932	914	552	208	40.9
SURVEYORS AND MAPPING SCIENTISTS	117	-	-	8	12	12	40	33	12	-	-	39.4
MATHEMATICAL AND COMPUTER SCIENTISTS	1 879	-	-	154	362	442	546	266	54	34	21	34.8
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 234	-	-	127	248	329	347	140	26	11	6	33.7
NATURAL SCIENTISTS	1 672	-	-	137	364	232	346	349	162	57	25	37.5
HEALTH DIAGNOSING OCCUPATIONS	5 868	-	-	16	736	1 146	1 391	1 164	493	392	530	42.5
PHYSICIANS	4 208	-	-	16	554	899	945	836	351	299	308	41.5
DENTISTS	1 152	-	-	-	143	163	274	280	74	41	177	44.9
OTHER HEALTH DIAGNOSING PRACTITIONERS	508	-	-	-	39	84	172	48	68	52	45	42.8
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	2 108	-	17	279	467	363	368	291	109	81	133	34.0
REGISTERED NURSES	432	-	-	61	117	111	84	47	6	-	6	31.7
PHARMACISTS	817	-	-	62	146	71	136	156	85	63	98	44.4
THERAPISTS	479	-	5	84	136	74	81	69	13	12	5	31.0
TEACHERS, LIBRARIANS, AND COUNSELORS	11 328	58	75	672	1 703	2 271	3 145	2 065	757	468	114	37.5
TEACHERS, POSTSECONDARY	2 011	-	5	121	204	291	614	497	140	110	29	40.8
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	4 403	-	7	255	688	979	1 192	804	299	158	21	37.0
TEACHERS, SECONDARY	3 092	32	6	115	501	711	863	548	188	107	21	36.8
SOCIAL SCIENTISTS AND URBAN PLANNERS	1 300	-	-	115	149	258	409	247	62	42	18	37.6
SOCIAL AND RECREATION WORKERS	1 229	-	15	95	289	238	260	178	72	48	34	34.5
RELIGIOUS WORKERS	1 704	4	-	28	135	301	344	385	195	128	184	46.1
LAWYERS AND JUDGES	4 971	-	8	115	831	1 091	1 101	787	354	279	405	38.1
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	6 131	74	73	770	1 186	900	1 162	936	462	316	252	35.5
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	93 837	1 687	3 101	12 598	14 056	12 469	15 896	15 873	8 469	5 809	3 879	36.8
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	14 780	43	351	2 704	2 902	2 458	2 685	1 807	907	655	268	32.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	1 449	5	20	351	416	218	212	117	46	34	30	29.2
LICENSED PRACTICAL NURSES	76	-	-	12	12	-	11	23	6	12	-	50.7
ENGINEERING AND SCIENCE TECHNICIANS	8 769	27	289	1 681	1 529	1 271	1 493	1 237	608	484	150	33.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	1 792	-	50	556	362	301	253	165	56	36	13	29.0
DRAFTING AND SURVEYING TECHNICIANS	3 329	22	148	531	554	486	556	522	270	201	39	34.2
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	4 562	11	42	672	957	969	980	453	253	137	88	33.1
AIRPLANE PILOTS AND NAVIGATORS	335	-	-	13	63	91	98	46	18	6	-	35.0
COMPUTER PROGRAMMERS	1 759	5	19	307	500	374	403	92	45	14	-	30.6
SALES OCCUPATIONS	42 650	1 118	1 366	4 307	5 776	5 770	7 700	7 442	3 943	2 876	2 352	38.6
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	7 055	24	86	784	1 063	1 110	1 492	1 307	593	370	226	38.1
SELF-EMPLOYED	1 240	-	2	39	79	129	332	378	93	115	73	46.4
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	9 915	24	36	614	1 161	1 317	2 163	2 152	1 125	693	630	43.1
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	13 147	11	84	1 023	1 994	2 092	2 564	2 525	1 301	914	639	39.6
SALES WORKERS, RETAIL AND PERSONAL SERVICES	12 473	1 053	1 160	1 884	1 550	1 251	1 479	1 434	915	890	857	32.4
CASHIERS	1 769	214	242	315	175	103	149	172	114	140	145	28.2
SALES RELATED OCCUPATIONS	60	6	-	2	8	-	2	24	9	9	-	51.5

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CLEVELAND, OH SMSA	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	36 407	526	1 384	5 587	5 378	4 241	5 511	6 624	3 619	2 278	1 259	37.0
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	5 383	8	26	312	671	745	1 322	1 338	495	352	114	42.0
COMPUTER EQUIPMENT OPERATORS	1 569	5	41	483	452	232	164	151	13	20	8	27.8
SECRETARIES, STENOGRAPHERS, AND TYPISTS	641	6	32	113	79	43	97	110	61	52	48	40.7
SECRETARIES	429	-	24	87	60	12	58	80	42	25	41	41.6
RECEPTIONISTS	173	-	17	44	26	8	10	63	-	5	-	29.9
FILE CLERKS	458	44	50	62	83	42	41	52	20	28	36	29.4
FINANCIAL RECORDS PROCESSING OCCUPATIONS	2 293	7	38	321	362	232	323	413	325	135	137	40.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	1 397	7	15	232	229	147	203	233	149	86	96	40.0
TELEPHONE OPERATORS	175	-	21	51	40	-	18	22	16	7	-	26.9
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	5 375	31	104	500	502	690	991	1 292	652	430	183	43.9
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	8 263	212	655	1 755	1 172	741	894	1 218	866	469	281	32.3
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	587	7	7	63	157	103	82	94	44	23	7	32.9
BANK TELLERS	262	7	18	82	61	30	18	20	19	7	-	27.0
DATA-ENTRY KEYERS	155	-	-	42	20	31	22	12	14	7	7	32.5
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	11 073	199	375	1 759	1 753	1 344	1 529	1 839	1 094	743	438	35.6
SERVICE OCCUPATIONS	42 331	5 113	3 733	6 043	4 342	3 974	5 534	5 525	2 795	2 641	2 631	32.4
PRIVATE HOUSEHOLD OCCUPATIONS	162	32	-	20	3	12	15	27	20	9	24	44.4
PROTECTIVE SERVICE OCCUPATIONS	11 987	116	214	1 280	1 437	1 917	2 542	2 083	792	678	928	38.4
FIREFIGHTING OCCUPATIONS	1 963	-	6	126	218	369	635	491	85	29	4	38.6
POLICE AND DETECTIVES, PUBLIC SERVICE	3 306	13	-	269	463	869	990	567	95	25	15	35.3
GUARDS	5 027	103	202	718	513	442	517	652	490	513	877	45.3
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 691	-	6	167	243	237	400	373	122	111	32	39.7
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	30 182	4 965	3 519	4 743	2 902	2 045	2 977	3 415	1 983	1 954	1 679	28.2
FOOD PREPARATION AND SERVICE OCCUPATIONS	11 374	3 562	2 176	1 837	912	562	707	672	333	255	358	20.0
WAITERS AND FOOD COUNTER WORKERS	1 320	278	230	279	224	74	56	52	38	25	64	22.8
COOKS	4 317	1 410	1 059	701	252	167	253	247	68	65	95	19.4
HEALTH SERVICE OCCUPATIONS	1 603	60	118	499	374	208	139	85	36	54	30	26.7
NURSING AIDES, ORDERLIES, AND ATTENDANTS	1 083	15	62	333	285	135	118	57	31	36	11	27.3
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	14 608	1 157	1 067	1 957	1 331	1 010	1 629	2 339	1 480	1 556	1 082	39.8
PERSONAL SERVICE OCCUPATIONS	2 597	186	158	450	285	265	502	319	134	89	209	34.1
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	1 270	-	9	104	125	167	352	236	87	46	144	40.9
FARMING, FORESTRY, AND FISHING OCCUPATIONS	4 339	360	428	676	514	335	485	480	286	315	460	32.9
FARM OPERATORS AND MANAGERS	1 305	-	31	107	143	83	211	235	92	165	238	48.4
FARM OCCUPATIONS, EXCEPT MANAGERIAL	762	155	79	139	87	41	46	50	35	43	87	25.5
RELATED AGRICULTURAL OCCUPATIONS	2 158	203	309	398	279	192	215	182	143	107	130	28.0
FORESTRY AND FISHING OCCUPATIONS	114	2	9	32	5	19	13	13	16	-	5	32.4
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	99 567	646	2 792	11 975	12 962	12 189	19 287	20 216	10 456	6 687	2 357	39.5
MECHANICS AND REPAIRERS	30 748	374	1 307	4 324	4 508	4 203	5 814	5 323	2 515	1 788	592	36.0
AUTOMOBILE MECHANICS, INCLUDING BODY	7 595	122	591	1 518	1 149	866	1 188	1 044	625	351	141	32.4
AIRCRAFT MECHANICS	453	-	34	75	31	36	133	110	23	5	6	38.3
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	995	10	50	194	109	127	165	183	73	65	19	35.4
OTHER MECHANICS AND REPAIRERS	21 705	242	632	2 537	3 219	3 174	4 328	3 986	1 794	1 367	426	37.2
CONSTRUCTION TRADES	26 160	162	570	3 264	3 580	3 229	4 898	5 609	2 817	1 529	502	39.4
CARPENTERS	4 948	22	190	764	736	554	729	987	600	272	94	37.3
ELECTRICIANS	5 193	8	49	541	792	766	1 104	1 096	527	226	84	39.2
PAINTERS, CONSTRUCTION AND MAINTENANCE	2 477	68	125	455	381	152	428	469	173	158	68	36.6
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	3 509	24	46	241	348	461	777	854	400	280	78	42.8
OTHER CONSTRUCTION TRADES	10 033	40	160	1 263	1 323	1 296	1 860	2 203	1 117	593	178	39.8
EXTRACTIVE OCCUPATIONS	111	-	-	16	2	6	46	23	13	5	-	42.1
PRECISION PRODUCTION OCCUPATIONS	42 548	110	915	4 371	4 872	4 751	8 529	9 261	5 111	3 365	1 263	42.2
SUPERVISORS, PRODUCTION OCCUPATIONS	17 630	21	119	993	1 788	2 207	4 241	4 470	2 135	1 184	472	43.6
MANUFACTURING	14 127	7	70	718	1 415	1 847	3 410	3 708	1 720	924	308	43.7
PRECISION METALWORKING OCCUPATIONS	16 815	62	559	2 577	2 013	1 660	2 852	3 174	2 049	1 457	412	40.2
TOOL AND DIE MAKERS	5 033	35	180	682	399	474	831	1 083	741	479	129	44.0
MACHINISTS	9 444	27	319	1 597	1 367	1 019	1 568	1 602	974	766	205	37.3
SHEET METAL WORKERS	885	-	20	104	119	63	193	187	122	64	13	41.8
OTHER PRECISION METAL WORKERS	1 453	-	40	194	128	104	260	302	212	148	65	45.0
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	768	-	4	35	45	41	128	199	110	98	108	52.2
PLANT AND SYSTEM OPERATORS	1 745	-	18	106	286	271	346	304	220	159	35	40.8
OTHER PRECISION PRODUCTION OCCUPATIONS	5 590	27	215	660	740	572	962	1 114	597	467	236	41.5

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	122 907	4 189	6 643	19 849	16 181	13 005	20 652	21 445	11 096	7 148	2 699	35.8
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	63 103	650	2 589	9 892	8 504	6 755	10 870	11 711	6 408	4 308	1 416	37.9
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	42 082	465	1 868	6 633	5 593	4 503	7 252	7 752	4 284	2 799	933	37.8
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	13 262	125	636	1 936	1 656	1 466	2 276	2 274	1 586	1 007	300	38.5
PRINTING MACHINE OPERATORS	3 638	87	180	552	487	401	689	662	327	170	83	36.7
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	982	8	90	143	149	80	141	126	69	100	76	37.1
TEXTILE MACHINE OPERATORS	175	-	-	30	61	15	42	13	5	3	6	29.7
TEXTILE SEWING MACHINE OPERATORS	203	-	13	17	47	25	51	31	14	5	-	34.9
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	486	8	68	89	32	34	31	51	23	86	64	37.5
OTHER SPECIFIED MACHINE OPERATORS	10 847	157	488	1 769	1 597	1 245	1 837	1 944	951	656	203	35.9
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	13 353	88	474	2 233	1 704	1 311	2 309	2 746	1 351	866	271	38.8
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	3 606	3	106	633	509	387	543	743	368	220	94	37.9
MACHINE OPERATORS, NOT SPECIFIED	9 747	85	368	1 600	1 195	924	1 766	2 003	983	646	177	39.1
INDUSTRY:												
MANUFACTURING	12 172	76	417	2 089	1 547	1 204	2 077	2 488	1 271	783	220	38.7
NONDURABLE GOODS	1 929	9	51	395	267	207	362	364	113	120	41	36.0
FOOD AND KINDRED PRODUCTS	225	-	-	34	5	35	65	61	7	18	-	41.7
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	134	-	-	-	6	17	30	36	18	22	5	47.9
PAPER AND ALLIED PRODUCTS	249	-	2	33	55	20	64	42	13	20	-	37.0
OTHER NONDURABLE GOODS	1 321	9	49	328	201	135	203	225	75	60	36	32.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	10 243	67	366	1 694	1 280	997	1 715	2 124	1 158	663	179	39.2
METAL INDUSTRIES	3 882	28	106	674	483	408	659	741	412	329	42	39.1
MACHINERY, INCLUDING ELECTRICAL	2 801	8	158	649	355	283	421	402	335	143	47	34.1
TRANSPORTATION EQUIPMENT	2 345	5	13	111	215	211	556	740	336	104	54	46.0
OTHER DURABLE GOODS	1 215	26	89	260	227	95	79	241	75	87	36	30.3
NONMANUFACTURING INDUSTRIES	1 181	12	57	144	157	107	232	258	80	83	51	40.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	252	-	2	34	55	27	48	45	24	2	15	36.7
WHOLESALE AND RETAIL TRADE	470	12	38	42	26	36	107	131	29	41	8	43.0
ALL OTHER INDUSTRIES	459	-	17	68	76	44	77	82	27	40	28	38.2
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	15 535	178	596	2 743	2 330	1 669	2 750	2 716	1 264	970	319	35.9
WELDERS AND CUTTERS	6 373	23	196	1 140	928	751	1 216	1 233	450	327	109	36.2
ASSEMBLERS	8 669	123	355	1 535	1 369	855	1 507	1 407	766	573	179	35.7
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	493	32	45	68	33	63	27	76	48	70	31	36.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	5 486	7	125	516	581	583	868	1 243	860	539	164	45.6
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	30 214	182	722	3 751	4 047	3 834	6 324	6 307	2 777	1 601	669	39.0
MOTOR VEHICLE OPERATORS	20 150	167	460	2 555	2 805	2 657	4 316	4 009	1 676	953	552	38.4
TRUCK DRIVERS AND DRIVER-SALES WORKERS	16 726	123	387	2 131	2 240	2 170	3 642	3 545	1 454	722	312	38.7
BUS DRIVERS	1 979	8	14	156	381	368	404	238	136	122	152	36.4
RAIL AND WATER TRANSPORTATION OCCUPATIONS	1 473	-	13	43	98	194	332	440	259	87	7	46.3
MATERIAL MOVING EQUIPMENT OPERATORS	8 591	15	249	1 153	1 144	983	1 676	1 858	842	561	110	38.8
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	391	-	17	44	43	49	78	114	15	31	-	40.3
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	29 590	3 357	3 332	6 206	3 630	2 416	3 458	3 427	1 911	1 239	614	27.6
CONSTRUCTION LABORERS	3 534	75	135	689	536	359	642	601	259	173	65	34.6
FREIGHT, STOCK, AND MATERIAL HANDLERS	9 900	1 752	1 443	2 097	1 093	737	1 070	807	456	321	124	24.1
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	2 266	677	539	456	183	63	80	117	50	33	68	19.7
HAND PACKERS AND PACKAGERS	1 678	180	165	303	261	81	109	258	125	127	69	28.7
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	2 763	364	315	672	269	175	308	279	219	115	47	25.6
LABORERS, EXCEPT CONSTRUCTION	9 449	309	735	1 989	1 288	1 001	1 249	1 365	802	470	241	32.0
MANUFACTURING	4 991	89	324	975	705	498	659	824	532	289	96	34.0
NONDURABLE GOODS	943	34	59	198	151	107	161	114	82	12	25	31.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 048	55	265	777	554	391	498	710	450	277	71	34.8
METAL INDUSTRIES	1 938	34	96	495	312	166	202	267	215	129	22	31.0
NONMANUFACTURING INDUSTRIES	4 458	220	411	1 014	583	503	590	541	270	181	145	30.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 060	26	58	212	121	131	159	176	98	44	35	34.3
WHOLESALE AND RETAIL TRADE	2 200	134	224	509	283	262	310	244	96	69	69	29.1
ALL OTHER INDUSTRIES	1 198	60	129	293	179	110	121	121	76	68	41	28.3

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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, OH SMSA	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	360 846	11 321	17 190	55 423	48 506	42 065	65 361	61 629	30 195	18 629	10 527	35.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	75 884	249	677	9 230	13 877	11 939	16 201	13 481	5 357	3 191	1 682	36.1
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	25 156	35	412	3 568	3 836	3 594	5 020	4 813	2 116	1 217	545	37.2
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	581	-	30	26	56	70	133	192	51	16	7	43.1
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 209	4	11	36	69	175	328	428	76	59	23	44.5
MANAGERS, MEDICINE AND HEALTH	452	-	-	4	57	68	136	75	72	17	23	41.4
OTHER SPECIFIED MANAGERS	3 794	-	52	462	654	649	696	758	319	149	55	36.1
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	10 327	20	226	1 363	1 413	1 354	2 284	1 998	900	558	211	38.4
MANUFACTURING	1 229	-	12	140	159	179	290	210	90	117	32	40.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	797	-	6	79	91	156	218	137	85	20	5	37.8
WHOLESALE AND RETAIL TRADE	3 581	8	185	692	506	353	726	627	280	166	38	35.7
ALL OTHER INDUSTRIES	4 720	12	23	452	657	666	1 050	1 024	445	255	136	39.8
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	781	-	-	30	54	79	174	220	79	74	71	47.1
CONSTRUCTION	23	-	-	6	-	-	7	3	-	7	-	43.8
MANUFACTURING	55	-	-	-	-	9	11	8	11	9	7	49.7
WHOLESALE AND RETAIL TRADE	405	-	-	17	36	52	63	124	45	32	36	47.2
ALL OTHER INDUSTRIES	298	-	-	7	18	18	93	85	23	26	28	46.6
MANAGEMENT RELATED OCCUPATIONS	8 012	11	93	1 647	1 533	1 199	1 269	1 142	619	344	155	33.0
ACCOUNTANTS AND AUDITORS	3 161	-	32	849	643	507	433	348	196	93	60	30.6
BUYERS AND PURCHASING AGENTS	1 479	7	23	307	255	203	266	211	104	75	28	33.6
PROFESSIONAL SPECIALTY OCCUPATIONS	50 728	214	265	5 662	10 041	8 345	11 181	8 668	3 241	1 974	1 137	35.7
ENGINEERS, ARCHITECTS, AND SURVEYORS	679	-	6	155	154	129	152	52	12	19	-	30.9
ARCHITECTS	39	-	-	-	20	7	7	5	-	-	-	29.9
ENGINEERS	640	-	6	155	134	122	145	47	12	19	-	31.0
ELECTRICAL AND ELECTRONIC ENGINEERS	103	-	-	40	4	25	17	-	12	5	-	31.5
MECHANICAL ENGINEERS	33	-	6	7	20	-	-	-	-	-	-	25.9
OTHER ENGINEERS	504	-	-	108	110	97	128	47	-	14	-	31.8
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	800	-	7	111	251	138	131	100	41	7	14	31.1
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	346	-	7	43	141	65	46	44	-	-	-	29.4
NATURAL SCIENTISTS	486	-	-	111	84	105	105	56	21	4	-	32.3
HEALTH DIAGNOSING OCCUPATIONS	984	-	-	60	198	206	286	137	47	36	14	35.7
PHYSICIANS	841	-	-	36	137	189	268	126	35	36	14	36.7
DENTISTS	88	-	-	20	27	11	10	8	12	-	-	29.4
OTHER HEALTH DIAGNOSING PRACTITIONERS	55	-	-	4	34	6	8	3	-	-	-	28.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	13 982	7	19	1 812	3 108	2 168	2 835	2 359	967	449	258	34.7
REGISTERED NURSES	11 629	7	-	1 461	2 487	1 823	2 387	2 007	839	399	219	35.1
PHARMACISTS	265	-	-	40	118	22	52	20	7	6	-	28.9
THERAPISTS	1 230	-	12	195	366	236	207	121	80	-	13	30.9
TEACHERS, LIBRARIANS, AND COUNSELORS	24 537	137	164	2 185	4 119	4 212	5 983	4 480	1 565	1 107	585	37.1
TEACHERS, POSTSECONDARY	1 292	6	3	88	150	301	289	194	124	80	57	38.2
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	14 753	16	55	1 286	2 430	2 599	3 800	2 790	836	639	302	37.2
TEACHERS, SECONDARY	3 887	23	6	347	845	737	911	626	185	122	85	34.9
SOCIAL SCIENTISTS AND URBAN PLANNERS	808	-	-	92	290	123	121	92	41	43	6	30.9
SOCIAL AND RECREATION WORKERS	3 299	6	-	403	760	484	663	613	195	87	88	35.0
RELIGIOUS WORKERS	340	-	-	21	24	48	70	65	62	25	25	46.5
LAWYERS AND JUDGES	692	-	-	95	245	135	100	89	7	9	12	30.2
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	4 121	64	69	617	808	597	735	625	283	188	135	34.2
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	176 486	5 657	10 766	31 851	23 705	20 032	29 809	27 486	13 837	8 566	4 777	34.1
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	12 425	29	281	2 219	2 644	1 825	2 347	1 618	761	489	212	32.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	8 654	6	150	1 450	1 830	1 217	1 786	1 233	470	311	201	33.7
LICENSED PRACTICAL NURSES	4 685	-	14	576	855	644	1 037	811	331	251	166	38.1
ENGINEERING AND SCIENCE TECHNICIANS	1 632	12	68	349	367	200	224	163	154	84	11	30.5
ELECTRICAL AND ELECTRONIC TECHNICIANS	229	-	-	63	46	26	16	35	33	10	-	31.1
DRAFTING AND SURVEYING TECHNICIANS	420	6	8	70	96	69	80	50	22	19	-	32.2
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	2 139	11	63	420	447	408	337	222	137	94	-	31.6
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	626	-	16	166	129	172	103	22	11	7	-	30.1
SALES OCCUPATIONS	42 265	3 782	3 670	6 243	4 246	3 802	6 309	6 301	3 653	2 563	1 696	34.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	3 324	52	89	580	468	356	620	427	420	197	115	36.8
SELF-EMPLOYED	477	-	-	22	45	34	120	88	100	16	52	46.4
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	5 576	54	75	615	720	733	1 322	1 108	501	252	196	39.9
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	2 011	32	61	329	474	324	355	211	105	78	42	31.7
SALES WORKERS, RETAIL AND PERSONAL SERVICES	31 128	3 641	3 445	4 714	2 578	2 365	3 947	4 492	2 597	2 028	1 321	32.5
CASHIERS	13 399	1 936	1 721	2 334	1 300	1 052	1 617	1 700	879	586	274	27.7
SALES RELATED OCCUPATIONS	226	3	-	5	6	24	65	63	30	8	22	47.0

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CLEVELAND, OH SMSA	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	121 796	1 846	6 815	23 389	16 815	14 405	21 153	19 567	9 423	5 514	2 869	34.2
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	4 837	-	55	491	775	731	1 005	967	490	262	61	38.6
COMPUTER EQUIPMENT OPERATORS	2 273	41	119	675	408	330	284	305	47	58	6	28.7
SECRETARIES, STENOGRAPHERS, AND TYPISTS	45 409	456	2 404	8 882	6 722	5 407	8 082	7 100	3 420	1 952	984	33.9
SECRETARIES	38 124	266	1 737	7 309	5 823	4 699	6 874	6 061	2 932	1 639	784	34.2
RECEPTIONISTS	4 464	145	404	1 039	574	422	616	632	307	234	91	30.8
FILE CLERKS	1 959	138	295	460	176	162	165	309	91	86	77	27.5
FINANCIAL RECORDS PROCESSING OCCUPATIONS	17 317	95	828	3 026	2 114	2 139	2 916	2 979	1 642	924	654	36.4
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	12 898	64	597	2 220	1 567	1 568	2 059	2 294	1 229	745	555	36.9
TELEPHONE OPERATORS	2 374	51	107	329	250	212	469	542	230	138	46	40.5
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	2 528	28	165	382	230	350	515	467	208	137	46	37.1
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	3 332	48	147	650	357	364	662	610	312	117	65	36.4
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	783	-	51	212	218	115	92	61	22	12	-	27.9
BANK TELLERS	4 410	37	342	1 331	612	433	785	538	188	113	31	29.0
DATA-ENTRY KEYERS	3 814	35	293	873	608	562	682	518	156	56	31	30.9
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	28 296	772	1 605	5 039	3 771	3 178	4 880	4 539	2 310	1 425	777	34.7
SERVICE OCCUPATIONS	61 742	4 849	4 019	8 396	5 911	5 133	10 086	10 774	5 761	3 862	2 951	37.6
PRIVATE HOUSEHOLD OCCUPATIONS	3 503	260	148	125	90	157	303	632	562	459	767	55.3
PROTECTIVE SERVICE OCCUPATIONS	2 145	80	69	361	301	207	287	409	140	122	169	36.5
FIREFIGHTING OCCUPATIONS	21	-	-	-	10	-	5	6	-	-	-	40.5
POLICE AND DETECTIVES, PUBLIC SERVICE	217	-	2	44	62	71	23	5	10	-	-	30.0
GUARDS	1 636	80	67	292	168	115	244	360	111	103	96	38.1
OTHER PROTECTIVE SERVICE OCCUPATIONS	271	-	-	25	61	21	15	38	19	19	73	49.0
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	56 094	4 509	3 802	7 910	5 520	4 769	9 496	9 733	5 059	3 281	2 015	36.6
FOOD PREPARATION AND SERVICE OCCUPATIONS	24 521	3 639	2 287	3 449	2 109	1 616	3 798	3 644	1 841	1 395	743	32.4
WAITERS AND FOOD COUNTER WORKERS	12 495	2 328	1 447	2 184	1 330	913	1 688	1 439	542	395	229	26.1
COOKS	5 531	504	377	552	316	259	1 007	1 101	647	552	216	42.8
HEALTH SERVICE OCCUPATIONS	12 754	429	935	2 385	1 639	1 143	2 378	2 162	976	468	239	34.3
NURSING AIDES, ORDERLIES, AND ATTENDANTS	8 819	253	578	1 320	1 057	842	1 874	1 543	801	372	179	37.1
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	10 011	218	165	632	712	843	1 664	2 493	1 637	1 005	642	49.2
PERSONAL SERVICE OCCUPATIONS	8 808	223	415	1 444	1 060	1 167	1 656	1 434	605	413	391	35.5
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	3 818	18	212	834	497	626	610	421	226	228	146	32.8
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 056	106	124	184	81	91	147	162	74	28	59	31.8
FARM OPERATORS AND MANAGERS	217	-	-	33	22	25	47	29	41	2	18	39.6
FARM OCCUPATIONS, EXCEPT MANAGERIAL	493	52	76	66	23	28	73	100	20	14	41	35.2
RELATED AGRICULTURAL OCCUPATIONS	336	52	42	85	34	38	27	33	13	12	-	24.4
FORESTRY AND FISHING OCCUPATIONS	10	2	6	-	2	-	-	-	-	-	-	19.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	6 563	38	201	741	742	660	1 485	1 364	741	365	226	41.1
MECHANICS AND REPAIRERS	762	-	24	137	100	114	180	114	79	7	7	35.3
AUTOMOBILE MECHANICS, INCLUDING BODY	72	-	-	30	19	-	-	21	2	-	-	26.6
AIRCRAFT MECHANICS	15	-	-	-	-	-	-	9	6	-	-	49.2
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	9	-	-	-	-	-	-	-	9	-	-	57.5
OTHER MECHANICS AND REPAIRERS	666	-	24	107	81	114	180	84	62	7	7	35.3
CONSTRUCTION TRADES	337	5	15	85	40	22	62	34	45	12	17	35.2
CARPENTERS	41	-	9	-	7	5	2	6	6	-	6	34.5
ELECTRICIANS	90	-	-	33	14	-	22	8	7	6	-	29.3
PAINTERS, CONSTRUCTION AND MAINTENANCE	80	-	-	21	6	-	23	-	18	6	6	39.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	39	-	6	7	13	5	-	-	8	-	-	27.5
OTHER CONSTRUCTION TRADES	87	5	-	24	-	12	15	20	6	-	5	36.4
EXTRACTIVE OCCUPATIONS	5	-	-	-	5	-	-	-	-	-	-	27.5
PRECISION PRODUCTION OCCUPATIONS	5 459	33	162	519	597	524	1 243	1 216	617	346	202	42.3
SUPERVISORS, PRODUCTION OCCUPATIONS	1 982	-	19	181	280	221	484	447	210	95	45	41.8
MANUFACTURING	1 151	-	9	96	146	111	283	265	138	63	40	42.8
PRECISION METALWORKING OCCUPATIONS	717	-	54	109	107	91	152	124	39	29	12	34.9
TOOL AND DIE MAKERS	20	-	-	-	10	-	-	4	6	-	-	37.0
MACHINISTS	545	-	33	78	86	69	138	96	25	14	6	35.3
SHEET METAL WORKERS	16	-	9	7	-	-	-	-	-	-	-	19.8
OTHER PRECISION METAL WORKERS	136	-	12	24	11	22	14	24	8	15	6	34.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	1 146	8	10	89	42	73	264	263	172	118	107	50.3
PLANT AND SYSTEM OPERATORS	60	-	-	-	17	17	-	6	-	6	14	33.8
OTHER PRECISION PRODUCTION OCCUPATIONS	1 554	25	79	140	151	122	343	376	196	98	24	42.4

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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CLEVELAND, OH SMSA	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	39 115	422	1 403	5 021	4 190	4 210	7 633	8 362	4 425	2 617	832	40.6
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	28 905	184	935	3 476	3 014	3 007	5 781	6 539	3 311	2 037	621	41.6
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	17 179	105	546	2 011	1 835	1 853	3 503	3 880	1 873	1 163	410	41.3
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	2 839	4	86	298	313	361	618	633	358	163	5	40.8
PRINTING MACHINE OPERATORS	939	8	67	206	132	76	183	155	56	30	26	33.7
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	4 832	38	134	372	368	391	911	1 264	692	418	244	46.6
TEXTILE MACHINE OPERATORS	356	-	13	31	27	21	40	134	24	46	20	48.4
TEXTILE SEWING MACHINE OPERATORS	2 711	6	46	194	218	247	494	691	445	237	133	47.2
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	1 204	24	67	120	76	75	243	285	157	91	66	44.9
OTHER SPECIFIED MACHINE OPERATORS	2 838	42	148	401	351	326	584	566	206	176	38	37.4
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	5 731	13	111	734	671	699	1 207	1 262	561	376	97	39.9
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 681	6	29	250	204	221	287	361	181	104	38	38.5
MACHINE OPERATORS, NOT SPECIFIED	4 050	7	82	484	467	478	920	901	380	272	59	40.5
INDUSTRY:												
MANUFACTURING	5 178	13	98	646	591	629	1 086	1 189	491	344	91	40.4
NONDURABLE GOODS	1 731	-	47	189	222	215	408	376	150	113	11	39.1
FOOD AND KINDRED PRODUCTS	220	-	5	23	30	53	67	24	6	12	-	34.9
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	229	-	-	21	32	23	45	55	26	27	-	43.5
PAPER AND ALLIED PRODUCTS	239	-	5	30	29	7	30	90	36	12	-	48.1
OTHER NONDURABLE GOODS	1 043	-	37	115	131	132	266	207	82	62	11	38.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	3 447	13	51	457	369	414	678	813	341	231	80	41.2
METAL INDUSTRIES	904	7	7	98	117	114	144	274	70	33	40	43.1
MACHINERY, INCLUDING ELECTRICAL	1 228	6	20	162	93	164	269	250	144	92	28	41.4
TRANSPORTATION EQUIPMENT	481	-	-	79	76	34	66	84	85	57	-	42.7
OTHER DURABLE GOODS	834	-	24	118	83	102	199	205	42	49	12	38.9
NONMANUFACTURING INDUSTRIES	553	-	13	88	80	70	121	73	70	32	6	36.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	62	-	-	10	32	-	-	7	-	13	-	28.3
WHOLESALE AND RETAIL TRADE	149	-	7	-	16	34	45	23	11	7	6	38.4
ALL OTHER INDUSTRIES	342	-	6	78	32	36	76	43	59	12	-	36.7
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	8 396	65	323	1 151	807	876	1 671	1 844	948	585	126	41.0
WELDERS AND CUTTERS	511	6	5	65	85	76	100	122	25	27	-	36.9
ASSEMBLERS	7 426	31	300	1 005	709	765	1 447	1 641	861	541	126	41.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	459	28	18	81	13	35	124	81	62	17	-	41.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	3 330	14	66	314	372	278	607	815	490	289	85	45.2
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	2 518	18	113	271	373	392	593	476	155	95	32	36.3
MOTOR VEHICLE OPERATORS	2 171	18	88	223	312	353	546	451	114	34	32	36.4
TRUCK DRIVERS AND DRIVER-SALES WORKERS	610	6	68	92	136	74	91	94	43	6	-	30.2
BUS DRIVERS	1 433	6	11	124	165	273	419	325	63	28	19	37.6
RAIL AND WATER TRANSPORTATION OCCUPATIONS	26	-	-	-	6	8	-	5	7	-	-	34.4
MATERIAL MOVING EQUIPMENT OPERATORS	321	-	25	48	55	31	47	20	34	61	-	35.3
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	7 692	220	355	1 274	803	811	1 259	1 347	959	485	179	38.0
CONSTRUCTION LABORERS	93	-	14	6	5	6	33	-	29	-	-	41.0
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 458	126	119	230	183	142	217	230	146	45	20	32.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	186	33	31	61	13	7	12	7	7	15	-	22.6
HAND PACKERS AND PACKAGERS	3 681	40	115	551	367	350	606	768	462	296	126	41.7
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	408	11	10	85	13	47	96	84	47	15	-	40.2
LABORERS, EXCEPT CONSTRUCTION	1 866	10	66	341	222	259	295	258	268	114	33	36.3
MANUFACTURING	967	5	14	124	131	148	144	150	167	72	12	38.5
NONDURABLE GOODS	272	-	7	37	14	47	60	48	30	27	2	38.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	695	5	7	87	117	101	84	102	137	45	10	38.4
METAL INDUSTRIES	307	5	-	44	51	35	15	41	81	25	10	45.8
NONMANUFACTURING INDUSTRIES	899	5	52	217	91	111	151	108	101	42	21	33.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	91	-	-	-	5	7	36	8	23	6	6	44.2
WHOLESALE AND RETAIL TRADE	552	3	42	130	45	71	93	81	58	17	12	33.9
ALL OTHER INDUSTRIES	256	2	10	87	41	33	22	19	20	19	3	28.5

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COLUMBUS, OH SMSA	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	282 688	6 567	12 519	42 730	43 359	40 565	53 613	45 771	19 305	11 310	6 949	34.5
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	75 983	90	582	6 326	12 225	14 177	17 829	13 933	5 667	3 247	1 907	37.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	42 083	36	309	3 272	5 791	7 209	10 503	8 570	3 376	2 008	1 009	38.8
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 659	-	-	19	149	299	412	475	145	86	74	43.9
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	1 485	-	10	76	95	232	485	394	119	49	25	41.9
MANAGERS, MEDICINE AND HEALTH	407	-	-	11	56	82	96	82	34	38	8	38.9
OTHER SPECIFIED MANAGERS	8 307	-	11	442	1 029	1 566	2 397	1 832	592	299	139	38.8
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	18 627	36	221	1 593	2 420	2 972	4 699	3 869	1 566	867	384	39.1
MANUFACTURING	4 099	-	18	83	380	541	1 207	1 108	439	256	67	43.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 565	-	-	72	145	228	484	399	156	69	12	41.4
WHOLESALE AND RETAIL TRADE	5 962	23	163	981	1 102	976	1 169	875	362	195	116	33.6
ALL OTHER INDUSTRIES	7 001	13	40	457	793	1 227	1 839	1 487	609	347	189	40.1
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 780	-	20	116	186	236	508	331	191	111	81	41.6
CONSTRUCTION	411	-	9	25	59	53	135	47	46	30	7	40.5
MANUFACTURING	174	-	-	26	5	24	65	23	16	8	7	39.2
WHOLESALE AND RETAIL TRADE	616	-	2	18	75	58	142	148	106	41	26	46.6
ALL OTHER INDUSTRIES	579	-	9	47	47	101	166	113	23	32	41	39.6
MANAGEMENT RELATED OCCUPATIONS	9 818	-	47	1 015	1 856	1 822	1 906	1 587	729	558	298	35.8
ACCOUNTANTS AND AUDITORS	3 934	-	8	616	864	756	690	443	224	224	109	33.2
BUYERS AND PURCHASING AGENTS	1 430	-	17	109	294	257	232	268	116	99	38	36.4
PROFESSIONAL SPECIALTY OCCUPATIONS	33 900	54	273	3 054	6 434	6 968	7 326	5 363	2 291	1 239	898	35.2
ENGINEERS, ARCHITECTS, AND SURVEYORS	7 402	-	31	435	1 109	1 268	1 734	1 693	713	312	107	39.9
ARCHITECTS	594	-	13	34	136	132	122	86	45	11	15	34.3
ENGINEERS	6 719	-	18	394	964	1 128	1 583	1 584	655	301	92	40.5
ELECTRICAL AND ELECTRONIC ENGINEERS	1 595	-	8	79	240	280	425	398	101	41	23	39.7
MECHANICAL ENGINEERS	969	-	-	67	162	144	228	216	107	22	23	40.3
OTHER ENGINEERS	4 155	-	10	248	562	704	930	970	447	238	46	41.0
SURVEYORS AND MAPPING SCIENTISTS	89	-	-	7	9	8	29	23	13	-	-	42.6
MATHEMATICAL AND COMPUTER SCIENTISTS	1 658	-	-	176	375	399	406	202	64	36	-	33.5
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 129	-	-	124	266	258	294	126	31	30	-	33.4
NATURAL SCIENTISTS	1 289	-	2	144	327	288	274	100	78	51	25	33.0
HEALTH DIAGNOSING OCCUPATIONS	2 863	-	7	11	430	560	658	514	262	210	211	40.9
PHYSICIANS	1 956	-	7	11	344	379	445	274	180	157	159	40.0
DENTISTS	514	-	-	-	36	101	132	162	62	16	5	44.1
OTHER HEALTH DIAGNOSING PRACTITIONERS	393	-	-	-	50	80	81	78	20	37	47	39.9
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	1 286	-	5	186	373	307	185	101	76	18	35	31.3
REGISTERED NURSES	221	-	-	6	108	57	16	7	10	4	13	29.8
PHARMACISTS	640	-	-	96	139	134	90	84	61	14	22	33.2
THERAPISTS	297	-	5	65	97	91	33	1	5	-	-	29.0
TEACHERS, LIBRARIANS, AND COUNSELORS	9 188	7	69	1 050	1 685	2 072	2 110	1 326	492	257	120	34.3
TEACHERS, POSTSECONDARY	3 596	-	-	488	675	579	756	581	280	170	67	35.6
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	2 243	-	-	212	455	586	615	242	92	34	7	33.9
TEACHERS, SECONDARY	1 792	1	5	135	309	570	391	280	62	32	7	33.9
SOCIAL SCIENTISTS AND URBAN PLANNERS	667	-	-	64	158	178	139	87	25	16	-	33.1
SOCIAL AND RECREATION WORKERS	987	-	33	105	224	227	200	90	45	46	17	32.9
RELIGIOUS WORKERS	1 298	-	-	75	124	159	283	310	129	96	122	45.3
LAWYERS AND JUDGES	3 077	-	-	151	661	742	690	392	175	90	176	34.9
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	4 185	47	126	657	968	768	647	548	232	107	85	31.9
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	60 833	1 181	2 685	9 991	10 643	8 964	10 278	9 222	3 776	2 415	1 678	33.3
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	10 101	19	302	1 830	2 390	1 777	1 722	1 379	412	172	98	31.4
HEALTH TECHNOLOGISTS AND TECHNICIANS	754	6	6	183	237	136	107	39	26	14	-	28.8
LICENSED PRACTICAL NURSES	50	-	-	3	15	-	25	-	7	-	-	36.8
ENGINEERING AND SCIENCE TECHNICIANS	5 000	10	230	860	992	699	885	900	258	111	55	32.9
ELECTRICAL AND ELECTRONIC TECHNICIANS	1 082	-	14	204	209	146	232	228	28	14	7	33.9
DRAFTING AND SURVEYING TECHNICIANS	1 843	10	133	296	401	323	317	206	93	39	25	31.3
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	4 347	3	66	787	1 161	942	730	440	128	47	43	30.8
AIRPLANE PILOTS AND NAVIGATORS	224	-	-	22	51	57	34	34	26	-	-	33.4
COMPUTER PROGRAMMERS	1 764	3	27	345	477	426	323	142	13	8	-	30.4
SALES OCCUPATIONS	27 218	843	1 217	3 659	4 270	4 074	4 895	4 126	1 858	1 322	954	34.4
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	5 024	-	102	591	920	840	1 126	820	275	160	190	35.5
SELF-EMPLOYED	872	-	-	43	99	97	226	204	74	42	87	43.6
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	6 554	37	42	470	1 010	1 153	1 343	1 308	568	415	208	38.8
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	6 591	24	62	536	1 111	1 165	1 409	1 192	534	365	193	37.4
SALES WORKERS, RETAIL AND PERSONAL SERVICES	8 992	782	1 011	2 056	1 216	897	1 013	795	477	382	363	27.7
CASHIERS	1 696	296	388	494	150	108	82	94	32	5	47	21.1
SALES RELATED OCCUPATIONS	57	-	-	6	13	19	4	11	4	-	-	32.5

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COLUMBUS, OH SMSA	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	23 514	319	1 166	4 502	3 983	3 113	3 661	3 717	1 506	921	626	32.9
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	4 065	-	30	263	581	659	965	922	376	178	91	39.5
COMPUTER EQUIPMENT OPERATORS	1 285	-	68	343	325	214	187	124	19	5	-	28.6
SECRETARIES, STENOGRAPHERS, AND TYPISTS	428	6	19	80	85	38	83	41	13	25	38	33.2
SECRETARIES	270	-	-	34	48	17	71	41	7	20	32	39.9
RECEPTIONISTS	78	-	5	29	5	13	10	7	-	5	4	30.0
FILE CLERKS	444	-	14	142	84	54	58	68	2	17	5	28.9
FINANCIAL RECORDS PROCESSING OCCUPATIONS	1 384	20	52	255	232	165	201	170	111	76	102	34.0
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	905	16	43	178	144	74	144	64	101	60	81	34.8
TELEPHONE OPERATORS	145	-	6	43	23	45	28	-	-	-	-	30.1
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	3 477	87	175	462	440	479	534	770	309	135	86	37.5
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	4 327	89	327	1 055	802	452	533	614	175	194	86	29.3
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	545	-	7	136	83	76	105	84	36	9	9	33.1
BANK TELLERS	137	-	27	61	15	-	10	16	-	6	2	23.6
DATA-ENTRY KEYERS	207	-	17	64	41	43	10	20	6	6	-	27.7
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	6 992	117	419	1 569	1 267	875	937	881	459	265	203	30.7
SERVICE OCCUPATIONS	27 523	3 178	3 141	5 767	3 217	2 542	3 043	2 931	1 419	1 091	1 194	27.6
PRIVATE HOUSEHOLD OCCUPATIONS	100	23	4	16	17	-	14	6	8	9	3	27.1
PROTECTIVE SERVICE OCCUPATIONS	6 053	29	216	882	885	984	1 123	1 018	389	232	295	35.2
FIREFIGHTING OCCUPATIONS	965	-	6	62	142	256	254	230	9	6	-	35.6
POLICE AND DETECTIVES, PUBLIC SERVICE	1 473	-	-	174	391	322	381	138	52	7	8	32.7
GUARDS	2 343	29	182	457	167	267	262	354	222	160	243	37.6
OTHER PROTECTIVE SERVICE OCCUPATIONS	1 272	-	28	189	185	139	226	296	106	59	44	39.0
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	21 370	3 126	2 921	4 869	2 315	1 558	1 906	1 907	1 022	850	896	24.7
FOOD PREPARATION AND SERVICE OCCUPATIONS	8 886	2 392	1 915	2 484	760	370	354	312	99	89	111	20.2
WAITERS AND FOOD COUNTER WORKERS	1 179	275	147	537	119	25	11	16	11	16	22	21.7
COOKS	3 498	1 004	838	911	322	130	101	104	47	18	23	19.8
HEALTH SERVICE OCCUPATIONS	1 230	66	116	408	311	116	86	76	37	11	3	25.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	887	11	56	295	263	83	73	65	27	11	3	26.5
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	9 627	558	729	1 615	1 019	938	1 242	1 381	794	695	656	34.8
PERSONAL SERVICE OCCUPATIONS	1 627	110	161	362	225	134	224	138	92	55	126	29.0
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	655	-	-	86	65	88	180	88	52	36	60	39.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	5 564	243	422	1 116	645	434	751	684	407	356	506	34.1
FARM OPERATORS AND MANAGERS	2 731	-	41	291	291	188	495	432	285	283	425	46.7
FARM OCCUPATIONS, EXCEPT MANAGERIAL	1 093	108	175	292	132	110	96	75	43	30	32	24.4
RELATED AGRICULTURAL OCCUPATIONS	1 689	135	198	516	215	136	160	167	79	34	49	25.0
FORESTRY AND FISHING OCCUPATIONS	51	-	8	17	7	-	-	10	-	9	-	25.4
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	51 024	202	1 787	7 334	7 429	7 240	10 545	9 442	4 107	2 055	883	36.4
MECHANICS AND REPAIRERS	17 241	75	753	2 738	2 692	2 628	3 458	2 869	1 235	556	237	34.5
AUTOMOBILE MECHANICS, INCLUDING BODY	4 900	42	329	1 129	763	600	920	594	290	168	65	31.6
AIRCRAFT MECHANICS	349	-	-	28	69	110	63	51	11	17	-	33.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	837	-	24	162	127	107	171	143	64	29	10	34.9
OTHER MECHANICS AND REPAIRERS	11 155	33	400	1 419	1 733	1 811	2 304	2 081	870	342	162	35.7
CONSTRUCTION TRADES	17 824	102	728	2 833	2 812	2 498	3 491	3 049	1 345	648	318	34.9
CARPENTERS	4 458	31	256	925	835	584	657	668	260	167	75	31.6
ELECTRICIANS	2 316	-	91	313	337	463	459	400	179	49	25	34.5
PAINTERS, CONSTRUCTION AND MAINTENANCE	1 708	38	85	307	300	231	318	229	94	58	48	32.7
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	1 925	-	100	290	280	219	402	308	204	74	48	37.0
OTHER CONSTRUCTION TRADES	7 417	33	196	998	1 060	1 001	1 655	1 444	608	300	122	37.5
EXTRACTIVE OCCUPATIONS	188	-	6	10	21	15	61	58	4	11	2	42.1
PRECISION PRODUCTION OCCUPATIONS	15 771	25	300	1 753	1 904	2 099	3 535	3 466	1 523	840	326	40.2
SUPERVISORS, PRODUCTION OCCUPATIONS	7 968	1	65	652	911	1 164	2 051	1 938	723	323	140	40.9
MANUFACTURING	5 201	-	18	328	604	685	1 483	1 335	466	216	66	41.6
PRECISION METALWORKING OCCUPATIONS	4 085	13	87	627	441	406	825	848	493	301	44	40.4
TOOL AND DIE MAKERS	961	-	8	97	39	78	177	264	169	120	9	47.8
MACHINISTS	2 058	13	44	356	283	245	424	371	186	114	22	37.0
SHEET METAL WORKERS	650	-	25	95	73	38	154	106	107	50	2	40.2
OTHER PRECISION METAL WORKERS	416	-	10	79	46	45	70	107	31	17	11	38.8
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	265	2	19	49	11	41	35	44	19	29	16	38.5
PLANT AND SYSTEM OPERATORS	939	-	5	45	122	127	180	255	93	103	9	44.5
OTHER PRECISION PRODUCTION OCCUPATIONS	2 514	9	124	380	419	361	444	381	195	84	117	34.5

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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COLUMBUS, OH SMSA	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	61 761	1 673	3 902	12 196	9 200	7 208	11 167	9 559	3 929	2 146	781	32.7
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	25 565	197	1 166	4 851	3 986	3 182	4 920	4 253	1 719	995	296	34.1
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	16 579	95	742	3 170	2 646	2 020	3 141	2 776	1 110	668	211	34.1
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	3 619	2	148	600	563	481	687	631	331	141	35	35.2
PRINTING MACHINE OPERATORS	1 774	33	76	281	319	182	324	302	138	90	29	34.9
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	472	25	39	156	63	38	54	52	34	9	2	26.3
TEXTILE MACHINE OPERATORS	48	7	-	16	5	-	-	13	7	-	-	26.0
TEXTILE SEWING MACHINE OPERATORS	21	-	-	10	-	-	11	-	-	-	-	35.2
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	326	18	21	114	48	26	43	32	22	-	2	26.0
OTHER SPECIFIED MACHINE OPERATORS	5 258	10	176	1 095	773	589	1 071	962	266	256	60	34.9
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	5 456	25	303	1 038	928	730	1 005	829	341	172	85	33.0
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 046	19	146	345	328	314	435	287	116	41	15	32.9
MACHINE OPERATORS, NOT SPECIFIED	3 410	6	157	693	600	416	570	542	225	131	70	33.0
INDUSTRY:												
MANUFACTURING	4 735	6	269	906	798	638	905	735	290	141	47	33.0
NONDURABLE GOODS	1 758	-	114	386	322	216	345	238	89	43	5	31.3
FOOD AND KINDRED PRODUCTS	580	-	44	102	151	68	95	83	15	22	-	29.8
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	58	-	-	6	-	12	16	15	-	7	2	42.2
PAPER AND ALLIED PRODUCTS	311	-	13	85	47	21	49	56	35	5	-	32.5
OTHER NONDURABLE GOODS	809	-	57	193	124	115	185	84	39	9	3	31.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	2 977	6	155	520	476	422	560	497	201	98	42	33.9
METAL INDUSTRIES	872	2	68	174	142	95	172	160	21	19	19	32.6
MACHINERY, INCLUDING ELECTRICAL	1 026	4	54	164	168	134	219	128	87	53	15	34.6
TRANSPORTATION EQUIPMENT	344	-	15	52	57	46	76	73	18	7	-	35.5
OTHER DURABLE GOODS	735	-	18	130	109	147	93	136	75	19	8	33.8
NONMANUFACTURING INDUSTRIES	721	19	34	132	130	92	100	94	51	31	38	32.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	182	-	7	27	21	34	40	19	12	14	8	36.1
WHOLESALE AND RETAIL TRADE	195	-	12	63	34	41	17	23	5	-	-	28.3
ALL OTHER INDUSTRIES	344	19	15	42	75	17	43	52	34	17	30	36.8
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	6 670	90	357	1 408	1 021	840	1 263	1 003	372	263	53	32.7
WELDERS AND CUTTERS	2 524	16	153	509	377	282	521	397	122	120	27	33.7
ASSEMBLERS	3 787	67	158	847	592	518	699	546	221	128	11	32.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	359	7	46	52	52	40	43	60	29	15	15	32.8
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 316	12	67	273	319	322	516	474	237	64	32	37.9
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	19 614	185	592	3 047	2 767	2 655	4 161	3 568	1 511	831	297	36.3
MOTOR VEHICLE OPERATORS	13 682	170	470	2 124	1 834	1 852	2 989	2 479	923	584	257	36.3
TRUCK DRIVERS AND DRIVER-SALES WORKERS	11 664	120	353	1 857	1 563	1 579	2 689	2 109	782	434	178	36.3
BUS DRIVERS	760	-	7	38	95	135	164	160	72	66	23	40.4
RAIL AND WATER TRANSPORTATION OCCUPATIONS	1 265	-	22	55	151	156	253	291	263	68	6	44.7
MATERIAL MOVING EQUIPMENT OPERATORS	4 667	15	100	868	782	647	919	798	325	179	34	34.4
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	356	-	5	46	73	48	42	44	56	42	-	36.4
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	16 582	1 291	2 144	4 298	2 447	1 371	2 086	1 738	699	320	188	26.1
CONSTRUCTION LABORERS	2 145	35	208	458	302	202	302	341	159	83	55	31.7
FREIGHT, STOCK, AND MATERIAL HANDLERS	5 942	645	917	1 697	853	397	725	453	149	73	33	24.1
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	1 481	250	313	393	166	43	105	127	44	19	21	21.6
HAND PACKERS AND PACKAGERS	1 182	42	66	247	246	144	155	185	58	23	16	29.8
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 366	133	203	336	132	115	173	164	71	25	14	25.4
LABORERS, EXCEPT CONSTRUCTION	4 466	186	437	1 167	748	470	626	468	218	97	49	28.0
MANUFACTURING	1 720	21	134	442	253	193	320	182	93	54	28	30.3
NONDURABLE GOODS	591	6	80	114	122	60	127	34	31	2	15	28.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 129	15	54	328	131	133	193	148	62	52	13	31.4
METAL INDUSTRIES	417	-	18	121	76	41	49	49	41	22	-	29.6
NONMANUFACTURING INDUSTRIES	2 746	165	303	725	495	277	306	286	125	43	21	26.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	391	16	12	54	81	62	63	54	39	6	4	32.6
WHOLESALE AND RETAIL TRADE	1 675	79	228	478	318	153	166	165	51	31	6	25.8
ALL OTHER INDUSTRIES	680	70	63	193	96	62	77	67	35	6	11	25.7

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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COLUMBUS, OH SMSA	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	220 960	5 938	12 473	39 979	35 404	29 610	40 496	31 679	13 195	7 524	4 662	32.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	50 050	117	628	7 600	10 944	8 786	10 036	6 892	2 843	1 431	773	33.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	17 351	41	296	2 543	3 241	2 805	3 313	2 785	1 301	652	374	34.6
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	661	5	-	49	136	71	165	106	84	36	9	38.2
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	845	3	17	45	165	112	212	210	39	38	4	38.9
MANAGERS, MEDICINE AND HEALTH	281	-	-	28	61	51	42	31	21	24	23	35.2
OTHER SPECIFIED MANAGERS	2 295	2	29	286	458	344	449	412	217	41	57	35.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	6 650	24	149	983	1 110	1 048	1 294	1 170	448	285	139	35.1
MANUFACTURING	490	-	2	82	70	77	97	79	44	33	6	36.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	392	-	-	43	44	95	91	84	15	20	-	36.1
WHOLESALE AND RETAIL TRADE	2 072	17	108	493	313	298	324	345	99	54	21	31.8
ALL OTHER INDUSTRIES	3 696	7	39	365	683	578	782	662	290	178	112	37.0
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	462	-	-	26	54	39	117	83	61	41	41	44.5
CONSTRUCTION	14	-	-	-	-	-	9	5	-	-	-	38.9
MANUFACTURING	27	-	-	-	7	2	10	4	-	4	-	38.2
WHOLESALE AND RETAIL TRADE	238	-	-	20	24	32	48	33	48	9	24	43.8
ALL OTHER INDUSTRIES	183	-	-	6	23	5	50	41	13	28	17	47.1
MANAGEMENT RELATED OCCUPATIONS	6 157	7	101	1 126	1 257	1 140	1 034	773	431	187	101	32.6
ACCOUNTANTS AND AUDITORS	2 233	7	60	411	506	366	314	225	215	88	41	31.8
BUYERS AND PURCHASING AGENTS	942	-	17	134	213	149	192	135	62	32	8	33.6
PROFESSIONAL SPECIALTY OCCUPATIONS	32 699	76	332	5 057	7 703	5 981	6 723	4 107	1 542	779	399	32.7
ENGINEERS, ARCHITECTS, AND SURVEYORS	367	-	-	98	82	69	68	29	19	2	-	30.3
ARCHITECTS	46	-	-	18	18	-	10	-	-	-	-	26.4
ENGINEERS	321	-	-	80	64	69	58	29	19	2	-	31.2
ELECTRICAL AND ELECTRONIC ENGINEERS	100	-	-	2	34	35	19	8	2	-	-	32.0
MECHANICAL ENGINEERS	14	-	-	14	-	-	-	-	-	-	-	23.5
OTHER ENGINEERS	207	-	-	64	30	34	39	21	17	2	-	31.4
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	599	-	-	92	146	172	101	53	30	-	5	31.8
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	320	-	-	56	97	82	48	26	11	-	-	30.4
NATURAL SCIENTISTS	366	-	7	67	104	72	86	18	6	6	-	30.3
HEALTH DIAGNOSING OCCUPATIONS	401	-	4	59	73	106	109	37	7	6	-	33.0
PHYSICIANS	292	-	-	29	57	89	67	37	7	6	-	33.4
DENTISTS	38	-	-	7	11	-	20	-	-	-	-	35.8
OTHER HEALTH DIAGNOSING PRACTITIONERS	71	-	4	23	5	17	22	-	-	-	-	31.0
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	8 680	6	27	1 630	2 234	1 192	1 573	1 231	507	194	86	31.9
REGISTERED NURSES	7 064	6	19	1 259	1 689	940	1 392	1 072	465	174	48	33.0
PHARMACISTS	308	-	-	81	91	34	51	45	6	-	-	29.0
THERAPISTS	868	-	-	225	311	165	90	23	17	13	24	28.4
TEACHERS, LIBRARIANS, AND COUNSELORS	15 688	31	167	1 931	3 247	3 309	3 749	2 002	690	381	181	33.7
TEACHERS, POSTSECONDARY	1 822	-	43	267	483	341	333	225	82	31	17	31.7
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	8 820	9	34	970	1 669	1 935	2 337	1 189	362	237	78	34.5
TEACHERS, SECONDARY	2 117	-	6	264	482	517	497	230	85	35	1	33.0
SOCIAL SCIENTISTS AND URBAN PLANNERS	446	-	12	70	133	81	68	56	15	6	5	30.5
SOCIAL AND RECREATION WORKERS	2 276	19	5	368	656	385	343	294	86	88	32	31.2
RELIGIOUS WORKERS	207	12	-	31	30	7	30	44	26	10	17	42.3
LAWYERS AND JUDGES	413	-	-	48	172	97	67	21	-	-	8	29.6
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	3 256	8	110	663	826	491	529	322	156	86	65	30.2
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	109 931	2 755	7 692	22 424	17 289	13 652	19 095	15 116	6 200	3 716	1 992	31.8
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	6 849	37	191	1 669	1 670	1 049	1 123	678	185	135	112	29.6
HEALTH TECHNOLOGISTS AND TECHNICIANS	3 694	10	52	742	901	575	701	430	114	88	81	31.2
LICENSED PRACTICAL NURSES	1 512	-	5	163	267	228	384	263	82	49	71	37.6
ENGINEERING AND SCIENCE TECHNICIANS	1 051	21	38	396	227	95	92	94	53	19	16	26.6
ELECTRICAL AND ELECTRONIC TECHNICIANS	127	-	5	30	7	28	27	13	12	5	-	33.8
DRAFTING AND SURVEYING TECHNICIANS	281	16	-	109	64	12	26	30	14	6	4	26.2
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	2 104	6	101	531	542	379	330	154	18	28	15	28.8
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	767	-	41	159	181	180	158	36	12	-	-	30.1
SALES OCCUPATIONS	23 793	1 840	2 786	4 528	2 812	2 418	3 631	3 049	1 183	867	679	29.9
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	1 858	5	41	391	349	212	301	286	145	72	56	33.4
SELF-EMPLOYED	280	-	-	9	35	35	60	43	41	25	32	45.2
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	3 531	35	90	448	520	515	914	588	206	132	83	36.7
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	818	15	17	181	167	167	155	76	10	17	13	30.9
SALES WORKERS, RETAIL AND PERSONAL SERVICES	17 466	1 785	2 638	3 489	1 739	1 524	2 222	2 093	805	646	525	27.4
CASHIERS	8 121	1 052	1 519	1 849	940	534	932	697	270	212	116	23.8
SALES RELATED OCCUPATIONS	120	-	-	19	37	-	39	6	17	-	2	36.3

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TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	79 289	878	4 715	16 227	12 807	10 185	14 341	11 389	4 832	2 714	1 201	32.5
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	3 636	16	49	472	754	617	706	673	202	111	36	34.3
COMPUTER EQUIPMENT OPERATORS	1 566	17	119	325	343	222	251	213	44	22	10	29.7
SECRETARIES, STENOGRAPHERS, AND TYPISTS	28 438	263	1 664	5 405	4 261	3 707	5 752	4 132	1 856	954	444	33.5
SECRETARIES	23 216	161	1 153	4 172	3 519	3 137	4 972	3 469	1 543	794	296	34.1
RECEPTIONISTS	3 054	100	321	878	340	350	415	334	144	96	76	28.4
FILE CLERKS	1 726	91	217	494	223	184	171	177	74	57	38	26.4
FINANCIAL RECORDS PROCESSING OCCUPATIONS	10 695	52	382	1 987	1 720	1 296	1 988	1 727	799	567	177	34.7
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	8 236	46	301	1 440	1 313	945	1 560	1 335	685	453	158	35.5
TELEPHONE OPERATORS	1 173	7	90	170	164	120	178	259	103	46	36	37.0
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	1 814	9	121	303	308	253	271	282	176	75	16	33.3
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	1 969	8	57	315	342	312	354	332	169	61	19	34.2
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	1 434	-	111	448	389	166	172	81	50	17	-	27.0
BANK TELLERS	2 057	8	154	745	269	173	378	236	44	35	15	27.3
DATA-ENTRY KEYERS	3 206	20	225	838	681	475	605	245	74	33	10	28.8
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	18 521	287	1 205	3 847	3 013	2 310	3 100	2 698	1 097	640	324	32.0
SERVICE OCCUPATIONS	35 814	2 670	3 346	6 288	3 937	3 459	5 834	5 080	2 314	1 424	1 462	32.4
PRIVATE HOUSEHOLD OCCUPATIONS	2 030	190	86	178	97	138	227	380	192	251	291	48.2
PROTECTIVE SERVICE OCCUPATIONS	861	26	114	217	95	124	154	91	34	6	-	28.9
FIREFIGHTING OCCUPATIONS	6	-	-	-	-	6	-	-	-	-	-	32.5
POLICE AND DETECTIVES, PUBLIC SERVICE	80	-	-	13	31	8	12	16	-	-	-	29.4
GUARDS	698	26	114	191	54	101	118	61	27	6	-	26.7
OTHER PROTECTIVE SERVICE OCCUPATIONS	77	-	-	13	10	9	24	14	7	-	-	37.3
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	32 923	2 454	3 146	5 893	3 745	3 197	5 453	4 609	2 088	1 167	1 171	31.9
FOOD PREPARATION AND SERVICE OCCUPATIONS	15 063	2 096	1 920	2 573	1 443	1 014	2 267	1 932	924	464	430	28.3
WAITERS AND FOOD COUNTER WORKERS	7 482	1 441	1 155	1 648	894	510	781	634	229	114	76	23.1
COOKS	3 593	273	284	388	189	210	749	700	361	237	202	41.8
HEALTH SERVICE OCCUPATIONS	7 849	151	635	1 764	1 229	904	1 320	989	438	256	163	30.8
NURSING AIDES, ORDERLIES, AND ATTENDANTS	5 574	102	408	1 193	817	605	1 050	731	335	203	130	32.2
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	4 319	88	188	605	344	418	802	962	393	231	288	41.3
PERSONAL SERVICE OCCUPATIONS	5 692	119	403	951	729	861	1 064	726	333	216	290	33.7
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	2 446	9	156	496	318	456	438	244	108	89	132	32.7
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 019	28	92	205	124	63	182	136	56	59	74	34.8
FARM OPERATORS AND MANAGERS	284	-	-	41	25	20	48	62	22	25	41	46.2
FARM OCCUPATIONS, EXCEPT MANAGERIAL	358	7	52	74	37	21	69	41	19	19	19	32.1
RELATED AGRICULTURAL OCCUPATIONS	363	21	40	90	54	19	65	33	15	12	14	27.8
FORESTRY AND FISHING OCCUPATIONS	14	-	-	-	8	3	-	-	-	3	-	29.4
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	4 205	31	85	691	587	600	903	722	279	194	113	36.4
MECHANICS AND REPAIRERS	673	-	24	98	139	145	120	93	23	31	-	32.6
AUTOMOBILE MECHANICS, INCLUDING BODY	47	-	10	-	7	11	7	5	-	7	-	33.0
AIRCRAFT MECHANICS	4	-	-	-	-	-	4	-	-	-	-	37.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	5	-	-	-	-	5	-	-	-	-	-	32.5
OTHER MECHANICS AND REPAIRERS	617	-	14	98	132	129	109	88	23	24	-	32.5
CONSTRUCTION TRADES	406	8	27	80	39	61	101	53	26	5	6	34.0
CARPENTERS	31	8	7	7	2	-	-	2	5	-	-	20.2
ELECTRICIANS	76	-	8	12	-	18	36	2	-	-	-	35.0
PAINTERS, CONSTRUCTION AND MAINTENANCE	132	-	-	19	15	37	24	14	15	2	6	34.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	18	-	-	10	-	-	-	5	-	3	-	24.7
OTHER CONSTRUCTION TRADES	149	-	12	32	22	6	41	30	6	-	-	36.0
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	3 126	23	34	513	409	394	682	576	230	158	107	38.5
SUPERVISORS, PRODUCTION OCCUPATIONS	1 278	-	-	197	193	214	296	224	80	64	10	36.5
MANUFACTURING	539	-	-	57	55	132	154	108	21	12	-	38.0
PRECISION METALWORKING OCCUPATIONS	231	6	4	37	20	27	65	38	26	8	-	38.7
TOOL AND DIE MAKERS	20	-	-	7	6	-	-	7	-	-	-	27.5
MACHINISTS	75	-	4	8	9	5	32	15	2	-	-	40.5
SHEET METAL WORKERS	13	-	-	7	-	-	-	-	-	6	-	21.9
OTHER PRECISION METAL WORKERS	123	6	-	15	5	22	33	16	24	2	-	38.4
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	521	-	10	50	35	35	121	100	43	55	72	46.2
PLANT AND SYSTEM OPERATORS	16	-	-	-	8	3	5	-	-	-	-	30.0
OTHER PRECISION PRODUCTION OCCUPATIONS	1 080	17	20	229	153	115	195	214	81	31	25	35.4

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

COLUMBUS, OH SMSA	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	19 941	337	630	2 771	2 523	3 050	4 446	3 733	1 503	700	248	36.4
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	13 613	94	247	1 770	1 667	2 050	3 107	2 835	1 148	518	177	38.0
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	6 984	68	162	1 026	748	975	1 512	1 555	492	326	120	38.3
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 058	2	2	118	92	146	220	280	133	60	5	43.1
PRINTING MACHINE OPERATORS	677	8	15	160	73	89	156	111	19	34	12	34.6
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	1 861	21	52	232	210	180	391	430	161	123	61	40.7
TEXTILE MACHINE OPERATORS	70	-	-	16	6	7	8	13	7	7	6	40.0
TEXTILE SEWING MACHINE OPERATORS	670	-	7	38	71	71	164	161	48	62	48	44.3
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	616	21	7	104	70	35	112	164	60	36	7	40.5
OTHER SPECIFIED MACHINE OPERATORS	1 233	31	34	161	121	219	297	262	55	33	20	36.4
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	2 155	6	59	355	252	341	448	472	124	76	22	36.6
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	788	6	36	126	91	120	176	161	46	24	2	35.9
MACHINE OPERATORS, NOT SPECIFIED	1 367	-	23	229	161	221	272	311	78	52	20	37.1
INDUSTRY:												
MANUFACTURING	1 764	-	38	267	190	288	394	381	119	67	20	37.7
NONDURABLE GOODS	578	-	24	105	56	76	115	122	26	43	11	37.9
FOOD AND KINDRED PRODUCTS	166	-	7	39	14	19	40	28	8	11	-	36.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	34	-	-	-	5	9	1	11	6	-	2	45.9
PAPER AND ALLIED PRODUCTS	62	-	-	-	1	16	7	16	5	17	-	50.9
OTHER NONDURABLE GOODS	316	-	17	66	36	32	67	67	7	15	9	36.1
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 186	-	14	162	134	212	279	259	93	24	9	37.6
METAL INDUSTRIES	155	-	6	35	9	42	39	18	6	-	-	33.3
MACHINERY, INCLUDING ELECTRICAL	634	-	-	42	72	140	178	139	47	16	-	38.4
TRANSPORTATION EQUIPMENT	91	-	-	15	5	6	26	26	11	-	2	42.8
OTHER DURABLE GOODS	306	-	8	70	48	24	36	76	29	8	7	35.8
NONMANUFACTURING INDUSTRIES	391	6	21	88	62	53	54	91	5	9	2	31.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	59	-	-	16	2	6	6	22	-	7	-	44.6
WHOLESALE AND RETAIL TRADE	174	-	7	39	26	20	23	52	5	-	2	33.8
ALL OTHER INDUSTRIES	158	6	14	33	34	27	25	17	-	2	-	28.8
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	4 150	18	63	501	617	725	1 030	675	387	78	56	36.3
WELDERS AND CUTTERS	196	-	3	8	13	57	67	24	16	2	6	36.8
ASSEMBLERS	3 726	18	58	462	565	631	896	613	362	71	50	36.3
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	228	-	2	31	39	37	67	38	9	5	-	35.8
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 479	8	22	243	302	350	565	605	269	114	1	40.9
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 956	-	71	182	280	349	546	355	99	60	14	36.8
MOTOR VEHICLE OPERATORS	1 655	-	42	122	204	313	510	322	79	49	14	37.9
TRUCK DRIVERS AND DRIVER-SALES WORKERS	434	-	26	73	48	78	72	73	29	28	7	34.5
BUS DRIVERS	1 077	-	-	26	140	202	416	230	50	8	5	39.3
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVING EQUIPMENT OPERATORS	301	-	29	60	76	36	36	33	20	11	-	29.0
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	8	-	-	8	-	-	-	-	-	-	-	23.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	4 372	243	312	819	576	651	793	543	256	122	57	31.8
CONSTRUCTION LABORERS	59	-	7	13	15	6	6	6	6	-	-	28.2
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 160	166	122	244	99	159	200	85	55	13	17	27.4
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	166	11	19	63	36	8	24	4	-	1	-	24.3
HAND PACKERS AND PACKAGERS	1 689	16	67	234	213	293	327	276	155	78	30	35.7
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	222	8	11	46	31	35	54	10	8	19	-	32.1
LABORERS, EXCEPT CONSTRUCTION	1 076	42	86	219	182	150	182	162	32	11	10	30.3
MANUFACTURING	332	3	13	32	65	51	83	62	21	-	2	35.3
NONDURABLE GOODS	143	-	-	10	34	24	39	21	13	-	2	35.8
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	189	3	13	22	31	27	44	41	8	-	-	34.7
METAL INDUSTRIES	26	3	-	-	-	-	17	6	-	-	-	39.2
NONMANUFACTURING INDUSTRIES	744	39	73	187	117	99	99	100	11	11	8	28.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	115	-	9	14	16	43	12	16	-	5	-	32.2
WHOLESALE AND RETAIL TRADE	476	19	33	150	82	50	69	67	-	6	-	27.2
ALL OTHER INDUSTRIES	153	20	31	23	19	6	18	17	11	-	8	25.7

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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, OH SMSA	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	198 886	4 912	7 991	25 348	27 156	26 342	40 423	37 339	15 078	9 165	5 132	36.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	50 760	30	354	3 514	6 901	8 539	12 903	10 593	4 163	2 548	1 215	39.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	26 255	-	228	1 696	3 134	4 255	6 688	5 820	2 291	1 463	680	40.3
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	1 392	-	-	19	116	267	329	410	97	118	36	44.1
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	921	-	-	20	55	121	304	282	67	47	25	43.7
MANAGERS, MEDICINE AND HEALTH	218	-	-	26	45	28	78	31	5	5	-	36.3
OTHER SPECIFIED MANAGERS	4 919	-	12	230	645	944	1 388	948	438	235	79	38.7
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	12 166	-	187	818	1 214	1 684	3 350	2 844	1 122	649	298	41.3
MANUFACTURING	4 383	-	16	133	191	466	1 422	1 297	504	272	82	44.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	693	-	3	25	81	93	168	159	68	77	19	43.6
WHOLESALE AND RETAIL TRADE	3 268	-	100	468	538	542	626	530	265	114	85	34.9
ALL OTHER INDUSTRIES	3 822	-	68	192	404	583	1 134	858	285	186	112	40.7
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 120	-	-	28	163	106	250	248	164	45	116	45.6
CONSTRUCTION	252	-	-	9	62	44	60	18	32	5	22	36.2
MANUFACTURING	126	-	-	-	22	6	36	32	18	-	12	44.8
WHOLESALE AND RETAIL TRADE	397	-	-	8	43	42	86	108	57	29	24	46.9
ALL OTHER INDUSTRIES	345	-	-	11	36	14	68	90	57	11	58	51.3
MANAGEMENT RELATED OCCUPATIONS	5 519	-	29	555	896	1 105	989	1 057	398	364	126	36.5
ACCOUNTANTS AND AUDITORS	2 202	-	-	300	434	455	344	404	118	98	49	34.0
BUYERS AND PURCHASING AGENTS	1 033	-	15	68	184	186	215	161	81	100	23	37.9
PROFESSIONAL SPECIALTY OCCUPATIONS	24 505	30	126	1 818	3 767	4 284	6 215	4 773	1 872	1 085	535	38.3
ENGINEERS, ARCHITECTS, AND SURVEYORS	7 188	8	11	433	1 006	1 053	2 026	1 601	657	326	67	40.2
ARCHITECTS	135	-	-	5	28	44	28	23	7	-	-	33.9
ENGINEERS	7 011	-	11	421	978	1 002	1 992	1 564	650	326	67	40.3
ELECTRICAL AND ELECTRONIC ENGINEERS	1 611	-	-	139	237	214	559	291	130	39	2	38.7
MECHANICAL ENGINEERS	1 507	-	7	91	259	213	380	320	123	94	20	39.7
OTHER ENGINEERS	3 893	-	4	191	482	575	1 053	953	397	193	45	41.4
SURVEYORS AND MAPPING SCIENTISTS	42	8	-	7	-	7	6	14	-	-	-	34.3
MATHEMATICAL AND COMPUTER SCIENTISTS	1 862	-	13	125	216	388	628	347	102	38	5	37.8
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	1 306	-	6	94	167	311	470	201	49	8	-	36.5
NATURAL SCIENTISTS	849	-	6	66	121	135	229	201	38	39	14	39.1
HEALTH DIAGNOSING OCCUPATIONS	1 985	-	-	6	222	302	442	455	278	165	115	45.4
PHYSICIANS	1 322	-	-	6	146	190	310	297	182	114	77	45.3
DENTISTS	377	-	-	-	51	67	80	110	41	11	17	43.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	286	-	-	-	25	45	52	48	55	40	21	49.0
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	887	-	-	93	224	173	166	111	73	21	26	33.7
REGISTERED NURSES	131	-	-	7	44	45	28	7	-	-	-	31.6
PHARMACISTS	397	-	-	15	69	35	89	99	69	9	12	44.0
THERAPISTS	251	-	-	41	81	74	34	5	4	12	-	30.2
TEACHERS, LIBRARIANS, AND COUNSELORS	5 732	11	42	496	946	1 190	1 438	998	276	237	98	36.1
TEACHERS, POSTSECONDARY	1 429	-	10	163	134	246	422	282	74	77	21	39.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	1 857	-	-	92	408	427	430	366	51	59	24	35.0
TEACHERS, SECONDARY	1 375	-	-	142	261	341	306	218	78	23	6	34.2
SOCIAL SCIENTISTS AND URBAN PLANNERS	752	-	6	84	162	154	207	98	34	7	-	34.0
SOCIAL AND RECREATION WORKERS	546	-	-	66	177	142	107	46	8	-	-	31.1
RELIGIOUS WORKERS	1 014	-	6	42	120	154	165	266	109	66	86	45.8
LAWYERS AND JUDGES	1 089	-	-	14	89	226	255	237	120	64	84	42.2
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	2 601	11	42	393	484	367	552	413	177	122	40	35.1
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	37 437	902	1 497	5 150	5 452	4 561	6 935	6 898	2 749	1 944	1 349	36.6
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	6 850	38	257	1 244	1 269	1 010	1 242	1 107	404	185	94	33.1
HEALTH TECHNOLOGISTS AND TECHNICIANS	537	-	22	104	107	77	75	75	54	23	-	32.3
LICENSED PRACTICAL NURSES	52	-	-	14	11	6	14	-	7	-	-	30.8
ENGINEERING AND SCIENCE TECHNICIANS	3 933	32	174	764	744	429	659	721	259	101	50	32.9
ELECTRICAL AND ELECTRONIC TECHNICIANS	952	5	32	116	238	106	198	199	38	15	5	34.0
DRAFTING AND SURVEYING TECHNICIANS	1 398	27	106	350	290	154	109	212	71	62	17	28.7
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	2 380	6	61	376	418	504	508	311	91	61	44	33.3
AIRPLANE PILOTS AND NAVIGATORS	134	-	-	-	19	23	48	20	18	6	-	39.8
COMPUTER PROGRAMMERS	1 220	-	51	184	291	315	209	116	24	12	18	31.3
SALES OCCUPATIONS	17 118	622	559	2 115	2 514	2 055	3 235	2 805	1 297	1 099	817	37.1
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	3 555	19	62	441	562	467	867	607	270	167	93	37.7
SELF-EMPLOYED	562	4	7	18	15	39	142	189	47	64	37	50.7
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	3 957	14	16	295	571	545	860	744	314	333	265	40.8
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	4 035	32	5	359	552	599	929	775	410	257	117	40.1
SALES WORKERS, RETAIL AND PERSONAL SERVICES	5 532	557	476	1 014	820	437	573	677	301	335	342	29.4
CASHIERS	769	128	101	271	94	65	32	28	5	21	24	22.8
SALES RELATED OCCUPATIONS	39	-	-	6	9	7	6	2	2	7	-	33.2

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DAYTON, OH SMSA	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	13 469	242	681	1 791	1 669	1 496	2 458	2 986	1 048	660	438	38.5
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	2 299	-	22	81	197	307	712	663	196	76	45	42.8
COMPUTER EQUIPMENT OPERATORS	591	6	13	140	87	74	168	77	19	7	-	33.3
SECRETARIES, STENOGRAPHERS, AND TYPISTS	145	-	22	19	14	7	23	28	21	6	5	41.9
SECRETARIES	114	-	12	9	7	7	19	28	21	6	5	46.1
RECEPTIONISTS	68	-	18	27	-	-	-	5	-	-	18	22.8
FILE CLERKS	145	5	13	23	13	11	21	28	24	7	-	40.2
FINANCIAL RECORDS PROCESSING OCCUPATIONS	813	6	31	82	100	80	120	164	111	69	50	43.2
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	592	6	18	65	69	69	86	98	84	65	32	42.0
TELEPHONE OPERATORS	50	-	11	19	-	6	6	8	-	-	-	23.8
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	1 684	64	81	123	151	194	200	576	134	131	30	45.5
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	3 166	62	261	606	420	305	454	608	188	179	83	33.8
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	156	-	-	10	25	37	38	20	13	-	13	35.9
BANK TELLERS	96	-	32	12	26	2	15	6	-	3	-	25.8
DATA-ENTRY KEYERS	97	-	19	18	15	18	-	8	19	-	-	28.8
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	4 159	99	158	631	621	455	701	795	323	182	194	36.6
SERVICE OCCUPATIONS	17 209	2 097	1 887	2 700	1 989	1 507	2 103	2 403	1 091	695	737	29.8
PRIVATE HOUSEHOLD OCCUPATIONS	32	6	-	-	4	-	11	-	5	-	6	42.7
PROTECTIVE SERVICE OCCUPATIONS	3 970	11	50	531	666	618	780	796	224	145	149	36.4
FIREFIGHTING OCCUPATIONS	554	4	-	99	143	109	117	82	-	-	-	31.4
POLICE AND DETECTIVES, PUBLIC SERVICE	1 028	-	5	152	239	253	239	135	5	-	-	32.3
GUARDS	1 705	7	45	228	171	175	265	364	179	132	139	43.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	683	-	-	52	113	81	159	215	40	13	10	41.4
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	13 207	2 080	1 837	2 169	1 319	889	1 312	1 607	862	550	582	27.0
FOOD PREPARATION AND SERVICE OCCUPATIONS	4 811	1 472	1 160	908	413	197	211	221	122	28	79	19.6
WAITERS AND FOOD COUNTER WORKERS	497	123	106	163	56	8	6	4	12	6	13	20.4
COOKS	1 934	702	564	346	114	68	68	30	36	-	6	18.9
HEALTH SERVICE OCCUPATIONS	567	40	64	143	98	81	46	43	24	9	19	26.9
NURSING AIDES, ORDERLIES, AND ATTENDANTS	409	26	41	97	70	57	41	36	13	9	19	27.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	6 747	484	530	983	713	494	867	1 160	652	449	415	36.9
PERSONAL SERVICE OCCUPATIONS	1 082	84	83	135	95	117	188	183	64	64	69	35.9
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	513	-	14	16	36	64	115	133	36	51	48	46.1
FARMING, FORESTRY, AND FISHING OCCUPATIONS	3 927	210	248	628	431	305	444	583	425	276	377	38.5
FARM OPERATORS AND MANAGERS	2 116	-	49	207	168	182	296	420	277	224	293	49.4
FARM OCCUPATIONS, EXCEPT MANAGERIAL	670	134	120	161	79	42	28	32	34	12	28	22.1
RELATED AGRICULTURAL OCCUPATIONS	1 098	73	79	260	178	81	112	117	108	34	56	28.8
FORESTRY AND FISHING OCCUPATIONS	43	3	-	-	6	-	8	14	6	6	-	48.2
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	39 323	247	1 243	5 412	5 387	5 298	8 623	7 725	3 036	1 632	720	37.3
MECHANICS AND REPAIRERS	11 973	99	561	1 888	1 675	1 659	2 425	2 182	845	439	200	35.4
AUTOMOBILE MECHANICS, INCLUDING BODY	3 145	39	276	754	520	354	568	396	140	58	40	29.8
AIRCRAFT MECHANICS	309	-	31	41	8	46	54	53	39	14	23	39.1
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	545	-	41	117	52	62	67	132	40	25	9	35.1
OTHER MECHANICS AND REPAIRERS	7 974	60	213	976	1 095	1 197	1 736	1 601	626	342	128	37.3
CONSTRUCTION TRADES	11 527	38	360	1 667	1 653	1 521	2 632	2 173	860	391	232	37.0
CARPENTERS	2 260	2	73	395	351	277	369	456	192	67	78	36.1
ELECTRICIANS	2 002	6	72	260	251	293	513	333	159	89	26	37.1
PAINTERS, CONSTRUCTION AND MAINTENANCE	843	15	12	193	125	142	144	106	71	19	16	32.7
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	1 488	-	28	125	225	187	357	322	137	74	33	39.9
OTHER CONSTRUCTION TRADES	4 934	15	175	694	701	622	1 249	956	301	142	79	37.1
EXTRACTIVE OCCUPATIONS	109	7	-	24	33	20	4	12	8	1	-	28.6
PRECISION PRODUCTION OCCUPATIONS	15 714	103	322	1 833	2 026	2 098	3 562	3 358	1 323	801	288	38.8
SUPERVISORS, PRODUCTION OCCUPATIONS	6 355	-	28	420	652	902	1 813	1 680	548	246	66	41.2
MANUFACTURING	5 025	-	22	314	492	727	1 456	1 357	449	172	36	41.3
PRECISION METALWORKING OCCUPATIONS	6 261	57	192	960	947	860	1 170	1 056	532	383	104	36.0
TOOL AND DIE MAKERS	2 379	21	80	267	366	334	499	368	213	169	62	37.4
MACHINISTS	2 719	29	97	515	461	381	470	373	208	151	34	33.4
SHEET METAL WORKERS	521	-	-	42	75	83	86	158	34	40	3	41.0
OTHER PRECISION METAL WORKERS	642	7	15	136	45	62	115	157	77	23	5	39.7
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	213	8	4	34	20	11	36	38	4	30	28	43.2
PLANT AND SYSTEM OPERATORS	469	12	1	48	45	41	82	118	55	47	20	45.5
OTHER PRECISION PRODUCTION OCCUPATIONS	2 416	26	97	371	362	284	461	466	184	95	70	36.2

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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DAYTON, OH SMSA	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	50 230	1 426	2 762	7 944	6 996	6 132	9 415	9 137	3 614	2 070	734	34.9
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	27 188	212	912	3 945	3 636	3 724	5 640	5 491	2 095	1 198	335	36.8
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	17 854	149	717	2 676	2 495	2 440	3 497	3 514	1 385	754	227	36.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	5 432	14	154	708	797	604	1 081	1 237	496	262	79	38.2
PRINTING MACHINE OPERATORS	1 978	35	51	205	157	209	435	514	252	96	24	42.7
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	319	12	29	86	30	24	36	49	17	15	21	30.5
TEXTILE MACHINE OPERATORS	84	-	21	24	12	-	-	14	-	7	6	24.6
TEXTILE SEWING MACHINE OPERATORS	10	-	-	-	-	-	8	-	2	-	-	38.1
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	208	12	8	47	18	24	28	35	15	8	13	34.0
OTHER SPECIFIED MACHINE OPERATORS	4 312	39	258	806	698	677	702	641	264	176	51	32.6
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	5 813	49	225	871	813	926	1 243	1 073	356	205	52	35.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	2 745	19	125	434	347	470	622	488	120	98	22	34.8
MACHINE OPERATORS, NOT SPECIFIED	3 068	30	100	437	466	456	621	585	236	107	30	35.7
INDUSTRY:												
MANUFACTURING	5 374	31	210	767	732	877	1 172	1 007	345	190	43	35.6
NONDURABLE GOODS	1 822	1	42	226	260	315	476	309	120	58	15	36.3
FOOD AND KINDRED PRODUCTS	175	-	10	67	36	5	28	29	-	-	-	26.5
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	19	-	7	8	-	-	-	-	-	4	-	22.2
PAPER AND ALLIED PRODUCTS	448	-	8	48	89	81	109	58	26	14	15	34.9
OTHER NONDURABLE GOODS	1 180	1	17	103	135	229	339	222	94	40	-	37.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	3 552	30	168	541	472	562	696	698	225	132	28	35.0
METAL INDUSTRIES	647	6	47	124	121	88	117	122	11	11	-	31.4
MACHINERY, INCLUDING ELECTRICAL	1 475	6	100	288	198	235	224	264	77	62	21	33.1
TRANSPORTATION EQUIPMENT	1 117	-	-	92	115	191	290	271	120	31	7	40.4
OTHER DURABLE GOODS	313	18	21	37	38	48	65	41	17	28	-	34.4
NONMANUFACTURING INDUSTRIES	439	18	15	104	81	49	71	66	11	15	9	30.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	75	8	-	-	26	6	22	7	6	-	-	32.9
WHOLESALE AND RETAIL TRADE	143	-	9	24	28	25	13	36	-	8	-	32.1
ALL OTHER INDUSTRIES	221	10	6	80	27	18	36	23	5	7	9	27.7
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	6 788	48	170	1 101	882	986	1 570	1 279	378	312	62	36.1
WELDERS AND CUTTERS	1 868	13	55	312	325	255	397	272	102	104	33	34.5
ASSEMBLERS	4 637	35	112	679	519	699	1 139	967	262	202	23	37.0
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	283	-	3	110	38	32	34	40	14	6	6	28.8
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 546	15	25	168	259	298	573	698	332	132	46	43.7
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	12 186	77	413	1 584	1 843	1 452	2 404	2 643	999	511	260	37.7
MOTOR VEHICLE OPERATORS	9 225	73	325	1 165	1 418	1 128	1 793	2 014	675	405	229	37.5
TRUCK DRIVERS AND DRIVER-SALES WORKERS	8 224	51	303	1 114	1 273	1 037	1 671	1 769	539	323	144	36.8
BUS DRIVERS	494	-	-	20	68	28	76	136	99	48	19	50.5
RAIL AND WATER TRANSPORTATION OCCUPATIONS	245	-	-	7	47	23	58	47	50	13	-	39.7
MATERIAL MOVING EQUIPMENT OPERATORS	2 716	4	88	412	378	301	553	582	274	93	31	38.0
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	200	-	18	29	13	33	44	31	25	-	7	36.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	10 856	1 137	1 437	2 415	1 517	956	1 371	1 003	520	361	139	26.4
CONSTRUCTION LABORERS	1 763	60	142	389	280	210	283	198	121	54	26	30.2
FREIGHT, STOCK, AND MATERIAL HANDLERS	3 876	641	649	851	500	300	450	263	83	93	46	23.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	1 060	203	279	296	78	29	38	54	24	46	13	20.6
HAND PACKERS AND PACKAGERS	559	14	49	78	73	66	112	64	60	38	5	35.0
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 099	111	131	257	167	88	123	96	68	39	19	26.5
LABORERS, EXCEPT CONSTRUCTION	2 499	108	187	544	419	263	365	328	164	91	30	29.9
MANUFACTURING	1 078	35	48	227	170	120	240	95	73	58	12	32.5
NONDURABLE GOODS	419	4	25	110	55	41	103	37	21	17	6	31.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	659	31	23	117	115	79	137	58	52	41	6	32.8
METAL INDUSTRIES	241	8	17	28	37	36	45	23	17	24	6	34.2
NONMANUFACTURING INDUSTRIES	1 421	73	139	317	249	143	125	233	91	33	18	28.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	204	2	8	17	51	47	14	45	20	-	-	32.6
WHOLESALE AND RETAIL TRADE	689	29	66	177	112	60	51	118	44	23	9	28.2
ALL OTHER INDUSTRIES	528	42	65	123	86	36	60	70	27	10	9	27.0

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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DAYTON, OH SMSA	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	150 818	4 285	7 802	23 464	21 242	19 259	30 646	24 738	10 283	5 811	3 288	34.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	33 273	141	395	4 212	5 821	5 496	7 632	5 781	1 946	1 155	694	35.7
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	10 768	16	176	1 378	1 622	1 690	2 300	2 177	803	417	189	37.0
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	453	-	7	45	85	56	99	101	58	-	2	38.3
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	615	-	-	26	56	128	182	142	33	39	9	40.5
MANAGERS, MEDICINE AND HEALTH	145	-	-	5	20	42	35	27	-	11	5	36.5
OTHER SPECIFIED MANAGERS	1 609	-	23	168	207	275	401	338	116	58	23	38.4
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	4 319	13	124	588	567	628	916	867	347	192	77	37.5
MANUFACTURING	559	-	6	41	40	101	129	151	38	27	26	42.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	190	-	-	5	39	45	49	19	33	-	-	35.9
WHOLESALE AND RETAIL TRADE	1 427	-	109	366	205	186	224	211	88	23	15	30.9
ALL OTHER INDUSTRIES	2 143	13	9	176	283	296	514	486	188	142	36	39.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	389	3	-	-	13	8	123	120	72	18	32	48.3
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING	28	-	-	-	-	6	-	8	6	-	8	55.0
WHOLESALE AND RETAIL TRADE	220	-	-	-	13	2	78	69	30	9	19	46.6
ALL OTHER INDUSTRIES	141	3	-	-	-	-	45	43	36	9	5	50.9
MANAGEMENT RELATED OCCUPATIONS	3 238	-	22	546	674	553	544	582	177	99	41	33.4
ACCOUNTANTS AND AUDITORS	1 282	-	6	259	259	267	156	232	44	42	17	32.2
BUYERS AND PURCHASING AGENTS	595	-	9	129	142	44	97	78	66	13	17	32.0
PROFESSIONAL SPECIALTY OCCUPATIONS	22 505	125	219	2 834	4 199	3 806	5 332	3 604	1 143	738	505	35.1
ENGINEERS, ARCHITECTS, AND SURVEYORS	265	-	6	69	102	32	22	22	12	-	-	27.8
ARCHITECTS	8	-	-	-	2	6	-	-	-	-	-	31.7
ENGINEERS	252	-	6	69	100	26	22	17	12	-	-	27.5
ELECTRICAL AND ELECTRONIC ENGINEERS	48	-	-	5	28	15	-	-	-	-	-	28.4
MECHANICAL ENGINEERS	30	-	-	15	10	-	-	5	-	-	-	25.0
OTHER ENGINEERS	174	-	6	49	62	11	22	12	12	-	-	27.6
SURVEYORS AND MAPPING SCIENTISTS	5	-	-	-	-	-	-	5	-	-	-	52.5
MATHEMATICAL AND COMPUTER SCIENTISTS	469	-	-	110	97	82	93	54	13	20	-	31.7
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	266	-	-	65	62	57	57	18	-	7	-	30.5
NATURAL SCIENTISTS	151	6	-	28	64	9	21	12	11	-	-	28.2
HEALTH DIAGNOSING OCCUPATIONS	184	-	-	11	57	24	46	27	7	7	5	35.0
PHYSICIANS	141	-	-	-	36	19	44	23	7	7	5	37.4
DENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER HEALTH DIAGNOSING PRACTITIONERS	43	-	-	11	21	5	2	4	-	-	-	27.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	6 299	12	29	887	1 298	995	1 407	1 053	339	175	104	34.6
REGISTERED NURSES	5 207	-	16	742	937	825	1 189	944	303	147	104	35.6
PHARMACISTS	108	-	-	6	62	19	1	5	5	10	-	28.9
THERAPISTS	692	12	11	118	250	125	123	46	7	-	-	29.1
TEACHERS, LIBRARIANS, AND COUNSELORS	11 530	81	116	1 094	1 925	2 041	3 110	2 015	579	374	195	36.6
TEACHERS, POSTSECONDARY	804	-	23	102	85	213	169	154	23	21	14	34.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	6 911	30	29	567	1 193	1 139	2 012	1 292	371	207	71	37.3
TEACHERS, SECONDARY	1 924	-	-	183	352	476	501	266	61	54	31	34.5
SOCIAL SCIENTISTS AND URBAN PLANNERS	303	-	-	37	62	92	48	33	18	13	-	32.9
SOCIAL AND RECREATION WORKERS	1 086	8	12	189	217	239	165	115	69	31	41	32.4
RELIGIOUS WORKERS	126	6	-	-	16	20	26	17	6	13	22	43.8
LAWYERS AND JUDGES	168	-	-	8	50	19	37	34	5	6	9	36.1
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	1 924	12	56	401	311	253	357	222	84	99	129	33.6
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	69 921	1 728	4 471	12 409	10 188	8 488	13 288	10 801	4 739	2 423	1 386	33.6
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	4 946	35	108	817	1 222	762	987	609	242	122	42	31.9
HEALTH TECHNOLOGISTS AND TECHNICIANS	3 128	14	32	512	720	470	668	409	170	97	36	33.0
LICENSED PRACTICAL NURSES	1 470	-	-	88	292	237	337	274	126	85	31	37.8
ENGINEERING AND SCIENCE TECHNICIANS	619	21	41	83	154	71	138	74	25	12	-	30.7
ELECTRICAL AND ELECTRONIC TECHNICIANS	117	9	-	6	5	15	43	19	14	6	-	42.4
DRAFTING AND SURVEYING TECHNICIANS	130	12	11	10	35	16	29	11	6	-	-	29.6
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 199	-	35	222	348	221	181	126	47	13	6	29.9
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	606	-	12	130	195	140	82	36	11	-	-	29.1
SALES OCCUPATIONS	17 632	875	1 728	2 805	2 221	1 882	2 920	2 703	1 227	770	501	33.2
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	1 693	-	67	209	295	171	362	395	105	77	12	37.5
SELF-EMPLOYED	302	-	-	-	6	6	82	156	24	21	7	48.5
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	2 039	55	47	198	338	321	597	290	108	50	35	36.0
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	670	-	37	176	166	90	123	36	31	6	5	28.7
SALES WORKERS, RETAIL AND PERSONAL SERVICES	13 149	820	1 577	2 215	1 405	1 291	1 834	1 957	977	630	443	32.2
CASHIERS	5 541	464	824	1 121	666	612	759	604	278	138	75	27.7
SALES RELATED OCCUPATIONS	81	-	-	7	17	9	4	25	6	7	6	47.9

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DAYTON, OH SMSA	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	47 343	818	2 635	8 787	6 745	5 844	9 381	7 489	3 270	1 531	843	34.0
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	1 869	-	18	192	291	271	495	354	167	58	23	39.0
COMPUTER EQUIPMENT OPERATORS	987	20	74	292	123	163	187	93	22	6	7	29.4
SECRETARIES, STENOGRAPHERS, AND TYPISTS	17 921	299	1 125	3 414	2 478	2 129	3 616	2 727	1 195	622	316	33.9
SECRETARIES	14 672	174	734	2 644	1 966	1 815	3 157	2 373	982	543	284	35.0
RECEPTIONISTS	1 550	52	148	342	142	181	265	230	128	33	29	32.5
FILE CLERKS	552	52	75	164	63	15	82	65	7	12	17	24.5
FINANCIAL RECORDS PROCESSING OCCUPATIONS	6 831	30	219	1 046	1 082	814	1 392	1 283	567	278	120	36.7
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	5 428	14	140	811	838	633	1 086	1 074	475	249	108	37.9
TELEPHONE OPERATORS	845	8	44	62	155	87	191	209	79	7	3	38.9
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	905	29	66	143	84	118	196	160	66	31	12	35.7
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	1 934	33	133	303	279	205	368	242	197	138	36	35.3
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	288	-	9	88	86	51	6	43	5	-	-	27.7
BANK TELLERS	1 614	-	80	547	272	195	284	175	37	12	12	28.3
DATA-ENTRY KEYERS	1 309	18	56	314	241	200	229	179	41	31	-	30.6
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	10 738	277	588	1 880	1 449	1 415	2 070	1 729	759	303	268	34.2
SERVICE OCCUPATIONS	27 785	2 186	2 366	3 994	2 908	2 911	4 874	4 378	1 992	1 351	825	34.2
PRIVATE HOUSEHOLD OCCUPATIONS	1 376	197	61	80	63	93	102	212	160	169	239	49.6
PROTECTIVE SERVICE OCCUPATIONS	443	8	38	62	111	73	57	68	6	10	10	30.2
FIREFIGHTING OCCUPATIONS	14	-	-	7	-	-	7	-	-	-	-	28.0
POLICE AND DETECTIVES, PUBLIC SERVICE	72	-	-	6	41	12	13	-	-	-	-	28.7
GUARDS	298	8	38	44	70	46	29	42	6	5	10	29.2
OTHER PROTECTIVE SERVICE OCCUPATIONS	59	-	-	5	-	15	8	26	-	5	-	45.9
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	25 966	1 981	2 267	3 852	2 734	2 745	4 715	4 098	1 826	1 172	576	33.9
FOOD PREPARATION AND SERVICE OCCUPATIONS	12 668	1 666	1 482	2 045	1 126	982	2 050	1 765	777	545	230	30.1
WAITERS AND FOOD COUNTER WORKERS	5 894	1 105	885	1 209	575	445	829	495	166	107	78	23.8
COOKS	3 093	235	212	355	246	238	572	668	258	239	70	40.3
HEALTH SERVICE OCCUPATIONS	5 130	154	380	1 001	687	535	1 073	788	269	140	103	33.2
NURSING AIDES, ORDERLIES, AND ATTENDANTS	3 599	107	279	642	443	340	735	653	198	109	93	34.8
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	3 565	64	110	360	283	387	675	843	469	256	118	43.8
PERSONAL SERVICE OCCUPATIONS	4 603	97	295	446	638	841	917	702	311	231	125	34.9
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	2 274	6	105	249	344	439	443	367	137	120	64	34.9
FARMING, FORESTRY, AND FISHING OCCUPATIONS	793	48	42	113	102	43	167	129	46	66	37	38.5
FARM OPERATORS AND MANAGERS	236	-	-	15	18	13	49	53	30	29	29	48.7
FARM OCCUPATIONS, EXCEPT MANAGERIAL	342	34	26	50	35	21	59	56	16	37	8	36.1
RELATED AGRICULTURAL OCCUPATIONS	215	14	16	48	49	9	59	20	-	-	-	28.0
FORESTRY AND FISHING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	3 385	13	91	477	399	491	744	558	259	231	122	37.6
MECHANICS AND REPAIRERS	442	-	7	66	51	65	89	110	27	27	-	37.7
AUTOMOBILE MECHANICS, INCLUDING BODY	44	-	-	-	8	9	-	6	13	8	-	49.2
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER MECHANICS AND REPAIRERS	398	-	7	66	43	56	89	104	14	19	-	37.2
CONSTRUCTION TRADES	217	-	20	58	8	38	65	9	15	-	4	33.0
CARPENTERS	21	-	6	11	-	2	-	-	2	-	-	23.0
ELECTRICIANS	35	-	-	17	6	6	6	-	-	-	-	25.4
PAINTERS, CONSTRUCTION AND MAINTENANCE	50	-	6	16	2	5	21	-	-	-	-	31.0
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER CONSTRUCTION TRADES	111	-	8	14	-	25	38	9	13	-	4	38.3
EXTRACTIVE OCCUPATIONS	4	-	-	-	4	-	-	-	-	-	-	27.5
PRECISION PRODUCTION OCCUPATIONS	2 722	13	64	353	336	388	590	439	217	204	118	38.0
SUPERVISORS, PRODUCTION OCCUPATIONS	845	-	17	89	85	144	224	150	85	39	12	38.0
MANUFACTURING	476	-	6	44	55	75	136	100	47	13	-	38.3
PRECISION METALWORKING OCCUPATIONS	229	-	-	36	26	51	61	17	13	25	-	35.2
TOOL AND DIE MAKERS	25	-	-	-	-	-	6	-	-	19	-	61.7
MACHINISTS	122	-	-	24	20	31	29	11	7	-	-	32.7
SHEET METAL WORKERS	15	-	-	-	-	-	9	-	6	-	-	41.3
OTHER PRECISION METAL WORKERS	67	-	-	12	6	20	17	6	-	6	-	33.9
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	559	7	13	17	39	61	125	87	51	88	71	48.1
PLANT AND SYSTEM OPERATORS	2	-	-	-	-	-	2	-	-	-	-	37.5
OTHER PRECISION PRODUCTION OCCUPATIONS	1 087	6	34	211	186	132	178	185	68	52	35	34.0

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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, OH SMSA	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	15 661	169	437	2 259	1 824	1 830	3 941	3 091	1 301	585	224	37.9
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	11 536	35	251	1 627	1 304	1 284	2 922	2 380	1 097	461	175	38.8
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	6 427	25	138	999	690	682	1 630	1 255	629	247	132	38.6
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	852	-	8	102	86	99	318	133	90	7	9	38.2
PRINTING MACHINE OPERATORS	533	5	13	108	72	50	123	78	34	32	18	36.2
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	1 128	-	39	141	128	92	237	209	142	53	87	41.1
TEXTILE MACHINE OPERATORS	99	-	1	8	20	4	23	22	6	-	15	38.6
TEXTILE SEWING MACHINE OPERATORS	509	-	8	62	64	55	98	80	88	28	26	40.2
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	355	-	17	60	23	20	83	68	38	12	34	41.8
OTHER SPECIFIED MACHINE OPERATORS	1 362	9	55	305	148	162	231	282	124	40	6	35.1
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	2 552	11	23	343	256	279	721	553	239	115	12	39.8
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 147	6	11	137	127	127	306	260	124	49	-	39.7
MACHINE OPERATORS, NOT SPECIFIED	1 405	5	12	206	129	152	415	293	115	66	12	39.8
INDUSTRY:												
MANUFACTURING	2 366	11	19	325	231	257	690	535	206	86	6	39.8
NONDURABLE GOODS	965	6	5	123	95	133	238	248	79	38	-	39.9
FOOD AND KINDRED PRODUCTS	15	-	-	-	5	-	4	6	-	-	-	43.1
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	47	-	5	16	-	3	10	-	6	7	-	34.2
PAPER AND ALLIED PRODUCTS	224	6	-	38	35	29	61	49	6	-	-	35.6
OTHER NONDURABLE GOODS	679	-	-	69	55	101	163	193	67	31	-	41.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 401	5	14	202	136	124	452	287	127	48	6	39.7
METAL INDUSTRIES	270	-	-	35	44	18	93	54	16	10	-	38.3
MACHINERY, INCLUDING ELECTRICAL	522	-	7	91	73	61	122	90	53	25	-	36.7
TRANSPORTATION EQUIPMENT	363	-	-	19	16	25	155	112	30	-	6	43.3
OTHER DURABLE GOODS	246	5	7	57	3	20	82	31	28	13	-	39.6
NONMANUFACTURING INDUSTRIES	186	-	4	18	25	22	31	18	33	29	6	39.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	77	-	4	10	6	4	7	13	19	8	6	52.9
ALL OTHER INDUSTRIES	109	-	-	8	19	18	24	5	14	21	-	37.5
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	3 616	3	97	492	455	479	904	754	283	120	29	37.7
WELDERS AND CUTTERS	50	-	-	5	10	8	10	10	2	5	-	36.4
ASSEMBLERS	3 427	3	94	457	421	463	863	722	265	110	29	37.7
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	139	-	3	30	24	8	31	22	16	5	-	36.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 493	7	16	136	159	123	388	371	185	94	14	42.9
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 318	-	34	178	133	214	368	265	75	28	23	37.5
MOTOR VEHICLE OPERATORS	1 184	-	32	163	101	208	312	251	66	28	23	37.5
TRUCK DRIVERS AND DRIVER-SALES WORKERS	386	-	24	138	49	33	37	71	23	4	7	28.2
BUS DRIVERS	714	-	8	13	52	163	254	162	36	10	16	39.4
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVING EQUIPMENT OPERATORS	134	-	2	15	32	6	56	14	9	-	-	37.3
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	9	-	-	-	-	-	-	-	9	-	-	57.5
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	2 807	134	152	454	387	332	651	446	129	96	26	34.2
CONSTRUCTION LABORERS	53	7	-	9	-	7	2	20	2	6	-	45.6
FREIGHT, STOCK, AND MATERIAL HANDLERS	718	54	65	130	119	86	138	90	12	18	6	29.6
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	100	13	31	9	11	20	16	-	-	-	-	21.3
HAND PACKERS AND PACKAGERS	1 199	10	33	148	151	153	347	226	74	47	10	37.4
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	141	17	4	59	11	-	26	19	5	-	-	23.6
LABORERS, EXCEPT CONSTRUCTION	596	33	19	99	95	66	122	91	36	25	10	33.9
MANUFACTURING	315	8	6	54	18	41	87	54	24	18	5	38.2
NONDURABLE GOODS	131	-	-	29	4	28	34	15	10	11	-	36.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	184	8	6	25	14	13	53	39	14	7	5	40.0
METAL INDUSTRIES	38	-	-	10	-	3	7	18	-	-	-	43.3
NONMANUFACTURING INDUSTRIES	281	25	13	45	77	25	35	37	12	7	5	28.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	27	-	-	6	8	9	4	-	-	-	-	29.7
WHOLESALE AND RETAIL TRADE	174	18	7	29	45	11	16	32	4	7	5	28.7
ALL OTHER INDUSTRIES	80	7	6	10	24	5	15	5	8	-	-	28.5

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

HAMILTON-MIDDLETOWN, OH SMSA	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	64 293	1 441	2 814	8 844	8 832	8 942	13 260	11 461	4 904	2 552	1 243	35.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	14 418	18	156	1 287	1 976	2 519	3 674	2 629	1 280	579	300	38.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	7 491	12	65	623	793	1 181	1 997	1 569	777	328	146	40.1
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	153	-	-	-	8	23	24	32	50	12	4	52.9
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	335	-	-	26	28	35	91	109	42	-	4	43.4
MANAGERS, MEDICINE AND HEALTH	29	-	-	-	-	-	12	17	-	-	-	45.7
OTHER SPECIFIED MANAGERS	1 487	-	-	71	176	312	450	289	109	61	19	38.4
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	3 653	12	57	326	341	473	1 036	816	385	128	79	41.1
MANUFACTURING	1 361	-	5	41	70	158	469	366	191	44	17	43.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	211	-	-	7	13	28	74	54	17	12	6	42.9
WHOLESALE AND RETAIL TRADE	965	12	37	175	150	153	186	137	61	18	36	33.5
ALL OTHER INDUSTRIES	1 116	-	15	103	108	134	307	259	116	54	20	42.1
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	414	-	8	17	27	49	118	98	44	47	6	43.8
CONSTRUCTION	40	-	8	2	12	6	5	7	-	-	-	29.2
MANUFACTURING	45	-	-	-	-	12	13	-	6	14	-	39.0
WHOLESALE AND RETAIL TRADE	194	-	-	15	15	12	52	37	38	25	-	46.0
ALL OTHER INDUSTRIES	135	-	-	-	-	19	48	54	-	8	6	45.1
MANAGEMENT RELATED OCCUPATIONS	1 420	-	-	183	213	289	266	208	147	80	34	35.8
ACCOUNTANTS AND AUDITORS	485	-	-	111	83	85	82	66	31	25	2	32.9
BUYERS AND PURCHASING AGENTS	259	-	-	10	27	84	26	48	26	38	-	40.1
PROFESSIONAL SPECIALTY OCCUPATIONS	6 927	6	91	664	1 183	1 338	1 677	1 060	503	251	154	36.0
ENGINEERS, ARCHITECTS, AND SURVEYORS	2 293	-	9	153	331	453	615	420	189	97	26	38.3
ARCHITECTS	40	-	-	6	-	6	-	5	16	-	7	55.9
ENGINEERS	2 239	-	9	147	323	441	615	415	173	97	19	38.2
ELECTRICAL AND ELECTRONIC ENGINEERS	280	-	-	11	47	64	69	63	13	13	-	36.8
MECHANICAL ENGINEERS	344	-	-	22	50	52	115	46	42	10	7	39.7
OTHER ENGINEERS	1 615	-	9	114	226	325	431	306	118	74	12	38.2
SURVEYORS AND MAPPING SCIENTISTS	14	-	-	-	8	6	-	-	-	-	-	29.4
MATHEMATICAL AND COMPUTER SCIENTISTS	296	-	-	23	66	63	107	19	-	13	5	34.7
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	197	-	-	23	45	34	76	19	-	-	-	34.5
NATURAL SCIENTISTS	232	-	-	13	60	88	30	18	12	4	7	32.4
HEALTH DIAGNOSING OCCUPATIONS	389	-	-	-	24	60	144	68	44	11	38	42.4
PHYSICIANS	212	-	-	-	7	6	96	37	17	11	38	44.5
DENTISTS	109	-	-	-	9	26	41	19	14	-	-	40.7
OTHER HEALTH DIAGNOSING PRACTITIONERS	68	-	-	-	8	28	7	12	13	-	-	34.6
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	174	-	-	17	64	14	55	18	-	-	6	32.1
REGISTERED NURSES	32	-	-	5	17	-	10	-	-	-	-	28.2
PHARMACISTS	89	-	-	6	13	7	39	18	-	-	6	39.6
THERAPISTS	18	-	-	6	12	-	-	-	-	-	-	26.3
TEACHERS, LIBRARIANS, AND COUNSELORS	2 148	-	30	316	432	371	462	316	140	55	26	34.0
TEACHERS, POSTSECONDARY	808	-	12	127	150	112	202	114	60	31	-	35.1
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	536	-	-	31	107	154	93	85	44	22	-	34.2
TEACHERS, SECONDARY	446	-	-	29	138	94	115	53	17	-	-	33.0
SOCIAL SCIENTISTS AND URBAN PLANNERS	91	-	-	15	-	39	27	10	-	-	-	33.9
SOCIAL AND RECREATION WORKERS	111	-	7	12	21	29	27	15	-	-	-	32.7
RELIGIOUS WORKERS	313	-	-	14	23	54	66	92	44	7	13	44.9
LAWYERS AND JUDGES	241	-	-	-	35	82	52	34	15	6	17	35.5
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	639	6	45	101	127	85	92	50	59	58	16	32.4
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	10 927	201	518	1 505	1 470	1 612	2 155	1 990	698	466	312	35.7
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 765	5	70	360	249	260	360	299	87	49	26	33.8
HEALTH TECHNOLOGISTS AND TECHNICIANS	73	-	6	12	12	6	25	12	-	-	-	35.2
LICENSED PRACTICAL NURSES	6	-	-	-	6	-	-	-	-	-	-	27.5
ENGINEERING AND SCIENCE TECHNICIANS	1 164	5	49	235	123	198	236	211	54	34	19	34.3
ELECTRICAL AND ELECTRONIC TECHNICIANS	111	-	5	31	16	18	20	21	-	-	-	31.0
DRAFTING AND SURVEYING TECHNICIANS	440	-	32	130	37	51	66	80	21	23	-	32.1
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	528	-	15	113	114	56	99	76	33	15	7	32.0
AIRPLANE PILOTS AND NAVIGATORS	30	-	-	-	5	7	11	-	-	7	-	41.4
COMPUTER PROGRAMMERS	244	-	-	79	55	29	43	25	13	-	-	28.9
SALES OCCUPATIONS	5 147	161	188	574	750	923	985	801	333	237	195	34.9
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	1 105	-	25	121	197	214	217	145	92	50	44	34.9
SELF-EMPLOYED	208	-	-	-	5	39	41	46	39	26	12	48.7
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	1 290	6	-	126	193	254	229	245	94	85	58	37.5
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	1 348	1	4	77	177	296	426	222	76	52	17	37.5
SALES WORKERS, RETAIL AND PERSONAL SERVICES	1 389	154	159	244	183	159	113	180	71	50	76	28.8
CASHIERS	218	28	34	78	8	11	8	17	3	12	19	21.7
SALES RELATED OCCUPATIONS	15	-	-	6	-	-	-	9	-	-	-	50.8

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HAMILTON-MIDDLETOWN, OH SMSA	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	4 015	35	260	571	471	429	810	890	278	180	91	38.1
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	578	-	11	39	46	66	181	142	50	33	10	41.1
COMPUTER EQUIPMENT OPERATORS	211	-	22	66	26	37	31	21	8	-	-	28.4
SECRETARIES, STENOGRAPHERS, AND TYPISTS	67	-	16	29	4	5	7	6	-	-	-	23.0
SECRETARIES	49	-	11	16	4	5	7	6	-	-	-	24.3
RECEPTIONISTS	20	-	-	5	-	-	6	-	-	-	9	39.2
FILE CLERKS	66	-	6	13	26	-	13	8	-	-	-	27.7
FINANCIAL RECORDS PROCESSING OCCUPATIONS	262	-	20	19	38	39	62	40	26	5	13	38.8
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	129	-	7	6	21	20	18	19	20	5	13	39.4
TELEPHONE OPERATORS	12	-	7	-	-	-	-	-	-	5	-	19.7
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	456	-	22	58	66	60	83	91	20	25	31	37.7
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	788	10	78	98	99	95	117	176	46	64	5	36.4
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	59	-	-	8	24	6	6	15	-	-	-	29.5
BANK TELLERS	41	-	-	14	16	-	11	-	-	-	-	27.0
DATA-ENTRY KEYERS	7	-	-	-	-	-	7	-	-	-	-	42.5
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	1 448	25	78	222	126	121	286	391	128	48	23	40.6
SERVICE OCCUPATIONS	5 163	656	575	806	609	461	625	642	300	231	258	29.5
PRIVATE HOUSEHOLD OCCUPATIONS	17	-	11	6	-	-	-	-	-	-	-	19.5
PROTECTIVE SERVICE OCCUPATIONS	1 317	12	14	133	241	220	222	228	91	78	78	36.7
FIREFIGHTING OCCUPATIONS	126	-	-	12	20	46	25	23	-	-	-	33.4
POLICE AND DETECTIVES, PUBLIC SERVICE	323	-	-	5	92	99	58	53	-	16	-	33.3
GUARDS	622	12	14	101	79	50	67	112	79	62	46	42.7
OTHER PROTECTIVE SERVICE OCCUPATIONS	246	-	-	15	50	25	72	40	12	-	32	38.8
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	3 829	644	550	667	368	241	403	414	209	153	180	25.7
FOOD PREPARATION AND SERVICE OCCUPATIONS	1 379	473	368	262	85	23	52	49	38	22	7	19.2
WAITERS AND FOOD COUNTER WORKERS	107	26	25	48	-	-	8	-	-	-	-	20.1
COOKS	513	222	135	69	12	13	20	20	13	9	-	18.5
HEALTH SERVICE OCCUPATIONS	116	4	13	31	27	9	25	7	-	-	-	26.9
NURSING AIDES, ORDERLIES, AND ATTENDANTS	85	4	7	26	27	9	12	-	-	-	-	26.0
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	1 939	134	123	298	220	173	267	334	142	106	142	36.0
PERSONAL SERVICE OCCUPATIONS	395	33	46	76	36	36	59	24	29	25	31	30.9
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	196	-	-	20	11	36	42	18	29	19	21	42.7
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 006	49	90	154	98	87	89	160	110	74	95	38.0
FARM OPERATORS AND MANAGERS	536	-	12	56	43	40	65	86	93	60	81	51.8
FARM OCCUPATIONS, EXCEPT MANAGERIAL	141	24	26	41	13	13	-	16	6	2	-	22.0
RELATED AGRICULTURAL OCCUPATIONS	278	25	44	37	32	34	24	45	11	12	14	30.1
FORESTRY AND FISHING OCCUPATIONS	51	-	8	20	10	-	-	13	-	-	-	24.4
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	14 047	81	466	1 756	1 963	1 870	3 197	2 757	1 272	506	179	37.5
MECHANICS AND REPAIRERS	4 301	22	136	634	682	717	910	789	285	91	35	34.7
AUTOMOBILE MECHANICS, INCLUDING BODY	954	13	56	265	151	121	132	127	69	4	16	29.7
AIRCRAFT MECHANICS	25	-	-	-	-	6	-	13	-	6	-	32.5
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	186	-	-	35	64	28	28	12	13	6	-	29.5
OTHER MECHANICS AND REPAIRERS	3 136	9	80	334	467	562	750	637	203	75	19	36.3
CONSTRUCTION TRADES	4 231	51	208	649	613	483	976	776	294	126	55	36.1
CARPENTERS	952	34	68	201	177	104	154	155	28	25	6	29.9
ELECTRICIANS	712	-	17	39	64	105	202	160	84	41	-	41.6
PAINTERS, CONSTRUCTION AND MAINTENANCE	367	5	16	94	56	23	85	55	7	7	19	32.7
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	554	-	17	68	57	72	157	116	67	-	-	38.8
OTHER CONSTRUCTION TRADES	1 646	12	90	247	259	179	378	290	108	53	30	35.8
EXTRACTIVE OCCUPATIONS	47	-	-	35	5	7	-	-	-	-	-	23.8
PRECISION PRODUCTION OCCUPATIONS	5 468	8	122	438	663	663	1 311	1 192	693	289	89	41.0
SUPERVISORS, PRODUCTION OCCUPATIONS	2 909	-	6	113	305	405	762	726	427	139	26	43.2
MANUFACTURING	2 408	-	-	55	190	348	623	654	391	127	20	44.8
PRECISION METALWORKING OCCUPATIONS	1 604	8	69	193	266	146	337	310	162	86	27	37.7
TOOL AND DIE MAKERS	479	-	-	24	41	38	124	136	72	37	7	46.0
MACHINISTS	855	8	58	136	160	90	173	92	85	37	16	33.6
SHEET METAL WORKERS	123	-	6	5	34	7	19	35	5	12	-	39.7
OTHER PRECISION METAL WORKERS	147	-	5	28	31	11	21	47	-	-	4	34.3
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	32	-	5	7	-	7	-	-	-	11	2	32.9
PLANT AND SYSTEM OPERATORS	304	-	-	17	41	28	67	87	56	8	-	44.9
OTHER PRECISION PRODUCTION OCCUPATIONS	619	-	42	108	51	77	145	69	48	45	34	36.8

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HAMILTON-MIDDLETOWN, OH SMSA	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	18 732	436	1 009	3 336	2 716	2 393	3 520	3 283	1 244	696	99	33.9
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	9 332	51	358	1 790	1 365	1 182	1 661	1 765	704	412	44	34.7
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	6 436	31	265	1 271	979	847	1 123	1 223	408	257	32	34.0
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 490	6	64	328	222	149	251	294	106	59	11	34.2
PRINTING MACHINE OPERATORS	368	13	29	58	27	47	97	88	4	5	-	35.8
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	97	-	12	3	11	21	11	32	-	-	7	36.3
TEXTILE MACHINE OPERATORS	30	-	8	3	5	5	5	4	-	-	-	29.0
TEXTILE SEWING MACHINE OPERATORS	12	-	-	-	6	-	-	6	-	-	-	40.0
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	55	-	4	-	-	16	6	22	-	-	7	46.3
OTHER SPECIFIED MACHINE OPERATORS	2 078	12	74	394	295	314	367	389	156	63	14	34.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	2 403	-	86	488	424	316	397	420	142	130	-	33.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 481	-	39	287	255	224	228	254	112	82	-	33.6
MACHINE OPERATORS, NOT SPECIFIED	922	-	47	201	169	92	169	166	30	48	-	32.4
INDUSTRY:												
MANUFACTURING	2 300	-	73	459	405	310	385	412	136	120	-	33.4
NONDURABLE GOODS	1 202	-	30	209	231	164	211	227	82	48	-	34.0
FOOD AND KINDRED PRODUCTS	72	-	-	6	21	6	22	7	10	-	-	35.7
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	9	-	-	3	-	-	6	-	-	-	-	36.3
PAPER AND ALLIED PRODUCTS	948	-	29	145	178	139	137	200	72	48	-	34.4
OTHER NONDURABLE GOODS	173	-	1	55	32	19	46	20	-	-	-	29.8
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 098	-	43	250	174	146	174	185	54	72	-	32.8
METAL INDUSTRIES	513	-	25	55	114	74	102	64	43	36	-	34.2
MACHINERY, INCLUDING ELECTRICAL	190	-	4	59	42	40	13	32	-	-	-	28.8
TRANSPORTATION EQUIPMENT	325	-	-	110	13	27	54	78	11	32	-	38.9
OTHER DURABLE GOODS	70	-	14	26	5	5	5	11	-	4	-	22.5
NONMANUFACTURING INDUSTRIES	103	-	13	29	19	6	12	8	6	10	-	27.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	20	-	-	-	-	6	4	-	6	4	-	47.0
WHOLESALE AND RETAIL TRADE	24	-	7	11	6	-	-	-	-	-	-	23.4
ALL OTHER INDUSTRIES	59	-	6	18	13	-	8	8	-	6	-	27.1
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	2 220	20	77	467	286	251	400	416	186	117	-	35.2
WELDERS AND CUTTERS	996	7	41	181	154	116	145	194	104	54	-	35.0
ASSEMBLERS	1 157	13	36	268	124	135	234	202	82	63	-	35.1
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	67	-	-	18	8	-	21	20	-	-	-	39.2
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	676	-	16	52	100	84	138	126	110	38	12	42.5
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	5 378	53	111	668	718	709	1 328	1 125	434	183	49	38.0
MOTOR VEHICLE OPERATORS	3 352	40	88	462	470	351	881	672	237	106	45	37.9
TRUCK DRIVERS AND DRIVER-SALES WORKERS	3 126	40	65	446	446	334	850	626	202	87	30	37.6
BUS DRIVERS	110	-	-	9	7	11	12	34	22	13	2	50.9
RAIL AND WATER TRANSPORTATION OCCUPATIONS	396	-	-	7	45	88	86	126	44	-	-	39.6
MATERIAL MOVING EQUIPMENT OPERATORS	1 630	13	23	199	203	270	361	327	153	77	4	37.8
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	134	7	-	6	14	40	29	33	3	2	-	35.0
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	4 022	332	540	878	633	502	531	393	106	101	6	27.1
CONSTRUCTION LABORERS	572	28	88	110	92	89	82	47	17	19	-	28.3
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 189	144	217	270	162	122	145	92	25	12	-	24.2
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	352	82	76	87	36	30	27	7	7	-	-	20.7
HAND PACKERS AND PACKAGERS	315	24	17	63	41	18	58	46	25	23	-	33.5
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	430	17	18	102	82	74	56	44	13	24	-	29.8
LABORERS, EXCEPT CONSTRUCTION	1 164	37	124	246	220	169	163	157	19	23	6	29.0
MANUFACTURING	680	7	55	134	112	118	139	91	12	12	-	31.4
NONDURABLE GOODS	195	7	19	28	40	35	30	24	-	12	-	30.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	485	-	36	106	72	83	109	67	12	-	-	31.7
METAL INDUSTRIES	361	-	21	62	45	81	86	61	5	-	-	33.2
NONMANUFACTURING INDUSTRIES	484	30	69	112	108	51	24	66	7	11	6	26.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	78	-	28	6	7	18	-	12	1	6	-	28.6
WHOLESALE AND RETAIL TRADE	217	16	26	66	54	8	17	30	-	-	-	25.0
ALL OTHER INDUSTRIES	189	14	15	40	47	25	7	24	6	5	6	27.7

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

HAMILTON-MIDDLETOWN, OH SMSA	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	43 758	1 378	2 807	8 049	6 217	5 435	8 421	6 655	2 592	1 423	781	33.2
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	8 696	22	171	1 334	1 517	1 276	1 918	1 492	530	270	166	35.1
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	2 759	-	61	414	370	446	617	510	185	113	43	36.4
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	58	-	7	3	6	12	-	13	6	-	11	50.4
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	148	-	-	34	22	6	24	19	24	19	-	38.2
MANAGERS, MEDICINE AND HEALTH	33	-	-	-	-	5	5	17	6	-	-	50.2
OTHER SPECIFIED MANAGERS	434	-	14	58	46	74	125	75	27	12	3	36.4
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	1 125	-	27	197	150	171	262	197	50	48	23	35.7
MANUFACTURING	83	-	6	6	19	17	13	9	-	13	-	33.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	46	-	-	-	7	7	21	11	-	-	-	40.0
WHOLESALE AND RETAIL TRADE	358	-	11	112	46	41	78	47	13	5	5	31.2
ALL OTHER INDUSTRIES	638	-	10	79	78	106	150	130	37	30	18	37.9
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	95	-	-	5	13	23	24	25	5	-	-	41.0
CONSTRUCTION	7	-	-	-	-	7	-	-	-	-	-	32.5
MANUFACTURING	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	39	-	-	5	6	5	15	8	-	-	-	40.6
ALL OTHER INDUSTRIES	49	-	-	-	7	11	9	17	5	-	-	43.6
MANAGEMENT RELATED OCCUPATIONS	866	-	13	117	133	155	177	164	67	34	6	35.8
ACCOUNTANTS AND AUDITORS	311	-	6	32	47	29	58	77	35	27	-	41.9
BUYERS AND PURCHASING AGENTS	119	-	7	17	7	35	18	22	13	-	-	34.1
PROFESSIONAL SPECIALTY OCCUPATIONS	5 937	22	110	920	1 147	830	1 301	982	345	157	123	34.6
ENGINEERS, ARCHITECTS, AND SURVEYORS	73	-	-	16	29	5	6	5	6	6	-	28.5
ARCHITECTS	5	-	-	-	-	5	-	-	-	-	-	32.5
ENGINEERS	68	-	-	16	29	-	6	5	6	6	-	28.1
ELECTRICAL AND ELECTRONIC ENGINEERS	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICAL ENGINEERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER ENGINEERS	68	-	-	16	29	-	6	5	6	6	-	28.1
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	31	-	-	6	12	8	-	5	-	-	-	29.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	25	-	-	6	6	8	-	5	-	-	-	30.3
NATURAL SCIENTISTS	73	-	-	32	18	17	-	-	6	-	-	26.3
HEALTH DIAGNOSING OCCUPATIONS	13	-	-	-	-	-	8	-	5	-	-	39.1
PHYSICIANS	13	-	-	-	-	-	8	-	5	-	-	39.1
DENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER HEALTH DIAGNOSING PRACTITIONERS	-	-	-	-	-	-	-	-	-	-	-	-
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	1 684	-	-	242	417	218	371	272	92	47	25	34.2
REGISTERED NURSES	1 437	-	-	181	342	192	333	245	92	33	19	35.1
PHARMACISTS	14	-	-	2	5	-	7	-	-	-	-	32.0
THERAPISTS	117	-	-	33	49	15	20	-	-	-	-	27.6
TEACHERS, LIBRARIANS, AND COUNSELORS	3 386	13	88	502	541	467	834	601	180	88	72	36.0
TEACHERS, POSTSECONDARY	442	-	19	114	86	73	82	23	29	16	-	30.1
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	2 020	-	18	253	297	279	543	427	104	59	40	38.1
TEACHERS, SECONDARY	408	-	-	43	81	72	118	45	30	13	6	35.8
SOCIAL SCIENTISTS AND URBAN PLANNERS	63	-	-	-	24	26	4	4	5	-	-	31.4
SOCIAL AND RECREATION WORKERS	212	5	-	48	38	37	11	35	27	11	-	32.0
RELIGIOUS WORKERS	26	-	-	6	-	-	11	4	-	-	5	41.0
LAWYERS AND JUDGES	20	-	-	5	-	-	5	-	4	-	6	47.0
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	356	4	22	63	68	52	51	56	20	5	15	32.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	20 913	578	1 389	4 219	3 060	2 667	3 851	2 882	1 228	703	336	32.3
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 297	-	9	358	307	191	194	152	64	17	5	29.6
HEALTH TECHNOLOGISTS AND TECHNICIANS	810	-	-	140	246	135	135	93	46	15	-	30.7
LICENSED PRACTICAL NURSES	436	-	-	36	153	68	82	46	36	15	-	32.1
ENGINEERING AND SCIENCE TECHNICIANS	267	-	3	122	37	30	36	26	11	2	-	26.1
ELECTRICAL AND ELECTRONIC TECHNICIANS	12	-	-	-	7	-	-	5	-	-	-	29.3
DRAFTING AND SURVEYING TECHNICIANS	32	-	-	6	18	-	8	-	-	-	-	27.8
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	220	-	6	96	24	26	23	33	7	-	5	26.7
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	65	-	-	23	24	6	12	-	-	-	-	27.0
SALES OCCUPATIONS	5 466	332	538	1 006	665	633	868	697	330	214	183	31.5
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	513	5	6	91	82	65	120	76	43	7	18	35.5
SELF-EMPLOYED	76	-	6	-	19	12	7	14	-	-	18	40.7
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	714	7	5	56	116	141	175	148	16	20	30	37.0
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	212	-	-	34	42	36	61	15	11	13	-	34.2
SALES WORKERS, RETAIL AND PERSONAL SERVICES	4 021	320	527	825	425	391	506	458	260	174	135	29.0
CASHIERS	2 051	204	336	469	269	203	238	151	88	44	49	25.3
SALES RELATED OCCUPATIONS	6	-	-	-	-	-	6	-	-	-	-	42.5

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HAMILTON-MIDDLETOWN, OH SMSA	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	14 150	246	842	2 855	2 088	1 843	2 789	2 033	834	472	148	32.8
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	424	-	-	11	87	69	144	83	24	6	-	38.6
COMPUTER EQUIPMENT OPERATORS	298	-	14	63	55	51	71	32	12	-	-	31.7
SECRETARIES, STENOGRAPHERS, AND TYPISTS	4 968	85	276	997	698	606	1 076	727	309	153	41	33.5
SECRETARIES	4 065	42	153	744	581	523	964	628	279	119	32	34.9
RECEPTIONISTS	480	32	37	99	46	53	93	64	14	30	12	32.5
FILE CLERKS	446	21	82	119	17	59	62	32	23	24	7	25.3
FINANCIAL RECORDS PROCESSING OCCUPATIONS	2 411	8	50	501	400	323	404	353	174	157	41	33.8
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	1 653	8	38	273	237	236	276	309	127	113	36	36.9
TELEPHONE OPERATORS	202	7	9	28	44	26	35	31	15	7	-	32.5
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	252	6	25	81	20	17	26	43	20	7	7	28.5
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	497	16	32	48	74	68	107	87	32	11	22	35.9
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	203	-	6	38	45	64	34	11	5	-	-	31.0
BANK TELLERS	481	-	55	137	91	44	105	36	13	-	-	27.7
DATA-ENTRY KEYERS	555	-	27	179	87	97	66	55	35	5	4	29.1
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	2 933	71	229	554	424	366	566	479	158	72	14	32.6
SERVICE OCCUPATIONS	8 842	728	1 009	1 663	855	774	469	1 327	500	309	208	31.1
PRIVATE HOUSEHOLD OCCUPATIONS	377	56	9	16	18	8	75	80	53	27	35	45.8
PROTECTIVE SERVICE OCCUPATIONS	108	-	6	38	3	34	9	13	-	5	-	31.0
FIREFIGHTING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
POLICE AND DETECTIVES, PUBLIC SERVICE	5	-	-	-	-	5	-	-	-	-	-	32.5
GUARDS	94	-	6	38	3	23	6	13	-	5	-	30.0
OTHER PROTECTIVE SERVICE OCCUPATIONS	9	-	-	-	-	6	3	-	-	-	-	33.8
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	8 357	672	994	1 609	834	732	1 385	1 234	447	277	173	30.5
FOOD PREPARATION AND SERVICE OCCUPATIONS	4 268	538	755	828	344	248	611	536	225	107	76	25.2
WAITERS AND FOOD COUNTER WORKERS	1 856	323	400	410	209	119	194	130	45	6	20	21.9
COOKS	1 081	73	73	157	57	61	229	233	106	56	36	39.1
HEALTH SERVICE OCCUPATIONS	1 633	43	108	326	212	198	310	270	91	48	27	33.2
NURSING AIDES, ORDERLIES, AND ATTENDANTS	1 177	27	90	212	116	126	253	235	64	36	18	35.5
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	1 305	68	54	173	199	112	231	277	71	79	41	36.6
PERSONAL SERVICE OCCUPATIONS	1 151	23	77	282	79	174	233	151	60	43	29	33.3
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	457	-	-	81	25	122	127	44	36	22	-	35.0
FARMING, FORESTRY, AND FISHING OCCUPATIONS	178	11	12	34	22	21	33	26	6	2	11	32.4
FARM OPERATORS AND MANAGERS	47	-	-	2	7	2	16	7	-	2	11	43.5
FARM OCCUPATIONS, EXCEPT MANAGERIAL	32	5	6	8	-	-	-	7	6	-	-	21.3
RELATED AGRICULTURAL OCCUPATIONS	99	6	6	24	15	19	17	12	-	-	-	29.5
FORESTRY AND FISHING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	763	5	19	93	137	88	163	137	81	28	12	37.4
MECHANICS AND REPAIRERS	121	-	-	13	29	5	37	23	14	-	-	40.3
AUTOMOBILE MECHANICS, INCLUDING BODY	7	-	-	7	-	-	-	-	-	-	-	21.0
AIRCRAFT MECHANICS	19	-	-	-	-	-	12	-	7	-	-	44.0
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER MECHANICS AND REPAIRERS	95	-	-	6	29	5	25	23	7	-	-	38.1
CONSTRUCTION TRADES	91	5	3	26	7	6	3	19	22	-	-	33.8
CARPENTERS	13	5	-	-	-	-	-	8	-	-	-	45.9
ELECTRICIANS	7	-	-	-	-	-	-	-	7	-	-	57.5
PAINTERS, CONSTRUCTION AND MAINTENANCE	27	-	-	-	-	6	3	9	9	-	-	47.5
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	14	-	-	8	-	-	-	-	6	-	-	24.6
OTHER CONSTRUCTION TRADES	30	-	3	18	7	-	-	2	-	-	-	21.8
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	551	-	16	54	101	77	123	95	45	28	12	37.0
SUPERVISORS, PRODUCTION OCCUPATIONS	243	-	11	29	47	23	62	48	15	8	-	38.0
MANUFACTURING	139	-	-	11	34	17	50	18	9	-	-	37.0
PRECISION METALWORKING OCCUPATIONS	49	-	-	7	9	17	16	-	-	-	-	32.5
TOOL AND DIE MAKERS	16	-	-	-	-	-	16	-	-	-	-	37.5
MACHINISTS	25	-	-	7	9	9	-	-	-	-	-	28.1
SHEET METAL WORKERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION METAL WORKERS	8	-	-	-	-	8	-	-	-	-	-	32.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	77	-	-	13	15	-	6	11	-	20	12	47.8
PLANT AND SYSTEM OPERATORS	4	-	-	-	4	-	-	-	-	-	-	27.5
OTHER PRECISION PRODUCTION OCCUPATIONS	178	-	5	5	26	37	39	36	30	-	-	37.4

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HAMILTON-MIDDLETOWN, OH SMSA	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	4 366	34	207	706	626	609	987	791	247	111	48	35.0
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	2 700	7	119	441	328	355	650	514	201	60	25	36.4
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	1 612	-	86	270	217	176	404	265	142	42	10	36.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	178	-	-	25	38	47	43	25	-	-	-	32.8
PRINTING MACHINE OPERATORS	160	-	21	85	20	7	16	6	5	-	-	23.9
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	395	-	12	38	47	30	95	87	57	29	-	42.0
TEXTILE MACHINE OPERATORS	23	-	7	5	-	-	-	-	-	11	-	24.7
TEXTILE SEWING MACHINE OPERATORS	220	-	-	30	34	18	57	36	39	6	-	39.5
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	100	-	5	3	7	6	29	40	6	4	-	45.0
OTHER SPECIFIED MACHINE OPERATORS	335	-	22	43	53	32	89	47	45	4	-	36.8
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	544	-	31	79	59	60	161	100	35	9	10	36.8
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	273	-	17	38	34	24	75	52	14	9	10	37.0
MACHINE OPERATORS, NOT SPECIFIED	271	-	14	41	25	36	86	48	21	-	-	36.7
INDUSTRY:												
MANUFACTURING	488	-	31	69	51	53	144	90	33	7	10	36.8
NONDURABLE GOODS	298	-	17	53	19	30	66	67	29	7	10	38.5
FOOD AND KINDRED PRODUCTS	13	-	-	-	-	6	7	-	-	-	-	35.4
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	15	-	-	-	-	-	5	6	4	-	-	52.1
PAPER AND ALLIED PRODUCTS	93	-	7	22	6	5	13	20	13	7	-	37.5
OTHER NONDURABLE GOODS	177	-	10	31	13	19	41	41	12	-	10	39.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	190	-	14	16	32	23	78	23	4	-	-	35.7
METAL INDUSTRIES	44	-	-	12	4	6	22	-	-	-	-	35.0
MACHINERY, INCLUDING ELECTRICAL	49	-	7	-	18	6	14	-	4	-	-	29.9
TRANSPORTATION EQUIPMENT	32	-	7	-	5	6	8	6	-	-	-	33.3
OTHER DURABLE GOODS	65	-	-	4	5	5	34	17	-	-	-	38.3
NONMANUFACTURING INDUSTRIES	56	-	-	10	8	7	17	10	2	2	-	37.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	30	-	-	-	-	7	11	10	-	2	-	43.6
ALL OTHER INDUSTRIES	26	-	-	10	8	-	6	-	2	-	-	26.9
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	692	7	33	124	90	133	157	107	41	-	-	33.5
WELDERS AND CUTTERS	67	-	-	-	6	18	32	9	2	-	-	37.5
ASSEMBLERS	596	6	33	119	84	110	125	80	39	-	-	32.5
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	29	1	-	5	-	5	-	18	-	-	-	51.0
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	396	-	-	47	21	46	89	142	18	18	15	44.6
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	552	-	-	57	93	99	137	136	18	12	-	38.6
MOTOR VEHICLE OPERATORS	431	-	-	26	74	93	107	101	18	12	-	38.8
TRUCK DRIVERS AND DRIVER-SALES WORKERS	82	-	-	8	10	7	24	27	6	-	-	42.1
BUS DRIVERS	320	-	-	12	64	80	83	57	12	12	-	36.0
RAIL AND WATER TRANSPORTATION OCCUPATIONS	7	-	-	-	-	-	-	7	-	-	-	52.5
MATERIAL MOVING EQUIPMENT OPERATORS	114	-	-	31	19	6	30	28	-	-	-	35.7
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	1 114	27	88	208	205	155	200	141	28	39	23	30.9
CONSTRUCTION LABORERS	-	-	-	-	-	-	-	-	-	-	-	-
FREIGHT, STOCK, AND MATERIAL HANDLERS	307	20	27	81	52	42	38	27	-	13	7	27.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	21	-	-	13	-	-	-	8	-	-	-	21.6
HAND PACKERS AND PACKAGERS	432	-	21	58	95	45	82	68	21	26	16	34.7
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	62	-	5	1	20	30	-	6	-	-	-	30.8
LABORERS, EXCEPT CONSTRUCTION	292	7	35	55	38	38	80	32	7	-	-	31.4
MANUFACTURING	163	-	22	38	15	12	55	21	-	-	-	32.7
NONDURABLE GOODS	115	-	16	33	-	5	40	21	-	-	-	35.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	48	-	6	5	15	7	15	-	-	-	-	29.3
METAL INDUSTRIES	25	-	6	-	13	-	6	-	-	-	-	27.5
NONMANUFACTURING INDUSTRIES	129	7	13	17	23	26	25	11	7	-	-	30.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	33	-	-	-	7	21	5	-	-	-	-	32.3
WHOLESALE AND RETAIL TRADE	85	7	13	11	16	5	20	6	7	-	-	28.6
ALL OTHER INDUSTRIES	11	-	-	6	-	-	-	5	-	-	-	21.8

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

HUNTINGTON-ASHLAND, WV-KY-OH SMSA	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	68 868	1 124	2 572	8 790	9 452	9 757	14 952	12 402	5 330	2 840	1 649	36.8
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	12 807	10	73	1 008	1 809	2 163	2 741	2 829	1 063	678	433	39.9
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	7 252	10	56	490	883	1 023	1 605	1 901	642	414	228	42.2
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	195	-	-	13	7	-	28	74	27	32	14	50.8
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	270	-	-	-	8	19	121	54	22	31	15	43.7
MANAGERS, MEDICINE AND HEALTH	60	-	-	-	4	12	15	12	-	17	-	44.0
OTHER SPECIFIED MANAGERS	1 152	-	9	38	180	167	247	360	80	42	29	41.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	3 623	10	35	251	384	470	855	976	340	197	105	42.8
MANUFACTURING	770	-	-	13	45	71	216	259	95	49	22	47.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	661	-	-	18	30	59	148	267	93	38	8	48.5
WHOLESALE AND RETAIL TRADE	1 148	8	32	167	194	144	213	206	82	54	48	36.4
ALL OTHER INDUSTRIES	1 044	2	3	53	115	196	278	244	70	56	27	41.0
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	356	-	7	9	17	63	71	116	43	12	18	45.9
CONSTRUCTION	50	-	7	-	-	-	12	18	7	6	-	47.7
MANUFACTURING	42	-	-	-	5	5	10	10	6	6	-	50.5
WHOLESALE AND RETAIL TRADE	110	-	-	9	2	14	18	33	26	-	8	48.3
ALL OTHER INDUSTRIES	154	-	-	-	10	44	31	55	4	-	10	43.5
MANAGEMENT RELATED OCCUPATIONS	1 596	-	5	179	283	292	268	309	130	83	47	36.5
ACCOUNTANTS AND AUDITORS	739	-	-	133	124	162	144	95	36	34	11	33.5
BUYERS AND PURCHASING AGENTS	254	-	5	-	56	35	25	60	30	13	30	46.4
PROFESSIONAL SPECIALTY OCCUPATIONS	5 555	-	17	518	926	1 140	1 136	928	421	264	205	36.6
ENGINEERS, ARCHITECTS, AND SURVEYORS	1 373	-	13	120	180	341	281	228	113	50	47	36.5
ARCHITECTS	28	-	-	-	-	6	7	15	-	-	-	45.7
ENGINEERS	1 303	-	6	103	180	329	268	207	113	50	47	36.6
ELECTRICAL AND ELECTRONIC ENGINEERS	239	-	6	14	23	53	58	32	38	8	7	38.1
MECHANICAL ENGINEERS	133	-	-	11	15	36	31	21	14	5	-	38.2
OTHER ENGINEERS	931	-	-	78	142	240	179	154	61	37	40	35.4
SURVEYORS AND MAPPING SCIENTISTS	42	-	7	17	-	6	6	6	-	-	-	23.2
MATHEMATICAL AND COMPUTER SCIENTISTS	104	-	-	-	48	18	20	6	12	-	-	31.1
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	41	-	-	-	27	8	-	6	-	-	-	28.8
NATURAL SCIENTISTS	224	-	-	34	47	37	42	33	13	10	8	34.2
HEALTH DIAGNOSING OCCUPATIONS	526	-	-	7	33	64	104	127	90	55	46	51.0
PHYSICIANS	240	-	-	-	7	38	54	61	45	14	21	49.8
DENTISTS	198	-	-	7	24	20	37	45	28	22	15	50.3
OTHER HEALTH DIAGNOSING PRACTITIONERS	88	-	-	-	2	6	13	21	17	19	10	55.6
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	291	-	-	50	77	71	47	31	15	-	-	31.3
REGISTERED NURSES	133	-	-	20	37	33	37	-	6	-	-	31.4
PHARMACISTS	86	-	-	7	25	23	5	19	7	-	-	32.4
THERAPISTS	40	-	-	8	-	15	5	12	-	-	-	34.0
TEACHERS, LIBRARIANS, AND COUNSELORS	1 456	-	-	139	277	344	292	220	73	94	17	34.5
TEACHERS, POSTSECONDARY	271	-	-	7	16	48	74	70	31	19	6	43.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	656	-	-	44	148	178	133	82	19	52	-	33.8
TEACHERS, SECONDARY	332	-	-	25	72	81	71	51	13	14	5	34.3
SOCIAL SCIENTISTS AND URBAN PLANNERS	110	-	-	9	21	29	38	6	-	7	-	34.3
SOCIAL AND RECREATION WORKERS	188	-	2	13	75	39	19	8	32	-	-	30.5
RELIGIOUS WORKERS	425	-	-	-	53	59	128	105	28	11	41	43.4
LAWYERS AND JUDGES	373	-	-	10	35	65	83	95	29	18	38	43.9
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	485	-	2	136	80	73	82	69	16	19	8	31.7
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	11 663	205	518	1 670	1 595	1 712	2 245	1 852	1 000	491	375	35.5
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 569	6	19	314	260	317	271	205	115	33	29	32.9
HEALTH TECHNOLOGISTS AND TECHNICIANS	157	-	-	26	58	16	17	13	12	-	15	29.5
LICENSED PRACTICAL NURSES	15	-	-	-	12	-	-	3	-	-	-	28.1
ENGINEERING AND SCIENCE TECHNICIANS	1 063	6	12	216	152	217	158	174	98	24	6	33.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	156	-	-	5	18	52	26	36	19	-	-	36.9
DRAFTING AND SURVEYING TECHNICIANS	374	6	12	137	55	51	42	32	27	12	-	27.9
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	349	-	7	72	50	84	96	18	5	9	8	32.7
AIRPLANE PILOTS AND NAVIGATORS	47	-	-	7	-	26	12	2	-	-	-	33.2
COMPUTER PROGRAMMERS	97	-	-	23	17	13	34	10	-	-	-	33.3
SALES OCCUPATIONS	5 596	153	274	824	745	723	1 094	863	395	302	223	35.6
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	1 140	1	5	115	204	135	300	168	96	61	55	39.1
SELF-EMPLOYED	254	-	-	11	16	30	52	65	57	9	14	47.7
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	1 010	-	2	93	105	104	289	221	90	79	27	40.1
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	1 292	12	21	114	189	268	250	221	94	59	64	36.8
SALES WORKERS, RETAIL AND PERSONAL SERVICES	2 122	140	246	502	241	199	255	244	115	103	77	28.6
CASHIERS	345	36	83	93	18	32	6	35	17	16	9	21.6
SALES RELATED OCCUPATIONS	32	-	-	-	6	17	-	9	-	-	-	32.9

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HUNTINGTON-ASHLAND, WV-KY-OH SMSA	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	4 498	46	225	532	590	672	880	784	490	156	123	37.1
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	558	-	-	13	46	124	123	141	69	42	-	43.1
COMPUTER EQUIPMENT OPERATORS	117	-	5	19	14	40	27	4	-	8	-	32.6
SECRETARIES, STENOGRAPHERS, AND TYPISTS	79	5	-	6	8	-	5	15	19	-	21	55.1
SECRETARIES	38	5	-	-	-	-	5	2	14	-	12	57.5
RECEPTIONISTS	11	-	-	6	-	-	5	-	-	-	-	24.7
FILE CLERKS	35	-	-	13	8	7	2	-	5	-	-	27.8
FINANCIAL RECORDS PROCESSING OCCUPATIONS	281	-	7	23	40	29	41	73	31	14	23	45.1
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	181	-	7	16	23	13	24	40	21	14	23	46.6
TELEPHONE OPERATORS	24	-	-	-	7	11	-	-	-	-	6	32.3
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	495	4	13	48	76	46	95	119	52	19	23	42.0
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	983	29	100	194	82	167	176	115	85	30	5	32.6
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	57	-	-	2	18	9	2	13	13	-	-	34.7
BANK TELLERS	67	-	7	43	-	3	12	-	-	-	2	23.3
DATA-ENTRY KEYERS	27	-	-	-	-	10	17	-	-	-	-	36.0
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	1 764	8	93	165	291	226	375	304	216	43	43	37.3
SERVICE OCCUPATIONS	5 390	397	525	796	650	535	928	765	325	244	225	33.1
PRIVATE HOUSEHOLD OCCUPATIONS	21	-	-	8	-	-	7	-	-	-	6	36.8
PROTECTIVE SERVICE OCCUPATIONS	1 360	12	53	144	216	195	260	219	85	75	101	37.2
FIREFIGHTING OCCUPATIONS	189	-	-	12	32	23	66	26	10	16	4	39.0
POLICE AND DETECTIVES, PUBLIC SERVICE	315	-	7	38	79	74	44	51	8	14	-	32.3
GUARDS	568	12	41	79	58	57	74	80	57	32	78	40.8
OTHER PROTECTIVE SERVICE OCCUPATIONS	288	-	5	15	47	41	76	62	10	13	19	39.2
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	4 009	385	472	644	434	340	661	546	240	169	118	31.0
FOOD PREPARATION AND SERVICE OCCUPATIONS	1 088	299	297	269	57	44	41	69	3	9	-	19.6
WAITERS AND FOOD COUNTER WORKERS	98	25	23	42	-	-	-	8	-	-	-	20.1
COOKS	518	160	176	115	18	23	8	13	-	5	-	19.1
HEALTH SERVICE OCCUPATIONS	193	-	14	66	33	12	36	16	2	7	7	27.5
NURSING AIDES, ORDERLIES, AND ATTENDANTS	170	-	14	66	24	12	22	16	2	7	7	26.0
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	2 287	70	96	236	298	258	475	413	204	143	94	39.3
PERSONAL SERVICE OCCUPATIONS	441	16	65	73	46	26	109	48	31	10	17	33.9
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	232	-	8	27	20	13	86	38	19	6	15	39.1
FARMING, FORESTRY, AND FISHING OCCUPATIONS	770	51	35	46	74	59	190	74	59	35	147	41.1
FARM OPERATORS AND MANAGERS	249	-	-	1	1	25	50	29	38	13	92	57.4
FARM OCCUPATIONS, EXCEPT MANAGERIAL	147	23	6	16	12	14	33	11	6	-	26	36.3
RELATED AGRICULTURAL OCCUPATIONS	251	28	11	14	31	12	71	27	8	20	29	39.9
FORESTRY AND FISHING OCCUPATIONS	123	-	18	15	30	8	36	7	7	2	-	29.7
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	16 593	54	387	2 052	2 089	2 312	4 125	3 329	1 397	609	239	38.6
MECHANICS AND REPAIRERS	5 707	40	132	808	667	875	1 386	1 142	382	200	75	37.4
AUTOMOBILE MECHANICS, INCLUDING BODY	1 237	26	59	252	197	152	256	155	103	21	16	32.8
AIRCRAFT MECHANICS	23	-	-	-	-	6	5	4	4	-	4	45.6
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	150	-	18	34	30	30	17	11	8	2	-	28.8
OTHER MECHANICS AND REPAIRERS	4 297	14	55	522	440	687	1 108	972	267	177	55	38.9
CONSTRUCTION TRADES	5 546	14	167	777	700	742	1 418	989	471	171	97	38.0
CARPENTERS	1 246	-	83	216	218	149	254	141	109	54	22	33.6
ELECTRICIANS	1 096	5	1	92	61	210	358	226	118	15	10	40.1
PAINTERS, CONSTRUCTION AND MAINTENANCE	343	-	16	46	32	40	101	72	22	14	-	37.8
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	675	-	7	84	89	86	193	126	62	13	15	39.4
OTHER CONSTRUCTION TRADES	2 186	9	60	339	300	257	512	424	160	75	50	38.0
EXTRACTIVE OCCUPATIONS	370	-	-	68	71	63	66	53	35	10	4	33.7
PRECISION PRODUCTION OCCUPATIONS	4 970	-	88	399	651	632	1 255	1 145	509	228	63	40.8
SUPERVISORS, PRODUCTION OCCUPATIONS	2 271	-	10	87	250	340	619	634	227	79	25	42.3
MANUFACTURING	1 720	-	10	39	160	259	471	534	184	50	13	43.4
PRECISION METALWORKING OCCUPATIONS	1 573	-	25	160	301	196	370	303	142	56	20	37.5
TOOL AND DIE MAKERS	99	-	8	-	14	15	25	21	6	10	-	41.5
MACHINISTS	1 111	-	17	122	227	144	245	205	109	32	10	36.6
SHEET METAL WORKERS	164	-	-	19	24	10	34	48	19	2	8	43.9
OTHER PRECISION METAL WORKERS	199	-	-	19	36	27	66	29	8	12	2	37.1
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	113	-	5	22	15	-	19	26	19	7	-	41.8
PLANT AND SYSTEM OPERATORS	450	-	7	56	37	58	105	101	42	38	6	42.2
OTHER PRECISION PRODUCTION OCCUPATIONS	563	-	41	74	48	38	142	81	79	48	12	41.6

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HUNTINGTON-ASHLAND, WV-KY-OH SMSA	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	21 645	407	1 034	3 218	3 235	2 976	4 723	3 553	1 486	783	230	34.9
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	7 757	13	135	1 000	1 146	1 139	2 014	1 345	609	279	77	37.2
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	4 925	4	84	564	713	674	1 310	921	430	174	51	38.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	837	-	21	94	107	106	185	158	91	65	10	41.1
PRINTING MACHINE OPERATORS	148	-	-	12	9	9	39	50	20	6	3	45.9
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	218	-	12	64	15	11	76	32	-	8	-	36.3
TEXTILE MACHINE OPERATORS	4	-	-	-	-	-	-	4	-	-	-	50.0
TEXTILE SEWING MACHINE OPERATORS	29	-	-	12	7	4	6	-	-	-	-	26.8
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	85	-	3	13	8	2	30	21	-	8	-	42.4
OTHER SPECIFIED MACHINE OPERATORS	1 981	-	12	194	298	267	565	359	216	49	21	38.3
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	1 741	4	39	200	284	281	445	322	103	46	17	36.4
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	504	2	17	75	54	70	153	95	28	10	-	37.1
MACHINE OPERATORS, NOT SPECIFIED	1 237	2	22	125	230	211	292	227	75	36	17	36.0
INDUSTRY:												
MANUFACTURING	1 440	2	30	136	232	263	368	264	84	44	17	36.6
NONDURABLE GOODS	329	-	2	35	59	74	61	65	15	8	10	34.6
FOOD AND KINDRED PRODUCTS	12	-	1	-	11	-	-	-	-	-	-	27.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-
PAPER AND ALLIED PRODUCTS	11	-	-	-	-	-	11	-	-	-	-	38.9
OTHER NONDURABLE GOODS	306	-	1	35	48	74	50	65	15	8	10	34.7
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 111	2	28	101	173	189	307	199	69	36	7	37.0
METAL INDUSTRIES	706	-	11	44	120	133	182	131	61	19	5	37.4
MACHINERY, INCLUDING ELECTRICAL	53	-	9	12	17	-	15	-	-	-	-	26.6
TRANSPORTATION EQUIPMENT	85	-	-	1	9	30	17	28	-	-	-	40.7
OTHER DURABLE GOODS	267	2	8	44	27	26	93	40	8	17	2	37.2
NONMANUFACTURING INDUSTRIES	301	2	9	64	52	18	77	58	19	2	-	35.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	199	-	-	47	34	18	51	44	5	-	-	35.1
WHOLESALE AND RETAIL TRADE	34	-	-	10	10	-	-	7	7	-	-	28.5
ALL OTHER INDUSTRIES	68	2	9	7	8	-	26	7	7	2	-	36.5
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	2 243	9	47	358	376	333	563	341	130	79	7	35.0
WELDERS AND CUTTERS	1 774	9	29	263	322	253	462	253	111	70	2	35.2
ASSEMBLERS	329	-	13	78	20	75	78	58	5	2	-	33.6
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	140	-	5	17	34	5	23	30	14	7	5	37.8
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	589	-	4	78	57	132	141	83	49	26	19	37.0
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	7 392	23	125	850	1 147	1 039	1 755	1 480	587	301	85	37.8
MOTOR VEHICLE OPERATORS	3 638	23	110	504	551	538	788	680	254	129	61	36.1
TRUCK DRIVERS AND DRIVER-SALES WORKERS	3 189	18	99	453	507	458	699	597	192	116	50	35.8
BUS DRIVERS	282	5	-	30	17	53	66	56	48	3	4	41.6
RAIL AND WATER TRANSPORTATION OCCUPATIONS	1 431	-	5	166	194	147	363	316	134	97	9	40.4
MATERIAL MOVING EQUIPMENT OPERATORS	2 323	-	10	180	402	354	604	484	199	75	15	38.6
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	304	-	-	36	76	31	102	43	14	2	-	35.7
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	6 496	371	774	1 368	942	798	954	728	290	203	68	28.9
CONSTRUCTION LABORERS	974	18	78	252	129	97	147	185	46	12	10	30.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 651	244	379	292	169	188	143	140	29	48	19	23.1
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	448	36	156	126	33	20	39	24	8	-	6	21.0
HAND PACKERS AND PACKAGERS	132	-	11	32	22	26	9	18	14	-	-	30.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	788	22	81	175	111	120	129	77	45	28	-	30.2
LABORERS, EXCEPT CONSTRUCTION	2 503	51	69	491	478	347	487	284	148	115	33	32.3
MANUFACTURING	1 384	12	44	269	271	209	325	146	42	58	8	32.3
NONDURABLE GOODS	294	12	12	90	57	46	44	19	-	14	-	27.9
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	1 090	-	32	179	214	163	281	127	42	44	8	33.7
METAL INDUSTRIES	744	-	14	148	153	96	175	96	24	38	-	33.0
NONMANUFACTURING INDUSTRIES	1 119	39	25	222	207	138	162	138	106	57	25	32.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	551	-	10	118	108	64	94	52	71	30	4	33.1
WHOLESALE AND RETAIL TRADE	348	23	2	73	56	59	35	56	14	16	14	31.7
ALL OTHER INDUSTRIES	220	16	13	31	43	15	33	30	21	11	7	32.3

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

HUNTINGTON-ASHLAND, WV-KY-OH SMSA	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	41 985	832	2 118	6 669	5 687	5 412	8 419	6 829	3 172	1 743	1 104	35.3
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	9 028	7	94	1 117	1 610	1 399	2 052	1 488	664	322	275	36.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	2 602	-	42	278	342	315	731	448	239	123	84	39.0
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	167	-	-	11	20	18	61	27	17	-	13	41.7
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	122	-	-	16	17	17	44	7	21	-	-	36.9
MANAGERS, MEDICINE AND HEALTH	48	-	-	-	14	14	14	6	-	-	-	33.6
OTHER SPECIFIED MANAGERS	362	-	7	47	35	62	88	74	43	6	-	37.9
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	1 059	-	27	84	136	81	282	216	118	86	29	42.3
MANUFACTURING	46	-	-	-	8	-	20	6	7	5	-	40.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	47	-	-	7	-	5	24	9	2	-	-	37.7
WHOLESALE AND RETAIL TRADE	400	-	27	40	48	31	82	81	66	20	5	41.2
ALL OTHER INDUSTRIES	566	-	-	37	80	45	156	120	43	61	24	43.3
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	156	-	-	5	18	5	47	23	18	3	37	46.7
CONSTRUCTION	12	-	-	-	-	-	7	-	-	-	5	44.3
MANUFACTURING	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	88	-	-	-	16	-	20	11	13	3	25	49.4
ALL OTHER INDUSTRIES	56	-	-	5	2	5	20	12	5	-	7	41.7
MANAGEMENT RELATED OCCUPATIONS	688	-	8	115	102	118	195	95	22	28	5	35.0
ACCOUNTANTS AND AUDITORS	373	-	2	82	71	50	97	45	13	8	5	33.1
BUYERS AND PURCHASING AGENTS	91	-	-	6	6	29	24	14	-	12	-	36.2
PROFESSIONAL SPECIALTY OCCUPATIONS	6 426	7	52	839	1 268	1 084	1 321	1 040	425	199	191	34.8
ENGINEERS, ARCHITECTS, AND SURVEYORS	37	-	-	12	25	-	-	-	-	-	-	26.3
ARCHITECTS	-	-	-	-	-	-	-	-	-	-	-	-
ENGINEERS	37	-	-	12	25	-	-	-	-	-	-	26.3
ELECTRICAL AND ELECTRONIC ENGINEERS	-	-	-	-	-	-	-	-	-	-	-	-
MECHANICAL ENGINEERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER ENGINEERS	37	-	-	12	25	-	-	-	-	-	-	26.3
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	13	-	-	7	-	6	-	-	-	-	-	24.8
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	6	-	-	6	-	-	-	-	-	-	-	23.5
NATURAL SCIENTISTS	23	-	2	4	15	-	2	-	-	-	-	26.8
HEALTH DIAGNOSING OCCUPATIONS	61	-	2	7	10	22	13	1	6	-	-	32.6
PHYSICIANS	58	-	2	7	7	22	13	1	6	-	-	33.0
DENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER HEALTH DIAGNOSING PRACTITIONERS	3	-	-	-	3	-	-	-	-	-	-	27.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	1 738	-	-	373	390	153	385	250	106	45	36	33.5
REGISTERED NURSES	1 487	-	-	301	316	146	361	237	61	45	20	34.3
PHARMACISTS	45	-	-	-	24	7	6	-	6	-	2	29.7
THERAPISTS	112	-	-	49	42	-	6	13	2	-	-	25.8
TEACHERS, LIBRARIANS, AND COUNSELORS	3 667	7	27	311	669	767	718	650	275	133	110	35.6
TEACHERS, POSTSECONDARY	207	-	-	16	31	37	55	48	11	9	-	39.2
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	2 245	7	6	177	407	483	467	383	183	76	56	35.7
TEACHERS, SECONDARY	672	-	5	52	156	162	122	121	23	25	6	33.8
SOCIAL SCIENTISTS AND URBAN PLANNERS	40	-	-	15	7	-	3	15	-	-	-	28.6
SOCIAL AND RECREATION WORKERS	345	-	8	15	51	64	107	61	17	6	16	37.9
RELIGIOUS WORKERS	47	-	-	6	8	-	20	13	-	-	-	42.4
LAWYERS AND JUDGES	36	-	-	2	12	2	14	-	6	-	-	35.8
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	419	-	13	87	81	70	59	50	15	15	29	32.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	19 432	329	1 272	3 746	2 651	2 572	3 681	2 898	1 236	682	365	33.3
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 631	-	48	331	374	231	256	220	83	68	20	31.4
HEALTH TECHNOLOGISTS AND TECHNICIANS	1 242	-	33	201	265	186	207	197	72	68	13	33.3
LICENSED PRACTICAL NURSES	666	-	-	56	95	101	160	124	49	68	13	40.4
ENGINEERING AND SCIENCE TECHNICIANS	183	-	3	62	71	11	15	14	-	-	7	26.9
ELECTRICAL AND ELECTRONIC TECHNICIANS	10	-	-	-	-	-	10	-	-	-	-	42.5
DRAFTING AND SURVEYING TECHNICIANS	59	-	3	-	38	-	5	6	-	-	7	28.5
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	206	-	12	68	38	34	34	9	11	-	-	28.0
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	28	-	-	6	20	-	2	-	-	-	-	27.0
SALES OCCUPATIONS	5 367	218	453	943	535	613	941	865	436	238	125	34.4
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	444	-	-	22	43	57	105	118	41	36	22	44.4
SELF-EMPLOYED	129	-	-	6	-	27	33	40	12	6	5	44.4
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	422	-	20	50	72	38	76	108	44	7	7	38.0
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	176	-	19	17	16	41	36	26	12	7	2	34.4
SALES WORKERS, RETAIL AND PERSONAL SERVICES	4 318	218	414	850	404	477	721	613	339	188	94	32.9
CASHIERS	1 946	124	242	562	167	198	310	173	118	35	17	26.3
SALES RELATED OCCUPATIONS	7	-	-	4	-	-	3	-	-	-	-	21.8

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TOTAL												
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	12 434	111	771	2 472	1 742	1 728	2 484	1 813	717	376	220	33.2
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	416	-	7	35	62	53	117	78	47	15	2	38.4
COMPUTER EQUIPMENT OPERATORS	227	-	21	50	49	28	45	26	8	-	-	29.3
SECRETARIES, STENOGRAPHERS, AND TYPISTS	4 320	24	294	876	610	628	814	588	244	131	111	32.8
SECRETARIES	3 650	24	220	690	553	496	737	523	184	121	102	33.4
RECEPTIONISTS	503	12	24	94	76	52	105	66	32	16	26	34.4
FILE CLERKS	153	6	22	58	10	11	20	7	7	12	-	23.6
FINANCIAL RECORDS PROCESSING OCCUPATIONS	2 089	6	53	379	272	290	450	354	120	113	52	35.8
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	1 652	6	36	303	202	195	349	296	107	106	52	36.7
TELEPHONE OPERATORS	216	-	15	43	43	22	38	49	6	-	-	31.6
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	189	-	12	31	38	38	39	5	20	-	6	31.8
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	322	-	31	51	49	36	66	65	18	6	-	34.2
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	19	-	-	2	-	7	6	4	-	-	-	35.4
BANK TELLERS	545	-	60	174	85	69	89	54	14	-	-	27.3
DATA-ENTRY KEYERS	249	-	8	74	75	37	47	8	-	-	-	27.8
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	3 186	63	224	605	373	457	648	509	201	83	23	33.6
SERVICE OCCUPATIONS	8 922	463	614	1 264	813	848	1 695	1 494	866	490	375	37.4
PRIVATE HOUSEHOLD OCCUPATIONS	610	8	27	40	12	49	120	114	52	66	122	50.7
PROTECTIVE SERVICE OCCUPATIONS	164	20	24	34	24	11	18	28	-	5	-	25.8
FIREFIGHTING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
POLICE AND DETECTIVES, PUBLIC SERVICE	11	-	-	8	-	-	-	3	-	-	-	24.1
GUARDS	127	20	24	21	17	11	9	20	-	5	-	24.7
OTHER PROTECTIVE SERVICE OCCUPATIONS	26	-	-	5	7	-	9	5	-	-	-	35.8
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	8 148	435	563	1 190	777	788	1 557	1 352	814	419	253	36.8
FOOD PREPARATION AND SERVICE OCCUPATIONS	3 517	370	353	569	275	224	629	528	308	153	108	34.3
WAITERS AND FOOD COUNTER WORKERS	1 502	276	273	364	120	105	165	108	48	-	43	22.1
COOKS	1 383	68	49	116	95	86	288	297	222	127	35	44.7
HEALTH SERVICE OCCUPATIONS	2 086	43	163	389	231	244	382	356	174	66	38	34.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	1 665	29	122	278	166	208	318	309	142	55	38	35.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	1 260	19	27	92	115	98	240	265	243	107	54	46.4
PERSONAL SERVICE OCCUPATIONS	1 285	3	20	140	156	222	306	203	89	93	53	37.4
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	566	-	6	30	110	97	140	120	19	41	3	37.3
FARMING, FORESTRY, AND FISHING OCCUPATIONS	186	16	17	18	36	7	27	23	14	15	13	34.3
FARM OPERATORS AND MANAGERS	66	-	-	-	7	-	14	23	2	7	13	52.6
FARM OCCUPATIONS, EXCEPT MANAGERIAL	53	11	7	9	4	7	7	-	-	8	-	24.8
RELATED AGRICULTURAL OCCUPATIONS	60	5	9	9	25	-	-	-	12	-	-	26.4
FORESTRY AND FISHING OCCUPATIONS	7	-	1	-	-	-	6	-	-	-	-	37.1
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	797	2	13	69	68	105	211	152	94	68	15	41.6
MECHANICS AND REPAIRERS	76	-	2	14	10	22	19	9	-	-	-	32.7
AUTOMOBILE MECHANICS, INCLUDING BODY	-	-	-	-	-	-	-	-	-	-	-	-
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER MECHANICS AND REPAIRERS	76	-	2	14	10	22	19	9	-	-	-	32.7
CONSTRUCTION TRADES	117	2	-	23	14	13	16	23	13	11	2	38.2
CARPENTERS	28	-	-	13	-	7	6	-	-	2	-	30.7
ELECTRICIANS	26	-	-	8	-	-	4	14	-	-	-	50.4
PAINTERS, CONSTRUCTION AND MAINTENANCE	14	2	-	2	6	-	-	2	-	-	2	27.5
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	15	-	-	-	8	-	-	-	7	-	-	29.7
OTHER CONSTRUCTION TRADES	34	-	-	-	-	6	6	7	6	9	-	53.0
EXTRACTIVE OCCUPATIONS	2	-	-	2	-	-	-	-	-	-	-	21.0
PRECISION PRODUCTION OCCUPATIONS	602	-	11	30	44	70	176	120	81	57	13	43.4
SUPERVISORS, PRODUCTION OCCUPATIONS	255	-	-	10	32	39	75	65	14	13	7	41.0
MANUFACTURING	165	-	-	7	32	39	36	30	8	6	7	35.7
PRECISION METALWORKING OCCUPATIONS	34	-	5	5	6	-	9	9	-	-	-	40.6
TOOL AND DIE MAKERS	-	-	-	-	-	-	-	-	-	-	-	-
MACHINISTS	20	-	5	5	6	-	2	2	-	-	-	25.0
SHEET METAL WORKERS	7	-	-	-	-	-	-	7	-	-	-	47.5
OTHER PRECISION METAL WORKERS	7	-	-	-	-	-	7	-	-	-	-	42.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	160	-	-	-	-	20	41	17	60	16	6	55.2
PLANT AND SYSTEM OPERATORS	2	-	-	2	-	-	-	-	-	-	-	23.5
OTHER PRECISION PRODUCTION OCCUPATIONS	151	-	6	13	6	11	51	29	7	28	-	43.2

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	3 620	15	108	455	509	481	753	774	298	166	61	38.2
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	2 506	15	58	273	303	292	571	574	261	127	32	40.3
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	1 787	8	55	193	226	211	400	384	173	112	25	40.1
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	18	-	7	-	-	7	2	-	2	-	-	31.4
PRINTING MACHINE OPERATORS	30	-	-	15	3	-	12	-	-	-	-	25.0
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	1 181	8	34	125	123	137	257	285	110	82	20	42.0
TEXTILE MACHINE OPERATORS	11	-	-	-	2	7	-	-	-	2	-	32.5
TEXTILE SEWING MACHINE OPERATORS	757	-	34	68	97	81	128	165	84	80	20	43.0
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	193	-	-	9	15	24	40	87	18	-	-	45.8
OTHER SPECIFIED MACHINE OPERATORS	157	-	-	5	19	17	72	25	7	7	5	39.4
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	401	-	14	48	81	50	57	74	54	23	-	35.9
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	204	-	11	40	38	14	42	27	25	7	-	34.6
MACHINE OPERATORS, NOT SPECIFIED	197	-	3	8	43	36	15	47	29	16	-	42.0
INDUSTRY:												
MANUFACTURING	326	-	3	32	72	43	47	58	48	23	-	36.8
NONDURABLE GOODS	142	-	3	9	32	29	23	21	25	-	-	34.7
FOOD AND KINDRED PRODUCTS	6	-	-	-	-	-	6	-	-	-	-	37.5
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	80	-	-	7	11	12	17	14	19	-	-	40.6
PAPER AND ALLIED PRODUCTS	3	-	3	-	-	-	-	-	-	-	-	19.0
OTHER NONDURABLE GOODS	53	-	-	2	21	17	-	7	6	-	-	31.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	184	-	-	23	40	14	24	37	23	23	-	38.6
METAL INDUSTRIES	2	-	-	-	-	-	-	2	-	-	-	52.5
MACHINERY, INCLUDING ELECTRICAL	10	-	-	3	-	-	-	-	-	7	-	61.4
TRANSPORTATION EQUIPMENT	20	-	-	-	6	-	6	-	-	8	-	38.3
OTHER DURABLE GOODS	152	-	-	20	34	14	18	35	23	8	-	37.7
NONMANUFACTURING INDUSTRIES	75	-	11	16	9	7	10	16	6	-	-	31.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	2	-	-	-	2	-	-	-	-	-	-	27.5
WHOLESALE AND RETAIL TRADE	53	-	11	14	-	-	6	16	6	-	-	41.3
ALL OTHER INDUSTRIES	20	-	-	2	7	7	4	-	-	-	-	30.7
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	176	-	-	39	19	9	49	38	18	2	2	37.4
WELDERS AND CUTTERS	31	-	-	-	6	-	17	6	-	2	-	37.8
ASSEMBLERS	115	-	-	32	2	9	29	27	14	-	2	37.7
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	30	-	-	7	11	-	3	5	4	-	-	28.6
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	543	7	3	41	58	72	122	152	70	13	5	42.8
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	317	-	7	49	29	51	98	68	3	-	12	37.2
MOTOR VEHICLE OPERATORS	259	-	-	43	29	35	92	45	3	-	12	37.6
TRUCK DRIVERS AND DRIVER-SALES WORKERS	76	-	-	15	19	18	8	16	-	-	-	31.1
BUS DRIVERS	156	-	-	2	10	17	84	29	2	-	12	40.6
RAIL AND WATER TRANSPORTATION OCCUPATIONS	22	-	7	-	-	-	6	9	-	-	-	38.3
MATERIAL MOVING EQUIPMENT OPERATORS	36	-	-	6	-	16	-	14	-	-	-	33.8
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	797	-	43	133	177	138	84	132	34	39	17	31.6
CONSTRUCTION LABORERS	2	-	-	-	-	2	-	-	-	-	-	32.5
FREIGHT, STOCK, AND MATERIAL HANDLERS	201	-	20	50	39	19	4	36	23	-	10	28.9
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	22	-	-	2	6	7	-	-	-	-	7	32.1
HAND PACKERS AND PACKAGERS	238	-	13	17	50	45	36	57	6	14	-	34.3
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	20	-	-	-	8	8	-	4	-	-	-	31.3
LABORERS, EXCEPT CONSTRUCTION	314	-	10	64	74	57	44	35	5	25	-	30.8
MANUFACTURING	176	-	-	36	38	34	29	20	-	19	-	32.1
NONDURABLE GOODS	70	-	-	11	24	7	9	13	-	6	-	30.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	106	-	-	25	14	27	20	7	-	13	-	32.6
METAL INDUSTRIES	47	-	-	10	8	9	7	7	-	6	-	33.1
NONMANUFACTURING INDUSTRIES	138	-	10	28	36	23	15	15	5	6	-	29.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	25	-	-	4	6	13	2	-	-	-	-	31.0
WHOLESALE AND RETAIL TRADE	76	-	10	11	22	-	7	15	5	6	-	28.9
ALL OTHER INDUSTRIES	37	-	-	13	8	10	6	-	-	-	-	28.4

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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LORAIN-ELYRIA, OH SMSA	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	67 369	1 461	2 601	8 577	9 696	9 423	13 770	11 853	5 342	3 204	1 442	36.3
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	11 906	15	69	806	1 578	2 001	3 185	2 267	1 085	608	292	39.2
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	6 200	8	52	403	714	989	1 616	1 199	667	365	187	39.9
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	152	-	-	-	5	25	19	41	36	6	20	49.7
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	303	-	-	7	30	39	115	64	32	5	11	40.8
MANAGERS, MEDICINE AND HEALTH	35	-	-	4	3	8	7	-	-	6	7	36.8
OTHER SPECIFIED MANAGERS	1 221	-	-	66	135	284	352	166	115	75	28	38.0
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	2 843	8	50	204	315	386	725	604	331	177	43	40.7
MANUFACTURING	1 011	-	-	20	65	124	345	191	166	86	14	43.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	314	-	-	13	40	55	70	90	34	12	-	43.1
WHOLESALE AND RETAIL TRADE	690	8	44	126	109	87	132	98	43	32	11	33.3
ALL OTHER INDUSTRIES	828	-	6	45	101	120	178	225	88	47	18	42.2
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	305	-	-	13	12	34	101	45	26	38	36	44.2
CONSTRUCTION	49	-	-	-	-	15	11	10	13	-	-	39.3
MANUFACTURING	37	-	-	-	-	9	5	6	5	-	12	52.5
WHOLESALE AND RETAIL TRADE	111	-	-	13	7	2	53	17	2	13	4	41.5
ALL OTHER INDUSTRIES	108	-	-	-	5	8	32	12	6	25	20	53.8
MANAGEMENT RELATED OCCUPATIONS	1 341	-	2	109	214	213	297	279	127	58	42	38.4
ACCOUNTANTS AND AUDITORS	481	-	-	53	111	74	85	82	40	18	18	35.2
BUYERS AND PURCHASING AGENTS	200	-	2	-	44	27	57	37	25	2	6	38.3
PROFESSIONAL SPECIALTY OCCUPATIONS	5 706	7	17	403	864	1 012	1 569	1 068	418	243	105	38.3
ENGINEERS, ARCHITECTS, AND SURVEYORS	1 718	-	-	107	258	282	453	361	168	80	9	39.2
ARCHITECTS	50	-	-	-	25	-	12	13	-	-	-	32.0
ENGINEERS	1 646	-	-	107	233	280	441	328	168	80	9	39.1
ELECTRICAL AND ELECTRONIC ENGINEERS	233	-	-	30	33	40	46	54	16	14	-	37.2
MECHANICAL ENGINEERS	345	-	-	8	35	56	118	64	41	23	-	41.3
OTHER ENGINEERS	1 068	-	-	69	165	184	277	210	111	43	9	38.6
SURVEYORS AND MAPPING SCIENTISTS	22	-	-	-	-	2	-	20	-	-	-	51.1
MATHEMATICAL AND COMPUTER SCIENTISTS	144	-	-	19	7	21	48	27	17	5	-	39.3
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	102	-	-	13	7	10	48	14	10	-	-	38.6
NATURAL SCIENTISTS	135	-	-	4	38	5	53	30	5	-	-	39.7
HEALTH DIAGNOSING OCCUPATIONS	513	-	-	-	33	84	120	144	80	23	29	46.0
PHYSICIANS	294	-	-	-	5	42	80	89	49	23	6	46.9
DENTISTS	105	-	-	-	17	17	24	22	25	-	-	40.4
OTHER HEALTH DIAGNOSING PRACTITIONERS	114	-	-	-	11	25	16	33	6	-	23	45.8
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	192	-	-	13	63	41	47	17	5	6	-	32.4
REGISTERED NURSES	33	-	-	-	4	5	12	12	-	-	-	41.3
PHARMACISTS	123	-	-	13	49	20	25	5	5	6	-	29.9
THERAPISTS	36	-	-	-	10	16	10	-	-	-	-	32.5
TEACHERS, LIBRARIANS, AND COUNSELORS	1 831	-	17	154	308	332	582	291	78	50	19	36.9
TEACHERS, POSTSECONDARY	295	-	6	26	17	22	89	69	30	24	12	43.8
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	688	-	-	50	142	150	241	86	19	-	-	35.1
TEACHERS, SECONDARY	575	-	5	41	99	120	182	83	23	15	7	36.3
SOCIAL SCIENTISTS AND URBAN PLANNERS	92	-	-	6	30	16	40	-	-	-	-	33.1
SOCIAL AND RECREATION WORKERS	158	-	-	8	17	53	37	34	4	-	5	35.2
RELIGIOUS WORKERS	262	-	-	10	14	48	71	49	16	35	19	43.9
LAWYERS AND JUDGES	244	-	-	-	29	77	56	35	15	13	19	37.4
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	417	7	-	82	67	53	62	80	30	31	5	35.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	10 212	149	360	1 140	1 436	1 723	2 134	1 800	672	499	299	36.3
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 973	8	37	238	311	469	411	366	65	46	22	34.2
HEALTH TECHNOLOGISTS AND TECHNICIANS	121	-	-	33	15	35	32	6	-	-	-	31.8
LICENSED PRACTICAL NURSES	12	-	-	-	-	5	7	-	-	-	-	35.7
ENGINEERING AND SCIENCE TECHNICIANS	1 036	8	12	147	163	215	153	243	44	29	22	34.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	284	-	-	28	49	101	32	58	6	5	5	33.2
DRAFTING AND SURVEYING TECHNICIANS	259	-	12	51	46	31	71	26	11	6	5	33.3
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	816	-	25	58	133	219	226	117	21	17	-	34.4
AIRPLANE PILOTS AND NAVIGATORS	73	-	-	16	22	8	27	-	-	-	-	29.7
COMPUTER PROGRAMMERS	98	-	-	24	35	14	13	6	-	6	-	28.6
SALES OCCUPATIONS	4 321	119	139	508	607	674	887	717	285	216	169	36.1
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	989	-	33	144	121	129	266	173	51	46	26	36.9
SELF-EMPLOYED	181	-	-	15	22	13	63	25	7	25	11	39.7
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	898	-	-	35	154	157	216	185	56	36	59	39.4
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	887	-	5	34	168	197	172	176	79	41	15	36.5
SALES WORKERS, RETAIL AND PERSONAL SERVICES	1 543	119	101	291	164	191	233	183	99	93	69	32.5
CASHIERS	118	14	13	32	4	-	29	6	7	-	13	25.0
SALES RELATED OCCUPATIONS	4	-	-	4	-	-	-	-	-	-	-	21.0

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LORAIN-ELYRIA, OH SMSA	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	3 918	22	184	394	518	580	836	717	322	237	108	38.0
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	473	-	-	25	56	94	129	111	30	23	5	40.3
COMPUTER EQUIPMENT OPERATORS	94	-	-	18	15	12	27	7	15	-	-	35.5
SECRETARIES, STENOGRAPHERS, AND TYPISTS	57	-	6	-	6	-	21	6	11	-	7	42.2
SECRETARIES	24	-	-	-	-	-	8	-	9	-	7	57.2
RECEPTIONISTS	13	-	6	7	-	-	-	-	-	-	-	22.2
FILE CLERKS	47	-	6	12	6	-	-	6	10	7	-	29.6
FINANCIAL RECORDS PROCESSING OCCUPATIONS	209	-	-	28	16	33	22	33	26	45	6	46.1
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	134	-	-	12	16	18	22	16	21	23	6	44.0
TELEPHONE OPERATORS	6	-	-	-	-	-	6	-	-	-	-	42.5
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	413	-	6	13	44	109	53	98	37	39	14	41.9
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	1 106	13	82	148	132	105	246	198	90	71	21	38.8
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	67	-	-	-	15	2	9	33	-	8	-	47.5
BANK TELLERS	24	-	11	-	5	2	-	-	-	6	-	26.0
DATA-ENTRY KEYERS	12	-	-	-	-	-	-	-	12	-	-	57.5
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	1 397	9	67	143	223	223	323	225	91	38	55	35.8
SERVICE OCCUPATIONS	4 573	531	457	558	514	398	768	542	286	261	258	32.8
PRIVATE HOUSEHOLD OCCUPATIONS	9	-	-	-	-	9	-	-	-	-	-	32.5
PROTECTIVE SERVICE OCCUPATIONS	1 276	6	28	95	232	250	332	139	45	64	85	35.8
FIREFIGHTING OCCUPATIONS	292	-	-	6	63	69	129	25	-	-	-	35.7
POLICE AND DETECTIVES, PUBLIC SERVICE	350	-	-	28	82	97	118	25	-	-	-	33.4
GUARDS	455	6	28	50	57	42	36	60	40	51	85	47.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	179	-	-	11	30	42	49	29	5	13	-	39.6
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	3 288	525	429	463	282	139	436	403	241	197	173	29.0
FOOD PREPARATION AND SERVICE OCCUPATIONS	1 025	349	256	196	62	5	33	53	30	6	35	19.3
WAITERS AND FOOD COUNTER WORKERS	113	40	21	42	-	-	8	2	-	-	-	19.6
COOKS	315	125	89	46	6	-	13	4	13	-	19	18.7
HEALTH SERVICE OCCUPATIONS	62	10	8	28	-	-	4	7	-	-	5	22.0
NURSING AIDES, ORDERLIES, AND ATTENDANTS	50	10	-	28	-	-	-	7	-	-	5	22.4
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	1 860	116	124	208	186	106	332	294	200	179	115	40.7
PERSONAL SERVICE OCCUPATIONS	341	50	41	31	34	28	67	49	11	12	18	32.6
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	176	10	-	-	15	14	54	42	11	12	18	43.8
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 268	121	81	224	139	94	142	169	86	87	125	33.7
FARM OPERATORS AND MANAGERS	568	-	-	49	59	60	61	112	72	46	109	51.0
FARM OCCUPATIONS, EXCEPT MANAGERIAL	333	80	40	98	34	8	19	31	2	17	4	22.1
RELATED AGRICULTURAL OCCUPATIONS	333	41	28	77	34	21	62	22	12	24	12	28.0
FORESTRY AND FISHING OCCUPATIONS	34	-	13	-	12	5	-	4	-	-	-	26.7
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	15 956	63	323	1 835	2 312	2 353	3 487	3 024	1 443	891	225	37.9
MECHANICS AND REPAIRERS	5 304	32	152	626	803	820	1 181	917	388	289	96	36.7
AUTOMOBILE MECHANICS, INCLUDING BODY	1 151	8	87	239	177	109	314	158	29	22	8	33.0
AIRCRAFT MECHANICS	67	-	-	7	8	8	27	17	-	-	-	38.3
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	148	-	-	12	14	57	20	21	8	16	-	34.2
OTHER MECHANICS AND REPAIRERS	3 938	24	65	368	604	646	820	721	351	251	88	38.1
CONSTRUCTION TRADES	4 111	5	94	534	692	543	828	805	397	188	25	37.3
CARPENTERS	845	5	28	132	201	90	129	130	81	35	14	33.1
ELECTRICIANS	802	-	36	112	124	147	157	144	46	25	11	34.4
PAINTERS, CONSTRUCTION AND MAINTENANCE	255	-	11	43	20	10	60	59	36	16	-	42.8
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	712	-	-	75	101	105	189	127	76	39	-	38.7
OTHER CONSTRUCTION TRADES	1 497	-	19	172	246	191	293	345	158	73	-	38.8
EXTRACTIVE OCCUPATIONS	44	-	-	19	1	-	6	-	-	12	6	41.7
PRECISION PRODUCTION OCCUPATIONS	6 497	26	77	656	816	990	1 472	1 302	658	402	98	39.3
SUPERVISORS, PRODUCTION OCCUPATIONS	3 221	-	-	168	385	470	862	793	321	177	45	41.8
MANUFACTURING	2 708	-	-	127	325	419	727	661	291	140	18	41.7
PRECISION METALWORKING OCCUPATIONS	1 973	8	43	299	270	322	344	316	225	122	24	36.0
TOOL AND DIE MAKERS	520	-	20	58	52	71	111	114	34	49	11	38.4
MACHINISTS	1 098	8	23	214	163	180	182	145	125	47	11	33.9
SHEET METAL WORKERS	125	-	-	6	22	31	19	27	18	-	2	35.9
OTHER PRECISION METAL WORKERS	230	-	-	21	33	40	32	30	48	26	-	41.9
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	44	-	-	25	-	-	7	-	6	6	-	24.4
PLANT AND SYSTEM OPERATORS	480	-	14	85	55	96	84	51	29	60	6	34.5
OTHER PRECISION PRODUCTION OCCUPATIONS	779	18	20	79	106	102	175	142	77	37	23	38.3

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	23 454	582	1 311	4 014	3 717	2 854	4 054	4 051	1 770	858	243	33.7
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	13 399	76	522	2 400	2 178	1 745	2 533	2 246	1 042	546	111	34.4
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	7 463	62	298	1 394	1 248	927	1 311	1 237	539	360	87	33.9
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	2 271	5	105	439	352	277	368	381	196	111	37	34.2
PRINTING MACHINE OPERATORS	202	-	13	52	9	45	28	36	8	11	-	33.0
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	91	-	5	49	8	6	12	6	-	-	5	21.9
TEXTILE MACHINE OPERATORS	30	-	-	25	-	-	-	-	-	-	5	21.7
TEXTILE SEWING MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	50	-	5	13	8	6	12	6	-	-	-	29.4
OTHER SPECIFIED MACHINE OPERATORS	2 288	15	93	329	413	284	484	369	167	117	17	35.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	2 611	42	82	525	466	315	419	445	168	121	28	33.0
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 125	18	43	211	175	136	190	188	95	63	6	34.2
MACHINE OPERATORS, NOT SPECIFIED	1 486	24	39	314	291	179	229	257	73	58	22	32.1
INDUSTRY:												
MANUFACTURING	2 455	32	66	499	442	299	395	435	143	121	23	33.2
NONDURABLE GOODS	244	6	-	81	58	22	49	13	13	2	-	28.0
FOOD AND KINDRED PRODUCTS	14	-	-	-	-	6	-	8	-	-	-	50.6
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	4	-	-	4	-	-	-	-	-	-	-	21.0
PAPER AND ALLIED PRODUCTS	13	-	-	-	-	7	6	-	-	-	-	34.6
OTHER NONDURABLE GOODS	213	6	-	77	58	9	43	5	13	2	-	27.0
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	2 211	26	66	418	384	277	346	422	130	119	23	33.8
METAL INDUSTRIES	1 259	6	54	277	236	177	130	195	81	82	21	31.6
MACHINERY, INCLUDING ELECTRICAL	270	8	12	54	54	12	38	64	20	6	2	32.9
TRANSPORTATION EQUIPMENT	583	-	-	51	88	66	176	157	24	21	-	40.2
OTHER DURABLE GOODS	99	12	-	36	6	22	2	6	5	10	-	26.3
NONMANUFACTURING INDUSTRIES	156	10	16	26	24	16	24	10	25	-	5	30.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	45	-	-	8	8	7	5	5	7	-	5	34.6
WHOLESALE AND RETAIL TRADE	24	10	-	5	-	-	9	-	-	-	-	20.8
ALL OTHER INDUSTRIES	87	-	16	13	16	9	10	5	18	-	-	29.5
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	4 595	14	201	875	797	737	935	634	291	98	13	32.8
WELDERS AND CUTTERS	1 465	3	95	288	197	212	236	282	110	42	-	33.5
ASSEMBLERS	3 044	11	106	577	574	508	684	344	171	56	13	32.5
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	86	-	-	10	26	17	15	8	10	-	-	32.1
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 341	-	23	131	133	81	287	375	212	88	11	45.7
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	5 262	15	154	612	838	687	1 085	1 198	413	193	67	37.9
MOTOR VEHICLE OPERATORS	2 726	8	86	380	398	340	645	559	179	88	43	37.2
TRUCK DRIVERS AND DRIVER-SALES WORKERS	2 544	8	77	361	353	320	625	525	168	78	29	37.4
BUS DRIVERS	81	-	-	6	12	11	20	7	7	10	8	38.8
RAIL AND WATER TRANSPORTATION OCCUPATIONS	364	-	-	25	35	68	24	127	58	20	7	48.1
MATERIAL MOVING EQUIPMENT OPERATORS	2 172	7	68	207	405	279	416	512	176	85	17	38.1
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	155	-	12	18	39	13	31	27	13	-	2	33.3
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	4 793	491	635	1 002	701	422	436	607	315	119	65	26.9
CONSTRUCTION LABORERS	463	18	36	79	88	49	58	100	31	4	-	31.1
FREIGHT, STOCK, AND MATERIAL HANDLERS	1 339	226	280	309	116	89	92	123	52	22	30	22.3
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	351	103	110	95	12	6	12	5	8	-	-	19.3
HAND PACKERS AND PACKAGERS	185	49	26	18	26	19	26	2	14	5	-	24.9
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	516	40	48	91	58	33	64	110	47	23	2	33.2
LABORERS, EXCEPT CONSTRUCTION	1 939	55	135	410	401	226	184	267	163	65	33	29.6
MANUFACTURING	1 423	13	60	308	283	207	137	210	144	48	13	31.1
NONDURABLE GOODS	104	6	13	38	15	6	12	-	8	6	-	24.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	1 319	7	47	270	268	201	125	210	136	42	13	31.7
METAL INDUSTRIES	915	7	17	224	196	124	62	142	101	42	-	30.5
NONMANUFACTURING INDUSTRIES	516	42	75	102	118	19	47	57	19	17	20	26.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	173	-	5	52	70	8	9	11	6	12	-	27.1
WHOLESALE AND RETAIL TRADE	177	20	47	21	27	5	5	34	13	5	-	25.1
ALL OTHER INDUSTRIES	166	22	23	29	21	6	33	12	-	-	20	27.1

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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LORAIN-ELYRIA, OH SMSA	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	44 071	1 321	2 923	6 858	6 068	5 721	8 558	7 083	2 984	1 767	788	34.3
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	8 727	25	152	986	1 505	1 636	1 990	1 403	603	271	156	35.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	2 756	6	48	373	391	453	581	547	202	95	60	36.8
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	86	-	-	7	6	17	25	25	6	-	-	41.5
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	213	-	-	-	8	26	46	78	27	24	4	48.4
MANAGERS, MEDICINE AND HEALTH	42	-	-	6	5	8	5	7	6	-	5	37.0
OTHER SPECIFIED MANAGERS	466	-	15	69	100	80	70	40	70	22	-	33.1
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	1 169	6	33	223	145	166	229	267	57	32	11	35.5
MANUFACTURING	127	-	-	4	16	26	26	39	16	-	-	42.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	53	-	-	-	6	15	14	18	-	-	-	42.0
WHOLESALE AND RETAIL TRADE	466	-	27	105	72	65	63	115	12	7	-	32.2
ALL OTHER INDUSTRIES	523	6	6	114	51	60	126	95	29	25	11	37.1
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	173	-	-	-	22	20	55	36	15	6	19	42.5
CONSTRUCTION	-	-	-	-	-	-	-	-	-	-	-	-
MANUFACTURING	15	-	-	-	-	-	8	7	-	-	-	44.7
WHOLESALE AND RETAIL TRADE	91	-	-	-	13	13	36	12	7	-	10	38.4
ALL OTHER INDUSTRIES	67	-	-	-	9	7	11	17	8	6	9	51.9
MANAGEMENT RELATED OCCUPATIONS	607	-	-	68	105	136	151	94	21	11	21	34.8
ACCOUNTANTS AND AUDITORS	212	-	-	12	29	53	76	32	5	5	-	36.3
BUYERS AND PURCHASING AGENTS	117	-	-	19	44	16	14	24	-	-	-	29.5
PROFESSIONAL SPECIALTY OCCUPATIONS	5 971	19	104	613	1 114	1 183	1 409	856	401	176	96	34.8
ENGINEERS, ARCHITECTS, AND SURVEYORS	38	-	-	12	19	-	-	7	-	-	-	26.8
ARCHITECTS	-	-	-	-	-	-	-	-	-	-	-	-
ENGINEERS	38	-	-	12	19	-	-	7	-	-	-	26.8
ELECTRICAL AND ELECTRONIC ENGINEERS	7	-	-	-	7	-	-	-	-	-	-	27.5
MECHANICAL ENGINEERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER ENGINEERS	31	-	-	12	12	-	-	7	-	-	-	26.5
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	37	-	-	6	21	7	3	-	-	-	-	28.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	25	-	-	6	9	7	3	-	-	-	-	28.6
NATURAL SCIENTISTS	47	-	-	4	-	16	13	8	6	-	-	36.3
HEALTH DIAGNOSING OCCUPATIONS	46	-	-	9	2	6	17	6	-	-	6	41.8
PHYSICIANS	31	-	-	2	-	-	17	6	-	-	6	44.0
DENTISTS	9	-	-	7	2	-	-	-	-	-	-	23.9
OTHER HEALTH DIAGNOSING PRACTITIONERS	6	-	-	-	-	6	-	-	-	-	-	32.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	1 611	-	5	165	278	328	429	257	86	40	23	35.6
REGISTERED NURSES	1 407	-	-	131	225	304	377	221	86	40	23	35.9
PHARMACISTS	44	-	-	-	15	11	7	11	-	-	-	33.2
THERAPISTS	107	-	5	30	27	13	25	7	-	-	-	28.4
TEACHERS, LIBRARIANS, AND COUNSELORS	3 463	13	77	320	645	715	810	453	261	116	53	34.7
TEACHERS, POSTSECONDARY	185	-	13	27	6	32	30	44	21	12	-	38.2
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	2 244	6	5	178	468	469	595	255	149	84	35	35.0
TEACHERS, SECONDARY	510	-	-	37	125	121	120	83	24	-	-	33.8
SOCIAL SCIENTISTS AND URBAN PLANNERS	68	-	-	-	25	23	12	8	-	-	-	32.0
SOCIAL AND RECREATION WORKERS	228	-	-	35	54	20	31	60	22	6	-	36.1
RELIGIOUS WORKERS	46	-	6	6	6	14	5	-	6	-	3	31.8
LAWYERS AND JUDGES	12	-	-	-	3	-	-	9	-	-	-	46.7
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	375	6	16	56	61	54	89	48	20	14	11	34.5
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	19 315	524	1 507	3 485	2 790	2 299	3 548	2 947	1 134	733	348	32.9
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 752	-	39	354	408	294	321	196	71	55	14	31.3
HEALTH TECHNOLOGISTS AND TECHNICIANS	1 362	-	26	277	306	207	257	171	55	55	8	31.7
LICENSED PRACTICAL NURSES	959	-	6	175	218	117	205	137	44	55	2	33.4
ENGINEERING AND SCIENCE TECHNICIANS	190	-	6	47	56	33	18	16	14	-	-	28.8
ELECTRICAL AND ELECTRONIC TECHNICIANS	12	-	-	-	7	5	-	-	-	-	-	29.3
DRAFTING AND SURVEYING TECHNICIANS	61	-	-	18	19	5	6	6	7	-	-	28.3
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	200	-	7	30	46	54	46	9	2	-	6	31.6
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	57	-	-	12	19	14	12	-	-	-	-	29.3
SALES OCCUPATIONS	5 656	359	631	947	692	529	942	871	333	243	109	31.9
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	554	-	5	105	92	76	138	83	34	11	10	34.9
SELF-EMPLOYED	80	-	-	-	-	22	43	12	-	3	-	38.3
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	631	-	24	87	66	98	194	97	40	14	11	36.8
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	134	-	5	21	29	7	19	35	6	6	6	36.6
SALES WORKERS, RETAIL AND PERSONAL SERVICES	4 332	359	597	734	505	348	586	656	253	212	82	29.7
CASHIERS	2 040	208	320	425	271	173	264	206	86	70	17	26.2
SALES RELATED OCCUPATIONS	5	-	-	-	-	-	5	-	-	-	-	42.5

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LORAIN-ELYRIA, OH SMSA	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	11 907	165	837	2 184	1 690	1 476	2 285	1 880	730	435	225	33.7
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	480	-	2	45	55	75	160	113	14	16	-	38.1
COMPUTER EQUIPMENT OPERATORS	184	-	15	49	59	15	10	-	29	7	-	27.4
SECRETARIES, STENOGRAPHERS, AND TYPISTS	4 496	63	304	804	687	532	913	723	227	162	81	33.7
SECRETARIES	3 892	54	231	668	590	468	825	647	195	149	65	34.3
RECEPTIONISTS	550	19	38	157	75	45	79	73	33	-	31	29.1
FILE CLERKS	193	-	57	40	24	17	18	15	16	6	-	24.9
FINANCIAL RECORDS PROCESSING OCCUPATIONS	1 793	12	75	280	220	244	381	304	139	79	59	36.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	1 372	6	70	196	138	189	305	262	90	62	54	38.5
TELEPHONE OPERATORS	347	24	32	69	37	50	41	79	15	-	-	31.1
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	168	-	13	21	23	15	29	31	19	17	-	41.0
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	376	7	23	75	74	39	87	61	10	-	-	31.2
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	15	-	-	-	6	-	9	-	-	-	-	40.8
BANK TELLERS	606	-	90	188	74	72	91	54	25	12	-	26.7
DATA-ENTRY KEYERS	247	-	16	69	46	50	38	28	-	-	-	29.2
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	2 452	40	172	387	310	322	429	399	203	136	54	34.9
SERVICE OCCUPATIONS	8 762	679	910	1 305	818	803	1 504	1 427	682	446	188	34.2
PRIVATE HOUSEHOLD OCCUPATIONS	389	19	11	31	18	40	73	51	37	40	69	45.4
PROTECTIVE SERVICE OCCUPATIONS	187	13	5	42	18	4	38	35	25	7	-	41.5
FIREFIGHTING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
POLICE AND DETECTIVES, PUBLIC SERVICE	12	-	-	-	7	-	-	5	-	-	-	29.3
GUARDS	144	13	5	42	7	4	27	14	25	7	-	40.2
OTHER PROTECTIVE SERVICE OCCUPATIONS	31	-	-	-	4	-	11	16	-	-	-	45.2
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	8 186	647	894	1 232	782	759	1 393	1 341	620	399	119	33.5
FOOD PREPARATION AND SERVICE OCCUPATIONS	4 038	525	676	576	334	227	529	646	301	179	45	28.6
WAITERS AND FOOD COUNTER WORKERS	1 812	323	403	338	215	126	190	172	17	23	5	22.3
COOKS	988	98	97	71	20	51	161	258	152	51	29	44.8
HEALTH SERVICE OCCUPATIONS	1 573	27	120	334	183	219	328	214	79	59	10	32.8
NURSING AIDES, ORDERLIES, AND ATTENDANTS	1 210	27	68	214	141	199	256	177	64	54	10	33.9
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	1 396	60	42	166	120	144	257	331	120	110	46	41.4
PERSONAL SERVICE OCCUPATIONS	1 179	35	56	156	145	169	279	150	120	51	18	35.8
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	600	2	17	74	112	85	146	75	65	18	6	35.5
FARMING, FORESTRY, AND FISHING OCCUPATIONS	402	27	23	66	47	31	47	73	71	9	8	36.8
FARM OPERATORS AND MANAGERS	69	-	-	-	4	13	7	23	22	-	-	48.8
FARM OCCUPATIONS, EXCEPT MANAGERIAL	235	18	21	42	25	8	27	38	45	3	8	37.9
RELATED AGRICULTURAL OCCUPATIONS	93	9	2	24	18	10	13	7	4	6	-	28.2
FORESTRY AND FISHING OCCUPATIONS	5	-	-	-	-	-	-	5	-	-	-	52.5
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	972	9	48	136	141	122	188	154	97	56	21	36.1
MECHANICS AND REPAIRERS	136	-	2	43	20	15	18	18	20	-	-	31.0
AUTOMOBILE MECHANICS, INCLUDING BODY	12	-	-	4	-	-	2	-	6	-	-	47.0
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	6	-	-	-	-	-	6	-	-	-	-	37.5
OTHER MECHANICS AND REPAIRERS	118	-	2	39	20	15	10	18	14	-	-	29.5
CONSTRUCTION TRADES	68	7	6	9	-	8	9	12	-	6	11	37.2
CARPENTERS	11	-	-	9	-	2	-	-	-	-	-	21.2
ELECTRICIANS	9	-	-	-	-	-	9	-	-	-	-	37.5
PAINTERS, CONSTRUCTION AND MAINTENANCE	7	7	-	-	-	-	-	-	-	-	-	17.0
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER CONSTRUCTION TRADES	41	-	6	-	-	6	-	12	-	6	11	48.5
EXTRACTIVE OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION OCCUPATIONS	768	2	40	84	121	99	161	124	77	50	10	36.7
SUPERVISORS, PRODUCTION OCCUPATIONS	250	-	-	10	54	39	70	42	19	16	-	37.6
MANUFACTURING	142	-	-	4	15	18	51	30	14	10	-	40.5
PRECISION METALWORKING OCCUPATIONS	107	-	18	12	22	7	25	15	8	-	-	31.1
TOOL AND DIE MAKERS	5	-	-	5	-	-	-	-	-	-	-	21.0
MACHINISTS	71	-	9	7	12	7	25	8	3	-	-	35.1
SHEET METAL WORKERS	6	-	-	-	6	-	-	-	-	-	-	27.5
OTHER PRECISION METAL WORKERS	25	-	9	-	4	-	-	7	5	-	-	29.4
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	108	-	-	10	7	6	12	51	12	-	10	49.3
PLANT AND SYSTEM OPERATORS	7	-	-	-	-	7	-	-	-	-	-	32.5
OTHER PRECISION PRODUCTION OCCUPATIONS	296	2	22	52	38	40	54	16	38	34	-	34.2

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	5 893	57	283	880	767	830	1 281	1 079	397	252	67	35.9
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	4 225	25	147	604	555	642	870	798	326	198	60	36.5
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	2 247	25	96	308	294	338	489	374	168	107	48	36.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	301	-	14	53	45	22	96	63	8	-	-	36.5
PRINTING MACHINE OPERATORS	67	-	6	7	14	5	8	27	-	-	-	35.9
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	476	11	7	38	57	73	101	71	49	43	26	39.1
TEXTILE MACHINE OPERATORS	3	-	-	3	-	-	-	-	-	-	-	21.0
TEXTILE SEWING MACHINE OPERATORS	251	-	7	11	21	56	71	53	3	9	20	38.8
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	155	6	-	24	23	9	17	18	23	29	6	39.6
OTHER SPECIFIED MACHINE OPERATORS	374	-	22	39	64	63	105	47	16	3	15	34.9
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	1 029	14	47	171	114	175	179	166	95	61	7	34.8
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	547	3	28	72	69	87	93	108	49	31	7	37.9
MACHINE OPERATORS, NOT SPECIFIED	482	11	19	99	45	88	86	58	46	30	-	33.8
INDUSTRY:												
MANUFACTURING	976	14	47	159	114	168	165	166	82	61	-	34.6
NONDURABLE GOODS	249	11	11	46	19	54	51	29	10	18	-	33.5
FOOD AND KINDRED PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	10	-	-	-	-	-	-	-	4	6	-	60.8
PAPER AND ALLIED PRODUCTS	31	-	-	-	5	20	-	-	-	6	-	32.6
OTHER NONDURABLE GOODS	208	11	11	46	14	34	51	29	6	6	-	33.2
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	727	3	36	113	95	114	114	137	72	43	-	35.3
METAL INDUSTRIES	339	-	8	42	63	42	64	70	36	14	-	40.2
MACHINERY, INCLUDING ELECTRICAL	214	3	28	51	23	20	34	21	12	22	-	30.5
TRANSPORTATION EQUIPMENT	108	-	-	14	5	24	12	28	18	7	-	39.6
OTHER DURABLE GOODS	66	-	-	6	4	28	4	18	6	-	-	34.1
NONMANUFACTURING INDUSTRIES	53	-	-	12	-	7	14	-	13	-	7	40.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	27	-	-	6	-	-	14	-	-	-	7	40.9
ALL OTHER INDUSTRIES	26	-	-	6	-	7	-	-	13	-	-	45.0
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	1 441	-	45	212	223	225	312	296	77	47	4	35.4
WELDERS AND CUTTERS	79	-	-	20	15	8	25	11	-	-	-	32.8
ASSEMBLERS	1 279	-	38	192	189	194	266	272	77	47	4	35.9
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	83	-	7	-	19	23	21	13	-	-	-	33.4
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	537	-	6	84	38	79	69	128	81	44	8	44.0
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	531	-	27	53	62	64	205	85	13	15	7	37.0
MOTOR VEHICLE OPERATORS	405	-	19	26	40	50	178	57	13	15	7	37.4
TRUCK DRIVERS AND DRIVER-SALES WORKERS	100	-	19	9	18	8	30	-	3	13	-	32.5
BUS DRIVERS	277	-	-	15	22	35	140	46	10	2	7	38.1
RAIL AND WATER TRANSPORTATION OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
MATERIAL MOVING EQUIPMENT OPERATORS	126	-	8	27	22	14	27	28	-	-	-	32.1
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	1 137	32	109	223	150	124	206	196	58	39	-	32.2
CONSTRUCTION LABORERS	13	-	-	-	3	-	4	6	-	-	-	44.4
FREIGHT, STOCK, AND MATERIAL HANDLERS	237	12	31	55	34	12	32	46	13	2	-	28.0
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	88	5	27	11	32	-	5	-	-	8	-	25.2
HAND PACKERS AND PACKAGERS	420	3	27	97	15	56	97	70	26	29	-	36.0
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	94	12	6	24	15	7	14	11	5	-	-	26.7
LABORERS, EXCEPT CONSTRUCTION	285	-	18	36	51	49	54	63	14	-	-	33.8
MANUFACTURING	213	-	8	27	40	38	35	51	14	-	-	34.1
NONDURABLE GOODS	31	-	6	-	-	-	5	20	-	-	-	46.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	182	-	2	27	40	38	30	31	14	-	-	32.9
METAL INDUSTRIES	143	-	-	16	40	38	22	13	14	-	-	32.0
NONMANUFACTURING INDUSTRIES	72	-	10	9	11	11	19	12	-	-	-	32.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	11	-	-	-	-	6	-	5	-	-	-	34.6
WHOLESALE AND RETAIL TRADE	44	-	10	9	5	5	8	7	-	-	-	28.0
ALL OTHER INDUSTRIES	17	-	-	-	6	-	11	-	-	-	-	37.1

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

TOLEDO, OH-MI SMSA	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	187 945	4 702	7 999	25 225	26 994	25 591	36 133	32 338	14 816	9 097	5 050	35.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	41 263	65	276	3 135	6 022	7 121	9 874	7 856	3 435	2 045	1 434	38.7
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	22 317	23	114	1 531	2 791	3 291	5 490	4 662	2 307	1 339	769	40.9
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	517	-	-	20	69	30	111	144	66	48	29	47.4
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	816	-	-	4	26	135	355	190	54	44	8	42.2
MANAGERS, MEDICINE AND HEALTH	198	-	-	9	28	25	44	48	25	5	14	43.6
OTHER SPECIFIED MANAGERS	4 140	-	17	191	512	727	1 107	918	366	212	90	39.9
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	11 178	23	83	892	1 346	1 584	2 674	2 324	1 212	730	310	41.1
MANUFACTURING	3 491	-	6	84	216	418	949	984	497	251	86	45.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 123	-	-	56	155	168	263	277	133	63	8	42.1
WHOLESALE AND RETAIL TRADE	3 301	10	54	516	607	487	680	417	266	191	73	34.8
ALL OTHER INDUSTRIES	3 263	13	23	236	368	511	782	646	316	225	143	40.1
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	1 059	-	8	29	89	129	200	295	138	72	99	47.5
CONSTRUCTION	226	-	8	8	30	35	61	54	24	2	4	39.3
MANUFACTURING	117	-	-	6	6	19	25	21	28	6	6	45.8
WHOLESALE AND RETAIL TRADE	399	-	-	6	29	49	49	120	64	34	48	50.5
ALL OTHER INDUSTRIES	317	-	-	9	24	26	65	100	22	30	41	48.8
MANAGEMENT RELATED OCCUPATIONS	4 409	-	6	386	721	661	999	743	446	228	219	38.5
ACCOUNTANTS AND AUDITORS	1 789	-	-	206	346	258	373	289	144	94	79	36.8
BUYERS AND PURCHASING AGENTS	763	-	-	51	136	111	177	119	66	65	38	38.9
PROFESSIONAL SPECIALTY OCCUPATIONS	18 946	42	162	1 604	3 231	3 830	4 384	3 194	1 128	706	665	36.2
ENGINEERS, ARCHITECTS, AND SURVEYORS	4 733	4	22	439	672	942	1 057	912	440	164	81	37.5
ARCHITECTS	178	-	-	15	30	18	43	56	7	9	-	39.8
ENGINEERS	4 477	4	22	395	635	896	1 008	854	427	155	81	37.6
ELECTRICAL AND ELECTRONIC ENGINEERS	613	-	4	31	94	150	150	93	67	24	-	36.5
MECHANICAL ENGINEERS	1 176	-	-	108	125	216	297	241	137	31	21	39.7
OTHER ENGINEERS	2 688	4	18	256	416	530	561	520	223	100	60	36.9
SURVEYORS AND MAPPING SCIENTISTS	78	-	-	29	7	28	6	2	6	-	-	30.5
MATHEMATICAL AND COMPUTER SCIENTISTS	451	-	-	67	47	83	187	42	20	5	-	36.3
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	328	-	-	55	33	73	130	28	9	-	-	35.2
NATURAL SCIENTISTS	581	-	-	43	162	98	94	114	13	37	20	34.4
HEALTH DIAGNOSING OCCUPATIONS	1 829	-	-	12	270	263	418	399	200	141	126	43.6
PHYSICIANS	1 187	-	-	-	182	172	244	305	117	72	95	44.8
DENTISTS	372	-	-	7	36	75	104	64	35	33	18	41.6
OTHER HEALTH DIAGNOSING PRACTITIONERS	270	-	-	5	52	16	70	30	48	36	13	42.8
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	973	8	-	179	309	183	120	110	23	30	11	29.8
REGISTERED NURSES	108	-	-	14	46	34	8	-	6	-	-	29.3
PHARMACISTS	518	-	-	100	102	71	91	98	17	28	11	34.0
THERAPISTS	288	8	-	41	152	71	6	8	-	2	-	28.1
TEACHERS, LIBRARIANS, AND COUNSELORS	5 270	5	49	375	916	1 134	1 493	845	235	133	85	36.0
TEACHERS, POSTSECONDARY	1 508	-	6	127	200	232	498	282	84	60	19	38.9
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	1 740	-	-	85	307	429	528	257	91	31	12	35.8
TEACHERS, SECONDARY	1 354	-	-	59	254	376	370	214	41	26	14	34.8
SOCIAL SCIENTISTS AND URBAN PLANNERS	430	-	-	34	52	156	78	61	24	11	14	34.1
SOCIAL AND RECREATION WORKERS	520	5	7	48	137	134	104	39	12	24	10	32.4
RELIGIOUS WORKERS	883	-	-	28	84	163	233	204	52	27	92	42.1
LAWYERS AND JUDGES	1 444	2	-	63	233	310	315	231	70	70	150	38.1
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	1 832	18	84	316	349	364	285	237	39	64	76	32.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	29 979	628	1 301	4 364	4 596	4 078	5 067	4 786	2 485	1 686	988	35.0
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	4 341	8	117	830	848	764	822	551	220	132	49	32.4
HEALTH TECHNOLOGISTS AND TECHNICIANS	549	8	13	78	141	162	65	51	26	5	-	31.1
LICENSED PRACTICAL NURSES	29	-	-	9	11	2	2	-	5	-	-	27.5
ENGINEERING AND SCIENCE TECHNICIANS	2 640	-	76	550	486	408	489	334	157	114	26	32.5
ELECTRICAL AND ELECTRONIC TECHNICIANS	333	-	-	67	60	90	66	31	6	7	6	32.2
DRAFTING AND SURVEYING TECHNICIANS	1 091	-	63	247	209	160	197	122	55	20	18	30.8
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	1 152	-	28	202	221	194	268	166	37	13	23	33.2
AIRPLANE PILOTS AND NAVIGATORS	67	-	-	-	18	6	32	9	2	-	-	39.0
COMPUTER PROGRAMMERS	402	-	-	106	106	75	84	31	-	-	-	29.5
SALES OCCUPATIONS	14 608	446	597	1 886	2 074	1 895	2 503	2 278	1 319	880	730	36.5
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	2 949	3	50	355	396	422	656	530	294	141	102	38.8
SELF-EMPLOYED	593	-	-	2	46	57	131	131	110	47	69	49.1
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	3 429	11	12	349	459	491	606	658	410	223	210	41.1
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	3 459	11	48	297	498	560	765	557	359	243	121	38.9
SALES WORKERS, RETAIL AND PERSONAL SERVICES	4 714	421	487	865	705	417	476	529	249	268	297	29.1
CASHIERS	611	106	170	134	68	10	22	40	16	20	25	21.2
SALES RELATED OCCUPATIONS	57	-	-	20	16	5	-	4	7	5	-	27.7

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TOLEDO, OH-MI SMSA	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	11 030	174	587	1 648	1 674	1 419	1 742	1 957	946	674	209	35.1
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	1 700	-	27	110	251	207	453	395	119	128	10	40.1
COMPUTER EQUIPMENT OPERATORS	450	-	39	104	83	58	94	43	24	5	-	29.9
SECRETARIES, STENOGRAPHERS, AND TYPISTS	143	-	21	15	15	18	21	19	8	6	20	35.9
SECRETARIES	97	-	9	5	15	8	15	19	-	6	20	42.5
RECEPTIONISTS	57	9	7	20	17	-	2	-	-	-	2	21.3
FILE CLERKS	115	-	11	18	22	11	20	16	10	7	-	33.0
FINANCIAL RECORDS PROCESSING OCCUPATIONS	697	2	7	104	150	122	69	116	55	43	29	33.5
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	362	-	7	75	72	56	21	53	28	26	24	32.4
TELEPHONE OPERATORS	88	-	4	24	19	21	-	7	-	5	8	29.2
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	1 269	12	42	135	139	194	181	300	158	78	30	41.7
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	2 791	85	219	580	373	244	341	427	260	206	56	32.8
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	155	-	-	4	55	12	34	12	25	13	-	36.0
BANK TELLERS	49	6	3	23	7	-	-	1	9	-	-	23.4
DATA-ENTRY KEYERS	56	-	9	15	9	8	15	-	-	-	-	27.2
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	3 460	60	198	496	534	524	512	621	278	183	54	34.2
SERVICE OCCUPATIONS	16 148	2 031	1 853	2 777	1 765	1 385	1 785	2 049	949	813	741	29.0
PRIVATE HOUSEHOLD OCCUPATIONS	54	4	-	5	7	7	18	7	-	6	-	41.1
PROTECTIVE SERVICE OCCUPATIONS	4 228	4	91	600	652	626	874	726	220	171	264	36.6
FIREFIGHTING OCCUPATIONS	583	-	-	59	95	92	165	131	41	-	-	37.8
POLICE AND DETECTIVES, PUBLIC SERVICE	999	-	8	67	233	215	339	123	12	2	-	34.5
GUARDS	1 891	4	79	412	169	199	205	327	133	123	240	39.9
OTHER PROTECTIVE SERVICE OCCUPATIONS	755	-	4	62	155	120	165	145	34	46	24	37.9
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	11 866	2 023	1 762	2 172	1 106	752	893	1 316	729	636	477	24.9
FOOD PREPARATION AND SERVICE OCCUPATIONS	4 425	1 480	1 144	845	293	168	137	152	76	83	47	19.3
WAITERS AND FOOD COUNTER WORKERS	388	106	84	107	61	13	4	7	-	6	-	20.3
COOKS	1 920	668	637	316	96	67	38	18	28	22	30	18.9
HEALTH SERVICE OCCUPATIONS	552	7	70	187	144	54	34	38	7	5	6	25.4
NURSING AIDES, ORDERLIES, AND ATTENDANTS	452	2	58	153	112	48	32	29	7	5	6	25.6
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	6 059	466	490	1 038	576	392	629	1 011	573	517	367	36.1
PERSONAL SERVICE OCCUPATIONS	830	70	58	102	93	138	93	115	73	31	57	33.3
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	450	-	-	23	58	101	85	76	46	15	46	38.5
FARMING, FORESTRY, AND FISHING OCCUPATIONS	4 192	272	304	590	362	235	620	654	335	372	448	40.9
FARM OPERATORS AND MANAGERS	2 278	-	23	159	213	136	412	440	269	272	354	49.7
FARM OCCUPATIONS, EXCEPT MANAGERIAL	885	167	174	204	49	46	55	74	22	33	61	22.2
RELATED AGRICULTURAL OCCUPATIONS	927	105	105	189	80	52	126	137	44	56	33	29.0
FORESTRY AND FISHING OCCUPATIONS	102	-	2	38	20	1	27	3	-	11	-	27.7
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	42 383	240	1 264	5 363	6 354	5 922	8 861	7 954	3 648	2 106	671	37.2
MECHANICS AND REPAIRERS	13 946	106	546	1 766	2 097	1 889	2 883	2 648	1 172	598	241	36.9
AUTOMOBILE MECHANICS, INCLUDING BODY	3 358	64	273	610	619	385	610	436	201	122	38	31.5
AIRCRAFT MECHANICS	132	-	4	23	28	7	33	37	-	-	-	36.4
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	415	-	9	72	78	35	90	76	44	7	4	39.0
OTHER MECHANICS AND REPAIRERS	10 041	42	260	1 061	1 372	1 462	2 150	2 099	927	469	199	38.6
CONSTRUCTION TRADES	12 968	68	381	1 763	2 067	1 994	2 554	2 370	984	591	196	35.8
CARPENTERS	2 966	34	166	596	491	349	425	522	203	142	38	32.8
ELECTRICIANS	2 448	11	39	291	412	421	517	414	215	89	39	35.8
PAINTERS, CONSTRUCTION AND MAINTENANCE	716	6	33	122	135	143	118	83	27	22	27	32.2
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	1 959	2	6	208	297	310	410	404	187	99	36	38.6
OTHER CONSTRUCTION TRADES	4 879	15	137	546	732	771	1 084	947	352	239	56	37.2
EXTRACTIVE OCCUPATIONS	116	-	-	15	5	15	32	25	14	7	3	43.0
PRECISION PRODUCTION OCCUPATIONS	15 353	66	337	1 819	2 185	2 024	3 392	2 911	1 478	910	231	38.4
SUPERVISORS, PRODUCTION OCCUPATIONS	6 948	-	29	480	891	947	1 859	1 595	707	373	67	40.8
MANUFACTURING	5 262	-	7	296	606	664	1 574	1 293	536	252	34	41.5
PRECISION METALWORKING OCCUPATIONS	5 346	27	195	865	815	766	978	824	479	309	88	35.0
TOOL AND DIE MAKERS	2 720	4	102	418	396	451	496	417	242	144	50	34.9
MACHINISTS	1 548	19	82	278	259	190	252	210	119	108	31	33.6
SHEET METAL WORKERS	379	-	9	66	34	44	72	84	38	32	-	39.0
OTHER PRECISION METAL WORKERS	699	4	2	103	126	81	158	113	80	25	7	36.9
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	211	7	20	8	32	10	47	33	6	35	13	40.6
PLANT AND SYSTEM OPERATORS	972	-	-	101	161	105	200	194	135	71	5	41.0
OTHER PRECISION PRODUCTION OCCUPATIONS	1 876	32	93	365	286	196	308	265	151	122	58	34.1

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	53 980	1 466	3 001	8 996	7 895	6 850	9 926	9 039	3 964	2 075	768	34.1
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	26 056	187	958	4 177	4 122	3 625	5 171	4 443	1 968	1 107	298	34.9
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	16 162	140	633	2 581	2 461	2 211	3 197	2 799	1 261	682	197	35.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	3 945	30	172	554	456	558	899	749	317	179	31	37.2
PRINTING MACHINE OPERATORS	873	24	28	114	126	116	185	148	91	26	15	37.7
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	270	5	19	120	29	-	10	24	18	32	13	24.6
TEXTILE MACHINE OPERATORS	74	-	-	32	13	-	2	9	18	-	-	26.9
TEXTILE SEWING MACHINE OPERATORS	14	-	6	-	2	-	-	-	-	6	-	27.5
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	175	5	13	88	14	-	8	15	-	19	13	24.1
OTHER SPECIFIED MACHINE OPERATORS	4 851	26	248	932	868	689	706	755	335	204	88	32.6
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	6 223	55	166	861	982	848	1 397	1 123	500	241	50	36.4
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 642	6	47	252	281	280	298	302	103	62	11	34.2
MACHINE OPERATORS, NOT SPECIFIED	4 581	49	119	609	701	568	1 099	821	397	179	39	37.2
INDUSTRY:												
MANUFACTURING	5 719	46	146	796	912	803	1 310	1 007	442	210	47	36.1
NONDURABLE GOODS	1 261	12	81	279	158	168	249	157	111	40	6	33.0
FOOD AND KINDRED PRODUCTS	257	6	39	59	17	46	39	21	25	5	-	30.8
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	121	-	-	25	9	8	46	16	12	5	-	38.6
PAPER AND ALLIED PRODUCTS	331	-	21	102	36	23	64	30	37	12	6	31.4
OTHER NONDURABLE GOODS	552	6	21	93	96	91	100	90	37	18	-	33.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 458	34	65	517	754	635	1 061	850	331	170	41	37.1
METAL INDUSTRIES	961	10	18	171	160	182	145	152	87	36	-	33.3
MACHINERY, INCLUDING ELECTRICAL	899	22	31	92	129	129	208	172	61	29	26	37.0
TRANSPORTATION EQUIPMENT	1 676	-	2	94	242	220	539	382	121	72	4	39.9
OTHER DURABLE GOODS	922	2	14	160	223	104	169	144	62	33	11	33.0
NONMANUFACTURING INDUSTRIES	504	9	20	65	70	45	87	116	58	31	3	41.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	194	4	2	8	29	12	33	84	15	7	-	46.3
WHOLESALE AND RETAIL TRADE	120	-	11	26	16	11	24	7	20	2	3	33.2
ALL OTHER INDUSTRIES	190	5	7	31	25	22	30	25	23	22	-	40.8
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	7 260	47	282	1 354	1 329	1 037	1 294	1 128	439	274	76	33.0
WELDERS AND CUTTERS	2 863	12	140	566	451	400	485	489	178	113	29	33.3
ASSEMBLERS	4 152	24	138	754	813	603	797	587	256	148	32	32.9
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	245	11	4	34	65	34	12	52	5	13	15	31.3
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	2 634	-	43	242	332	377	680	516	268	151	25	39.8
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	15 937	77	527	2 135	2 142	2 068	3 221	3 373	1 458	686	250	38.0
MOTOR VEHICLE OPERATORS	9 391	75	405	1 362	1 270	1 189	1 984	1 860	716	340	190	36.9
TRUCK DRIVERS AND DRIVER-SALES WORKERS	8 604	67	367	1 268	1 154	1 124	1 835	1 723	637	302	127	36.7
BUS DRIVERS	347	-	7	35	50	26	66	79	34	24	26	39.7
RAIL AND WATER TRANSPORTATION OCCUPATIONS	2 083	-	4	82	251	342	426	460	332	155	31	43.5
MATERIAL MOVING EQUIPMENT OPERATORS	4 463	2	118	691	621	537	811	1 053	410	191	29	38.1
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	226	-	14	27	35	19	31	71	11	18	-	40.0
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	11 987	1 202	1 516	2 684	1 631	1 157	1 534	1 223	538	282	220	26.8
CONSTRUCTION LABORERS	1 579	23	136	315	288	163	338	189	58	35	34	30.8
FREIGHT, STOCK, AND MATERIAL HANDLERS	4 127	631	672	929	491	397	433	290	143	89	52	24.0
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	1 204	282	328	246	103	33	83	59	20	27	23	20.0
HAND PACKERS AND PACKAGERS	728	24	76	179	132	58	94	101	34	22	8	28.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	954	113	85	185	135	106	112	149	32	22	15	28.5
LABORERS, EXCEPT CONSTRUCTION	3 395	129	219	830	482	400	474	435	251	87	88	30.5
MANUFACTURING	1 781	14	84	454	209	173	307	275	158	62	45	33.7
NONDURABLE GOODS	399	5	8	149	43	32	43	73	19	16	11	29.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 382	9	76	305	166	141	264	202	139	46	34	34.8
METAL INDUSTRIES	492	4	27	160	30	46	70	72	61	7	15	32.7
NONMANUFACTURING INDUSTRIES	1 614	115	135	376	273	227	167	160	93	25	43	28.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	400	7	38	111	79	29	44	43	42	7	-	27.8
WHOLESALE AND RETAIL TRADE	807	56	75	177	123	144	75	101	26	12	18	28.9
ALL OTHER INDUSTRIES	407	52	22	88	71	54	48	16	25	6	25	27.9

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

TOLEDO, OH-MI SMSA	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	136 000	4 127	8 186	23 907	19 530	16 953	24 190	21 032	9 505	5 388	3 182	33.6
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	28 567	122	388	3 853	5 486	4 812	5 757	4 674	1 830	901	744	34.6
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	8 627	34	198	1 074	1 328	1 294	1 652	1 701	707	359	280	37.1
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	299	-	8	40	12	17	82	61	42	22	15	43.9
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	573	-	-	38	54	84	125	189	55	17	11	43.4
MANAGERS, MEDICINE AND HEALTH	172	-	-	4	22	17	48	48	19	6	8	43.3
OTHER SPECIFIED MANAGERS	1 383	7	11	138	216	178	287	322	143	51	30	39.1
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	3 568	27	115	527	580	617	565	611	268	161	97	34.3
MANUFACTURING	311	-	13	12	72	53	50	44	36	19	12	35.9
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	111	-	-	17	19	-	36	23	16	-	-	39.9
WHOLESALE AND RETAIL TRADE	1 591	27	75	380	243	255	198	211	107	49	46	31.4
ALL OTHER INDUSTRIES	1 555	-	27	118	246	309	281	333	109	93	39	38.4
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	449	-	2	21	23	54	126	115	19	20	69	44.8
CONSTRUCTION	2	-	-	-	-	-	-	2	-	-	-	47.5
MANUFACTURING	33	-	-	-	-	7	15	-	5	6	-	41.1
WHOLESALE AND RETAIL TRADE	230	-	2	8	7	45	69	57	2	4	36	41.2
ALL OTHER INDUSTRIES	184	-	-	13	16	2	42	56	12	10	33	47.8
MANAGEMENT RELATED OCCUPATIONS	2 183	-	62	306	421	327	419	355	161	82	50	34.6
ACCOUNTANTS AND AUDITORS	904	-	21	176	216	146	141	110	54	17	23	31.3
BUYERS AND PURCHASING AGENTS	451	-	16	48	118	40	103	87	22	13	4	35.4
PROFESSIONAL SPECIALTY OCCUPATIONS	19 940	88	190	2 779	4 158	3 518	4 105	2 973	1 123	542	464	33.9
ENGINEERS, ARCHITECTS, AND SURVEYORS	166	-	-	39	64	14	17	27	5	-	-	28.4
ARCHITECTS	13	-	-	7	-	-	-	6	-	-	-	24.8
ENGINEERS	147	-	-	32	58	14	17	21	5	-	-	28.6
ELECTRICAL AND ELECTRONIC ENGINEERS	28	-	-	-	12	2	8	6	-	-	-	35.0
MECHANICAL ENGINEERS	8	-	-	2	6	-	-	-	-	-	-	26.7
OTHER ENGINEERS	111	-	-	30	40	12	9	15	5	-	-	28.2
SURVEYORS AND MAPPING SCIENTISTS	6	-	-	-	6	-	-	-	-	-	-	27.5
MATHEMATICAL AND COMPUTER SCIENTISTS	193	-	-	20	38	32	43	43	11	6	-	36.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	114	-	-	8	12	21	32	24	11	6	-	38.8
NATURAL SCIENTISTS	113	-	-	22	13	17	22	26	13	-	-	36.0
HEALTH DIAGNOSING OCCUPATIONS	220	-	-	41	40	61	34	30	14	-	-	32.4
PHYSICIANS	175	-	-	35	28	50	30	24	8	-	-	32.4
DENTISTS	22	-	-	6	5	11	-	-	-	-	-	30.0
OTHER HEALTH DIAGNOSING PRACTITIONERS	23	-	-	-	7	-	4	6	6	-	-	50.4
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	5 747	6	23	983	1 374	893	1 083	824	334	132	95	32.7
REGISTERED NURSES	4 667	2	12	715	1 039	780	928	702	302	103	84	33.6
PHARMACISTS	213	-	-	61	87	11	15	37	2	-	-	27.6
THERAPISTS	603	-	6	166	208	93	82	25	11	7	5	28.1
TEACHERS, LIBRARIANS, AND COUNSELORS	10 481	44	73	1 217	1 945	2 008	2 353	1 683	587	285	286	34.9
TEACHERS, POSTSECONDARY	771	-	6	173	144	123	182	70	31	36	6	32.5
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	6 220	14	20	605	1 151	1 180	1 522	1 087	346	158	137	35.8
TEACHERS, SECONDARY	1 888	17	7	201	380	421	368	313	93	35	53	34.0
SOCIAL SCIENTISTS AND URBAN PLANNERS	227	-	-	37	71	50	37	20	12	-	-	30.5
SOCIAL AND RECREATION WORKERS	1 040	-	13	124	226	159	232	140	85	35	26	34.9
RELIGIOUS WORKERS	197	7	-	-	30	35	45	23	15	14	28	40.4
LAWYERS AND JUDGES	140	-	-	17	29	31	32	24	7	-	-	33.9
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	1 416	31	81	279	328	218	207	133	40	70	29	29.8
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	61 847	1 531	4 332	12 105	8 829	7 468	10 663	9 307	4 230	2 236	1 146	32.8
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	5 307	2	135	1 351	1 331	734	877	532	200	82	63	29.4
HEALTH TECHNOLOGISTS AND TECHNICIANS	4 272	2	66	1 075	1 066	585	735	441	165	82	55	29.7
LICENSED PRACTICAL NURSES	2 412	2	31	489	592	309	455	310	105	70	49	31.5
ENGINEERING AND SCIENCE TECHNICIANS	326	-	28	95	97	26	44	23	13	-	-	27.1
ELECTRICAL AND ELECTRONIC TECHNICIANS	14	-	-	7	-	2	5	-	-	-	-	26.0
DRAFTING AND SURVEYING TECHNICIANS	60	-	15	17	14	2	6	6	-	-	-	24.6
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	709	-	41	181	168	123	98	68	22	-	8	28.9
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	266	-	22	80	80	42	13	29	-	-	-	26.9
SALES OCCUPATIONS	15 953	852	1 620	3 022	1 767	1 505	2 443	2 304	1 304	706	430	32.4
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	1 252	-	39	163	230	184	229	176	132	51	48	35.4
SELF-EMPLOYED	193	-	-	2	12	33	47	25	37	8	29	46.3
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	1 552	16	3	193	213	223	372	301	127	69	35	37.9
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	425	-	18	43	122	52	75	53	26	19	17	32.8
SALES WORKERS, RETAIL AND PERSONAL SERVICES	12 652	827	1 558	2 610	1 192	1 043	1 749	1 762	1 019	562	330	30.7
CASHIERS	5 412	425	777	1 310	581	431	667	631	337	163	90	26.7
SALES RELATED OCCUPATIONS	72	9	2	13	10	3	18	12	-	5	-	33.3

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TOLEDO, OH-MI SMSA	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	40 587	677	2 577	7 732	5 731	5 229	7 343	6 471	2 726	1 448	653	33.4
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	1 338	-	11	132	184	176	331	323	123	58	-	39.7
COMPUTER EQUIPMENT OPERATORS	811	4	89	156	156	155	146	55	28	20	2	30.0
SECRETARIES, STENOGRAPHERS, AND TYPISTS	15 091	180	1 039	2 767	2 136	1 923	2 970	2 286	1 020	536	234	33.7
SECRETARIES	13 017	105	879	2 426	1 926	1 590	2 603	1 986	861	443	198	33.7
RECEPTIONISTS	1 599	53	184	323	205	150	305	155	79	98	47	31.1
FILE CLERKS	533	61	69	109	86	45	43	85	9	11	15	26.6
FINANCIAL RECORDS PROCESSING OCCUPATIONS	6 082	69	273	1 047	819	755	1 056	1 190	446	273	154	35.8
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	4 909	53	206	810	663	621	882	954	358	218	144	36.3
TELEPHONE OPERATORS	810	13	28	175	108	88	109	152	78	53	6	34.6
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	1 011	19	56	177	134	192	157	154	92	13	17	33.1
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	945	17	88	187	163	125	149	127	61	22	6	30.7
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	213	-	-	68	75	23	36	9	2	-	-	27.6
BANK TELLERS	1 531	-	103	458	235	192	279	192	47	25	-	29.4
DATA-ENTRY KEYERS	894	-	45	180	177	170	123	139	41	14	5	31.3
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	9 729	261	592	1 953	1 253	1 235	1 639	1 604	700	325	167	33.3
SERVICE OCCUPATIONS	28 925	2 223	2 833	5 560	3 175	2 519	4 091	4 039	2 088	1 465	932	31.3
PRIVATE HOUSEHOLD OCCUPATIONS	1 374	205	78	98	94	67	183	197	111	124	217	43.1
PROTECTIVE SERVICE OCCUPATIONS	662	13	41	97	144	76	122	80	57	27	5	32.4
FIREFIGHTING OCCUPATIONS	7	-	-	-	-	7	-	-	-	-	-	32.5
POLICE AND DETECTIVES, PUBLIC SERVICE	53	-	-	-	37	13	3	-	-	-	-	28.6
GUARDS	508	13	41	80	84	37	103	71	51	23	5	34.9
OTHER PROTECTIVE SERVICE OCCUPATIONS	94	-	-	17	23	19	16	9	6	4	-	31.8
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	26 889	2 005	2 714	5 365	2 937	2 376	3 786	3 762	1 920	1 314	710	30.9
FOOD PREPARATION AND SERVICE OCCUPATIONS	13 578	1 663	1 832	3 038	1 128	1 039	1 628	1 602	824	508	316	26.1
WAITERS AND FOOD COUNTER WORKERS	6 890	1 058	1 005	1 923	717	598	707	472	203	125	82	23.4
COOKS	2 787	180	280	398	170	206	466	500	312	164	111	38.4
HEALTH SERVICE OCCUPATIONS	5 722	154	474	1 367	938	562	930	748	268	195	86	29.6
NURSING AIDES, ORDERLIES, AND ATTENDANTS	3 951	92	342	890	555	385	638	617	216	147	69	31.3
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	3 811	111	175	362	308	253	552	864	573	419	194	47.1
PERSONAL SERVICE OCCUPATIONS	3 778	77	233	598	563	522	676	548	255	192	114	34.0
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	1 601	-	49	326	302	251	274	192	92	74	41	32.5
FARMING, FORESTRY, AND FISHING OCCUPATIONS	904	62	71	89	90	101	185	164	55	38	49	36.5
FARM OPERATORS AND MANAGERS	197	-	7	7	-	21	49	59	19	11	24	47.8
FARM OCCUPATIONS, EXCEPT MANAGERIAL	541	54	39	58	72	51	105	96	34	18	14	34.7
RELATED AGRICULTURAL OCCUPATIONS	166	8	25	24	18	29	31	9	2	9	11	31.4
FORESTRY AND FISHING OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	2 453	17	124	320	304	303	511	459	183	133	99	37.8
MECHANICS AND REPAIRERS	360	-	35	53	32	61	73	79	13	7	7	34.9
AUTOMOBILE MECHANICS, INCLUDING BODY	44	-	-	12	-	-	17	8	-	-	7	41.8
AIRCRAFT MECHANICS	7	-	-	7	-	-	-	-	-	-	-	21.0
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER MECHANICS AND REPAIRERS	309	-	35	34	32	61	56	71	13	7	-	34.4
CONSTRUCTION TRADES	214	6	21	50	32	30	49	2	6	8	10	29.7
CARPENTERS	20	1	6	5	-	5	1	2	-	-	-	23.8
ELECTRICIANS	44	-	-	24	12	-	8	-	-	-	-	24.3
PAINTERS, CONSTRUCTION AND MAINTENANCE	66	5	13	-	6	20	15	-	-	2	5	32.2
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	18	-	-	5	7	-	-	-	6	-	-	27.9
OTHER CONSTRUCTION TRADES	66	-	2	16	7	5	25	-	-	6	5	35.7
EXTRACTIVE OCCUPATIONS	8	-	-	2	-	-	-	-	-	6	-	61.7
PRECISION PRODUCTION OCCUPATIONS	1 871	11	68	215	240	212	389	378	164	112	82	39.7
SUPERVISORS, PRODUCTION OCCUPATIONS	603	-	9	50	69	66	167	159	49	34	-	42.1
MANUFACTURING	351	-	9	12	32	42	131	80	33	12	-	41.8
PRECISION METALWORKING OCCUPATIONS	109	5	-	14	28	22	19	17	-	4	-	31.7
TOOL AND DIE MAKERS	5	-	-	2	-	-	-	3	-	-	-	50.8
MACHINISTS	45	-	-	2	10	12	19	2	-	-	-	34.4
SHEET METAL WORKERS	4	-	-	-	4	-	-	-	-	-	-	27.5
OTHER PRECISION METAL WORKERS	55	5	-	10	14	10	-	12	-	4	-	29.5
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	359	6	21	27	30	13	63	80	40	43	36	47.5
PLANT AND SYSTEM OPERATORS	75	-	-	15	8	25	14	13	-	-	-	32.9
OTHER PRECISION PRODUCTION OCCUPATIONS	725	-	38	109	105	86	126	109	75	31	46	36.7

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	13 304	172	438	1 980	1 646	1 750	2 983	2 389	1 119	615	212	36.9
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	8 733	28	232	1 279	1 086	1 145	1 874	1 608	856	461	164	37.8
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	5 056	18	182	816	655	666	1 104	864	427	240	84	36.6
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	858	-	35	115	61	145	217	141	82	50	12	37.5
PRINTING MACHINE OPERATORS	310	-	30	40	58	31	43	56	27	19	6	34.4
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	917	6	28	140	121	92	175	151	102	63	39	38.5
TEXTILE MACHINE OPERATORS	27	-	-	-	-	4	8	-	2	13	-	58.8
TEXTILE SEWING MACHINE OPERATORS	346	-	6	51	55	24	75	79	33	3	20	40.0
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	423	6	22	62	53	44	80	49	57	31	19	37.2
OTHER SPECIFIED MACHINE OPERATORS	1 228	8	53	232	172	157	208	213	140	29	16	34.7
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	1 743	4	36	289	243	241	461	303	76	79	11	36.2
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	424	-	11	107	54	60	121	38	12	21	-	33.3
MACHINE OPERATORS, NOT SPECIFIED	1 319	4	25	182	189	181	340	265	64	58	11	37.0
INDUSTRY:												
MANUFACTURING	1 591	-	22	255	218	227	422	295	68	73	11	36.6
NONDURABLE GOODS	677	-	4	135	97	81	185	116	31	17	11	36.0
FOOD AND KINDRED PRODUCTS	133	-	3	34	17	15	44	12	1	5	2	34.2
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	38	-	-	-	6	10	11	4	7	-	-	38.0
PAPER AND ALLIED PRODUCTS	129	-	1	9	9	22	45	27	4	12	-	38.6
OTHER NONDURABLE GOODS	377	-	-	92	65	34	85	73	19	-	9	34.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	914	-	18	120	121	146	237	179	37	56	-	37.2
METAL INDUSTRIES	219	-	-	29	18	34	71	43	13	11	-	39.7
MACHINERY, INCLUDING ELECTRICAL	270	-	5	25	41	68	64	37	11	19	-	34.7
TRANSPORTATION EQUIPMENT	179	-	-	23	18	22	46	48	9	13	-	39.1
OTHER DURABLE GOODS	246	-	13	43	44	22	56	51	4	13	-	35.2
NONMANUFACTURING INDUSTRIES	152	4	14	34	25	14	39	8	8	6	-	29.8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	-	-	-	-	-	-	-	-	-	-	-	-
WHOLESALE AND RETAIL TRADE	58	-	-	15	6	4	25	8	-	-	-	37.9
ALL OTHER INDUSTRIES	94	4	14	19	19	10	14	-	8	6	-	27.6
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	2 281	10	40	308	322	315	437	420	275	116	38	37.6
WELDERS AND CUTTERS	126	-	6	13	8	11	24	28	24	6	6	45.3
ASSEMBLERS	2 071	10	28	291	307	288	406	384	226	99	32	37.2
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	84	-	6	4	7	16	7	8	25	11	-	46.7
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 396	-	10	155	109	164	333	324	154	105	42	42.3
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 656	12	17	148	214	268	519	331	59	62	26	37.6
MOTOR VEHICLE OPERATORS	1 445	12	17	117	181	226	469	285	50	62	26	37.8
TRUCK DRIVERS AND DRIVER-SALES WORKERS	375	6	2	71	43	77	60	55	18	23	20	34.3
BUS DRIVERS	974	6	4	42	126	129	382	230	23	32	-	38.9
RAIL AND WATER TRANSPORTATION OCCUPATIONS	5	-	-	5	-	-	-	-	-	-	-	23.5
MATERIAL MOVING EQUIPMENT OPERATORS	206	-	-	26	33	42	50	46	9	-	-	35.3
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	19	-	-	-	-	-	14	5	-	-	-	41.8
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	2 915	132	189	553	346	337	590	450	204	92	22	33.5
CONSTRUCTION LABORERS	20	-	6	7	5	2	-	-	-	-	-	23.7
FREIGHT, STOCK, AND MATERIAL HANDLERS	702	77	79	162	32	97	106	82	39	26	2	30.1
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	84	2	14	19	21	5	10	13	-	-	-	26.7
HAND PACKERS AND PACKAGERS	1 152	33	40	188	139	151	253	218	87	33	10	35.9
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	152	2	16	52	25	9	30	8	3	-	7	26.2
LABORERS, EXCEPT CONSTRUCTION	805	18	34	125	124	73	191	129	75	33	3	36.2
MANUFACTURING	446	3	20	88	49	46	118	86	25	11	-	36.1
NONDURABLE GOODS	203	-	1	57	26	11	42	45	15	6	-	36.1
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	243	3	19	31	23	35	76	41	10	5	-	36.1
METAL INDUSTRIES	65	-	-	20	-	3	29	11	2	-	-	37.1
NONMANUFACTURING INDUSTRIES	359	15	14	37	75	27	73	43	50	22	3	36.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	38	-	-	-	22	6	10	-	-	-	-	29.3
WHOLESALE AND RETAIL TRADE	153	10	6	12	20	14	39	18	23	11	-	37.9
ALL OTHER INDUSTRIES	168	5	8	25	33	7	24	25	27	11	3	36.6

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

YOUNGSTOWN-WARREN, OH SMSA	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	126 054	2 648	4 569	14 959	16 788	16 476	24 124	23 874	12 298	7 027	3 291	37.9
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	22 026	7	170	1 686	2 939	3 578	4 753	4 611	2 213	1 259	810	40.1
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	11 971	5	85	892	1 398	1 764	2 673	2 672	1 284	739	459	41.7
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	318	-	-	2	66	25	75	51	31	46	22	43.8
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	466	-	-	-	6	45	130	202	65	18	-	47.3
MANAGERS, MEDICINE AND HEALTH	116	-	-	-	-	6	23	52	24	6	5	51.6
OTHER SPECIFIED MANAGERS	2 163	-	7	104	297	362	567	438	238	85	65	39.6
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	5 554	5	62	523	535	780	1 221	1 317	573	351	187	41.9
MANUFACTURING	1 711	-	5	50	149	175	461	515	220	97	39	45.3
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	473	-	-	24	28	48	102	123	79	64	5	50.1
WHOLESALE AND RETAIL TRADE	1 881	5	51	348	205	289	356	324	128	103	72	36.0
ALL OTHER INDUSTRIES	1 489	-	6	101	153	268	302	355	146	87	71	42.0
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	822	-	-	36	81	130	171	166	142	33	63	44.7
CONSTRUCTION	111	-	-	11	26	17	28	15	12	2	-	35.7
MANUFACTURING	129	-	-	-	3	33	17	27	34	1	14	48.8
WHOLESALE AND RETAIL TRADE	364	-	-	19	31	48	65	90	68	18	25	46.7
ALL OTHER INDUSTRIES	218	-	-	6	21	32	61	34	28	12	24	43.9
MANAGEMENT RELATED OCCUPATIONS	2 532	-	16	227	413	416	486	446	211	200	117	39.3
ACCOUNTANTS AND AUDITORS	1 038	-	-	125	181	199	200	143	74	81	35	35.7
BUYERS AND PURCHASING AGENTS	445	-	-	41	53	75	87	94	45	41	9	42.3
PROFESSIONAL SPECIALTY OCCUPATIONS	10 055	2	85	794	1 541	1 814	2 080	1 939	929	520	351	38.3
ENGINEERS, ARCHITECTS, AND SURVEYORS	2 594	-	-	305	343	424	498	514	322	142	46	39.9
ARCHITECTS	59	-	-	5	-	5	20	21	-	-	8	44.6
ENGINEERS	2 513	-	-	287	343	417	478	493	315	142	38	39.8
ELECTRICAL AND ELECTRONIC ENGINEERS	391	-	-	84	59	78	40	74	54	2	-	33.4
MECHANICAL ENGINEERS	515	-	-	35	68	90	126	89	48	57	2	41.4
OTHER ENGINEERS	1 607	-	-	168	216	249	312	330	213	83	36	40.6
SURVEYORS AND MAPPING SCIENTISTS	22	-	-	13	-	2	-	-	7	-	-	24.1
MATHEMATICAL AND COMPUTER SCIENTISTS	165	-	-	18	47	29	17	48	-	6	-	33.0
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	100	-	-	7	39	29	-	19	-	6	-	30.7
NATURAL SCIENTISTS	175	-	-	12	20	38	36	56	-	10	3	41.4
HEALTH DIAGNOSING OCCUPATIONS	1 279	-	-	5	182	166	287	294	151	98	96	45.0
PHYSICIANS	740	-	-	5	85	98	215	171	75	33	58	43.1
DENTISTS	321	-	-	-	76	14	28	95	44	33	31	48.1
OTHER HEALTH DIAGNOSING PRACTITIONERS	218	-	-	-	21	54	44	28	32	32	7	39.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	551	-	-	95	126	85	73	100	33	28	11	33.2
REGISTERED NURSES	82	-	-	2	30	41	9	-	-	-	-	31.1
PHARMACISTS	293	-	-	42	41	11	56	89	26	17	11	44.3
THERAPISTS	120	-	-	29	37	28	8	11	7	-	-	29.2
TEACHERS, LIBRARIANS, AND COUNSELORS	2 856	-	25	178	427	720	731	477	172	95	31	35.8
TEACHERS, POSTSECONDARY	416	-	8	43	58	44	84	91	37	38	13	40.7
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	1 274	-	2	67	192	352	361	169	89	29	13	35.5
TEACHERS, SECONDARY	818	-	-	25	143	223	229	145	35	16	2	35.6
SOCIAL SCIENTISTS AND URBAN PLANNERS	95	-	-	-	6	12	27	45	-	-	5	45.3
SOCIAL AND RECREATION WORKERS	265	-	9	17	50	62	64	41	16	-	6	34.6
RELIGIOUS WORKERS	563	-	-	21	56	70	86	137	108	43	42	47.8
LAWYERS AND JUDGES	631	-	-	-	116	82	109	103	67	74	80	46.3
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	881	2	51	143	168	126	152	124	60	24	31	33.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	18 628	347	608	2 573	2 644	2 308	3 144	3 483	1 808	1 132	581	37.5
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	2 287	2	34	454	456	229	456	361	147	130	18	34.3
HEALTH TECHNOLOGISTS AND TECHNICIANS	259	-	6	87	56	58	11	41	-	-	-	28.3
LICENSED PRACTICAL NURSES	12	-	-	7	5	-	-	-	-	-	-	24.6
ENGINEERING AND SCIENCE TECHNICIANS	1 477	2	15	276	232	108	324	266	129	107	18	38.4
ELECTRICAL AND ELECTRONIC TECHNICIANS	166	-	-	53	45	15	17	23	13	-	-	28.3
DRAFTING AND SURVEYING TECHNICIANS	637	2	15	167	83	51	151	77	56	30	5	35.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	551	-	13	91	168	63	121	54	18	23	-	30.3
AIRPLANE PILOTS AND NAVIGATORS	62	-	-	-	17	10	24	5	6	-	-	35.8
COMPUTER PROGRAMMERS	170	-	-	47	67	13	30	5	-	8	-	27.8
SALES OCCUPATIONS	9 004	262	336	1 193	1 197	1 228	1 448	1 625	821	491	403	36.7
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	2 084	4	21	218	332	346	411	350	180	133	89	37.8
SELF-EMPLOYED	449	-	-	6	52	78	81	98	54	41	39	45.8
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	1 629	7	-	195	238	222	273	379	209	61	45	39.9
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	2 128	22	22	127	324	337	411	457	209	139	80	39.8
SALES WORKERS, RETAIL AND PERSONAL SERVICES	3 155	229	293	653	303	323	347	439	221	158	189	31.5
CASHIERS	269	49	29	57	30	18	22	23	8	29	4	25.0
SALES RELATED OCCUPATIONS	8	-	-	-	-	-	6	-	2	-	-	38.3

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YOUNGSTOWN-WARREN, OH SMSA	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	7 337	83	238	926	991	851	1 240	1 497	840	511	160	39.8
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	1 069	-	9	75	100	162	257	294	113	53	6	42.4
COMPUTER EQUIPMENT OPERATORS	121	-	-	30	27	18	22	-	16	8	-	31.0
SECRETARIES, STENOGRAPHERS, AND TYPISTS	70	-	5	15	3	9	-	11	-	13	14	46.4
SECRETARIES	57	-	5	15	3	9	-	6	-	7	12	33.1
RECEPTIONISTS	10	-	-	6	-	4	-	-	-	-	-	24.5
FILE CLERKS	77	-	14	5	18	6	15	-	13	6	-	31.3
FINANCIAL RECORDS PROCESSING OCCUPATIONS	388	6	13	22	99	49	44	50	43	42	20	36.9
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	219	6	7	16	70	20	31	12	21	16	20	32.6
TELEPHONE OPERATORS	24	-	-	-	6	-	-	-	18	-	-	56.7
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	962	13	39	114	98	122	132	203	149	68	24	43.0
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	1 840	26	114	287	213	156	291	396	168	153	36	38.9
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	185	-	-	28	6	36	41	49	25	-	-	41.8
BANK TELLERS	53	-	2	21	12	5	5	8	-	-	-	26.5
DATA-ENTRY KEYERS	26	-	-	7	6	-	7	-	6	-	-	35.0
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	2 512	38	42	316	403	284	426	486	289	168	60	38.7
SERVICE OCCUPATIONS	10 387	1 290	1 130	1 452	971	814	1 226	1 467	890	522	625	32.2
PRIVATE HOUSEHOLD OCCUPATIONS	6	-	-	6	-	-	-	-	-	-	-	23.5
PROTECTIVE SERVICE OCCUPATIONS	2 663	3	47	202	283	421	523	546	274	124	240	41.6
FIREFIGHTING OCCUPATIONS	373	-	-	16	28	95	114	112	6	2	-	38.8
POLICE AND DETECTIVES, PUBLIC SERVICE	669	-	8	51	125	192	153	94	36	5	5	33.9
GUARDS	1 306	3	39	119	109	97	177	245	185	99	233	50.5
OTHER PROTECTIVE SERVICE OCCUPATIONS	315	-	-	16	21	37	79	95	47	18	2	45.9
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	7 718	1 287	1 083	1 244	688	393	703	921	616	398	385	26.8
FOOD PREPARATION AND SERVICE OCCUPATIONS	2 782	901	689	452	258	67	132	91	77	61	54	19.4
WAITERS AND FOOD COUNTER WORKERS	244	28	107	48	33	6	15	-	7	-	-	19.8
COOKS	1 129	365	378	183	93	7	41	26	11	15	10	19.1
HEALTH SERVICE OCCUPATIONS	428	14	36	196	58	17	35	45	22	5	-	24.3
NURSING AIDES, ORDERLIES, AND ATTENDANTS	310	-	36	159	37	4	28	34	12	-	-	23.8
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	3 931	313	336	537	318	273	433	708	449	288	276	39.9
PERSONAL SERVICE OCCUPATIONS	577	59	22	59	54	36	103	77	68	44	55	42.3
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	335	-	5	14	33	34	90	49	42	38	30	44.4
FARMING, FORESTRY, AND FISHING OCCUPATIONS	1 668	147	118	242	152	127	206	206	100	165	205	36.9
FARM OPERATORS AND MANAGERS	699	-	10	60	39	51	105	142	64	88	140	50.4
FARM OCCUPATIONS, EXCEPT MANAGERIAL	383	108	60	66	23	27	33	21	-	20	25	21.3
RELATED AGRICULTURAL OCCUPATIONS	472	39	48	97	67	34	49	20	21	57	40	28.9
FORESTRY AND FISHING OCCUPATIONS	114	-	-	19	23	15	19	23	15	-	-	35.0
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	27 917	116	481	2 691	3 437	3 400	6 010	6 238	3 173	1 827	544	41.2
MECHANICS AND REPAIRERS	10 004	70	260	1 250	1 418	1 289	2 133	1 933	929	505	217	38.1
AUTOMOBILE MECHANICS, INCLUDING BODY	2 781	37	115	574	487	248	639	334	186	112	49	33.6
AIRCRAFT MECHANICS	33	-	-	5	-	16	12	-	-	-	-	33.6
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	232	-	-	22	65	26	36	16	22	23	22	35.5
OTHER MECHANICS AND REPAIRERS	6 958	33	145	649	866	999	1 446	1 583	721	370	146	40.3
CONSTRUCTION TRADES	7 410	9	137	673	903	875	1 536	1 714	958	512	93	41.9
CARPENTERS	1 505	9	53	213	234	147	181	315	162	155	36	38.4
ELECTRICIANS	1 623	-	-	29	161	197	490	368	264	99	15	43.2
PAINTERS, CONSTRUCTION AND MAINTENANCE	364	-	14	66	30	15	98	78	34	24	5	41.3
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	1 126	-	-	88	123	134	233	312	162	59	15	44.3
OTHER CONSTRUCTION TRADES	2 792	-	70	277	355	382	534	641	336	175	22	41.4
EXTRACTIVE OCCUPATIONS	133	-	5	13	32	18	32	25	3	5	-	34.6
PRECISION PRODUCTION OCCUPATIONS	10 370	37	79	755	1 084	1 218	2 309	2 566	1 283	805	234	43.7
SUPERVISORS, PRODUCTION OCCUPATIONS	5 005	-	6	183	453	600	1 311	1 378	619	383	72	44.6
MANUFACTURING	4 292	-	-	125	383	547	1 205	1 169	511	309	43	44.1
PRECISION METALWORKING OCCUPATIONS	3 396	23	41	304	349	434	711	798	428	221	87	42.7
TOOL AND DIE MAKERS	1 234	-	11	45	124	224	281	304	155	48	42	42.3
MACHINISTS	1 467	13	20	167	173	149	329	270	171	137	38	41.5
SHEET METAL WORKERS	188	-	6	35	27	20	17	51	32	-	-	37.7
OTHER PRECISION METAL WORKERS	507	10	4	57	25	41	84	173	70	36	7	46.6
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	121	-	5	5	-	6	33	26	-	33	13	51.4
PLANT AND SYSTEM OPERATORS	477	-	-	18	69	35	87	121	57	74	16	47.9
OTHER PRECISION PRODUCTION OCCUPATIONS	1 371	14	27	245	213	143	167	243	179	94	46	37.3

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TOTAL												
OPERATORS, FABRICATORS, AND LABORERS	45 428	741	2 062	6 315	6 645	6 249	8 785	7 869	4 114	2 122	526	35.7
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	23 520	79	439	2 946	3 714	3 755	5 122	4 146	2 021	1 087	211	36.4
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	13 153	39	340	1 922	1 895	1 540	2 560	2 700	1 371	685	101	38.0
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	3 385	-	63	545	559	375	662	713	307	146	15	37.1
PRINTING MACHINE OPERATORS	438	3	20	32	66	32	118	107	35	19	6	39.6
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	262	-	21	63	37	24	38	54	7	18	-	32.1
TEXTILE MACHINE OPERATORS	57	-	-	-	11	12	19	9	-	6	-	36.4
TEXTILE SEWING MACHINE OPERATORS	25	-	9	10	6	-	-	-	-	-	-	23.0
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	158	-	6	47	20	12	19	35	7	12	-	32.5
OTHER SPECIFIED MACHINE OPERATORS	4 269	28	176	652	584	495	802	786	462	238	46	37.2
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	4 799	8	60	630	649	614	940	1 040	560	264	34	39.6
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	1 552	-	12	202	162	165	313	357	236	87	18	42.5
MACHINE OPERATORS, NOT SPECIFIED	3 247	8	48	428	487	449	627	683	324	177	16	38.2
INDUSTRY:												
MANUFACTURING	4 531	8	60	599	604	549	916	980	538	258	19	39.8
NONDURABLE GOODS	460	-	4	154	74	37	65	86	40	-	-	29.9
FOOD AND KINDRED PRODUCTS	28	-	2	18	6	2	-	-	-	-	-	23.5
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-
PAPER AND ALLIED PRODUCTS	36	-	-	10	-	6	11	-	9	-	-	40.9
OTHER NONDURABLE GOODS	396	-	2	126	68	29	54	86	31	-	-	30.3
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	4 071	8	56	445	530	512	851	894	498	258	19	40.5
METAL INDUSTRIES	3 164	8	35	318	383	435	629	742	404	191	19	41.2
MACHINERY, INCLUDING ELECTRICAL	460	-	15	80	71	42	118	49	38	47	-	36.8
TRANSPORTATION EQUIPMENT	265	-	-	32	35	25	87	59	27	-	-	39.0
OTHER DURABLE GOODS	182	-	6	15	41	10	17	44	29	20	-	45.6
NONMANUFACTURING INDUSTRIES	268	-	-	31	45	65	24	60	22	6	15	34.5
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	97	-	-	-	31	21	8	25	12	-	-	34.2
WHOLESALE AND RETAIL TRADE	54	-	-	2	7	9	9	16	2	-	9	42.0
ALL OTHER INDUSTRIES	117	-	-	29	7	35	7	19	8	6	6	33.2
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	8 409	31	91	891	1 565	1 972	2 022	1 015	469	273	80	34.1
WELDERS AND CUTTERS	3 136	10	32	519	476	494	673	504	242	159	27	35.6
ASSEMBLERS	5 059	16	59	335	1 064	1 444	1 307	497	195	107	35	33.7
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	214	5	-	37	25	34	42	14	32	7	18	35.9
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 958	9	8	133	254	243	540	431	181	129	30	41.5
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	11 811	39	241	1 279	1 671	1 536	2 339	2 584	1 276	663	183	39.9
MOTOR VEHICLE OPERATORS	6 272	37	200	796	896	827	1 222	1 260	568	319	147	38.1
TRUCK DRIVERS AND DRIVER-SALES WORKERS	5 688	37	167	763	864	762	1 088	1 153	508	255	91	37.3
BUS DRIVERS	256	-	-	8	13	32	46	66	37	40	14	50.4
RAIL AND WATER TRANSPORTATION OCCUPATIONS	962	-	-	36	115	136	208	227	180	54	6	44.3
MATERIAL MOVING EQUIPMENT OPERATORS	4 577	2	41	447	660	573	909	1 097	528	290	30	41.1
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	232	-	2	22	48	28	70	36	26	-	-	36.6
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	10 097	623	1 382	2 090	1 260	958	1 324	1 139	817	372	132	28.8
CONSTRUCTION LABORERS	959	16	81	219	104	105	121	134	124	32	23	32.8
FREIGHT, STOCK, AND MATERIAL HANDLERS	3 147	369	555	702	337	290	378	236	173	90	17	24.5
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	895	146	307	274	46	10	49	19	38	-	6	20.0
HAND PACKERS AND PACKAGERS	423	5	19	47	22	55	60	105	59	31	20	45.5
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	1 059	42	99	193	167	118	158	130	82	52	18	31.2
LABORERS, EXCEPT CONSTRUCTION	3 614	45	321	655	584	380	558	515	341	167	48	32.7
MANUFACTURING	2 447	4	146	376	365	254	447	428	284	123	20	36.5
NONDURABLE GOODS	120	4	41	39	12	-	3	10	8	3	-	22.6
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG.	2 327	-	105	337	353	254	444	418	276	120	20	37.2
METAL INDUSTRIES	1 902	-	70	239	278	239	348	380	235	99	14	38.4
NONMANUFACTURING INDUSTRIES	1 167	41	175	279	219	126	111	87	57	44	28	27.0
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	289	-	8	47	86	20	41	31	30	19	7	30.9
WHOLESALE AND RETAIL TRADE	608	24	103	147	99	83	61	40	27	16	8	26.5
ALL OTHER INDUSTRIES	270	17	64	85	34	23	9	16	-	9	13	23.4

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 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]

YOUNGSTOWN-WARREN, OH SMSA	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	83 728	1 967	4 587	13 401	11 783	9 212	14 960	14 640	7 078	3 964	2 136	35.6
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	16 759	37	153	2 091	3 106	2 496	3 434	2 929	1 297	794	422	36.3
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	4 518	-	75	507	609	536	888	1 015	512	255	121	39.9
OFFICIALS AND ADMINISTRATORS, PUBLIC ADMINISTRATION	102	-	-	2	18	2	11	41	6	10	12	48.6
ADMINISTRATORS, EDUCATION AND RELATED FIELDS	275	-	-	-	23	23	76	88	43	21	1	46.7
MANAGERS, MEDICINE AND HEALTH	98	-	-	-	5	2	28	23	26	14	-	51.5
OTHER SPECIFIED MANAGERS	626	-	-	53	108	88	96	130	68	36	47	39.8
MANAGERS AND ADMINISTRATORS, N.E.C., SALARIED	2 025	-	58	232	233	287	440	427	194	106	48	39.1
MANUFACTURING	122	-	-	7	27	26	19	22	7	-	14	35.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	79	-	-	2	9	9	30	12	5	12	-	39.4
WHOLESALE AND RETAIL TRADE	872	-	48	156	97	98	181	179	63	36	14	36.5
ALL OTHER INDUSTRIES	952	-	10	67	100	154	210	214	119	58	20	42.3
MANAGERS AND ADMINISTRATORS, N.E.C., SELF-EMPLOYED	281	-	-	5	7	10	93	88	54	13	11	47.7
CONSTRUCTION	19	-	-	-	-	-	14	5	-	-	-	41.8
MANUFACTURING	12	-	-	-	-	-	-	7	5	-	-	49.3
WHOLESALE AND RETAIL TRADE	164	-	-	5	7	-	54	44	38	8	8	48.2
ALL OTHER INDUSTRIES	86	-	-	-	-	10	25	32	11	5	3	47.5
MANAGEMENT RELATED OCCUPATIONS	1 111	-	17	215	215	124	144	218	121	55	2	34.4
ACCOUNTANTS AND AUDITORS	346	-	17	112	58	34	43	36	34	12	-	28.8
BUYERS AND PURCHASING AGENTS	245	-	-	29	80	29	31	47	17	12	-	32.3
PROFESSIONAL SPECIALTY OCCUPATIONS	12 241	37	78	1 584	2 497	1 960	2 546	1 914	785	539	301	34.9
ENGINEERS, ARCHITECTS, AND SURVEYORS	130	5	5	27	57	12	-	24	-	-	-	27.5
ARCHITECTS	-	-	-	-	-	-	-	-	-	-	-	-
ENGINEERS	130	5	5	27	57	12	-	24	-	-	-	27.5
ELECTRICAL AND ELECTRONIC ENGINEERS	18	-	5	-	6	-	-	7	-	-	-	28.3
MECHANICAL ENGINEERS	17	-	-	4	13	-	-	-	-	-	-	26.7
OTHER ENGINEERS	95	5	-	23	38	12	-	17	-	-	-	27.6
SURVEYORS AND MAPPING SCIENTISTS	-	-	-	-	-	-	-	-	-	-	-	-
MATHEMATICAL AND COMPUTER SCIENTISTS	31	-	-	-	14	-	11	-	6	-	-	35.7
COMPUTER SYSTEMS ANALYSTS AND SCIENTISTS	11	-	-	-	6	-	5	-	-	-	-	29.6
NATURAL SCIENTISTS	58	-	-	12	7	21	12	6	-	-	-	32.4
HEALTH DIAGNOSING OCCUPATIONS	72	-	-	5	19	14	28	-	-	6	-	34.3
PHYSICIANS	57	-	-	5	4	14	28	-	-	6	-	37.0
DENTISTS	6	-	-	-	6	-	-	-	-	-	-	27.5
OTHER HEALTH DIAGNOSING PRACTITIONERS	9	-	-	-	9	-	-	-	-	-	-	27.5
HEALTH ASSESSMENT AND TREATING OCCUPATIONS	3 894	-	-	598	868	547	834	609	229	146	63	34.4
REGISTERED NURSES	3 389	-	-	483	746	486	755	542	202	124	51	34.8
PHARMACISTS	55	-	-	10	13	13	7	-	12	-	-	31.7
THERAPISTS	285	-	-	76	74	42	36	29	5	11	12	29.5
TEACHERS, LIBRARIANS, AND COUNSELORS	6 331	7	40	630	1 190	1 157	1 366	1 053	417	301	170	35.9
TEACHERS, POSTSECONDARY	250	-	9	17	54	32	44	48	25	14	7	37.0
TEACHERS, ELEMENTARY AND PRE-KINDERGARTEN	4 263	-	11	394	825	756	918	737	296	216	110	36.4
TEACHERS, SECONDARY	982	-	-	81	196	251	258	141	23	25	7	34.3
SOCIAL SCIENTISTS AND URBAN PLANNERS	65	-	-	19	14	13	13	6	-	-	-	29.8
SOCIAL AND RECREATION WORKERS	674	12	6	95	128	105	127	104	43	38	16	34.6
RELIGIOUS WORKERS	111	-	-	5	9	-	16	23	26	9	23	55.5
LAWYERS AND JUDGES	41	-	8	-	15	7	4	-	-	-	7	29.2
WRITERS, ARTISTS, ENTERTAINERS, AND ATHLETES	834	13	19	193	176	84	135	89	64	39	22	31.0
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	36 165	734	2 664	7 011	5 082	3 214	5 811	6 015	3 147	1 674	813	34.0
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	2 825	17	111	619	658	353	487	331	89	109	51	30.1
HEALTH TECHNOLOGISTS AND TECHNICIANS	2 258	17	70	486	520	294	424	256	63	82	46	30.6
LICENSED PRACTICAL NURSES	1 255	-	39	211	268	145	265	189	57	57	24	33.8
ENGINEERING AND SCIENCE TECHNICIANS	156	-	20	33	39	4	13	28	7	7	5	28.2
ELECTRICAL AND ELECTRONIC TECHNICIANS	14	-	-	-	14	-	-	-	-	-	-	27.5
DRAFTING AND SURVEYING TECHNICIANS	32	-	7	13	-	-	-	7	-	-	5	23.0
TECHNICIANS, EXCEPT HEALTH, ENGINEERING, AND SCIENCE	411	-	21	100	99	55	50	47	19	20	-	29.3
AIRPLANE PILOTS AND NAVIGATORS	-	-	-	-	-	-	-	-	-	-	-	-
COMPUTER PROGRAMMERS	133	-	7	36	59	24	7	-	-	-	-	27.0
SALES OCCUPATIONS	10 865	485	1 320	2 321	1 166	704	1 369	1 640	987	595	278	31.0
SUPERVISORS AND PROPRIETORS, SALES OCCUPATIONS	969	-	43	245	169	65	149	150	66	49	33	32.1
SELF-EMPLOYED	108	-	-	-	11	6	15	27	19	21	9	52.7
SALES REPRESENTATIVES, FINANCE AND BUSINESS SERVICES	933	13	25	110	126	133	244	162	89	31	-	36.9
SALES REPRESENTATIVES, COMMODITIES, EXCEPT RETAIL	316	10	27	58	50	46	43	53	8	13	8	31.4
SALES WORKERS, RETAIL AND PERSONAL SERVICES	8 632	462	1 225	1 908	821	460	923	1 270	824	502	237	29.4
CASHIERS	3 586	274	583	881	326	166	372	504	297	136	47	25.8
SALES RELATED OCCUPATIONS	15	-	-	-	-	-	10	5	-	-	-	39.7

TABLE 221. OCCUPATION OF EMPLOYED PERSONS BY AGE, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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YOUNGSTOWN-WARREN, OH SMSA	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	22 475	232	1 233	4 071	3 258	2 157	3 955	4 044	2 071	970	484	35.7
SUPERVISORS, ADMINISTRATIVE SUPPORT OCCUPATIONS	775	-	4	52	158	82	172	182	68	51	6	39.7
COMPUTER EQUIPMENT OPERATORS	294	3	7	78	50	38	64	21	25	-	8	31.2
SECRETARIES, STENOGRAPHERS, AND TYPISTS	8 115	63	458	1 502	1 281	688	1 590	1 411	671	309	142	35.4
SECRETARIES	7 136	44	389	1 325	1 143	607	1 407	1 228	580	277	136	35.4
RECEPTIONISTS	804	18	98	171	89	36	98	116	81	67	30	33.6
FILE CLERKS	184	6	16	22	27	27	28	31	27	-	-	33.9
FINANCIAL RECORDS PROCESSING OCCUPATIONS	3 344	3	113	500	413	342	553	700	405	196	119	40.2
BOOKKEEPERS, ACCOUNTING, AND AUDITING CLERKS	2 646	3	82	330	278	270	437	603	344	188	111	43.2
TELEPHONE OPERATORS	544	12	15	50	55	42	56	213	69	20	12	47.6
MAIL AND MESSAGE DISTRIBUTING OCCUPATIONS	348	-	9	24	65	30	72	109	27	7	5	40.0
TRAFFIC, SHIPPING, STOCK AND INVENTORY CLERKS	516	2	27	103	63	71	90	90	40	17	13	34.4
INSURANCE ADJUSTERS, EXAMINERS, AND INVESTIGATORS	102	-	8	18	56	5	-	-	10	-	5	27.2
BANK TELLERS	1 143	16	60	336	161	149	138	202	42	33	6	30.0
DATA-ENTRY KEYERS	648	7	42	194	112	88	84	76	37	8	-	28.6
OTHER ADMINISTRATIVE SUPPORT OCCUPATIONS	5 658	102	376	1 021	728	559	1 010	893	569	262	138	35.5
SERVICE OCCUPATIONS	16 132	1 107	1 372	2 686	1 553	1 319	2 418	2 640	1 389	995	653	35.1
PRIVATE HOUSEHOLD OCCUPATIONS	901	79	32	56	37	47	66	129	169	122	164	55.1
PROTECTIVE SERVICE OCCUPATIONS	285	-	26	48	39	22	58	59	13	14	6	36.3
FIREFIGHTING OCCUPATIONS	15	-	-	8	7	-	-	-	-	-	-	24.8
POLICE AND DETECTIVES, PUBLIC SERVICE	31	-	-	6	-	-	25	-	-	-	-	37.8
GUARDS	228	-	26	34	32	22	28	59	7	14	6	35.0
OTHER PROTECTIVE SERVICE OCCUPATIONS	11	-	-	-	-	-	5	-	6	-	-	55.4
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	14 946	1 028	1 314	2 582	1 477	1 250	2 294	2 452	1 207	859	483	34.3
FOOD PREPARATION AND SERVICE OCCUPATIONS	7 440	901	994	1 388	576	448	1 033	984	480	385	251	28.8
WAITERS AND FOOD COUNTER WORKERS	3 779	648	731	840	367	213	411	359	95	64	51	22.6
COOKS	1 791	77	142	271	111	141	267	331	178	188	85	41.5
HEALTH SERVICE OCCUPATIONS	3 157	43	204	765	452	254	464	538	255	144	38	32.3
NURSING AIDES, ORDERLIES, AND ATTENDANTS	2 061	15	127	437	300	186	324	399	156	105	12	34.1
CLEANING AND BUILDING SERVICE OCCUPATIONS EXC. HOUSEHOLD	2 194	35	36	69	176	189	337	690	283	238	141	50.2
PERSONAL SERVICE OCCUPATIONS	2 155	49	80	360	273	359	460	240	189	92	53	34.4
BARBERS, HAIRDRESSERS AND COSMETOLOGISTS	1 172	-	46	199	161	225	259	94	99	61	28	34.0
FARMING, FORESTRY, AND FISHING OCCUPATIONS	428	15	22	56	53	60	54	61	53	30	24	36.0
FARM OPERATORS AND MANAGERS	105	-	-	-	1	22	20	22	15	9	16	49.7
FARM OCCUPATIONS, EXCEPT MANAGERIAL	185	-	7	22	43	14	27	17	26	21	8	36.8
RELATED AGRICULTURAL OCCUPATIONS	136	15	15	34	7	24	7	22	12	-	-	27.9
FORESTRY AND FISHING OCCUPATIONS	2	-	-	-	2	-	-	-	-	-	-	27.5
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	1 504	8	40	191	141	176	328	363	166	72	19	41.3
MECHANICS AND REPAIRERS	206	-	3	33	41	32	39	29	20	9	-	34.1
AUTOMOBILE MECHANICS, INCLUDING BODY	23	-	-	-	5	-	10	6	2	-	-	42.1
AIRCRAFT MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
HEATING, AIR CONDITIONING, AND REFRIGERATION MECHANICS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER MECHANICS AND REPAIRERS	183	-	3	33	36	32	29	23	18	9	-	33.0
CONSTRUCTION TRADES	116	2	8	26	4	32	20	-	24	-	-	32.8
CARPENTERS	16	-	-	7	4	5	-	-	-	-	-	26.3
ELECTRICIANS	9	-	-	-	-	6	3	-	-	-	-	33.8
PAINTERS, CONSTRUCTION AND MAINTENANCE	23	-	8	11	-	2	2	-	-	-	-	23.0
PLUMBERS, PIPEFITTERS, AND STEAMFITTERS	13	-	-	-	-	-	6	-	7	-	-	55.4
OTHER CONSTRUCTION TRADES	55	2	-	8	-	19	9	-	17	-	-	34.6
EXTRACTIVE OCCUPATIONS	10	-	-	-	-	10	-	-	-	-	-	32.5
PRECISION PRODUCTION OCCUPATIONS	1 172	6	29	132	96	102	269	334	122	63	19	43.5
SUPERVISORS, PRODUCTION OCCUPATIONS	390	-	-	28	56	47	116	112	15	16	-	41.2
MANUFACTURING	211	-	-	18	20	25	69	65	6	8	-	41.1
PRECISION METALWORKING OCCUPATIONS	70	-	-	3	-	4	27	27	-	9	-	45.6
TOOL AND DIE MAKERS	14	-	-	2	-	-	12	-	-	-	-	39.2
MACHINISTS	18	-	-	-	-	-	4	14	-	-	-	48.1
SHEET METAL WORKERS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PRECISION METAL WORKERS	38	-	-	1	-	4	11	13	-	9	-	51.2
PRECISION TEXTILE, APPAREL, AND FURNISHINGS MACHINE WORKERS	249	-	7	23	5	12	56	67	37	23	19	49.7
PLANT AND SYSTEM OPERATORS	7	-	-	-	7	-	-	-	-	-	-	27.5
OTHER PRECISION PRODUCTION OCCUPATIONS	456	6	22	78	28	39	70	128	70	15	-	43.1

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YOUNGSTOWN-WARREN, OH SMSA	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	12 740	66	336	1 366	1 848	1 947	2 915	2 632	1 026	399	205	37.6
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	9 474	20	173	868	1 473	1 495	2 205	2 001	824	266	149	38.0
MACHINE OPERATORS AND TENDERS, EXCEPT PRECISION	4 751	20	123	484	659	621	1 077	1 090	472	145	60	39.2
METALWORKING AND PLASTIC WORKING MACHINE OPERATORS	1 007	-	14	50	135	155	277	269	89	7	11	40.1
PRINTING MACHINE OPERATORS	127	6	8	16	11	18	27	37	-	4	-	36.6
TEXTILE, APPAREL, AND FURNISHINGS MACHINE OPERATORS	960	14	20	96	140	73	187	228	126	59	17	42.8
TEXTILE MACHINE OPERATORS	155	-	-	21	46	26	56	6	-	-	-	32.0
TEXTILE SEWING MACHINE OPERATORS	317	-	18	25	34	20	52	79	52	26	11	46.0
LAUNDERING AND DRYCLEANING MACHINE OPERATORS	365	14	2	50	43	21	46	94	65	30	-	45.9
OTHER SPECIFIED MACHINE OPERATORS	1 203	-	60	186	162	120	263	258	113	30	11	37.1
MISCELLANEOUS AND NOT SPECIFIED MACHINE OPERATORS	1 454	-	21	136	211	255	323	298	144	45	21	38.8
OCCUPATION:												
MISCELLANEOUS MACHINE OPERATORS, N.E.C.	500	-	4	55	86	73	95	96	57	18	16	40.4
MACHINE OPERATORS, NOT SPECIFIED	954	-	17	81	125	182	228	202	87	27	5	38.2
INDUSTRY:												
MANUFACTURING	1 297	-	21	121	170	228	323	282	109	38	5	38.9
NONDURABLE GOODS	288	-	14	76	54	31	27	44	29	13	-	30.0
FOOD AND KINDRED PRODUCTS	29	-	-	19	5	-	-	-	5	-	-	24.3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	23	-	-	-	6	-	7	5	5	-	-	43.9
PAPER AND ALLIED PRODUCTS	24	-	-	-	17	-	-	1	-	6	-	28.5
OTHER NONDURABLE GOODS	212	-	14	57	26	31	20	38	19	7	-	31.5
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	1 009	-	7	45	116	197	296	238	80	25	5	40.3
METAL INDUSTRIES	309	-	7	3	44	82	109	61	3	-	-	36.8
MACHINERY, INCLUDING ELECTRICAL	464	-	-	42	32	60	127	125	54	19	5	43.0
TRANSPORTATION EQUIPMENT	132	-	-	-	23	39	28	34	8	-	-	36.5
OTHER DURABLE GOODS	104	-	-	-	17	16	32	18	15	6	-	41.9
NONMANUFACTURING INDUSTRIES	157	-	-	15	41	27	-	16	35	7	16	34.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	2	-	-	2	-	-	-	-	-	-	-	21.0
WHOLESALE AND RETAIL TRADE	53	-	-	-	-	14	-	11	23	-	5	55.3
ALL OTHER INDUSTRIES	102	-	-	13	41	13	-	5	12	7	11	29.6
FABRICATORS, ASSEMBLERS, AND HAND WORKING OCCUPATIONS	3 387	-	25	295	689	730	841	542	155	61	49	34.7
WELDERS AND CUTTERS	211	-	-	28	52	20	60	51	-	-	-	35.9
ASSEMBLERS	3 053	-	25	260	632	677	759	465	149	51	35	34.5
OTHER FABRICATORS AND HAND WORKING OCCUPATIONS	123	-	-	7	5	33	22	26	6	10	14	40.4
PRODUCTION INSPECTORS, TESTERS, SAMPLERS, AND WEIGHERS	1 336	-	25	89	125	144	287	369	197	60	40	44.9
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	1 260	8	28	116	158	191	377	271	55	51	5	38.0
MOTOR VEHICLE OPERATORS	899	8	19	86	72	106	290	223	53	37	5	39.8
TRUCK DRIVERS AND DRIVER-SALES WORKERS	241	8	19	53	55	6	36	30	16	13	5	28.7
BUS DRIVERS	608	-	-	14	16	100	237	186	31	24	-	41.9
RAIL AND WATER TRANSPORTATION OCCUPATIONS	7	-	-	-	7	-	-	-	-	-	-	27.5
MATERIAL MOVING EQUIPMENT OPERATORS	354	-	9	30	79	85	87	48	2	14	-	33.5
EXCAVATING, GRADING, AND DOZER MACHINE OPERATORS	-	-	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	2 006	38	135	382	217	261	333	360	147	82	51	34.4
CONSTRUCTION LABORERS	22	-	-	6	-	-	7	-	9	-	-	38.6
FREIGHT, STOCK, AND MATERIAL HANDLERS	583	13	63	150	51	96	79	66	28	24	13	30.8
GARAGE AND SERVICE STATION RELATED OCCUPATIONS	89	-	11	24	5	-	8	11	30	-	-	40.6
HAND PACKERS AND PACKAGERS	633	18	16	66	83	73	135	165	35	27	15	40.2
OTHER SPECIFIED HANDLERS, EQUIPMENT CLEANERS, AND HELPERS	124	-	11	17	10	13	27	38	3	-	5	38.9
LABORERS, EXCEPT CONSTRUCTION	555	7	34	119	68	79	77	80	42	31	18	33.1
MANUFACTURING	293	-	17	65	43	57	53	39	12	7	-	31.9
NONDURABLE GOODS	29	-	2	7	-	2	3	13	2	-	-	45.4
DURABLE GOODS, INCLUDING NOT SPECIFIED MFG	264	-	15	58	43	55	50	26	10	7	-	31.5
METAL INDUSTRIES	186	-	11	50	27	55	21	16	6	-	-	30.5
NONMANUFACTURING INDUSTRIES	262	7	17	54	25	22	24	41	30	24	18	37.1
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	38	-	-	-	-	-	-	-	12	18	8	61.9
WHOLESALE AND RETAIL TRADE	112	7	-	42	19	-	20	19	5	-	-	26.8
ALL OTHER INDUSTRIES	112	-	17	12	6	22	4	22	13	6	10	34.8