TABLE 226. DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND EMPLOYED PERSONS BY SEX: 1980 AND 1970

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

MINNESOTA

	1980						1970			
	EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED		USUALLY WORKED FULL TIME IN 1979		EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONS 16 YEARS AND OVER	1 136 076	854 322	1 065 148	820 373	920 495	502 671	945 328	579 682	907 851	556 422
AGRICULTURE, FORESTRY, AND FISHERIES	95 343	19 113	92 246	18 401	79 673	10 845	103 579	9 742	101 511	9 452
AGRICULTURAL PRODUCTION, CROPS	47 221	7 157	45 673	6 801	39 250	4 203	55 260	4 740	54 380	4 630
AGRICULTURAL PRODUCTION, LIVESTOCK	41 487	9 252	40 997	9 121	35 653	5 244	43 791	3 902	43 085	3 810
AGRICULTURAL SERVICES, EXCEPT HORTICULTURAL	2 151	1 772	2 000	1 727	1 731	910	1 855	674	1 792	649
HORTICULTURAL SERVICES	2 773	438	2 086	322	1 708	153	1 483	170	1 212	143
FORESTRY	1 264	412	1 106	365	989	275	879	238	749	202
FISHING, HUNTING, AND TRAPPING	447	82	384	65	342	60	311	18	293	18
MINING	16 440	1 277	14 158	1 063	13 952	1 006	14 250	579	13 393	561
METAL MINING	14 936	1 078	12 907	905	12 790	890	12 747	332	12 061	326
COAL MINING	63	15	39	13	30	13	63	-	53	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	510	103	475	97	458	59	489	185	435	173
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	931	81	737	48	674	44	951	62	844	62
CONSTRUCTION	116 009	9 579	90 812	8 568	82 686	5 471	89 550	5 205	77 769	4 991
MANUFACTURING	273 951	130 678	258 922	121 841	242 261	101 770	231 935	93 571	223 337	85 950
NONDURABLE GOODS	88 126	51 921	83 929	47 737	77 389	37 266	90 996	45 462	87 880	41 909
FOOD AND KINDRED PRODUCTS	34 572	15 716	32 275	13 694	30 131	11 244	37 227	13 681	35 579	11 754
MEAT PRODUCTS	8 393	4 636	7 614	3 847	7 182	3 217	11 325	4 807	10 736	3 920
DAIRY PRODUCTS	6 008	1 830	5 838	1 695	5 337	1 371	6 713	1 219	6 601	1 180
CANNED AND PRESERVED FRUITS AND VEGETABLES	3 500	2 979	3 154	2 438	2 982	1 980	2 554	1 704	2 263	1 292
GRAIN MILL PRODUCTS	5 994	2 511	5 811	2 402	5 551	2 063	4 000	1 028	3 927	990
BAKERY PRODUCTS	1 659	830	1 589	790	1 386	527	1 795	701	1 725	630
SUGAR AND CONFECTIONERY PRODUCTS	2 250	1 014	1 816	759	1 747	637	1 611	835	1 487	770
BEVERAGE INDUSTRIES	4 007	486	3 843	476	3 517	416	3 972	410	3 918	376
MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS	1 957	809	1 857	706	1 742	563	2 800	1 596	2 554	1 395
NOT SPECIFIED FOOD INDUSTRIES	804	621	753	581	687	470	2 457	1 381	2 368	1 207
TOBACCO MANUFACTURES	34	31	34	29	30	29	73	-	73	-
TEXTILE MILL PRODUCTS	1 172	1 716	1 113	1 620	1 015	1 309	1 256	1 452	1 215	1 348
KNITTING MILLS	292	801	277	759	237	596	380	783	374	715
DYEING AND FINISHING TEXTILES, EXCEPT WOOL AND KNIT GOODS	30	16	28	12	23	12	42	13	41	13
FLOOR COVERINGS, EXCEPT HARD SURFACE	28	14	26	14	19	6	57	10	57	10
YARN, THREAD, AND FABRIC MILLS	429	444	405	402	361	296	358	407	339	390
MISCELLANEOUS TEXTILE MILL PRODUCTS	393	441	377	433	375	399	419	239	404	220
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 688	4 867	1 603	4 289	1 424	3 335	2 061	6 745	1 959	6 287
APPAREL AND ACCESSORIES, EXC. KNIT	1 355	4 056	1 291	3 535	1 168	2 791	1 466	5 390	1 403	5 024
MISCELLANEOUS FABRICATED TEXTILE PRODUCTS	333	811	312	754	256	544	595	1 355	556	1 263
PAPER AND ALLIED PRODUCTS	11 557	3 758	11 143	3 595	10 799	3 247	18 702	6 339	18 327	6 170
PULP, PAPER, AND PAPERBOARD MILLS	5 571	910	5 382	842	5 266	770	12 442	2 849	12 244	2 782
MISCELLANEOUS PAPER AND PULP PRODUCTS	3 102	1 992	3 023	1 931	2 915	1 725	3 611	2 490	3 521	2 422
PAPERBOARD CONTAINERS AND BOXES	2 884	856	2 738	822	2 618	752	2 649	1 000	2 562	966
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	21 959	15 712	21 382	15 133	18 652	10 127	18 450	10 179	17 981	9 778
NEWSPAPER PUBLISHING AND PRINTING	6 246	4 907	6 115	4 755	4 698	2 226	6 555	3 522	6 366	3 459
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES, EXCEPT NEWPAPERS	15 713	10 805	15 267	10 378	13 954	7 901	11 895	6 657	11 615	6 319
CHEMICALS AND ALLIED PRODUCTS	8 031	4 293	7 747	4 015	7 260	3 366	6 120	2 373	5 998	2 209
PLASTICS, SYNTHETICS, AND RESINS	1 553	915	1 419	843	1 274	685	751	239	730	225
DRUGS	352	253	351	242	337	208	539	156	532	141
SOAPS AND COSMETICS	1 536	1 715	1 511	1 554	1 407	1 331	1 115	1 070	1 088	973
PAINTS, VARNISHES, AND RELATED PRODUCTS	671	167	620	167	591	144	503	68	491	62
AGRICULTURAL CHEMICALS	1 016	366	982	352	901	290	567	45	557	45
INDUSTRIAL AND MISCELLANEOUS CHEMICALS	2 903	877	2 864	857	2 750	708	2 645	795	2 600	763
PETROLEUM AND COAL PRODUCTS	1 508	218	1 441	213	1 426	151	1 789	337	1 721	338
PETROLEUM REFINING	1 046	162	1 016	157	1 008	116	1 014	227	997	228
MISCELLANEOUS PETROLEUM AND COAL PRODUCTS	462	56	425	56	418	35	775	110	724	110
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	6 584	4 884	6 203	4 468	5 692	3 866	4 245	3 329	4 013	3 043
LEATHER AND LEATHER PRODUCTS	1 021	726	988	681	960	592	1 073	1 027	1 014	982
LEATHER TANNING AND FINISHING	318	54	312	49	303	41	289	51	288	46
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	570	572	547	544	535	499	528	431	501	409
LEATHER PRODUCTS, EXCEPT FOOTWEAR	133	100	129	88	122	52	256	545	225	527
DURABLE GOODS	178 356	74 274	168 070	70 040	158 567	61 222	139 286	47 219	133 856	43 191
LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE	10 888	2 187	9 212	1 934	8 366	1 629	7 782	779	6 829	655
LOGGING	2 710	93	1 970	70	1 730	37	2 760	64	2 204	48
SAWMILLS, PLANING MILLS, AND MILLWORK	4 864	1 332	4 388	1 225	4 081	1 117	3 115	414	2 844	336
WOOD BUILDINGS AND MOBILE HOMES	704	155	515	101	496	97	403	39	377	27
MISCELLANEOUS WOOD PRODUCTS	2 610	607	2 339	538	2 059	378	1 504	262	1 404	244
FURNITURE AND FIXTURES	3 561	1 435	3 429	1 349	3 151	1 111	3 174	1 035	3 019	948
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	7 509	1 880	6 406	1 792	6 025	1 441	7 452	1 578	7 040	1 532
GLASS AND GLASS PRODUCTS	1 467	791	1 429	764	1 347	628	778	496	754	469
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	3 455	320	2 523	278	2 382	216	3 580	279	3 280	274
STRUCTURAL CLAY PRODUCTS	316	104	287	103	257	60	343	79	328	79
POTTERY AND RELATED PRODUCTS	70	106	66	101	66	56	54	35	54	35
MISCELLANEOUS NONMETALLIC MINERAL AND STONE PRODUCTS	2 201	559	2 101	546	1 973	481	2 697	689	2 624	675
METAL INDUSTRIES	35 804	9 265	33 860	8 727	32 034	7 625	26 938	7 402	25 967	6 513
PRIMARY METAL INDUSTRIES	8 662	1 360	7 913	1 271	7 485	1 132	7 027	885	6 751	787
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	3 246	432	2 821	374	2 680	320	2 746	182	2 666	177
IRON AND STEEL FOUNDRIES	2 444	259	2 244	244	2 125	209	2 339	199	2 200	187
PRIMARY ALUMINUM INDUSTRIES	1 832	500	1 782	493	1 705	462	1 188	272	1 163	214
OTHER PRIMARY METAL INDUSTRIES	1 140	169	1 066	160	975	141	754	232	722	209

TABLE 226. DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND EMPLOYED PERSONS BY SEX: 1980 AND 1970 - CON.

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MINNESOTA

	1980						1970			
	EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED				EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED	
					USUALLY WORKED FULL TIME IN 1979					
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
FABRICATED METAL INDUSTRIES	27 142	7 905	25 947	7 456	24 549	6 493	19 911	6 517	19 216	5 726
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	2 364	1 219	2 276	1 129	2 096	963	1 728	705	1 659	604
FABRICATED STRUCTURAL METAL PRODUCTS	8 092	1 097	7 590	1 026	7 181	884	5 588	762	5 396	719
SCREW MACHINE PRODUCTS	606	166	579	157	562	144	707	159	683	153
METAL FORGINGS AND STAMPINGS	2 363	896	2 254	822	2 139	683	2 644	817	2 558	739
ORDNANCE	6 953	2 650	6 909	2 617	6 645	2 388	3 151	2 821	3 018	2 331
MISCELLANEOUS FABRICATED METAL PRODUCTS	6 065	1 765	5 676	1 601	5 327	1 335	5 160	1 114	4 989	1 046
NOT SPECIFIED METAL INDUSTRIES	699	112	663	104	599	96	933	139	913	134
MACHINERY, EXCEPT ELECTRICAL	69 911	24 415	67 961	23 518	64 559	20 901	52 930	14 752	51 705	13 902
ENGINES AND TURBINES	1 008	337	968	317	923	269	210	28	210	28
FARM MACHINERY AND EQUIPMENT	6 355	1 790	5 925	1 646	5 533	1 458	5 596	975	5 297	856
CONSTRUCTION AND MATERIAL HANDLING MACHINES	7 326	1 296	6 961	1 211	6 715	1 048	6 360	668	6 231	643
METALWORKING MACHINERY	4 716	1 130	4 530	1 087	4 180	890	3 261	702	3 154	672
OFFICE AND ACCOUNTING MACHINES	947	522	935	507	906	462	1 377	539	1 364	496
ELECTRONIC COMPUTING EQUIPMENT	26 090	13 240	25 931	12 907	24 919	11 759	18 542	7 870	18 211	7 337
MACHINERY, EXC. ELECTRICAL, N.E.C.	22 240	5 871	21 535	5 618	20 304	4 820	16 974	3 863	16 629	3 765
NOT SPECIFIED MACHINERY	1 229	229	1 176	225	1 079	195	610	107	609	105
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	24 712	17 569	23 809	16 853	22 503	15 082	14 130	8 287	13 801	7 596
HOUSEHOLD APPLIANCES	3 016	1 388	2 873	1 302	2 739	1 211	2 848	706	2 824	663
RADIO, T.V., AND COMMUNICATION EQUIPMENT	2 539	2 880	2 436	2 732	2 198	2 464	1 611	1 471	1 549	1 352
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES, N.E.C.	17 514	12 055	16 907	11 640	16 095	10 370	8 540	5 016	8 328	4 615
NOT SPECIFIED ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	1 643	1 246	1 593	1 179	1 471	1 037	1 131	1 094	1 100	966
TRANSPORTATION EQUIPMENT	9 891	3 222	7 881	2 150	7 500	1 855	14 280	3 763	13 291	3 037
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	5 753	1 392	4 718	1 119	4 446	965	4 288	672	4 163	623
AIRCRAFT AND PARTS	704	211	635	203	621	163	2 398	394	2 353	372
SHIP AND BOAT BUILDING AND REPAIRING	1 412	464	1 182	327	1 138	282	1 780	505	1 625	430
RAILROAD LOCOMOTIVES AND EQUIPMENT	286	31	286	31	271	31	187	127	182	122
GUIDED MISSILES, SPACE VEHICLES, AND PARTS	190	74	190	74	190	74	3 606	1 251	3 469	1 047
CYCLES AND MISCELLANEOUS TRANSPORTATION EQUIPMENT	1 546	1 050	870	396	834	340	2 021	814	1 499	443
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	11 270	9 068	11 054	8 869	10 385	7 729	7 460	5 113	7 321	4 915
SCIENTIFIC AND CONTROLLING INSTRUMENTS	5 557	4 044	5 532	3 988	5 211	3 500	5 230	3 617	5 161	3 479
OPTICAL AND HEALTH SERVICES SUPPLIES	3 393	4 115	3 258	3 983	3 015	3 426	1 035	1 025	994	977
PHOTOGRAPHIC EQUIPMENT AND SUPPLIES	2 228	862	2 185	853	2 092	768	1 142	471	1 113	459
WATCHES, CLOCKS, AND CLOCKWORK OPERATED DEVICES	69	39	57	37	45	29	39	-	39	-
NOT SPECIFIED PROFESSIONAL EQUIPMENT	23	8	22	8	22	6	14	-	14	-
MISC. MANUFACTURING INDUSTRIES	4 810	5 233	4 458	4 848	4 044	3 849	5 140	4 510	4 883	4 093
TOYS, AMUSEMENT, AND SPORTING GOODS	1 695	2 830	1 507	2 630	1 348	2 205	1 034	1 296	982	1 176
NOT SPECIFIED MANUFACTURING INDUSTRIES	7 469	4 483	6 923	4 064	6 305	3 282	1 653	890	1 601	850
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	102 992	32 062	97 916	31 195	90 381	23 777	91 670	22 681	89 066	22 099
TRANSPORTATION	73 169	18 965	68 917	18 418	62 739	12 677	67 734	11 770	65 597	11 476
RAILROADS	15 327	1 528	14 327	1 481	13 893	1 427	18 419	1 801	17 744	1 748
BUS SERVICE AND URBAN TRANSIT	6 198	2 223	6 056	2 188	4 711	991	4 611	990	4 534	948
TAXICAB SERVICE	1 337	226	1 283	180	1 072	107	1 451	156	1 371	145
TRUCKING SERVICE	27 227	3 643	24 893	3 401	22 709	2 316	19 263	1 839	18 506	1 775
WAREHOUSING AND STORAGE	2 997	836	2 792	799	2 534	545	2 454	528	2 358	520
U.S. POSTAL SERVICE	10 294	3 115	10 166	3 085	9 684	2 187	12 609	2 748	12 488	2 684
WATER TRANSPORTATION	851	175	638	164	582	113	981	68	807	50
AIR TRANSPORTATION	7 498	5 004	7 399	4 942	6 353	3 428	6 993	3 107	6 895	3 081
PIPE LINES, EXCEPT NATURAL GAS	263	14	229	14	227	10	170	22	160	22
SERVICES INCIDENTAL TO TRANSPORTATION	1 177	2 201	1 134	2 164	974	1 553	783	511	734	503
COMMUNICATIONS	11 053	9 808	10 806	9 562	10 247	8 444	8 979	8 555	8 861	8 299
RADIO AND TELEVISION BROADCASTING	2 358	1 259	2 292	1 204	1 974	854	1 790	648	1 766	606
TELEPHONE (WIRE AND RADIO)	8 128	8 182	7 975	7 998	7 805	7 276	6 821	7 433	6 736	7 224
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	567	367	539	360	468	314	368	474	359	469
UTILITIES AND SANITARY SERVICES	18 770	3 289	18 193	3 215	17 395	2 656	14 957	2 356	14 608	2 324
ELECTRIC LIGHT AND POWER	9 002	1 732	8 790	1 692	8 536	1 456	8 074	1 453	7 937	1 427
GAS AND STEAM SUPPLY SYSTEMS	2 246	527	2 168	527	2 133	399	2 168	455	2 127	455
ELECTRIC AND GAS, AND OTHER COMBINATIONS	1 805	374	1 791	372	1 767	322	952	165	938	165
WATER SUPPLY AND IRRIGATION	1 597	202	1 547	192	1 457	163	1 430	163	1 412	163
SANITARY SERVICES	3 517	308	3 318	286	2 932	172	2 324	109	2 185	103
NOT SPECIFIED UTILITIES	603	146	579	146	570	144	9	11	9	11
WHOLESALE TRADE	69 524	25 968	67 283	24 949	62 045	18 690	62 802	18 660	61 414	17 983
DURABLE GOODS	37 733	12 664	36 522	12 237	33 785	9 478	32 728	8 774	32 085	8 538
MOTOR VEHICLES AND EQUIPMENT	4 489	1 062	4 315	1 000	3 940	771	4 384	922	4 296	902
FURNITURE AND HOME FURNISHINGS	1 171	545	1 140	541	1 051	418	1 127	387	1 101	368
LUMBER AND CONSTRUCTION MATERIALS	2 511	586	2 371	560	2 223	446	2 347	411	2 289	400
SPORTING GOODS, TOYS, AND HOBBY GOODS	745	354	725	345	629	270	687	306	671	291
METALS AND MINERALS, EXCEPT PETROLEUM	1 562	356	1 528	356	1 437	315	1 374	311	1 327	300
ELECTRICAL GOODS	3 307	1 326	3 253	1 282	3 012	1 010	3 179	873	3 216	902
HARDWARE, PLUMBING AND HEATING SUPPLIES	4 613	1 450	4 398	1 369	4 088	1 002	3 722	1 048	3 658	1 040
NOT SPECIFIED ELECTRICAL AND HARDWARE PRODUCTS	58	15	53	15	53	15	95	23	95	23
MACHINERY, EQUIPMENT, AND SUPPLIES	16 535	5 395	16 143	5 263	15 107	4 237	14 068	3 922	13 743	3 766
SCRAP AND WASTE MATERIALS	1 459	245	1 381	227	1 198	145	1 232	168	1 188	162
MISC. WHOLESALE, DURABLE GOODS	1 283	1 330	1 215	1 279	1 047	849	513	403	501	384
NONDURABLE GOODS	31 791	13 304	30 761	12 712	28 260	9 212	30 074	9 886	29 329	9 445
PAPER AND PAPER PRODUCTS	1 992	926	1 952	909	1 833	758	1 210	605	1 188	594
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	1 625	894	1 581	821	1 509	637	1 965	796	1 932	782
APPAREL, FABRICS, AND NOTIONS	708	839	695	799	644	548	750	407	720	390
GROCERIES AND RELATED PRODUCTS	10 885	4 269	10 508	4 044	9 636	2 979	10 346	3 378	10 032	3 148
FARM PRODUCTS - RAW MATERIALS	4 295	1 621	4 091	1 567	3 809	1 219	3 907	1 017	3 820	997
PETROLEUM PRODUCTS	2 510	667	2 434	645	2 268	484	3 799	674	3 729	662
ALCOHOLIC BEVERAGES	1 590	336	1 555	335	1 393	202	1 244	216	1 236	216
FARM SUPPLIES	3 347	1 188	3 257	1 119	2 974	814	3 510	688	3 422	644
MISC. WHOLESALE, NONDURABLE GOODS	1 897	1 297	1 808	1 253	1 583	864	2 427	1 643	2 369	1 565
NOT SPECIFIED WHOLESALE TRADE	2 942	1 267	2 880	1 220	2 611	707	916	462	881	447

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MINNESOTA

	1980						1970			
	EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED				EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED	
					USUALLY WORKED FULL TIME IN 1979					
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
RETAIL TRADE	158 894	178 055	151 021	170 146	102 660	69 753	128 121	124 465	123 571	119 683
LUMBER AND BUILDING MATERIAL RETAILING	7 900	2 221	7 366	2 150	6 468	1 501	6 168	1 238	5 907	1 213
HARDWARE STORES	4 822	3 393	4 699	3 266	3 435	1 701	4 153	1 848	4 046	1 807
RETAIL NURSERIES AND GARDEN STORES	1 072	484	998	455	850	224	853	272	832	255
MOBILE HOME DEALERS	420	128	373	123	344	82	462	98	444	97
GENERAL MERCHANDISE STORES	12 769	30 772	12 182	29 619	7 927	13 291	11 655	28 071	11 211	27 001
DEPARTMENT STORES	11 622	27 523	11 065	26 490	7 189	11 784	9 891	23 163	9 486	22 298
VARIETY STORES	653	2 220	636	2 148	398	995	721	2 953	705	2 804
MISCELLANEOUS GENERAL MERCHANDISE STORES	494	1 029	481	981	340	512	1 043	1 955	1 020	1 899
FOOD STORES	24 994	22 004	24 013	21 162	13 510	7 202	21 285	17 724	20 748	17 156
GROCERY STORES	21 571	17 561	20 741	16 914	11 001	5 735	17 427	13 632	16 990	13 215
DAIRY PRODUCTS STORES	505	430	475	417	346	131	907	620	890	599
RETAIL BAKERIES	1 635	2 608	1 576	2 483	1 178	772	1 742	2 630	1 692	2 519
FOOD STORES, N.E.C.	1 283	1 405	1 221	1 348	985	564	1 209	842	1 176	823
MOTOR VEHICLE DEALERS	14 990	2 652	14 135	2 458	12 909	1 740	12 427	1 564	12 057	1 518
AUTO AND HOME SUPPLY STORES	3 961	826	3 782	786	3 235	508	2 162	275	2 102	269
GASOLINE SERVICE STATIONS	12 681	3 001	11 948	2 887	8 126	1 402	16 821	1 553	16 061	1 505
MISCELLANEOUS VEHICLE DEALERS	1 450	429	1 372	403	1 179	247	1 127	220	1 084	217
APPAREL AND ACCESSORY STORES, EXCEPT SHOE	3 088	10 292	2 984	9 965	2 207	4 260	3 574	8 834	3 472	8 539
SHOE STORES	1 160	1 235	1 154	1 181	881	466	1 306	697	1 282	663
FURNITURE AND HOME FURNISHINGS STORES	5 644	3 699	5 427	3 577	4 415	1 810	4 633	1 926	4 507	1 887
HOUSEHOLD APPLIANCES, TV, AND RADIO STORES	5 240	2 357	5 013	2 275	4 166	1 443	3 700	1 134	3 639	1 106
EATING AND DRINKING PLACES	34 902	59 606	32 610	55 998	15 527	18 836	19 401	37 085	18 357	35 196
DRUG STORES	2 984	6 252	2 896	6 122	1 982	2 211	3 430	6 110	3 317	5 931
LIQUOR STORES	2 690	1 712	2 586	1 642	1 721	720	2 847	1 268	2 781	1 243
SPORTING GOODS, BICYCLES, AND HOBBY STORES	2 707	2 307	2 589	2 208	1 814	940	1 154	973	1 110	933
BOOK AND STATIONERY STORES	1 569	1 978	1 507	1 934	1 122	981	745	1 015	717	974
JEWELERY STORES	853	1 538	835	1 478	730	690	916	1 222	891	1 219
SEWING, NEEDLEWORK, AND PIECE GOODS STORES	64	1 420	64	1 388	59	430	160	882	157	857
MAIL ORDER HOUSES	1 971	4 294	1 884	4 097	1 616	2 843	413	911	396	877
VENDING MACHINE OPERATORS	1 148	635	1 127	628	972	365	518	184	510	179
DIRECT SELLING ESTABLISHMENTS	784	3 270	738	3 168	464	703	939	3 340	896	3 236
FUEL AND ICE DEALERS	1 115	257	1 065	245	977	154	1 256	351	1 235	334
RETAIL FLORISTS	844	2 019	809	1 960	636	835	798	1 160	780	1 129
MISCELLANEOUS RETAIL STORES	3 960	5 326	3 841	5 177	3 014	2 438	3 359	2 368	3 233	2 272
NOT SPECIFIED RETAIL TRADE	3 112	3 948	3 024	3 794	2 374	1 730	1 859	2 142	1 799	2 070
FINANCE, INSURANCE, AND REAL ESTATE	45 833	63 622	45 183	62 486	40 170	47 162	33 621	35 682	33 167	34 986
BANKING	8 720	21 233	8 649	20 963	7 672	16 061	6 543	12 552	6 498	12 360
SAVINGS AND LOAN ASSOCIATIONS	879	2 077	877	2 033	851	1 732	600	1 019	599	997
CREDIT AGENCIES, N.E.C.	2 104	2 967	2 044	2 902	1 955	2 349	1 690	1 797	1 685	1 753
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	4 076	3 308	4 032	3 253	3 641	2 642	3 392	2 100	3 357	2 050
INSURANCE	17 219	23 017	17 062	22 658	15 709	17 960	14 179	13 777	14 017	13 480
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	12 835	11 020	12 519	10 677	10 342	6 418	7 217	4 437	7 011	4 346
BUSINESS AND REPAIR SERVICES	48 342	27 873	46 054	26 424	38 486	16 394	35 046	16 728	33 858	15 745
BUSINESS SERVICES	26 845	24 253	25 618	22 910	21 223	14 135	18 076	14 164	17 505	13 308
ADVERTISING	2 441	2 284	2 386	2 215	2 131	1 730	1 871	1 098	1 831	1 061
SERVICES TO DWELLINGS AND OTHER BUILDINGS	4 151	2 009	3 833	1 907	2 077	540	2 135	558	2 034	529
COMMERCIAL RESEARCH, DEVELOPMENT, AND TESTING LABS	1 778	996	1 747	966	1 564	685	727	409	690	378
PERSONNEL SUPPLY SERVICES	1 438	3 451	1 154	3 010	954	1 781	837	1 786	736	1 491
BUSINESS MANAGEMENT AND CONSULTING SERVICES	2 712	3 413	2 632	3 289	2 318	1 901	1 353	1 234	1 305	1 166
COMPUTER AND DATA PROCESSING SERVICES	4 417	3 029	4 374	2 926	4 128	2 302	5 163	3 726	5 098	3 604
DETECTIVE AND PROTECTIVE SERVICES	2 794	813	2 617	778	2 096	500	949	128	904	128
BUSINESS SERVICES, N.E.C.	7 114	8 258	6 875	7 819	5 955	4 696	5 041	5 225	4 907	4 951
REPAIR SERVICES	21 497	3 620	20 436	3 514	17 263	2 259	16 970	2 564	16 353	2 437
AUTOMOTIVE SERVICES, EXCEPT REPAIR	2 965	1 614	2 751	1 575	1 998	1 251	2 853	981	2 630	939
AUTOMOTIVE REPAIR SHOPS	11 464	793	10 946	763	9 644	380	8 005	469	7 773	430
ELECTRICAL REPAIR SHOPS	1 723	238	1 669	227	1 424	169	1 947	294	1 920	288
MISCELLANEOUS REPAIR SERVICES	5 345	975	5 070	949	4 197	459	4 165	820	4 030	780
PERSONAL SERVICES	15 546	40 296	14 581	38 333	10 633	18 704	14 930	41 193	14 248	39 222
PRIVATE HOUSEHOLDS	700	7 849	627	7 440	290	2 543	1 183	16 394	1 040	15 634
HOTELS AND MOTELS	7 032	10 347	6 424	9 385	4 309	4 455	5 164	8 051	4 765	7 448
LODGING PLACES, EXCEPT HOTELS AND MOTELS	763	6 251	674	6 148	528	3 824	562	1 497	519	1 409
LAUNDRY, CLEANING, AND GARMENT SERVICES	2 356	3 797	2 258	3 642	1 787	2 065	2 993	5 680	2 940	5 375
BEAUTY SHOPS	888	9 044	878	8 857	744	4 329	752	7 679	750	7 546
BARBER SHOPS	1 758	459	1 738	440	1 503	340	2 683	107	2 665	107
FUNERAL SERVICE AND CREMATORIES	902	402	902	388	725	120	985	330	969	313
SHOE REPAIR SHOPS	204	122	201	119	135	29	390	65	389	61
DRESSMAKING SHOPS	10	452	10	434	-	131	43	791	39	760
MISCELLANEOUS PERSONAL SERVICES	933	1 573	869	1 480	612	868	175	599	172	569
ENTERTAINMENT AND RECREATION SERVICES	10 106	7 356	9 362	6 833	5 565	2 550	6 564	4 889	5 992	4 604
THEATERS AND MOTION PICTURES	3 713	2 178	3 488	2 053	1 835	883	2 198	1 312	2 052	1 239
BOWLING ALLEYS, BILLIARD AND POOL PARLORS	1 246	1 015	1 179	954	730	309	1 086	831	1 062	812
MISCELLANEOUS ENTERTAINMENT AND RECREATION SERVICES	5 147	4 163	4 695	3 826	3 000	1 358	3 280	2 746	2 878	2 553
PROFESSIONAL AND RELATED SERVICES	138 904	287 110	136 303	281 890	113 809	164 622	103 469	190 192	102 133	186 666
HEALTH SERVICES	35 387	136 089	34 710	133 570	28 678	76 855	22 830	86 746	22 533	85 006
OFFICES OF PHYSICIANS	3 507	7 098	3 495	6 984	3 247	4 188	2 954	4 806	2 941	4 732
OFFICES OF DENTISTS	2 480	6 283	2 474	6 212	1 999	3 391	1 962	3 316	1 960	3 219
OFFICES OF CHIROPRACTORS	503	709	489	680	383	263	459	277	459	269
OFFICES OF OPTOMETRISTS	335	412	335	407	319	187	274	99	270	94
OFFICES OF HEALTH PRACTITIONERS, N.E.C.	183	846	178	829	151	327	102	652	101	629
HOSPITALS	20 430	73 865	20 060	72 753	16 896	45 304	14 046	55 707	13 873	54 784
NURSING AND PERSONAL CARE FACILITIES	5 012	38 593	4 797	37 605	3 173	17 973	2 213	19 634	2 125	19 092
HEALTH SERVICES, N.E.C.	2 937	8 283	2 882	8 100	2 510	5 222	820	2 255	804	2 187
LEGAL SERVICES	6 174	6 171	6 144	6 013	5 361	4 389	3 563	3 266	3 539	3 211

TABLE 226. DETAILED INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE AND EMPLOYED PERSONS BY SEX: 1980 AND 1970 - 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]

MINNESOTA

	1980						1970			
	EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED				EXPERIENCED CIVILIAN LABOR FORCE		EMPLOYED	
					USUALLY WORKED FULL TIME IN 1979					
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EDUCATIONAL SERVICES	66 422	106 468	65 244	104 811	54 183	62 145	54 471	80 865	53 878	79 607
ELEMENTARY AND SECONDARY SCHOOLS	41 296	76 149	40 647	75 159	36 456	46 769	32 645	57 767	32 311	56 973
GOVERNMENT	34 727	60 678	34 282	59 878	31 106	37 799	27 785	46 493	27 518	45 822
PRIVATE	6 569	15 471	6 365	15 281	5 350	8 970	4 860	11 274	4 793	11 151
COLLEGES AND UNIVERSITIES	22 804	24 501	22 360	23 940	16 037	13 085	20 068	18 456	19 853	18 091
GOVERNMENT	15 958	15 906	15 669	15 547	11 440	8 934	13 787	11 750	13 623	11 480
PRIVATE	6 846	8 595	6 691	8 393	4 597	4 151	6 281	6 706	6 230	6 611
BUSINESS, TRADE, AND VOCATIONAL SCHOOLS	1 216	973	1 167	957	969	534	780	594	765	585
LIBRARIES	548	2 799	539	2 726	347	1 290	409	1 872	397	1 815
EDUCATIONAL SERVICES, N.E.C.	558	2 046	531	2 029	374	467	569	2 176	552	2 143
SOCIAL SERVICES	5 917	18 488	5 700	18 100	4 733	11 472	2 753	6 924	2 660	6 743
JOB TRAINING AND VOCATIONAL REHABILITATION SERVICES	851	930	821	906	596	588	278	133	270	130
CHILD DAY CARE SERVICES	362	6 575	316	6 453	195	3 631	101	1 956	100	1 932
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	1 126	2 294	1 087	2 258	873	1 380	217	626	216	614
SOCIAL SERVICES, N.E.C.	3 578	8 689	3 476	8 483	3 069	5 873	2 157	4 209	2 074	4 067
MUSEUMS, ART GALLERIES, AND ZOOS	624	732	592	686	438	403	252	203	242	188
RELIGIOUS ORGANIZATIONS	8 505	7 619	8 411	7 513	6 740	2 724	7 083	4 911	6 995	4 847
MEMBERSHIP ORGANIZATIONS	3 775	4 443	3 602	4 237	2 888	2 209	3 561	3 398	3 500	3 299
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	6 533	1 536	6 380	1 497	5 906	1 096	5 003	733	4 883	690
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	4 182	4 128	4 156	4 052	3 811	2 657	2 912	2 104	2 881	2 065
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	227	353	227	348	190	177	738	645	725	625
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	1 158	1 083	1 137	1 063	881	495	303	397	297	385
PUBLIC ADMINISTRATION	43 034	29 502	41 307	28 244	38 174	21 927	29 057	15 033	28 388	14 480
BY INDUSTRY:										
EXECUTIVE AND LEGISLATIVE OFFICES	988	1 081	958	1 054	837	785	458	228	447	218
GENERAL GOVERNMENT, N.E.C.	10 596	9 840	9 993	9 436	8 916	7 364	4 403	3 859	4 302	3 711
JUSTICE, PUBLIC ORDER, AND SAFETY	13 333	4 799	13 176	4 673	12 523	3 835	12 230	2 892	11 941	2 767
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	2 339	2 484	2 314	2 397	2 230	2 029	1 247	1 699	1 219	1 634
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	3 453	5 374	3 247	5 181	2 955	4 079	2 486	2 606	2 423	2 521
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	3 993	1 382	3 579	1 168	3 166	765	1 939	475	1 894	457
ADMINISTRATION OF ECONOMIC PROGRAMS	5 860	3 698	5 682	3 555	5 311	2 383	2 091	1 538	2 044	1 482
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	2 472	844	2 358	780	2 236	687	4 203	1 736	4 118	1 690
BY CLASS OF WORKER:										
FEDERAL GOVERNMENT	9 262	7 164	8 831	6 827	8 097	5 080	7 849	4 875	7 696	4 747
STATE GOVERNMENT	12 589	9 183	12 148	8 818	11 341	7 205	7 148	4 847	6 957	4 644
LOCAL GOVERNMENT	21 183	13 155	20 328	12 599	18 736	9 642	14 060	5 311	13 735	5 089
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	1 158	1 831	...	...	...	...	734	1 062	...	...
LAST JOB ARMED FORCES	489	42	...	...	...	...	594	14	...	...
LAST WORKED 1974 OR EARLIER	669	1 789	...	...	...	...	140	1 048	...	...

TABLE 227. (A) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY 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]

MINNESOTA

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	1 136 076	854 322	1 107 723	831 806	12 074	9 550	6 802	5 608	6 467	5 374	7 208	5 400	361 744	217 556
AGRICULTURE, FORESTRY, AND FISHERIES	95 343	19 113	94 940	18 976	73	42	180	39	88	27	199	82	86 215	15 677
AGRICULTURAL PRODUCTION	88 708	16 409	88 482	16 338	20	5	106	32	55	13	160	67	83 103	14 576
AGRICULTURAL SERVICES, INCLUDING HORTICULTURAL	4 924	2 210	4 821	2 180	47	10	22	5	18	9	24	8	2 085	861
FORESTRY AND FISHERIES	1 711	494	1 637	458	6	27	52	2	15	5	15	7	1 027	240
MINING	16 440	1 277	16 276	1 241	18	12	89	16	46	8	31	13	8 003	559
METAL MINING	14 936	1 078	14 788	1 048	13	6	87	16	46	8	22	13	7 152	481
COAL MINING	63	15	63	9	-	6	-	-	-	-	-	-	36	2
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	510	103	496	103	5	-	-	-	-	-	9	-	232	30
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	931	81	929	81	-	-	2	-	-	-	-	-	583	46
CONSTRUCTION	116 009	9 579	114 186	9 454	636	47	952	58	89	18	470	56	48 687	2 888
MANUFACTURING	273 951	130 678	265 542	125 729	3 481	2 014	1 590	1 056	2 170	1 420	2 504	1 304	69 540	33 206
NONDURABLE GOODS	88 126	51 921	85 973	50 283	826	545	427	408	462	438	858	621	24 098	14 236
MEAT PRODUCTS	8 393	4 636	8 140	4 452	6	44	44	64	69	20	229	126	3 511	2 319
DAIRY PRODUCTS	6 008	1 830	5 979	1 810	6	5	4	-	7	15	24	12	3 306	832
CANNED AND PRESERVED FRUITS AND VEGETABLES	3 500	2 979	3 412	2 867	7	11	6	28	7	53	83	55	1 269	959
BAKERY PRODUCTS	1 659	830	1 600	811	30	6	20	-	9	8	10	17	265	188
BEVERAGE INDUSTRIES	4 007	486	3 915	478	39	-	10	8	21	-	53	5	672	112
OTHER FOOD INDUSTRIES	11 005	4 955	10 691	4 798	195	88	44	11	38	39	68	51	3 901	1 062
TOBACCO MANUFACTURES	34	31	34	31	-	-	-	-	-	-	-	-	6	4
KNITTING MILLS	292	801	254	758	-	-	11	20	27	17	-	14	26	138
YARN, THREAD, AND FABRIC MILLS	429	444	425	431	4	10	-	3	-	-	13	-	146	129
OTHER TEXTILE MILL PRODUCTS	451	471	441	437	-	15	-	8	6	11	4	14	189	237
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 688	4 867	1 615	4 604	36	54	18	89	12	73	-	65	274	1 945
PAPER AND ALLIED PRODUCTS	11 557	3 758	11 277	3 694	82	29	83	11	76	24	91	36	3 440	751
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	21 959	15 712	21 554	15 320	210	175	69	92	75	76	135	120	3 120	2 865
NEWSPAPER PUBLISHING AND PRINTING	6 246	4 907	6 114	4 804	67	42	21	32	21	7	49	41	1 226	1 420
CHEMICALS AND ALLIED PRODUCTS	8 031	4 293	7 757	4 099	112	64	55	58	80	41	52	63	1 630	841
PLASTICS, SYNTHETICS, AND RESINS	1 553	915	1 511	907	13	-	9	8	20	-	12	8	422	388
DRUGS	352	253	335	251	4	-	-	2	7	-	6	-	87	89
PETROLEUM AND COAL PRODUCTS	1 508	218	1 465	218	30	-	7	-	-	-	-	-	308	50
PETROLEUM REFINING	1 046	162	1 023	162	23	-	-	-	-	-	-	-	262	38
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	6 584	4 884	6 398	4 749	69	44	51	16	35	61	90	41	1 838	1 643
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	570	572	570	572	-	-	-	-	-	-	6	2	131	111
LEATHER AND LEATHER PRODUCTS, EXCEPT FOOTWEAR	451	154	446	154	-	-	5	-	-	-	-	-	66	50
DURABLE GOODS	178 356	74 274	172 356	71 155	2 550	1 378	1 121	632	1 640	923	1 569	639	43 440	17 780
LOGGING	2 710	93	2 595	93	-	-	111	-	-	-	6	-	2 516	93
SAWMILLS, PLANING MILLS, AND MILLWORK	4 864	1 332	4 742	1 315	9	-	86	6	8	2	23	9	2 615	784
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	3 314	762	3 273	748	10	8	21	3	8	3	4	-	1 610	431
FURNITURE AND FIXTURES	3 561	1 435	3 495	1 426	5	-	16	7	32	-	51	4	1 124	560
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	7 509	1 880	7 382	1 802	45	24	38	29	19	18	39	16	3 411	652
GLASS AND GLASS PRODUCTS	1 467	791	1 420	767	16	7	4	3	13	7	14	7	401	237
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	3 455	320	3 413	318	13	-	18	-	-	2	23	-	1 553	133
PRIMARY METAL INDUSTRIES	8 662	1 360	8 331	1 299	185	22	29	30	50	2	153	7	1 785	244
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	3 246	432	3 124	407	88	9	-	16	23	-	47	-	828	78
IRON AND STEEL FOUNDRIES	2 444	259	2 339	240	53	8	19	2	16	2	31	7	515	57
PRIMARY NONFERROUS INDUSTRIES	2 972	669	2 868	652	44	5	10	12	11	-	75	-	442	109
FABRICATED METAL INDUSTRIES	27 142	7 905	26 395	7 685	307	104	182	86	173	18	188	70	5 548	1 613
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	2 364	1 219	2 337	1 206	5	-	6	8	16	-	7	34	557	380
FABRICATED STRUCTURAL METAL PRODUCTS	8 092	1 097	7 929	1 087	83	-	53	5	23	4	34	1	2 157	273
METAL FORGINGS AND STAMPINGS	2 363	896	2 235	876	45	-	25	20	38	-	33	9	445	197
MACHINERY, EXCEPT ELECTRICAL	69 911	24 415	67 318	22 972	1 116	713	281	163	918	495	611	236	14 714	4 320
FARM MACHINERY AND EQUIPMENT	6 355	1 790	6 238	1 763	34	17	30	-	30	2	37	12	2 742	654
CONSTRUCTION AND MATERIAL HANDLING MACHINES	7 326	1 296	7 073	1 290	112	6	46	-	36	-	100	8	1 919	261
METALWORKING MACHINERY	4 716	1 130	4 611	1 108	60	-	5	7	29	15	30	-	1 147	320
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	27 037	13 762	25 589	12 509	647	653	65	111	658	446	215	134	3 324	1 696
OTHER MACHINERY, EXCEPT ELECTRICAL	24 477	6 437	23 807	6 302	263	37	135	45	165	32	229	82	5 582	1 389
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	24 712	17 569	23 931	16 914	314	242	129	135	223	212	290	211	4 410	4 368
HOUSEHOLD APPLIANCES	3 016	1 388	2 908	1 282	51	53	24	12	8	29	84	20	660	355
RADIO, TV, AND COMMUNICATION EQUIPMENT	2 539	2 880	2 471	2 796	6	-	7	36	38	43	29	28	456	877
OTHER ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	19 157	13 301	18 552	12 836	257	189	98	87	177	140	177	163	3 294	3 136

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 227. (A) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY 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]

MINNESOTA

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TRANSPORTATION EQUIPMENT	9 891	3 222	9 489	3 070	215	63	108	76	47	13	94	-	3 489	1 504
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	5 753	1 392	5 458	1 319	196	52	32	14	35	7	81	-	1 330	469
AIRCRAFT, SPACE VEHICLES, AND PARTS	894	285	873	250	8	-	1	35	12	-	-	-	221	51
SHIP AND BOAT BUILDING AND REPAIRING	1 412	464	1 396	448	-	6	16	10	-	-	-	-	735	280
OTHER TRANSPORTATION EQUIPMENT	1 832	1 081	1 762	1 053	11	5	59	17	-	6	13	-	1 203	704
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	11 270	9 068	10 748	8 662	308	187	67	73	132	135	62	59	1 199	1 333
MISCELLANEOUS MANUFACTURING INDUSTRIES	4 810	5 233	4 657	5 169	36	15	53	24	30	25	48	27	1 019	1 878
NOT SPECIFIED MANUFACTURING INDUSTRIES	7 469	4 483	7 213	4 291	105	91	42	16	68	59	77	44	2 002	1 190
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	102 992	32 062	100 614	31 119	1 303	508	651	179	204	192	661	284	27 903	6 628
TRANSPORTATION	73 169	18 965	71 377	18 401	987	245	487	104	151	177	532	153	19 738	3 969
RAILROADS	15 327	1 528	15 018	1 487	196	19	79	-	15	17	137	10	3 632	219
BUS SERVICE AND URBAN TRANSIT	6 198	2 223	5 866	2 162	230	23	74	16	17	21	37	8	1 022	671
TAXICAB SERVICE	1 337	226	1 233	212	39	8	55	-	10	-	7	6	83	30
TRUCKING SERVICE AND WAREHOUSING	30 224	4 479	29 784	4 387	145	22	155	30	46	27	195	26	11 221	1 218
U.S. POSTAL SERVICE	10 294	3 115	10 022	3 021	157	45	67	29	30	20	76	25	2 463	1 290
WATER TRANSPORTATION	851	175	840	169	-	6	11	-	-	-	17	-	190	39
AIR TRANSPORTATION	7 498	5 004	7 219	4 794	212	122	31	9	33	66	41	59	824	235
OTHER TRANSPORTATION	1 440	2 215	1 395	2 169	8	-	15	20	-	26	22	19	303	267
COMMUNICATIONS	11 053	9 808	10 901	9 582	66	158	41	51	15	6	56	91	2 676	1 766
RADIO AND TELEVISION BROADCASTING	2 358	1 259	2 318	1 249	26	10	2	-	6	-	14	6	406	268
TELEPHONE (WIRE AND RADIO)	8 128	8 182	8 023	7 966	40	148	39	51	2	6	42	85	2 188	1 438
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	567	367	560	367	-	-	-	-	7	-	-	-	82	62
UTILITIES AND SANITARY SERVICES	18 770	3 289	18 336	3 136	250	105	123	24	38	9	73	40	5 489	891
ELECTRIC AND GAS UTILITIES	13 053	2 633	12 844	2 506	131	99	58	15	14	7	27	23	4 002	741
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	5 717	656	5 492	630	119	6	65	9	24	2	46	17	1 487	150
WHOLESALE TRADE	69 524	25 968	68 391	25 490	481	172	215	93	296	141	394	225	17 790	4 863
DURABLE GOODS	37 733	12 664	37 070	12 484	301	74	113	59	202	41	170	55	8 895	1 939
MOTOR VEHICLES AND EQUIPMENT	4 489	1 062	4 440	1 055	18	-	11	7	15	-	32	-	818	202
LUMBER AND CONSTRUCTION MATERIALS	2 511	586	2 473	586	16	-	1	-	14	-	33	-	504	94
ELECTRICAL GOODS	3 307	1 326	3 235	1 326	35	-	16	-	12	-	31	20	384	163
HARDWARE, PLUMBING AND HEATING SUPPLIES	4 613	1 450	4 582	1 439	23	6	-	-	8	5	9	9	995	227
MACHINERY, EQUIPMENT, AND SUPPLIES	16 535	5 395	16 259	5 268	141	51	28	38	89	36	37	11	5 220	984
OTHER WHOLESALE, DURABLE GOODS	6 278	2 845	6 081	2 810	68	17	57	14	64	-	28	15	974	269
NONDURABLE GOODS	31 791	13 304	31 321	13 006	180	98	102	34	94	100	224	170	8 895	2 924
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	1 625	894	1 587	880	-	3	8	-	13	5	16	6	185	82
GROCERIES AND FARM PRODUCTS	15 180	5 890	14 875	5 694	122	72	63	24	64	67	139	90	4 538	1 446
PETROLEUM PRODUCTS	2 510	667	2 508	657	-	10	2	-	-	-	6	8	1 015	228
OTHER WHOLESALE, NONDURABLE GOODS	12 476	5 853	12 351	5 775	58	13	29	10	17	28	63	66	3 157	1 168
RETAIL TRADE	158 894	178 055	155 613	174 950	1 214	939	651	846	1 055	1 002	831	926	39 059	45 167
HARDWARE AND BUILDING MATERIAL RETAILING	12 722	5 614	12 638	5 567	22	16	43	16	13	13	10	11	4 794	2 187
GENERAL MERCHANDISE STORES	12 769	30 772	12 405	30 052	234	375	40	111	52	179	92	190	1 329	3 967
DEPARTMENT STORES	11 622	27 523	11 299	26 844	207	370	38	85	40	169	88	188	1 018	2 924
FOOD, BAKERY, AND DAIRY STORES	24 994	22 004	24 599	21 745	167	60	104	93	39	69	111	130	6 446	7 430
MOTOR VEHICLE DEALERS	14 990	2 652	14 825	2 613	70	11	40	28	41	-	109	20	4 735	709
AUTO AND HOME SUPPLY STORES	3 961	826	3 899	813	6	7	20	6	26	-	4	-	941	225
GASOLINE SERVICE STATIONS	12 681	3 001	12 519	2 972	68	5	57	8	14	9	36	11	5 120	1 154
MISCELLANEOUS VEHICLE DEALERS	1 450	429	1 442	429	2	-	-	-	6	-	-	-	446	95
APPAREL AND ACCESSORY STORES	4 248	11 527	4 157	11 349	54	57	7	16	24	91	17	46	596	2 168
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	10 884	6 056	10 726	6 002	26	26	40	26	78	2	48	7	2 531	1 403
EATING AND DRINKING PLACES	34 902	59 606	33 511	58 290	404	239	217	438	652	500	304	363	6 289	17 064
DRUG STORES	2 984	6 252	2 967	6 195	6	19	-	19	11	13	13	19	585	1 484
OTHER RETAIL TRADE	22 309	29 316	21 925	28 923	155	124	83	85	99	126	87	129	5 247	7 281
FINANCE, INSURANCE, AND REAL ESTATE	45 833	63 622	44 824	61 985	617	927	86	204	220	356	213	344	7 558	10 197
BANKING	8 720	21 233	8 422	20 589	177	343	29	65	57	161	59	137	1 960	5 376
CREDIT AGENCIES, OTHER THAN BANKS	2 983	5 044	2 951	4 943	11	72	-	21	21	8	19	17	506	764
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	4 076	3 308	4 011	3 266	45	25	-	-	7	6	17	37	306	203
INSURANCE	17 219	23 017	16 879	22 379	239	391	7	66	65	142	85	115	2 746	2 373
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	12 835	11 020	12 561	10 808	145	96	50	52	70	39	33	38	2 040	1 481
BUSINESS AND REPAIR SERVICES	48 342	27 873	46 984	26 985	621	441	360	190	280	159	273	162	10 890	4 198
ADVERTISING	2 441	2 284	2 401	2 223	22	38	8	-	10	23	-	10	233	201
SERVICES TO DWELLINGS AND OTHER BUILDINGS	4 151	2 009	3 910	1 912	119	48	65	42	34	7	59	19	504	370
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	8 907	7 438	8 676	7 198	100	138	27	22	91	47	56	44	901	782
DETECTIVE AND PROTECTIVE SERVICES	2 794	813	2 616	759	91	35	38	-	42	12	17	16	256	109
OTHER BUSINESS SERVICES	8 552	11 709	8 281	11 326	118	167	86	108	35	64	58	55	1 295	1 866
AUTOMOTIVE REPAIR AND SERVICES	14 429	2 407	14 165	2 359	120	15	86	13	38	6	57	12	4 944	384
OTHER REPAIR SERVICES	7 068	1 213	6 935	1 208	51	-	50	5	30	-	26	6	2 757	486

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TABLE 227. (A) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY 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]

MINNESOTA

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONAL SERVICES	15 546	40 296	15 105	39 161	212	519	109	308	45	185	150	251	3 761	11 358
PRIVATE HOUSEHOLDS	700	7 849	656	7 717	28	26	16	80	-	2	9	52	208	2 701
HOTELS AND LODGING PLACES	7 795	16 598	7 548	16 071	92	256	77	138	33	69	80	71	2 099	4 567
LAUNDRY, CLEANING, AND GARMENT SERVICES	2 356	3 797	2 305	3 583	41	130	2	23	8	54	12	73	433	620
BARBER AND BEAUTY SHOPS	2 646	9 503	2 566	9 340	41	67	14	37	3	39	41	44	637	2 919
OTHER PERSONAL SERVICES	2 049	2 549	2 030	2 450	10	40	-	30	1	21	8	11	384	551
ENTERTAINMENT AND RECREATION SERVICES	10 106	7 356	9 750	7 169	226	112	41	45	71	14	65	38	1 402	1 220
THEATERS AND MOTION PICTURES	3 713	2 178	3 590	2 114	57	47	9	11	47	-	23	19	350	210
OTHER ENTERTAINMENT AND RECREATION SERVICES	6 393	5 178	6 160	5 055	169	65	32	34	24	14	42	19	1 052	1 010
PROFESSIONAL AND RELATED SERVICES	138 904	287 110	133 518	279 928	2 209	3 110	1 009	1 856	1 725	1 662	981	1 437	30 372	74 019
HEALTH SERVICES	35 387	136 089	33 732	132 759	679	1 424	259	803	606	870	341	616	6 752	38 205
OFFICES OF HEALTH PRACTITIONERS	7 008	15 348	6 868	15 144	22	73	8	25	110	105	35	25	1 343	3 506
HOSPITALS	20 430	73 865	19 364	72 015	441	788	137	411	427	536	190	296	3 751	17 709
NURSING AND PERSONAL CARE FACILITIES	5 012	38 593	4 679	37 517	190	468	85	296	27	201	61	270	1 146	15 007
HEALTH SERVICES, N.E.C.	2 937	8 283	2 821	8 083	26	95	29	71	42	28	55	25	512	1 983
LEGAL SERVICES	6 174	6 171	6 074	6 070	49	24	21	57	11	7	10	52	622	1 054
EDUCATIONAL SERVICES	66 422	106 468	63 945	104 037	940	1 005	475	664	827	577	446	523	17 130	27 268
ELEMENTARY AND SECONDARY SCHOOLS	41 296	76 149	40 441	74 594	401	661	281	552	125	258	198	302	14 176	23 798
GOVERNMENT	34 727	60 678	34 072	59 444	330	518	196	442	97	206	149	234	12 175	19 394
COLLEGES AND UNIVERSITIES	22 804	24 501	21 296	23 715	489	318	149	89	690	292	235	183	2 546	2 339
GOVERNMENT	15 958	15 906	14 868	15 305	294	216	99	75	578	253	175	109	1 632	1 425
LIBRARIES	548	2 799	535	2 735	7	19	-	18	6	27	-	7	63	505
OTHER EDUCATIONAL SERVICES	1 774	3 019	1 673	2 993	43	7	45	5	6	-	13	31	345	626
SOCIAL SERVICES	5 917	18 488	5 343	17 567	290	464	176	247	96	125	54	179	1 004	3 740
CHILD DAY CARE SERVICES	362	6 575	304	6 200	19	187	11	71	28	69	-	63	51	1 104
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	1 126	2 294	1 030	2 203	46	44	44	35	6	2	10	10	216	542
OTHER SOCIAL SERVICES	4 429	9 619	4 009	9 164	225	233	121	141	62	54	44	106	737	2 094
MUSEUMS, ART GALLERIES, AND ZOOS	624	732	598	718	17	4	9	10	-	-	10	-	87	104
RELIGIOUS ORGANIZATIONS	8 505	7 619	8 316	7 471	82	68	9	26	86	34	24	48	2 594	1 647
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	6 533	1 536	6 399	1 509	43	17	13	-	49	6	31	4	803	199
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	4 182	4 128	4 146	4 104	12	-	4	10	20	14	-	-	556	877
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	227	353	220	353	-	-	-	-	7	-	13	7	25	41
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	4 933	5 526	4 745	5 340	97	104	43	39	23	29	52	8	799	884
PUBLIC ADMINISTRATION	43 034	29 502	40 983	27 893	898	668	844	693	156	155	385	264	10 210	6 867
EXECUTIVE AND LEGISLATIVE OFFICES	988	1 081	885	988	13	20	90	73	-	-	8	3	385	319
GENERAL GOVERNMENT, N.E.C.	10 596	9 840	9 965	9 269	286	254	245	201	56	86	96	99	2 139	2 107
LOCAL GOVERNMENT	6 099	5 686	5 813	5 416	99	123	134	84	36	44	30	24	1 405	1 457
JUSTICE, PUBLIC ORDER, AND SAFETY	13 333	4 799	12 902	4 611	298	78	79	73	28	18	101	36	2 976	1 201
LOCAL GOVERNMENT	10 341	3 585	10 037	3 466	211	62	42	34	25	14	72	18	2 133	910
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	2 339	2 484	2 266	2 406	50	53	11	20	5	-	23	30	473	454
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	3 453	5 374	3 041	4 953	80	134	287	234	23	31	46	49	832	1 240
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	3 993	1 382	3 874	1 284	19	39	77	39	6	14	36	-	1 304	342
ADMINISTRATION OF ECONOMIC PROGRAMS	5 860	3 698	5 623	3 580	125	62	55	45	33	-	42	31	1 460	1 085
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	2 472	844	2 427	802	27	28	-	8	5	6	33	16	641	119
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	1 158	1 831	997	1 726	85	39	25	25	22	35	51	14	354	709
LAST JOB ARMED FORCES	489	42	440	42	24	-	8	-	-	-	29	-	155	8
LAST WORKED 1974 OR EARLIER	669	1 789	557	1 684	61	39	17	25	22	35	22	14	199	701

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 227. (B) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY 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]

DULUTH-SUPERIOR, MN-WI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	70 046	46 118	68 941	45 191	207	155	657	550	225	185	150	152
AGRICULTURE, FORESTRY, AND FISHERIES	968	382	958	354	-	25	10	3	-	-	-	-
AGRICULTURAL PRODUCTION	516	152	516	152	-	-	-	-	-	-	-	-
AGRICULTURAL SERVICES, INCLUDING HORTICULTURAL	145	87	145	84	-	-	-	3	-	-	-	-
FORESTRY AND FISHERIES	307	143	297	118	-	25	10	-	-	-	-	-
MINING	11 430	842	11 331	821	2	2	63	11	34	8	17	11
METAL MINING	11 334	833	11 235	812	2	2	63	11	34	8	17	11
COAL MINING	17	-	17	-	-	-	-	-	-	-	-	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	42	9	42	9	-	-	-	-	-	-	-	-
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	37	-	37	-	-	-	-	-	-	-	-	-
CONSTRUCTION	7 782	528	7 645	521	-	-	129	7	8	-	20	-
MANUFACTURING	9 797	3 188	9 629	3 095	17	-	87	25	64	68	37	13
NONDURABLE GOODS	3 359	2 219	3 299	2 151	7	-	27	13	26	55	23	4
MEAT PRODUCTS	151	61	138	61	-	-	-	-	13	-	-	-
DAIRY PRODUCTS	176	14	176	14	-	-	-	-	-	-	-	-
CANNED AND PRESERVED FRUITS AND VEGETABLES	580	524	567	495	5	-	8	2	-	27	-	2
BAKERY PRODUCTS	110	40	110	40	-	-	-	-	-	-	-	-
BEVERAGE INDUSTRIES	143	16	143	16	-	-	-	-	-	-	8	-
OTHER FOOD INDUSTRIES	236	126	234	126	2	-	-	-	-	-	6	-
TOBACCO MANUFACTURES	-	7	-	7	-	-	-	-	-	-	-	-
KNITTING MILLS	15	97	12	80	-	-	3	6	-	11	-	-
YARN, THREAD, AND FABRIC MILLS	12	28	12	28	-	-	-	-	-	-	-	-
OTHER TEXTILE MILL PRODUCTS	12	-	12	-	-	-	-	-	-	-	-	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	48	357	48	348	-	-	-	2	-	7	-	2
PAPER AND ALLIED PRODUCTS	258	46	254	46	-	-	4	-	-	-	-	-
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 016	801	1 009	789	-	-	7	2	-	10	-	-
NEWSPAPER PUBLISHING AND PRINTING	578	358	571	356	-	-	7	2	-	-	-	-
CHEMICALS AND ALLIED PRODUCTS	262	55	249	55	-	-	-	-	13	-	6	-
PLASTICS, SYNTHETICS, AND RESINS	41	9	35	9	-	-	-	-	6	-	6	-
DRUGS	30	8	23	8	-	-	-	-	7	-	-	-
PETROLEUM AND COAL PRODUCTS	191	30	191	30	-	-	-	-	-	-	-	-
PETROLEUM REFINING	178	30	178	30	-	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	149	11	144	10	-	-	5	1	-	-	3	-
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	6	-	6	-	-	-	-	-	-	-	-
LEATHER AND LEATHER PRODUCTS, EXCEPT FOOTWEAR	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	6 279	901	6 180	876	10	-	51	12	38	13	14	9
LOGGING	358	12	351	12	-	-	7	-	-	-	2	-
SAWMILLS, PLANING MILLS, AND MILLWORK	155	45	144	44	-	-	9	1	2	-	-	-
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	560	41	554	38	-	-	6	-	-	3	-	-
FURNITURE AND FIXTURES	64	16	64	16	-	-	-	-	-	-	-	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	242	42	240	42	-	-	2	-	-	-	-	-
GLASS AND GLASS PRODUCTS	21	6	21	6	-	-	-	-	-	-	-	-
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	170	4	168	4	-	-	2	-	-	-	-	-
PRIMARY METAL INDUSTRIES	1 486	126	1 486	122	-	-	-	4	-	-	12	-
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	925	74	925	70	-	-	-	4	-	-	12	-
IRON AND STEEL FOUNDRIES	477	47	477	47	-	-	-	-	-	-	-	-
PRIMARY NONFERROUS INDUSTRIES	84	5	84	5	-	-	-	-	-	-	-	-
FABRICATED METAL INDUSTRIES	1 034	114	1 017	114	-	-	11	-	6	-	-	5
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	634	56	628	56	-	-	-	-	6	-	-	5
FABRICATED STRUCTURAL METAL PRODUCTS	188	20	188	20	-	-	-	-	-	-	-	-
METAL FORGINGS AND STAMPINGS	14	-	14	-	-	-	-	-	-	-	-	-
MACHINERY, EXCEPT ELECTRICAL	1 650	304	1 623	294	10	-	12	-	5	10	-	4
FARM MACHINERY AND EQUIPMENT	27	-	27	-	-	-	-	-	-	-	-	-
CONSTRUCTION AND MATERIAL HANDLING MACHINES	988	173	970	173	6	-	12	-	-	-	-	4
METALWORKING MACHINERY	128	59	123	49	-	-	-	-	5	10	-	-
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	65	28	61	28	4	-	-	-	-	-	-	-
OTHER MACHINERY, EXCEPT ELECTRICAL	442	44	442	44	-	-	-	-	-	-	-	-
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	115	69	115	69	-	-	-	-	-	-	-	-
HOUSEHOLD APPLIANCES	6	-	6	-	-	-	-	-	-	-	-	-
RADIO, TV, AND COMMUNICATION EQUIPMENT	21	10	21	10	-	-	-	-	-	-	-	-
OTHER ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	88	59	88	59	-	-	-	-	-	-	-	-

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TABLE 227. (B) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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DULUTH-SUPERIOR, MN-WI SMSA	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TRANSPORTATION EQUIPMENT	468	31	454	31	-	-	4	-	10	-	-	-
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	86	14	76	14	-	-	-	-	10	-	-	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	7	-	7	-	-	-	-	-	-	-	-	-
SHIP AND BOAT BUILDING AND REPAIRING	357	15	357	15	-	-	-	-	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	18	2	14	2	-	-	4	-	-	-	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	56	34	56	27	-	-	-	7	-	-	-	-
MISCELLANEOUS MANUFACTURING INDUSTRIES	91	67	76	67	-	-	-	-	15	-	-	-
NOT SPECIFIED MANUFACTURING INDUSTRIES	159	68	150	68	-	-	9	-	-	-	-	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	9 211	1 976	9 056	1 944	57	-	91	13	7	18	17	9
TRANSPORTATION	6 472	954	6 360	922	49	-	56	13	7	18	15	9
RAILROADS	3 589	210	3 539	207	32	-	18	-	-	3	6	-
BUS SERVICE AND URBAN TRANSIT	276	133	276	127	-	-	-	5	-	-	9	1
TAXICAB SERVICE	102	11	96	11	-	-	6	-	-	-	-	-
TRUCKING SERVICE AND WAREHOUSING	1 278	221	1 270	211	-	-	8	2	-	8	-	8
U.S. POSTAL SERVICE	572	223	560	223	5	-	-	-	7	-	-	-
WATER TRANSPORTATION	381	47	366	47	-	-	15	-	-	-	-	-
AIR TRANSPORTATION	152	32	140	19	12	-	-	6	-	7	-	-
OTHER TRANSPORTATION	122	77	113	77	-	-	9	-	-	-	-	-
COMMUNICATIONS	983	694	965	694	8	-	10	-	-	-	2	-
RADIO AND TELEVISION BROADCASTING	360	127	352	127	8	-	-	-	-	-	-	-
TELEPHONE (WIRE AND RADIO)	574	556	564	556	-	-	10	-	-	-	2	-
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	49	11	49	11	-	-	-	-	-	-	-	-
UTILITIES AND SANITARY SERVICES	1 756	328	1 731	328	-	-	25	-	-	-	-	-
ELECTRIC AND GAS UTILITIES	1 294	291	1 289	291	-	-	5	-	-	-	-	-
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	462	37	442	37	-	-	20	-	-	-	-	-
WHOLESALE TRADE	3 445	744	3 427	742	7	-	11	2	-	-	-	-
DURABLE GOODS	1 867	335	1 856	335	7	-	4	-	-	-	-	-
MOTOR VEHICLES AND EQUIPMENT	211	38	211	38	-	-	-	-	-	-	-	-
LUMBER AND CONSTRUCTION MATERIALS	115	12	115	12	-	-	-	-	-	-	-	-
ELECTRICAL GOODS	129	35	129	35	-	-	-	-	-	-	-	-
HARDWARE, PLUMBING AND HEATING SUPPLIES	176	26	176	26	-	-	-	-	-	-	-	-
MACHINERY, EQUIPMENT, AND SUPPLIES	819	166	815	166	-	-	4	-	-	-	-	-
OTHER WHOLESALE, DURABLE GOODS	417	58	410	58	7	-	-	-	-	-	-	-
NONDURABLE GOODS	1 578	409	1 571	407	-	-	7	2	-	-	-	-
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	87	20	87	20	-	-	-	-	-	-	-	-
GROCERIES AND FARM PRODUCTS	983	160	979	158	-	-	4	2	-	-	-	-
PETROLEUM PRODUCTS	170	88	170	88	-	-	-	-	-	-	-	-
OTHER WHOLESALE, NONDURABLE GOODS	338	141	335	141	-	-	3	-	-	-	-	-
RETAIL TRADE	9 814	11 601	9 696	11 438	25	44	31	79	60	30	15	56
HARDWARE AND BUILDING MATERIAL RETAILING	682	359	668	353	8	6	6	-	-	-	-	-
GENERAL MERCHANDISE STORES	809	1 928	809	1 916	-	12	-	-	-	-	-	7
DEPARTMENT STORES	726	1 755	726	1 743	-	12	-	-	-	-	-	7
FOOD, BAKERY, AND DAIRY STORES	1 586	1 428	1 586	1 410	-	-	-	18	-	-	3	17
MOTOR VEHICLE DEALERS	695	135	691	135	2	-	2	-	-	-	5	4
AUTO AND HOME SUPPLY STORES	291	66	287	66	-	-	4	-	-	-	-	-
GASOLINE SERVICE STATIONS	787	195	772	186	8	-	5	2	2	7	1	-
MISCELLANEOUS VEHICLE DEALERS	58	24	58	24	-	-	-	-	-	-	-	-
APPAREL AND ACCESSORY STORES	348	812	348	805	-	-	-	-	-	7	-	-
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	614	287	600	287	-	-	-	-	14	-	-	3
EATING AND DRINKING PLACES	2 550	4 431	2 487	4 342	7	17	10	57	44	15	4	9
DRUG STORES	191	342	191	342	-	-	-	-	-	-	-	-
OTHER RETAIL TRADE	1 203	1 594	1 199	1 572	-	9	4	2	-	1	2	16
FINANCE, INSURANCE, AND REAL ESTATE	1 677	2 478	1 670	2 443	7	-	-	35	-	-	5	9
BANKING	251	1 095	244	1 088	7	-	-	7	-	-	-	4
CREDIT AGENCIES, OTHER THAN BANKS	142	296	142	289	-	-	-	7	-	-	-	-
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	131	69	131	67	-	-	-	2	-	-	5	-
INSURANCE	553	553	553	534	-	-	-	19	-	-	-	5
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	600	465	600	465	-	-	-	-	-	-	-	-
BUSINESS AND REPAIR SERVICES	2 125	894	2 092	883	-	-	19	11	8	-	-	10
ADVERTISING	95	44	95	44	-	-	-	-	-	-	-	-
SERVICES TO DWELLINGS AND OTHER BUILDINGS	191	98	191	92	-	-	-	6	-	-	-	7
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	174	184	174	184	-	-	-	-	-	-	-	-
DETECTIVE AND PROTECTIVE SERVICES	183	26	174	26	-	-	9	-	-	-	-	-
OTHER BUSINESS SERVICES	265	407	259	407	-	-	-	-	-	-	-	-
AUTOMOTIVE REPAIR AND SERVICES	791	52	776	52	-	-	7	-	8	-	-	-
OTHER REPAIR SERVICES	426	83	423	78	-	-	3	5	-	-	-	3

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TABLE 227. (B) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY 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]

DULUTH-SUPERIOR, MN-WI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONAL SERVICES	885	2 810	871	2 756	-	15	6	36	-	2	8	1
PRIVATE HOUSEHOLDS	43	460	43	447	-	-	-	13	-	-	-	-
HOTELS AND LODGING PLACES	428	1 322	422	1 292	-	15	6	12	-	2	-	1
LAUNDRY, CLEANING, AND GARMENT SERVICES	175	356	175	356	-	-	-	-	-	-	-	-
BARBER AND BEAUTY SHOPS	148	600	148	589	-	-	-	11	-	-	-	-
OTHER PERSONAL SERVICES	91	72	83	72	-	-	-	-	-	-	8	-
ENTERTAINMENT AND RECREATION SERVICES	506	533	500	528	6	5	-	-	-	-	6	-
THEATERS AND MOTION PICTURES	179	178	173	178	6	-	-	-	-	-	6	-
OTHER ENTERTAINMENT AND RECREATION SERVICES	327	355	327	350	-	5	-	-	-	-	-	-
PROFESSIONAL AND RELATED SERVICES	8 430	17 545	8 203	17 174	71	51	112	256	44	46	12	33
HEALTH SERVICES	1 933	8 571	1 894	8 429	3	30	26	101	10	11	5	5
OFFICES OF HEALTH PRACTITIONERS	514	883	510	878	-	-	-	5	4	-	-	-
HOSPITALS	909	4 807	890	4 706	-	30	13	60	6	11	-	-
NURSING AND PERSONAL CARE FACILITIES	358	2 299	347	2 270	1	-	10	29	-	-	5	5
HEALTH SERVICES, N.E.C.	152	582	147	575	2	-	3	7	-	-	-	-
LEGAL SERVICES	336	245	322	245	-	-	14	-	-	-	-	-
EDUCATIONAL SERVICES	4 426	6 284	4 295	6 128	51	7	51	114	29	27	5	13
ELEMENTARY AND SECONDARY SCHOOLS	2 735	4 436	2 682	4 323	16	5	29	93	8	7	-	11
GOVERNMENT	2 512	3 753	2 464	3 650	16	5	24	83	8	7	-	11
COLLEGES AND UNIVERSITIES	1 562	1 525	1 489	1 482	35	2	17	21	21	20	5	2
GOVERNMENT	1 307	1 051	1 274	1 016	20	-	4	15	9	20	5	2
LIBRARIES	24	242	24	242	-	-	-	-	-	-	-	-
OTHER EDUCATIONAL SERVICES	105	81	100	81	-	-	5	-	-	-	-	-
SOCIAL SERVICES	564	1 420	533	1 369	5	14	21	27	5	-	-	15
CHILD DAY CARE SERVICES	16	414	11	406	-	8	-	-	5	-	-	-
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	147	192	139	178	-	-	8	4	-	-	-	10
OTHER SOCIAL SERVICES	401	814	383	785	5	6	13	23	-	-	-	5
MUSEUMS, ART GALLERIES, AND ZOOS	32	57	32	57	-	-	-	-	-	-	-	-
RELIGIOUS ORGANIZATIONS	417	393	405	385	12	-	-	-	-	8	-	-
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	262	48	262	48	-	-	-	-	-	-	-	-
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	178	200	178	194	-	-	-	6	-	-	-	-
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	-	9	-	9	-	-	-	-	-	-	-	-
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	282	318	282	310	-	-	-	8	-	-	2	-
PUBLIC ADMINISTRATION	3 878	2 405	3 765	2 300	15	13	98	72	-	13	13	10
EXECUTIVE AND LEGISLATIVE OFFICES	100	95	59	71	-	-	41	24	-	-	-	-
GENERAL GOVERNMENT, N.E.C.	993	703	971	693	-	-	22	5	-	5	-	-
LOCAL GOVERNMENT	660	485	649	480	-	-	11	-	-	5	-	-
JUSTICE, PUBLIC ORDER, AND SAFETY	1 054	281	1 039	259	6	6	9	3	-	6	-	7
LOCAL GOVERNMENT	921	219	906	200	6	6	9	-	-	6	-	7
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	134	175	132	159	-	-	2	14	-	2	6	-
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	317	495	302	470	6	7	9	18	-	-	-	-
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	333	95	330	89	-	-	3	6	-	-	-	-
ADMINISTRATION OF ECONOMIC PROGRAMS	603	424	591	422	-	-	12	2	-	-	7	3
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	344	137	341	137	3	-	-	-	-	-	-	-
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	98	192	98	192	-	-	-	-	-	-	-	-
LAST JOB ARMED FORCES	32	-	32	-	-	-	-	-	-	-	-	-
LAST WORKED 1974 OR EARLIER	66	192	66	192	-	-	-	-	-	-	-	-

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TABLE 227. (B) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	620 389	498 574	598 476	480 748	11 359	9 206	3 258	2 872	5 164	4 273	5 282	3 892
AGRICULTURE, FORESTRY, AND FISHERIES	11 762	3 715	11 639	3 685	46	15	17	-	39	13	50	3
AGRICULTURAL PRODUCTION	9 102	2 380	9 056	2 371	12	5	1	-	24	4	23	1
AGRICULTURAL SERVICES, INCLUDING HORTICULTURAL	2 325	1 190	2 263	1 171	34	10	16	-	-	9	12	-
FORESTRY AND FISHERIES	335	145	320	143	-	-	-	-	15	-	15	2
MINING	575	95	540	85	16	10	-	-	10	-	9	-
METAL MINING	115	11	94	7	11	4	-	-	10	-	-	-
COAL MINING	14	13	14	7	-	6	-	-	-	-	-	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	221	49	207	49	5	-	-	-	-	-	9	-
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	225	22	225	22	-	-	-	-	-	-	-	-
CONSTRUCTION	55 171	5 395	54 018	5 305	610	47	375	30	71	13	324	34
MANUFACTURING	174 618	84 180	167 796	80 080	3 361	1 992	905	696	1 782	1 122	1 804	935
NONDURABLE GOODS	49 030	28 916	47 421	27 716	810	536	259	275	338	270	497	365
MEAT PRODUCTS	1 303	529	1 246	470	6	44	24	9	6	6	52	-
DAIRY PRODUCTS	1 377	491	1 361	477	6	5	-	-	-	9	19	5
CANNED AND PRESERVED FRUITS AND VEGETABLES	748	923	729	877	7	11	-	23	5	12	7	13
BAKERY PRODUCTS	1 135	500	1 082	486	30	6	14	-	9	8	4	12
BEVERAGE INDUSTRIES	2 653	250	2 561	250	39	-	10	-	21	-	45	5
OTHER FOOD INDUSTRIES	5 922	3 331	5 645	3 206	193	81	36	9	29	30	42	39
TOBACCO MANUFACTURES	24	27	24	27	-	-	-	-	-	-	-	-
KNITTING MILLS	241	290	206	264	-	-	8	14	27	6	-	6
YARN, THREAD, AND FABRIC MILLS	167	206	163	196	4	10	-	-	-	-	9	-
OTHER TEXTILE MILL PRODUCTS	115	92	109	69	-	15	-	8	6	-	-	14
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 191	2 520	1 118	2 312	36	54	18	59	12	60	-	45
PAPER AND ALLIED PRODUCTS	6 379	2 788	6 158	2 726	82	29	29	9	71	24	91	31
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	15 780	9 898	15 433	9 569	210	173	56	81	55	40	115	106
NEWSPAPER PUBLISHING AND PRINTING	3 543	2 301	3 430	2 221	67	42	11	21	21	-	47	36
CHEMICALS AND ALLIED PRODUCTS	6 114	3 454	5 884	3 266	104	64	34	52	67	41	37	55
PLASTICS, SYNTHETICS, AND RESINS	796	453	764	447	13	-	5	6	14	-	-	-
DRUGS	239	132	229	132	4	-	-	-	-	-	6	-
PETROLEUM AND COAL PRODUCTS	1 211	175	1 180	175	24	-	7	-	-	-	-	-
PETROLEUM REFINING	803	133	786	133	17	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	4 429	3 243	4 281	3 147	69	44	23	11	30	34	70	34
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	106	119	106	119	-	-	-	-	-	-	6	-
LEATHER AND LEATHER PRODUCTS, EXCEPT FOOTWEAR	135	80	135	80	-	-	-	-	-	-	-	-
DURABLE GOODS	120 357	52 317	115 377	49 593	2 446	1 365	621	407	1 379	800	1 242	536
LOGGING	69	8	69	8	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	2 887	714	2 857	714	10	-	1	-	6	-	11	2
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	891	243	875	235	10	8	-	-	6	-	4	-
FURNITURE AND FIXTURES	1 827	573	1 783	568	5	-	14	5	20	-	38	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	2 984	1 040	2 900	1 000	45	24	17	-	8	9	16	15
GLASS AND GLASS PRODUCTS	859	509	819	488	16	7	4	-	6	7	14	7
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	1 234	157	1 216	155	13	-	5	-	-	2	-	-
PRIMARY METAL INDUSTRIES	5 278	927	4 969	884	185	22	29	12	45	2	121	7
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	1 599	216	1 484	207	88	9	-	-	18	-	33	-
IRON AND STEEL FOUNDRIES	1 334	164	1 233	147	53	8	19	-	16	2	24	7
PRIMARY NONFERROUS INDUSTRIES	2 345	547	2 252	530	44	5	10	12	11	-	64	-
FABRICATED METAL INDUSTRIES	19 986	5 941	19 306	5 756	299	104	130	58	168	16	164	41
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	640	497	622	491	5	-	3	6	10	-	7	10
FABRICATED STRUCTURAL METAL PRODUCTS	5 755	840	5 618	833	75	-	35	2	23	4	16	1
METAL FORGINGS AND STAMPINGS	1 985	738	1 858	718	45	-	23	20	39	-	33	6
MACHINERY, EXCEPT ELECTRICAL	48 160	18 778	45 935	17 449	1 033	700	212	127	756	440	479	206
FARM MACHINERY AND EQUIPMENT	2 032	950	1 965	926	32	17	13	5	10	-	20	13
CONSTRUCTION AND MATERIAL HANDLING MACHINES	3 911	723	3 689	717	104	6	36	-	25	-	89	4
METALWORKING MACHINERY	3 421	753	3 321	743	60	-	5	7	24	3	28	-
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	20 485	11 173	19 266	10 013	574	640	51	77	541	407	163	116
OTHER MACHINERY, EXCEPT ELECTRICAL	18 311	5 179	17 694	5 050	263	37	107	38	156	30	179	73
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	19 171	11 953	18 488	11 390	309	242	93	90	198	171	239	188
HOUSEHOLD APPLIANCES	2 073	946	1 983	843	47	53	12	9	8	29	83	20
RADIO, TV, AND COMMUNICATION EQUIPMENT	1 706	1 551	1 663	1 498	5	-	5	17	33	31	2	20
OTHER ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	15 392	9 456	14 842	9 049	257	189	76	64	157	111	154	148

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MINNEAPOLIS-ST. PAUL, MN-WI SMSA	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TRANSPORTATION EQUIPMENT	5 570	1 190	5 275	1 072	206	63	39	44	30	11	75	-
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	4 359	827	4 095	767	187	52	32	3	25	5	69	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	660	212	647	177	8	-	-	35	5	-	-	-
SHIP AND BOAT BUILDING AND REPAIRING	230	37	230	25	-	6	-	6	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	321	114	303	103	11	5	7	-	-	6	6	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	10 256	7 655	9 744	7 274	308	187	57	58	132	127	62	55
MISCELLANEOUS MANUFACTURING INDUSTRIES	3 278	3 295	3 176	3 243	36	15	29	13	10	24	33	22
NOT SPECIFIED MANUFACTURING INDUSTRIES	5 231	2 947	4 998	2 771	105	91	25	14	65	52	65	34
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	60 065	22 032	58 101	21 176	1 239	506	391	127	185	166	488	261
TRANSPORTATION	44 313	13 882	42 790	13 395	936	245	344	60	137	151	375	138
RAILROADS	7 937	1 220	7 696	1 182	171	19	51	-	13	14	86	10
BUS SERVICE AND URBAN TRANSIT	4 444	1 366	4 124	1 312	230	23	62	10	17	21	25	7
TAXICAB SERVICE	1 038	113	946	99	39	8	43	-	10	-	7	6
TRUCKING SERVICE AND WAREHOUSING	16 325	2 714	15 993	2 653	136	22	106	13	41	19	121	20
U.S. POSTAL SERVICE	6 379	1 855	6 136	1 761	152	45	50	29	23	20	67	23
WATER TRANSPORTATION	474	111	474	105	-	6	-	-	-	-	11	-
AIR TRANSPORTATION	6 721	4 735	6 455	4 549	200	122	30	-	33	51	39	58
OTHER TRANSPORTATION	995	1 768	966	1 734	8	-	2	8	-	26	19	14
COMMUNICATIONS	6 325	6 293	6 208	6 075	58	156	21	45	13	6	51	88
RADIO AND TELEVISION BROADCASTING	1 019	549	989	539	18	10	-	-	6	-	14	6
TELEPHONE (WIRE AND RADIO)	4 982	5 530	4 902	5 322	40	146	21	45	-	6	37	82
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	324	214	317	214	-	-	-	-	7	-	-	-
UTILITIES AND SANITARY SERVICES	9 427	1 857	9 103	1 706	245	105	26	22	35	9	62	35
ELECTRIC AND GAS UTILITIES	6 318	1 443	6 166	1 316	126	99	11	15	11	7	24	18
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	3 109	414	2 937	390	119	6	15	7	24	2	38	17
WHOLESALE TRADE	43 461	18 909	42 451	18 478	471	172	142	81	281	116	317	200
DURABLE GOODS	24 628	9 706	24 021	9 529	291	74	86	56	189	41	141	55
MOTOR VEHICLES AND EQUIPMENT	3 059	723	3 014	717	16	-	9	6	15	-	23	-
LUMBER AND CONSTRUCTION MATERIALS	1 894	490	1 857	490	16	-	-	-	14	-	23	-
ELECTRICAL GOODS	2 615	1 001	2 543	1 001	35	-	16	-	12	-	31	20
HARDWARE, PLUMBING AND HEATING SUPPLIES	2 993	1 098	2 962	1 087	23	6	-	-	8	5	5	9
MACHINERY, EQUIPMENT, AND SUPPLIES	9 441	3 959	9 185	3 832	141	51	18	38	83	36	33	11
OTHER WHOLESALE, DURABLE GOODS	4 626	2 435	4 460	2 402	60	17	43	12	57	-	26	15
NONDURABLE GOODS	18 833	9 203	18 430	8 949	180	98	56	25	92	75	176	145
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	1 345	793	1 307	779	-	3	8	-	13	5	16	6
GROCERIES AND FARM PRODUCTS	8 219	3 814	7 962	3 655	122	72	34	20	64	44	98	69
PETROLEUM PRODUCTS	1 131	373	1 131	363	-	10	-	-	-	-	6	8
OTHER WHOLESALE, NONDURABLE GOODS	8 138	4 223	8 030	4 152	58	13	14	5	15	26	56	62
RETAIL TRADE	90 225	98 132	87 593	95 650	1 135	878	349	511	856	843	655	650
HARDWARE AND BUILDING MATERIAL RETAILING	5 764	2 445	5 718	2 420	14	4	19	8	7	13	6	-
GENERAL MERCHANDISE STORES	9 276	20 969	8 957	20 307	221	363	32	89	28	157	85	160
DEPARTMENT STORES	8 812	19 711	8 513	19 075	201	358	32	78	28	147	85	160
FOOD, BAKERY, AND DAIRY STORES	14 184	10 578	13 871	10 390	167	60	50	41	37	67	76	73
MOTOR VEHICLE DEALERS	7 590	1 438	7 481	1 399	61	11	14	28	28	-	71	7
AUTO AND HOME SUPPLY STORES	2 251	399	2 193	386	6	7	16	6	26	-	4	-
GASOLINE SERVICE STATIONS	5 725	1 461	5 625	1 444	60	5	12	5	7	-	28	9
MISCELLANEOUS VEHICLE DEALERS	783	235	781	235	2	-	-	-	-	-	-	-
APPAREL AND ACCESSORY STORES	2 492	6 445	2 406	6 292	54	57	7	12	19	74	17	39
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	6 402	3 768	6 277	3 721	24	26	38	21	58	-	37	-
EATING AND DRINKING PLACES	21 252	30 407	20 106	29 421	365	214	141	253	538	411	258	265
DRUG STORES	1 655	3 148	1 638	3 097	6	19	-	15	11	13	12	15
OTHER RETAIL TRADE	12 851	16 839	12 540	16 538	155	112	20	33	97	108	61	82
FINANCE, INSURANCE, AND REAL ESTATE	32 486	47 315	31 535	45 775	599	927	56	138	220	330	194	298
BANKING	5 469	13 016	5 183	12 425	164	343	30	39	57	139	57	98
CREDIT AGENCIES, OTHER THAN BANKS	2 016	3 735	1 984	3 643	11	72	-	12	21	8	13	17
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	3 571	2 986	3 506	2 944	45	25	-	-	7	6	12	37
INSURANCE	12 373	19 283	12 045	18 670	234	391	7	45	65	138	82	110
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	9 057	8 295	8 817	8 093	145	96	19	42	70	39	30	36
BUSINESS AND REPAIR SERVICES	32 758	21 784	31 577	20 979	595	434	261	116	240	159	225	139
ADVERTISING	2 035	1 957	2 009	1 896	16	38	-	-	10	23	-	10
SERVICES TO DWELLINGS AND OTHER BUILDINGS	3 124	1 351	2 903	1 267	119	48	55	29	26	7	49	12
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	7 631	6 178	7 409	5 945	100	133	27	18	82	47	42	46
DETECTIVE AND PROTECTIVE SERVICES	2 242	635	2 084	581	91	35	23	-	37	12	17	10
OTHER BUSINESS SERVICES	6 752	9 127	6 527	8 798	100	165	66	56	33	64	56	53
AUTOMOTIVE REPAIR AND SERVICES	7 721	1 921	7 493	1 877	120	15	61	13	29	6	49	8
OTHER REPAIR SERVICES	3 253	615	3 152	615	49	-	29	-	23	-	12	-

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 227. (B) INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONAL SERVICES	8 373	19 900	8 031	19 040	207	498	53	146	29	124	111	190
PRIVATE HOUSEHOLDS	375	3 603	339	3 524	28	26	8	36	-	-	6	37
HOTELS AND LODGING PLACES	3 918	7 654	3 741	7 282	87	241	33	52	21	37	57	40
LAUNDRY, CLEANING, AND GARMENT SERVICES	1 383	2 172	1 334	1 970	41	127	-	23	8	45	12	61
BARBER AND BEAUTY SHOPS	1 576	4 986	1 506	4 863	41	67	12	11	-	27	36	41
OTHER PERSONAL SERVICES	1 121	1 485	1 111	1 401	10	37	-	24	-	15	-	11
ENTERTAINMENT AND RECREATION SERVICES	7 270	4 862	6 953	4 692	199	107	31	41	71	14	29	24
THEATERS AND MOTION PICTURES	2 944	1 583	2 837	1 527	43	47	7	9	47	-	7	19
OTHER ENTERTAINMENT AND RECREATION SERVICES	4 326	3 279	4 116	3 165	156	60	24	32	24	14	22	5
PROFESSIONAL AND RELATED SERVICES	78 018	153 404	74 029	148 085	1 942	2 932	486	774	1 244	1 220	747	960
HEALTH SERVICES	19 758	69 783	18 506	67 242	619	1 370	115	370	431	640	263	407
OFFICES OF HEALTH PRACTITIONERS	4 102	9 458	4 004	9 294	19	67	7	6	72	91	31	20
HOSPITALS	10 669	37 858	9 857	36 504	395	740	74	176	299	369	134	193
NURSING AND PERSONAL CARE FACILITIES	2 961	17 435	2 712	16 551	181	468	22	170	22	160	43	178
HEALTH SERVICES, N.E.C.	2 026	5 032	1 933	4 893	24	95	12	18	38	20	55	16
LEGAL SERVICES	4 688	4 307	4 609	4 232	49	24	-	31	11	7	10	46
EDUCATIONAL SERVICES	33 444	55 754	31 739	54 093	762	900	220	230	590	423	302	290
ELEMENTARY AND SECONDARY SCHOOLS	19 155	39 086	18 530	38 035	372	644	141	175	102	185	132	176
GOVERNMENT	15 713	30 680	15 260	29 859	303	501	72	136	78	143	96	133
COLLEGES AND UNIVERSITIES	12 790	13 131	11 779	12 589	340	230	72	48	483	217	170	77
GOVERNMENT	9 219	9 031	8 460	8 610	199	159	56	43	422	183	124	52
LIBRARIES	375	1 760	368	1 713	7	19	-	7	-	21	-	7
OTHER EDUCATIONAL SERVICES	1 124	1 777	1 062	1 756	43	7	7	-	5	-	-	30
SOCIAL SERVICES	3 692	11 032	3 240	10 306	282	450	96	103	62	98	54	161
CHILD DAY CARE SERVICES	250	4 161	200	3 850	19	179	8	24	23	60	-	63
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	678	1 323	615	1 257	43	44	20	22	-	-	8	-
OTHER SOCIAL SERVICES	2 764	5 548	2 425	5 199	220	227	68	57	39	38	46	98
MUSEUMS, ART GALLERIES, AND ZOOS	505	532	482	521	17	4	6	7	-	-	10	-
RELIGIOUS ORGANIZATIONS	4 296	4 263	4 154	4 138	67	68	4	21	59	18	18	37
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	5 087	1 237	4 956	1 210	43	17	11	-	48	6	31	4
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	3 046	2 530	3 020	2 516	6	-	-	-	20	14	-	-
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	155	247	148	247	-	-	-	-	7	-	7	7
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	3 347	3 719	3 175	3 580	97	99	34	12	16	14	52	8
PUBLIC ADMINISTRATION	25 028	17 927	23 744	16 880	865	649	183	200	114	124	308	192
EXECUTIVE AND LEGISLATIVE OFFICES	419	660	406	627	13	20	-	13	-	-	8	-
GENERAL GOVERNMENT, N.E.C.	6 723	6 463	6 303	6 046	274	252	50	68	52	67	86	89
LOCAL GOVERNMENT	3 550	3 311	3 376	3 109	96	123	25	34	36	26	28	19
JUSTICE, PUBLIC ORDER, AND SAFETY	7 715	2 822	7 345	2 728	288	68	47	13	13	8	92	5
LOCAL GOVERNMENT	6 075	1 966	5 820	1 889	205	56	15	13	13	8	68	-
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	1 433	1 713	1 371	1 649	50	53	-	6	5	-	14	30
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	1 858	3 034	1 698	2 808	74	127	62	53	12	29	27	36
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	2 095	851	2 049	770	19	39	10	22	6	14	30	-
ADMINISTRATION OF ECONOMIC PROGRAMS	3 515	1 852	3 331	1 762	123	62	14	17	26	-	26	25
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	1 270	532	1 241	490	24	28	-	8	-	6	25	7
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	579	924	469	838	74	39	9	12	22	29	21	6
LAST JOB ARMED FORCES	208	26	191	26	13	-	4	-	-	-	6	-
LAST WORKED 1974 OR EARLIER	371	898	278	812	61	39	5	12	22	29	15	6

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (A) INDUSTRY OF EMPLOYED PERSONS BY 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]

MINNESOTA

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EMPLOYED PERSONS 16 YEARS AND OVER	1 065 148	820 373	1 040 390	799 871	10 803	8 837	5 182	4 758	6 164	5 108	6 400	4 988	331 182	205 021
AGRICULTURE, FORESTRY, AND FISHERIES	92 246	18 401	91 967	18 288	36	32	128	34	67	25	183	73	84 173	15 236
AGRICULTURAL PRODUCTION	86 670	15 922	86 521	15 860	14	5	58	32	39	11	145	58	81 578	14 240
AGRICULTURAL SERVICES, INCLUDING HORTICULTURAL	4 086	2 049	4 024	2 032	18	-	22	2	13	9	23	8	1 705	797
FORESTRY AND FISHERIES	1 490	430	1 422	396	4	27	48	-	15	5	15	7	890	199
MINING	14 158	1 063	14 000	1 036	18	12	83	7	46	8	19	11	6 536	427
METAL MINING	12 907	905	12 765	884	13	6	81	7	46	8	10	11	5 862	370
COAL MINING	39	13	39	7	-	6	-	-	-	-	-	-	19	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	475	97	461	97	5	-	-	-	-	-	9	-	212	30
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	737	48	735	48	-	-	2	-	-	-	-	-	443	27
CONSTRUCTION	90 812	8 568	89 620	8 445	512	47	506	56	76	18	331	56	34 932	2 413
MANUFACTURING	258 922	121 841	251 500	117 398	3 098	1 867	1 239	857	2 090	1 323	2 225	1 164	63 630	29 289
NONDURABLE GOODS	83 929	47 737	82 071	46 318	718	497	361	304	425	409	749	513	22 628	12 284
MEAT PRODUCTS	7 614	3 847	7 426	3 705	-	31	18	39	62	16	198	109	3 196	1 832
DAIRY PRODUCTS	5 838	1 695	5 809	1 675	6	5	4	-	7	15	24	7	3 210	765
CANNED AND PRESERVED FRUITS AND VEGETABLES	3 154	2 438	3 093	2 346	7	11	6	25	7	42	56	19	1 120	682
BAKERY PRODUCTS	1 589	790	1 530	771	30	6	20	-	9	8	10	12	251	170
BEVERAGE INDUSTRIES	3 843	476	3 763	476	27	-	10	-	21	-	53	5	649	102
OTHER FOOD INDUSTRIES	10 237	4 448	9 948	4 313	186	82	36	11	35	39	63	42	3 498	842
TOBACCO MANUFACTURES	34	29	34	29	-	-	-	-	-	-	-	-	6	2
KNITTING MILLS	277	759	239	716	-	-	11	20	27	17	-	14	24	131
YARN, THREAD, AND FABRIC MILLS	405	402	401	389	4	10	-	3	-	-	9	-	133	114
OTHER TEXTILE MILL PRODUCTS	431	459	421	427	-	15	-	8	6	9	4	14	180	225
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 603	4 289	1 537	4 051	36	45	11	73	12	73	-	65	240	1 543
PAPER AND ALLIED PRODUCTS	11 143	3 595	10 885	3 531	74	29	83	11	76	24	77	36	3 324	676
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	21 382	15 133	21 030	14 776	186	173	57	64	64	76	118	115	3 039	2 750
NEWSPAPER PUBLISHING AND PRINTING	6 115	4 755	5 991	4 657	62	42	18	32	21	7	49	36	1 194	1 384
CHEMICALS AND ALLIED PRODUCTS	7 747	4 015	7 531	3 882	77	46	48	36	64	31	51	40	1 562	775
PLASTICS, SYNTHETICS, AND RESINS	1 419	843	1 400	835	-	-	2	8	17	-	12	-	396	360
DRUGS	351	242	334	240	4	-	-	2	7	-	6	-	86	84
PETROLEUM AND COAL PRODUCTS	1 441	213	1 404	213	30	-	7	-	-	-	-	-	288	45
PETROLEUM REFINING	1 016	157	993	157	23	-	-	-	-	-	-	-	252	33
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	6 203	4 468	6 037	4 337	55	44	45	14	35	59	80	33	1 732	1 479
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	547	544	547	544	-	-	-	-	-	-	6	2	116	101
LEATHER AND LEATHER PRODUCTS, EXCEPT FOOTWEAR	441	137	436	137	-	-	5	-	-	-	-	-	60	50
DURABLE GOODS	168 070	70 040	162 709	67 194	2 294	1 279	850	545	1 599	855	1 417	607	39 177	15 931
LOGGING	1 970	70	1 895	70	-	-	73	-	-	-	4	-	1 841	70
SAWMILLS, PLANING MILLS, AND MILLWORK	4 388	1 225	4 293	1 210	9	-	59	6	8	2	23	7	2 285	726
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	2 854	639	2 816	628	10	8	18	3	8	-	4	-	1 335	338
FURNITURE AND FIXTURES	3 429	1 349	3 363	1 342	5	-	16	7	32	-	51	-	1 082	503
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	6 406	1 792	6 296	1 714	45	24	27	29	19	18	31	16	2 860	601
GLASS AND GLASS PRODUCTS	1 429	764	1 382	740	16	7	4	3	13	7	14	7	391	226
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	2 523	278	2 498	276	13	-	7	-	-	2	15	-	1 070	104
PRIMARY METAL INDUSTRIES	7 913	1 271	7 668	1 231	128	22	6	16	50	2	137	-	1 611	222
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	2 821	374	2 739	361	54	9	-	4	23	-	41	-	711	64
IRON AND STEEL FOUNDRIES	2 244	244	2 167	234	44	8	-	-	16	2	21	-	473	53
PRIMARY NONFERROUS INDUSTRIES	2 848	653	2 762	636	30	5	6	12	11	-	75	-	427	105
FABRICATED METAL INDUSTRIES	25 947	7 456	25 248	7 239	290	104	153	84	171	18	173	63	5 218	1 469
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	2 276	1 129	2 251	1 116	5	-	6	8	14	-	7	28	529	343
FABRICATED STRUCTURAL METAL PRODUCTS	7 590	1 026	7 440	1 017	74	-	49	5	23	4	26	-	2 000	258
METAL FORGINGS AND STAMPINGS	2 254	822	2 139	802	37	-	20	20	38	-	26	9	409	164
MACHINERY, EXCEPT ELECTRICAL	67 961	23 518	65 502	22 201	1 067	653	246	137	894	462	564	225	14 016	4 062
FARM MACHINERY AND EQUIPMENT	5 925	1 646	5 831	1 619	34	17	9	-	28	2	35	12	2 482	561
CONSTRUCTION AND MATERIAL HANDLING MACHINES	6 961	1 211	6 742	1 211	106	-	46	-	29	-	69	4	1 804	247
METALWORKING MACHINERY	4 530	1 087	4 430	1 072	60	-	5	-	29	15	25	-	1 069	308
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	26 866	13 414	25 445	12 256	631	608	62	101	650	413	215	127	3 299	1 630
OTHER MACHINERY, EXCEPT ELECTRICAL	23 679	6 160	23 054	6 043	236	28	124	36	158	32	220	82	5 362	1 316
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	23 809	16 853	23 093	16 244	289	226	103	116	221	201	264	211	4 232	4 100
HOUSEHOLD APPLIANCES	2 873	1 302	2 785	1 196	43	53	12	12	8	29	76	20	631	328
RADIO, TV, AND COMMUNICATION EQUIPMENT	2 436	2 732	2 368	2 659	6	-	7	25	38	43	29	28	450	836
OTHER ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	18 500	12 819	17 940	12 389	240	173	84	79	175	129	159	163	3 151	2 936

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (A) INDUSTRY OF EMPLOYED PERSONS BY 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]

MINNESOTA

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TRANSPORTATION EQUIPMENT	7 881	2 150	7 648	2 047	126	46	47	55	34	2	75	-	2 600	827
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	4 718	1 119	4 516	1 068	115	35	32	14	29	2	69	-	1 145	368
AIRCRAFT, SPACE VEHICLES, AND PARTS	825	277	819	242	-	-	1	35	5	-	-	-	184	43
SHIP AND BOAT BUILDING AND REPAIRING	1 182	327	1 173	315	-	6	9	6	-	-	-	-	614	215
OTHER TRANSPORTATION EQUIPMENT	1 156	427	1 140	422	11	5	5	-	-	-	6	-	657	201
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	11 054	8 869	10 551	8 479	289	181	67	73	132	125	62	59	1 159	1 277
MISCELLANEOUS MANUFACTURING INDUSTRIES	4 458	4 848	4 336	4 789	36	15	35	19	30	25	29	26	938	1 736
NOT SPECIFIED MANUFACTURING INDUSTRIES	6 923	4 064	6 720	3 886	86	91	28	8	66	59	59	44	1 825	1 074
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	97 916	31 195	95 749	30 306	1 245	489	537	156	192	189	622	267	25 803	6 404
TRANSPORTATION	68 917	18 418	67 289	17 885	960	240	389	81	139	174	493	152	17 947	3 819
RAILROADS	14 327	1 481	14 059	1 443	182	19	65	-	15	14	119	10	3 233	198
BUS SERVICE AND URBAN TRANSIT	6 056	2 188	5 750	2 132	224	23	61	11	10	21	37	8	974	663
TAXICAB SERVICE	1 283	180	1 181	166	39	8	53	-	10	-	7	6	69	29
TRUCKING SERVICE AND WAREHOUSING	27 685	4 200	27 324	4 123	138	22	102	15	41	27	181	26	10 036	1 128
U.S. POSTAL SERVICE	10 166	3 085	9 894	2 996	157	40	67	29	30	20	69	25	2 441	1 276
WATER TRANSPORTATION	638	164	632	158	-	6	6	-	-	-	17	-	135	35
AIR TRANSPORTATION	7 399	4 942	7 127	4 735	212	122	24	6	33	66	41	58	801	225
OTHER TRANSPORTATION	1 363	2 178	1 322	2 132	8	-	11	20	-	26	22	19	258	265
COMMUNICATIONS	10 806	9 562	10 671	9 336	51	158	39	51	15	6	56	84	2 595	1 721
RADIO AND TELEVISION BROADCASTING	2 292	1 204	2 269	1 194	11	10	-	-	6	-	14	6	398	262
TELEPHONE (WIRE AND RADIO)	7 975	7 998	7 870	7 782	40	148	39	51	2	6	42	78	2 123	1 397
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	539	360	532	360	-	-	-	-	7	-	-	-	74	62
UTILITIES AND SANITARY SERVICES	18 193	3 215	17 789	3 085	234	91	109	24	38	9	73	31	5 261	864
ELECTRIC AND GAS UTILITIES	12 749	2 591	12 563	2 472	115	91	51	15	14	7	27	23	3 857	723
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	5 444	624	5 226	613	119	-	58	9	24	2	46	8	1 404	141
WHOLESALE TRADE	67 283	24 949	66 221	24 484	474	172	179	86	286	139	357	199	17 089	4 603
DURABLE GOODS	36 522	12 237	35 887	12 064	301	74	95	54	194	41	161	48	8 540	1 834
MOTOR VEHICLES AND EQUIPMENT	4 315	1 000	4 266	993	18	-	11	7	15	-	32	-	771	167
LUMBER AND CONSTRUCTION MATERIALS	2 371	560	2 333	560	16	-	1	-	14	-	33	-	478	94
ELECTRICAL GOODS	3 253	1 282	3 181	1 282	35	-	16	-	12	-	31	20	382	154
HARDWARE, PLUMBING AND HEATING SUPPLIES	4 398	1 369	4 367	1 358	23	6	-	-	8	5	9	9	925	216
MACHINERY, EQUIPMENT, AND SUPPLIES	16 143	5 263	15 884	5 136	141	51	21	38	81	36	28	11	5 084	946
OTHER WHOLESALE, DURABLE GOODS	6 042	2 763	5 856	2 735	68	17	46	9	64	-	28	8	900	257
NONDURABLE GOODS	30 761	12 712	30 334	12 420	173	98	84	32	92	98	196	151	8 549	2 769
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	1 581	821	1 543	807	-	3	8	-	13	5	16	6	185	82
GROCERIES AND FARM PRODUCTS	14 599	5 611	14 322	5 419	115	72	58	22	64	67	111	81	4 338	1 346
PETROLEUM PRODUCTS	2 434	645	2 432	635	-	10	2	-	-	-	6	-	980	228
OTHER WHOLESALE, NONDURABLE GOODS	12 147	5 635	12 037	5 559	58	13	16	10	15	26	63	64	3 046	1 113
RETAIL TRADE	151 021	170 146	148 117	167 414	1 046	827	528	696	997	937	746	833	37 106	42 590
HARDWARE AND BUILDING MATERIAL RETAILING	12 065	5 416	11 989	5 369	22	16	35	16	13	13	10	11	4 463	2 094
GENERAL MERCHANDISE STORES	12 182	29 619	11 865	28 973	195	345	32	89	52	164	87	183	1 276	3 744
DEPARTMENT STORES	11 065	26 490	10 787	25 885	168	340	32	63	40	154	83	181	976	2 742
FOOD, BAKERY, AND DAIRY STORES	24 013	21 162	23 642	20 914	151	60	104	82	31	69	111	114	6 195	7 104
MOTOR VEHICLE DEALERS	14 135	2 458	13 976	2 430	70	-	40	28	41	-	94	14	4 505	667
AUTO AND HOME SUPPLY STORES	3 782	786	3 723	773	6	7	17	6	26	-	4	-	898	216
GASOLINE SERVICE STATIONS	11 948	2 887	11 822	2 863	37	-	52	8	14	9	31	11	4 889	1 115
MISCELLANEOUS VEHICLE DEALERS	1 372	403	1 364	403	2	-	-	-	6	-	-	-	423	82
APPAREL AND ACCESSORY STORES	4 138	11 146	4 055	10 979	46	57	7	12	24	84	17	43	586	2 089
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	10 440	5 852	10 302	5 798	14	26	32	26	78	2	48	7	2 443	1 348
EATING AND DRINKING PLACES	32 610	55 998	31 374	54 870	378	196	146	349	608	476	264	320	5 851	15 781
DRUG STORES	2 896	6 122	2 885	6 065	6	19	-	19	5	13	13	19	577	1 452
OTHER RETAIL TRADE	21 440	28 297	21 120	27 977	119	101	63	61	99	107	67	111	5 000	6 898
FINANCE, INSURANCE, AND REAL ESTATE	45 183	62 486	44 197	60 923	597	871	86	196	220	346	200	344	7 425	9 964
BANKING	8 649	20 963	8 359	20 327	169	335	29	65	57	161	55	137	1 945	5 275
CREDIT AGENCIES, OTHER THAN BANKS	2 921	4 935	2 889	4 866	11	40	-	21	21	8	19	17	497	741
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	4 032	3 253	3 967	3 211	45	25	-	-	7	6	11	37	298	198
INSURANCE	17 062	22 658	16 734	22 035	227	386	7	66	65	132	85	115	2 718	2 319
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	12 519	10 677	12 248	10 484	145	85	50	44	70	39	30	38	1 967	1 431
BUSINESS AND REPAIR SERVICES	46 054	26 424	44 940	25 633	501	426	274	131	267	146	237	152	10 378	3 894
ADVERTISING	2 386	2 215	2 346	2 160	22	32	8	-	10	23	-	10	230	198
SERVICES TO DWELLINGS AND OTHER BUILDINGS	3 833	1 907	3 633	1 810	95	48	57	42	34	7	48	19	459	347
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	8 753	7 181	8 534	6 951	100	138	27	22	84	47	49	34	876	747
DETECTIVE AND PROTECTIVE SERVICES	2 617	778	2 480	731	70	28	24	-	36	12	10	16	229	95
OTHER BUSINESS SERVICES	8 029	10 829	7 828	10 512	88	165	57	57	35	51	47	55	1 250	1 676
AUTOMOTIVE REPAIR AND SERVICES	13 697	2 338	13 482	2 298	97	15	60	5	38	6	57	12	4 706	363
OTHER REPAIR SERVICES	6 739	1 176	6 637	1 171	29	-	41	5	30	-	26	6	2 628	468

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (A) INDUSTRY OF EMPLOYED PERSONS BY 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]

MINNESOTA

	THE STATE													
	TOTAL												RURAL	
	TOTAL		WHITE		BLACK		AMER. INDIAN, ESKIMO / ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)			
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONAL SERVICES	14 581	38 333	14 168	37 320	196	466	100	262	45	179	127	242	3 447	10 573
PRIVATE HOUSEHOLDS	627	7 440	583	7 323	28	26	16	65	-	2	6	52	194	2 520
HOTELS AND LODGING PLACES	7 098	15 533	6 873	15 073	76	230	74	111	33	65	60	69	1 831	4 105
LAUNDRY, CLEANING, AND GARMENT SERVICES	2 258	3 642	2 207	3 455	41	103	2	23	8	54	12	73	412	582
BARBER AND BEAUTY SHOPS	2 616	9 297	2 542	9 141	41	67	8	37	3	39	41	37	635	2 866
OTHER PERSONAL SERVICES	1 982	2 421	1 963	2 328	10	40	-	26	1	19	8	11	375	500
ENTERTAINMENT AND RECREATION SERVICES	9 362	6 833	9 047	6 670	198	90	34	43	65	14	65	32	1 254	1 064
THEATERS AND MOTION PICTURES	3 488	2 053	3 378	2 004	57	34	2	9	41	-	23	13	334	194
OTHER ENTERTAINMENT AND RECREATION SERVICES	5 874	4 780	5 669	4 666	141	56	32	34	24	14	42	19	920	870
PROFESSIONAL AND RELATED SERVICES	136 303	281 890	131 319	275 132	2 078	2 950	813	1 641	1 657	1 636	955	1 382	29 844	72 213
HEALTH SERVICES	34 710	133 570	33 191	130 385	640	1 358	191	736	584	860	329	601	6 618	37 247
OFFICES OF HEALTH PRACTITIONERS	6 971	15 112	6 831	14 915	22	66	8	25	110	105	35	25	1 340	3 412
HOSPITALS	20 060	72 753	19 046	70 992	427	754	117	366	409	526	190	296	3 688	17 285
NURSING AND PERSONAL CARE FACILITIES	4 797	37 605	4 546	36 578	165	443	37	274	25	201	54	255	1 082	14 626
HEALTH SERVICES, N.E.C.	2 882	8 100	2 768	7 900	26	95	29	71	40	28	50	25	508	1 924
LEGAL SERVICES	6 144	6 013	6 051	5 937	49	24	14	38	11	7	10	46	620	1 020
EDUCATIONAL SERVICES	65 244	104 811	62 906	102 517	887	960	404	603	812	561	446	489	16 892	26 683
ELEMENTARY AND SECONDARY SCHOOLS	40 647	75 159	39 892	73 701	361	642	229	505	117	242	198	277	13 981	23 367
GOVERNMENT	34 282	59 878	33 675	58 714	312	499	172	400	91	206	149	221	12 028	19 026
COLLEGES AND UNIVERSITIES	22 360	23 940	20 891	23 194	476	292	130	75	683	292	235	175	2 510	2 216
GOVERNMENT	15 669	15 547	14 594	14 976	289	197	96	64	571	253	175	101	1 604	1 348
LIBRARIES	539	2 726	526	2 662	7	19	-	18	6	27	-	7	63	482
OTHER EDUCATIONAL SERVICES	1 698	2 986	1 597	2 960	43	7	45	5	6	-	13	30	338	618
SOCIAL SERVICES	5 700	18 100	5 211	17 257	262	427	141	206	74	125	40	179	974	3 623
CHILD DAY CARE SERVICES	316	6 453	284	6 121	9	164	11	51	12	69	-	63	47	1 068
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	1 087	2 258	1 000	2 175	46	44	35	27	6	2	10	10	208	527
OTHER SOCIAL SERVICES	4 297	9 389	3 927	8 961	207	219	95	128	56	54	30	106	719	2 028
MUSEUMS, ART GALLERIES, AND ZOOS	592	686	566	672	17	4	9	10	-	-	10	-	77	94
RELIGIOUS ORGANIZATIONS	8 411	7 513	8 231	7 377	82	56	9	26	77	34	24	48	2 581	1 620
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	6 380	1 497	6 253	1 470	43	17	6	-	49	6	31	4	764	192
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	4 156	4 052	4 124	4 028	12	-	-	10	20	14	-	-	547	856
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	227	348	220	348	-	-	-	-	7	-	13	7	25	41
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	4 739	5 300	4 566	5 141	86	104	39	12	23	29	52	8	746	837
PUBLIC ADMINISTRATION	41 307	28 244	39 545	26 822	804	588	675	593	156	148	333	233	9 565	6 351
EXECUTIVE AND LEGISLATIVE OFFICES	958	1 054	865	962	13	20	80	72	-	-	8	3	370	308
GENERAL GOVERNMENT, N.E.C.	9 993	9 436	9 478	8 977	251	203	179	145	56	81	80	75	1 920	1 970
LOCAL GOVERNMENT	5 745	5 469	5 499	5 254	92	102	101	55	36	39	23	19	1 269	1 379
JUSTICE, PUBLIC ORDER, AND SAFETY	13 176	4 673	12 779	4 506	282	66	66	66	28	16	96	34	2 942	1 156
LOCAL GOVERNMENT	10 215	3 481	9 934	3 381	195	50	40	27	25	14	67	18	2 111	879
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	2 314	2 397	2 249	2 319	45	53	8	20	5	-	23	30	467	421
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	3 247	5 181	2 906	4 785	73	125	229	218	23	31	40	44	759	1 154
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	3 579	1 168	3 470	1 086	14	31	72	31	6	14	24	-	1 128	246
ADMINISTRATION OF ECONOMIC PROGRAMS	5 682	3 555	5 485	3 449	99	62	41	33	33	-	29	31	1 403	1 007
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	2 358	780	2 313	738	27	28	-	8	5	6	33	16	576	89

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (B) INDUSTRY OF EMPLOYED PERSONS BY 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]

DULUTH-SUPERIOR, MN-WI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EMPLOYED PERSONS 16 YEARS AND OVER	62 717	43 208	61 818	42 386	166	139	494	471	223	175	118	150
AGRICULTURE, FORESTRY, AND FISHERIES	860	338	850	313	-	25	10	-	-	-	-	-
AGRICULTURAL PRODUCTION	468	144	468	144	-	-	-	-	-	-	-	-
AGRICULTURAL SERVICES, INCLUDING HORTICULTURAL	116	68	116	68	-	-	-	-	-	-	-	-
FORESTRY AND FISHERIES	276	126	266	101	-	25	10	-	-	-	-	-
MINING	10 091	730	9 995	715	2	2	60	5	34	8	5	11
METAL MINING	10 013	721	9 917	706	2	2	60	5	34	8	5	11
COAL MINING	12	-	12	-	-	-	-	-	-	-	-	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	38	9	38	9	-	-	-	-	-	-	-	-
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	28	-	28	-	-	-	-	-	-	-	-	-
CONSTRUCTION	5 608	449	5 533	447	-	-	69	2	6	-	9	-
MANUFACTURING	8 865	2 877	8 717	2 791	17	-	67	25	64	61	37	11
NONDURABLE GOODS	3 164	2 032	3 109	1 968	7	-	22	13	26	51	23	2
MEAT PRODUCTS	151	42	138	42	-	-	-	-	13	-	-	-
DAIRY PRODUCTS	163	14	163	14	-	-	-	-	-	-	-	-
CANNED AND PRESERVED FRUITS AND VEGETABLES	549	504	536	479	5	-	8	2	-	23	-	-
BAKERY PRODUCTS	105	40	105	40	-	-	-	-	-	-	-	-
BEVERAGE INDUSTRIES	137	16	137	16	-	-	-	-	-	-	8	-
OTHER FOOD INDUSTRIES	227	102	225	102	2	-	-	-	-	-	6	-
TOBACCO MANUFACTURES	-	7	-	7	-	-	-	-	-	-	-	-
KNITTING MILLS	15	97	12	80	-	-	3	6	-	11	-	-
YARN, THREAD, AND FABRIC MILLS	12	28	12	28	-	-	-	-	-	-	-	-
OTHER TEXTILE MILL PRODUCTS	6	-	6	-	-	-	-	-	-	-	-	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	43	274	43	265	-	-	-	2	-	7	-	2
PAPER AND ALLIED PRODUCTS	232	36	228	36	-	-	4	-	-	-	-	-
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	966	780	959	768	-	-	7	2	-	10	-	-
NEWSPAPER PUBLISHING AND PRINTING	544	352	537	350	-	-	7	2	-	-	-	-
CHEMICALS AND ALLIED PRODUCTS	255	53	242	53	-	-	-	-	13	-	6	-
PLASTICS, SYNTHETICS, AND RESINS	34	7	28	7	-	-	-	-	6	-	6	-
DRUGS	30	8	23	8	-	-	-	-	7	-	-	-
PETROLEUM AND COAL PRODUCTS	188	30	188	30	-	-	-	-	-	-	-	-
PETROLEUM REFINING	175	30	175	30	-	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	115	9	115	8	-	-	-	1	-	-	3	-
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-
LEATHER AND LEATHER PRODUCTS, EXCEPT FOOTWEAR	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	5 564	802	5 478	780	10	-	38	12	38	10	14	9
LOGGING	243	12	238	12	-	-	5	-	-	-	2	-
SAWMILLS, PLANING MILLS, AND MILLWORK	125	31	114	30	-	-	9	1	2	-	-	-
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	550	35	544	35	-	-	6	-	-	-	-	-
FURNITURE AND FIXTURES	56	10	56	10	-	-	-	-	-	-	-	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	196	35	194	35	-	-	2	-	-	-	-	-
GLASS AND GLASS PRODUCTS	19	6	19	6	-	-	-	-	-	-	-	-
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	136	4	134	4	-	-	2	-	-	-	-	-
PRIMARY METAL INDUSTRIES	1 192	122	1 192	118	-	-	-	4	-	-	12	-
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	685	70	685	66	-	-	-	4	-	-	12	-
IRON AND STEEL FOUNDRIES	433	47	433	47	-	-	-	-	-	-	-	-
PRIMARY NONFERROUS INDUSTRIES	74	5	74	5	-	-	-	-	-	-	-	-
FABRICATED METAL INDUSTRIES	972	108	966	108	-	-	-	-	6	-	-	5
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	629	56	623	56	-	-	-	-	6	-	-	5
FABRICATED STRUCTURAL METAL PRODUCTS	168	20	168	20	-	-	-	-	-	-	-	-
METAL FORGINGS AND STAMPINGS	11	-	11	-	-	-	-	-	-	-	-	-
MACHINERY, EXCEPT ELECTRICAL	1 569	275	1 542	265	10	-	12	-	5	10	-	4
FARM MACHINERY AND EQUIPMENT	22	-	22	-	-	-	-	-	-	-	-	-
CONSTRUCTION AND MATERIAL HANDLING MACHINES	965	160	947	160	6	-	12	-	-	-	-	4
METALWORKING MACHINERY	111	48	106	38	-	-	-	-	5	10	-	-
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	59	23	55	23	4	-	-	-	-	-	-	-
OTHER MACHINERY, EXCEPT ELECTRICAL	412	44	412	44	-	-	-	-	-	-	-	-
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	96	56	96	56	-	-	-	-	-	-	-	-
HOUSEHOLD APPLIANCES	-	-	-	-	-	-	-	-	-	-	-	-
RADIO, TV, AND COMMUNICATION EQUIPMENT	21	8	21	8	-	-	-	-	-	-	-	-
OTHER ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	75	48	75	48	-	-	-	-	-	-	-	-

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (B) INDUSTRY OF EMPLOYED PERSONS BY 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]

DULUTH-SUPERIOR, MN-WI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TRANSPORTATION EQUIPMENT	423	28	409	28	-	-	4	-	10	-	-	-
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	74	11	64	11	-	-	-	-	10	-	-	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	7	-	7	-	-	-	-	-	-	-	-	-
SHIP AND BOAT BUILDING AND REPAIRING	324	15	324	15	-	-	-	-	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	18	2	14	2	-	-	4	-	-	-	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	56	31	56	24	-	-	-	7	-	-	-	-
MISCELLANEOUS MANUFACTURING INDUSTRIES	86	59	71	59	-	-	-	-	15	-	-	-
NOT SPECIFIED MANUFACTURING INDUSTRIES	137	43	130	43	-	-	7	-	-	-	-	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	8 384	1 862	8 258	1 838	37	-	82	8	7	15	17	9
TRANSPORTATION	5 719	891	5 636	867	29	-	47	8	7	15	15	9
RAILROADS	3 249	195	3 219	195	12	-	18	-	-	-	6	-
BUS SERVICE AND URBAN TRANSIT	276	122	276	121	-	-	-	-	-	-	9	1
TAXICAB SERVICE	100	11	94	11	-	-	6	-	-	-	-	-
TRUCKING SERVICE AND WAREHOUSING	1 036	204	1 028	194	-	-	8	2	-	8	-	8
U.S. POSTAL SERVICE	557	223	545	223	5	-	-	-	7	-	-	-
WATER TRANSPORTATION	249	34	239	34	-	-	10	-	-	-	-	-
AIR TRANSPORTATION	150	32	138	19	12	-	-	6	-	7	-	-
OTHER TRANSPORTATION	102	70	97	70	-	-	5	-	-	-	-	-
COMMUNICATIONS	961	650	943	650	8	-	10	-	-	-	2	-
RADIO AND TELEVISION BROADCASTING	360	119	352	119	8	-	-	-	-	-	-	-
TELEPHONE (WIRE AND RADIO)	552	520	542	520	-	-	10	-	-	-	2	-
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	49	11	49	11	-	-	-	-	-	-	-	-
UTILITIES AND SANITARY SERVICES	1 704	321	1 679	321	-	-	25	-	-	-	-	-
ELECTRIC AND GAS UTILITIES	1 260	286	1 255	286	-	-	5	-	-	-	-	-
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	444	35	424	35	-	-	20	-	-	-	-	-
WHOLESALE TRADE	3 235	677	3 222	677	7	-	6	-	-	-	-	-
DURABLE GOODS	1 788	295	1 777	295	7	-	4	-	-	-	-	-
MOTOR VEHICLES AND EQUIPMENT	201	29	201	29	-	-	-	-	-	-	-	-
LUMBER AND CONSTRUCTION MATERIALS	115	12	115	12	-	-	-	-	-	-	-	-
ELECTRICAL GOODS	129	30	129	30	-	-	-	-	-	-	-	-
HARDWARE, PLUMBING AND HEATING SUPPLIES	159	22	159	22	-	-	-	-	-	-	-	-
MACHINERY, EQUIPMENT, AND SUPPLIES	791	151	787	151	-	-	4	-	-	-	-	-
OTHER WHOLESALE, DURABLE GOODS	393	51	386	51	7	-	-	-	-	-	-	-
NONDURABLE GOODS	1 447	382	1 445	382	-	-	2	-	-	-	-	-
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	87	14	87	14	-	-	-	-	-	-	-	-
GROCERIES AND FARM PRODUCTS	871	146	869	146	-	-	2	-	-	-	-	-
PETROLEUM PRODUCTS	159	81	159	81	-	-	-	-	-	-	-	-
OTHER WHOLESALE, NONDURABLE GOODS	330	141	330	141	-	-	-	-	-	-	-	-
RETAIL TRADE	9 044	10 795	8 954	10 643	12	40	16	72	60	30	13	56
HARDWARE AND BUILDING MATERIAL RETAILING	643	343	629	337	8	6	6	-	-	-	-	-
GENERAL MERCHANDISE STORES	772	1 848	772	1 836	-	12	-	-	-	-	-	7
DEPARTMENT STORES	691	1 681	691	1 669	-	12	-	-	-	-	-	7
FOOD, BAKERY, AND DAIRY STORES	1 475	1 365	1 475	1 347	-	-	-	18	-	-	3	17
MOTOR VEHICLE DEALERS	647	118	643	118	2	-	2	-	-	-	5	4
AUTO AND HOME SUPPLY STORES	279	60	275	60	-	-	4	-	-	-	-	-
GASOLINE SERVICE STATIONS	701	169	699	160	-	-	-	2	2	7	1	-
MISCELLANEOUS VEHICLE DEALERS	46	17	46	17	-	-	-	-	-	-	-	-
APPAREL AND ACCESSORY STORES	336	787	336	780	-	-	-	-	-	7	-	-
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	534	258	520	258	-	-	-	-	14	-	-	3
EATING AND DRINKING PLACES	2 318	3 972	2 266	3 894	2	13	4	50	44	15	2	9
DRUG STORES	179	330	179	330	-	-	-	-	-	-	-	-
OTHER RETAIL TRADE	1 114	1 528	1 114	1 506	-	9	-	2	-	1	2	16
FINANCE, INSURANCE, AND REAL ESTATE	1 614	2 402	1 607	2 367	7	-	-	35	-	-	5	9
BANKING	249	1 082	242	1 075	7	-	-	7	-	-	-	4
CREDIT AGENCIES, OTHER THAN BANKS	134	283	134	276	-	-	-	7	-	-	-	-
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	123	69	123	67	-	-	-	2	-	-	5	-
INSURANCE	540	525	540	506	-	-	-	19	-	-	-	5
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	568	443	568	443	-	-	-	-	-	-	-	-
BUSINESS AND REPAIR SERVICES	1 938	817	1 907	806	-	-	17	11	8	-	-	10
ADVERTISING	89	44	89	44	-	-	-	-	-	-	-	-
SERVICES TO DWELLINGS AND OTHER BUILDINGS	182	96	182	90	-	-	-	6	-	-	-	7
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	160	166	160	166	-	-	-	-	-	-	-	-
DETECTIVE AND PROTECTIVE SERVICES	152	26	145	26	-	-	7	-	-	-	-	-
OTHER BUSINESS SERVICES	244	369	238	369	-	-	-	-	-	-	-	-
AUTOMOTIVE REPAIR AND SERVICES	717	39	702	39	-	-	7	-	8	-	-	-
OTHER REPAIR SERVICES	394	77	391	72	-	-	3	5	-	-	-	3

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (B) INDUSTRY OF EMPLOYED PERSONS BY 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]

DULUTH-SUPERIOR, MN-WI SMSA

	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONAL SERVICES	790	2 554	776	2 512	-	15	6	24	-	2	8	1
PRIVATE HOUSEHOLDS	43	407	43	394	-	-	-	13	-	-	-	-
HOTELS AND LODGING PLACES	356	1 157	350	1 139	-	15	6	-	-	2	-	1
LAUNDRY, CLEANING, AND GARMENT SERVICES	156	342	156	342	-	-	-	-	-	-	-	-
BARBER AND BEAUTY SHOPS	144	576	144	565	-	-	-	11	-	-	-	-
OTHER PERSONAL SERVICES	91	72	83	72	-	-	-	-	-	-	8	-
ENTERTAINMENT AND RECREATION SERVICES	440	477	434	477	6	-	-	-	-	-	6	-
THEATERS AND MOTION PICTURES	165	158	159	158	6	-	-	-	-	-	6	-
OTHER ENTERTAINMENT AND RECREATION SERVICES	275	319	275	319	-	-	-	-	-	-	-	-
PROFESSIONAL AND RELATED SERVICES	8 227	17 046	8 037	16 715	63	44	83	223	44	46	12	33
HEALTH SERVICES	1 878	8 322	1 847	8 203	3	23	18	85	10	11	5	5
OFFICES OF HEALTH PRACTITIONERS	507	873	503	868	-	-	-	5	4	-	-	-
HOSPITALS	879	4 702	868	4 624	-	23	5	44	6	11	-	-
NURSING AND PERSONAL CARE FACILITIES	348	2 193	337	2 164	1	-	10	29	-	-	5	5
HEALTH SERVICES, N.E.C.	144	554	139	547	2	-	3	7	-	-	-	-
LEGAL SERVICES	329	239	322	239	-	-	7	-	-	-	-	-
EDUCATIONAL SERVICES	4 337	6 106	4 222	5 955	43	7	43	109	29	27	5	13
ELEMENTARY AND SECONDARY SCHOOLS	2 689	4 329	2 644	4 221	16	5	21	88	8	7	-	11
GOVERNMENT	2 484	3 665	2 444	3 567	16	5	16	78	8	7	-	11
COLLEGES AND UNIVERSITIES	1 526	1 473	1 461	1 430	27	2	17	21	21	20	5	2
GOVERNMENT	1 286	1 019	1 253	984	20	-	4	15	9	20	5	2
LIBRARIES	24	223	24	223	-	-	-	-	-	-	-	-
OTHER EDUCATIONAL SERVICES	98	81	93	81	-	-	5	-	-	-	-	-
SOCIAL SERVICES	552	1 403	527	1 356	5	14	15	23	5	-	-	15
CHILD DAY CARE SERVICES	14	414	9	406	-	8	-	-	5	-	-	-
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	147	186	139	176	-	-	8	-	-	-	-	10
OTHER SOCIAL SERVICES	391	803	379	774	5	6	7	23	-	-	-	5
MUSEUMS, ART GALLERIES, AND ZOOS	27	50	27	50	-	-	-	-	-	-	-	-
RELIGIOUS ORGANIZATIONS	417	393	405	385	12	-	-	-	-	8	-	-
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	258	38	258	38	-	-	-	-	-	-	-	-
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	174	192	174	186	-	-	-	6	-	-	-	-
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	-	9	-	9	-	-	-	-	-	-	-	-
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	255	294	255	294	-	-	-	-	-	-	2	-
PUBLIC ADMINISTRATION	3 621	2 184	3 528	2 085	15	13	78	66	-	13	6	10
EXECUTIVE AND LEGISLATIVE OFFICES	93	93	59	69	-	-	34	24	-	-	-	-
GENERAL GOVERNMENT, N.E.C.	894	660	876	650	-	-	18	5	-	5	-	-
LOCAL GOVERNMENT	628	469	618	464	-	-	10	-	-	5	-	-
JUSTICE, PUBLIC ORDER, AND SAFETY	1 033	270	1 018	248	6	6	9	3	-	6	-	7
LOCAL GOVERNMENT	904	208	889	189	6	6	9	-	-	6	-	7
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	134	161	132	145	-	-	2	14	-	2	6	-
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	284	425	276	406	6	7	2	12	-	-	-	-
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	304	59	301	53	-	-	3	6	-	-	-	-
ADMINISTRATION OF ECONOMIC PROGRAMS	559	388	549	386	-	-	10	2	-	-	-	3
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	320	128	317	128	3	-	-	-	-	-	-	-

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (B) INDUSTRY OF EMPLOYED PERSONS BY 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
EMPLOYED PERSONS 16 YEARS AND OVER	591 983	483 414	572 419	466 973	10 178	8 525	2 556	2 524	4 912	4 064	4 798	3 634
AGRICULTURE, FORESTRY, AND FISHERIES	11 029	3 534	10 954	3 514	18	5	17	-	29	13	50	3
AGRICULTURAL PRODUCTION	8 803	2 298	8 774	2 289	8	5	1	-	14	4	23	1
AGRICULTURAL SERVICES, INCLUDING HORTICULTURAL	1 928	1 108	1 897	1 099	10	-	16	-	-	9	12	-
FORESTRY AND FISHERIES	298	128	283	126	-	-	-	-	15	-	15	2
MINING	537	81	502	71	16	10	-	-	10	-	9	-
METAL MINING	115	11	94	7	11	4	-	-	10	-	-	-
COAL MINING	14	13	14	7	-	6	-	-	-	-	-	-
CRUDE PETROLEUM AND NATURAL GAS EXTRACTION	212	43	198	43	5	-	-	-	-	-	9	-
NONMETALLIC MINING AND QUARRYING, EXCEPT FUEL	196	14	196	14	-	-	-	-	-	-	-	-
CONSTRUCTION	47 064	5 020	46 200	4 930	496	47	235	30	60	13	246	34
MANUFACTURING	167 964	80 679	161 820	76 935	2 984	1 847	755	604	1 723	1 045	1 627	858
NONDURABLE GOODS	47 293	27 658	45 889	26 587	708	490	209	225	311	258	442	307
MEAT PRODUCTS	1 102	477	1 081	431	-	31	-	9	6	6	36	-
DAIRY PRODUCTS	1 366	453	1 350	439	6	5	-	-	-	9	19	-
CANNED AND PRESERVED FRUITS AND VEGETABLES	702	836	683	790	7	11	-	23	5	12	7	-
BAKERY PRODUCTS	1 081	489	1 028	475	30	6	14	-	9	8	4	7
BEVERAGE INDUSTRIES	2 556	250	2 476	250	27	-	10	-	21	-	45	5
OTHER FOOD INDUSTRIES	5 695	3 179	5 432	3 065	184	75	31	9	29	30	42	32
TOBACCO MANUFACTURES	24	27	24	27	-	-	-	-	-	-	-	-
KNITTING MILLS	226	283	191	257	-	-	8	14	27	6	-	6
YARN, THREAD, AND FABRIC MILLS	162	184	158	174	4	10	-	-	-	-	9	-
OTHER TEXTILE MILL PRODUCTS	104	92	98	69	-	15	-	8	6	-	-	14
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 151	2 434	1 085	2 235	36	45	11	59	12	60	-	45
PAPER AND ALLIED PRODUCTS	6 159	2 714	5 960	2 652	74	29	29	9	71	24	77	31
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	15 390	9 580	15 093	9 284	186	173	47	53	44	40	98	101
NEWSPAPER PUBLISHING AND PRINTING	3 486	2 224	3 378	2 149	62	42	11	21	21	-	47	31
CHEMICALS AND ALLIED PRODUCTS	5 931	3 260	5 751	3 133	75	46	29	30	51	31	37	40
PLASTICS, SYNTHETICS, AND RESINS	706	439	695	433	-	-	-	6	11	-	-	-
DRUGS	239	125	229	125	4	-	-	-	-	-	6	-
PETROLEUM AND COAL PRODUCTS	1 182	175	1 151	175	24	-	7	-	-	-	-	-
PETROLEUM REFINING	790	133	773	133	17	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	4 226	3 050	4 092	2 956	55	44	23	11	30	32	62	26
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	106	107	106	107	-	-	-	-	-	-	6	-
LEATHER AND LEATHER PRODUCTS, EXCEPT FOOTWEAR	130	68	130	68	-	-	-	-	-	-	-	-
DURABLE GOODS	115 764	50 317	111 214	47 806	2 190	1 266	527	373	1 349	735	1 136	517
LOGGING	55	8	55	8	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	2 726	648	2 696	648	10	-	1	-	6	-	11	2
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	840	236	824	228	10	8	-	-	6	-	4	-
FURNITURE AND FIXTURES	1 778	549	1 734	544	5	-	14	5	20	-	38	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	2 701	1 003	2 617	963	45	24	17	-	8	9	16	15
GLASS AND GLASS PRODUCTS	831	493	791	472	16	7	4	-	6	7	14	7
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	1 043	138	1 025	136	13	-	5	-	-	2	-	-
PRIMARY METAL INDUSTRIES	4 992	898	4 769	862	128	22	6	12	45	2	105	-
BLAST FURNACES, STEELWORKS, ROLLING AND FINISHING MILLS	1 501	205	1 426	196	54	9	-	-	18	-	27	-
IRON AND STEEL FOUNDRIES	1 231	153	1 158	143	44	8	-	-	16	2	14	-
PRIMARY NONFERROUS INDUSTRIES	2 260	540	2 185	523	30	5	6	12	11	-	64	-
FABRICATED METAL INDUSTRIES	19 293	5 675	18 644	5 491	282	104	118	58	166	16	149	40
CUTLERY, HANDTOOLS, AND OTHER HARDWARE	595	459	579	453	5	-	3	6	8	-	7	10
FABRICATED STRUCTURAL METAL PRODUCTS	5 496	795	5 368	789	66	-	35	2	23	4	8	-
METAL FORGINGS AND STAMPINGS	1 903	692	1 789	672	37	-	18	20	39	-	26	6
MACHINERY, EXCEPT ELECTRICAL	47 136	18 202	45 017	16 989	984	640	203	111	734	407	436	195
FARM MACHINERY AND EQUIPMENT	1 968	911	1 908	887	32	17	6	5	10	-	20	13
CONSTRUCTION AND MATERIAL HANDLING MACHINES	3 726	681	3 538	681	98	-	36	-	18	-	60	-
METALWORKING MACHINERY	3 330	733	3 235	730	60	-	5	-	24	3	23	-
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	20 351	10 884	19 156	9 816	558	595	51	70	533	374	163	109
OTHER MACHINERY, EXCEPT ELECTRICAL	17 761	4 993	17 180	4 875	236	28	105	36	149	30	170	73
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	18 517	11 498	17 890	10 980	284	226	68	72	198	160	225	188
HOUSEHOLD APPLIANCES	1 944	885	1 874	782	39	53	-	9	8	29	75	20
RADIO, TV, AND COMMUNICATION EQUIPMENT	1 620	1 455	1 577	1 413	5	-	5	6	33	31	2	20
OTHER ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	14 953	9 158	14 439	8 785	240	173	63	57	157	100	148	148

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	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN (1)	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TRANSPORTATION EQUIPMENT	4 579	1 045	4 392	955	117	46	32	44	24	-	63	-
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	3 461	696	3 290	658	106	35	32	3	19	-	57	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	624	212	619	177	-	-	-	35	5	-	-	-
SHIP AND BOAT BUILDING AND REPAIRING	205	35	205	23	-	6	-	6	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	289	102	278	97	11	5	-	-	-	-	6	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	10 113	7 515	9 620	7 150	289	181	57	58	132	117	62	55
MISCELLANEOUS MANUFACTURING INDUSTRIES	3 034	3 040	2 956	2 988	36	15	11	13	10	24	27	22
NOT SPECIFIED MANUFACTURING INDUSTRIES	4 907	2 704	4 717	2 542	86	91	19	6	63	52	49	34
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	58 171	21 570	56 328	20 748	1 195	487	330	121	176	166	474	245
TRANSPORTATION	42 706	13 552	41 273	13 076	923	240	283	54	128	151	361	138
RAILROADS	7 733	1 196	7 505	1 158	171	19	38	-	13	14	86	10
BUS SERVICE AND URBAN TRANSIT	4 369	1 351	4 075	1 297	224	23	49	10	10	21	25	7
TAXICAB SERVICE	1 005	88	913	74	39	8	43	-	10	-	7	6
TRUCKING SERVICE AND WAREHOUSING	15 249	2 551	14 962	2 496	129	22	77	7	39	19	114	20
U.S. POSTAL SERVICE	6 313	1 839	6 070	1 750	152	40	50	29	23	20	60	23
WATER TRANSPORTATION	414	111	414	105	-	6	-	-	-	-	11	-
AIR TRANSPORTATION	6 656	4 683	6 396	4 497	200	122	24	-	33	51	39	58
OTHER TRANSPORTATION	967	1 733	938	1 699	8	-	2	8	-	26	19	14
COMMUNICATIONS	6 213	6 192	6 111	5 974	43	156	21	45	13	6	51	81
RADIO AND TELEVISION BROADCASTING	982	524	967	514	3	10	-	-	6	-	14	6
TELEPHONE (WIRE AND RADIO)	4 920	5 461	4 840	5 253	40	146	21	45	-	6	37	75
TELEGRAPH AND MISCELLANEOUS COMMUNICATION SERVICES	311	207	304	207	-	-	-	-	7	-	-	-
UTILITIES AND SANITARY SERVICES	9 252	1 826	8 944	1 698	229	91	26	22	35	9	62	26
ELECTRIC AND GAS UTILITIES	6 255	1 427	6 119	1 308	110	91	11	15	11	7	24	18
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	2 997	399	2 825	390	119	-	15	7	24	2	38	8
WHOLESALE TRADE	42 324	18 232	41 346	17 808	464	172	127	76	281	116	293	180
DURABLE GOODS	23 981	9 398	23 381	9 228	291	74	79	51	189	41	134	48
MOTOR VEHICLES AND EQUIPMENT	2 923	690	2 878	684	16	-	9	6	15	-	23	-
LUMBER AND CONSTRUCTION MATERIALS	1 821	464	1 784	464	16	-	-	-	14	-	23	-
ELECTRICAL GOODS	2 565	967	2 493	967	35	-	16	-	12	-	31	20
HARDWARE, PLUMBING AND HEATING SUPPLIES	2 891	1 036	2 860	1 025	23	6	-	-	8	5	5	9
MACHINERY, EQUIPMENT, AND SUPPLIES	9 285	3 873	9 036	3 746	141	51	11	38	83	36	26	11
OTHER WHOLESALE, DURABLE GOODS	4 496	2 368	4 330	2 342	60	17	43	7	57	-	26	8
NONDURABLE GOODS	18 343	8 834	17 965	8 580	173	98	48	25	92	75	159	132
DRUGS, CHEMICALS, AND ALLIED PRODUCTS	1 303	720	1 265	706	-	3	8	-	13	5	16	6
GROCERIES AND FARM PRODUCTS	7 980	3 685	7 740	3 526	115	72	34	20	64	44	81	64
PETROLEUM PRODUCTS	1 111	358	1 111	348	-	10	-	-	-	-	6	-
OTHER WHOLESALE, NONDURABLE GOODS	7 949	4 071	7 849	4 000	58	13	6	5	15	26	56	62
RETAIL TRADE	85 801	94 518	83 501	92 307	980	770	251	448	798	789	584	588
HARDWARE AND BUILDING MATERIAL RETAILING	5 510	2 385	5 472	2 360	14	4	11	8	7	13	6	-
GENERAL MERCHANDISE STORES	8 823	20 293	8 549	19 696	182	333	26	70	28	148	80	153
DEPARTMENT STORES	8 375	19 076	8 121	18 505	162	328	26	59	28	138	80	153
FOOD, BAKERY, AND DAIRY STORES	13 645	10 246	13 356	10 065	151	60	50	34	29	67	76	62
MOTOR VEHICLE DEALERS	7 067	1 326	6 964	1 298	61	-	14	28	28	-	58	7
AUTO AND HOME SUPPLY STORES	2 186	384	2 131	371	6	7	13	6	26	-	4	-
GASOLINE SERVICE STATIONS	5 385	1 406	5 308	1 394	37	-	12	5	7	-	23	9
MISCELLANEOUS VEHICLE DEALERS	761	221	759	221	2	-	-	-	-	-	-	-
APPAREL AND ACCESSORY STORES	2 448	6 267	2 370	6 121	46	57	7	12	19	67	17	39
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	6 158	3 671	6 053	3 624	12	26	30	21	58	-	37	-
EATING AND DRINKING PLACES	19 807	28 878	18 805	28 015	344	175	74	220	494	392	225	232
DRUG STORES	1 611	3 069	1 600	3 018	6	19	-	15	5	13	12	15
OTHER RETAIL TRADE	12 400	16 372	12 134	16 124	119	89	14	29	97	89	46	71
FINANCE, INSURANCE, AND REAL ESTATE	32 091	46 571	31 155	45 097	584	871	56	138	220	320	184	298
BANKING	5 419	12 882	5 141	12 299	156	335	30	39	57	139	53	98
CREDIT AGENCIES, OTHER THAN BANKS	1 982	3 662	1 950	3 602	11	40	-	12	21	8	13	17
SECURITY, COMMODITY BROKERAGE, AND INVESTMENT COMPANIES	3 542	2 941	3 477	2 899	45	25	-	-	7	6	6	37
INSURANCE	12 248	19 023	11 927	18 425	227	386	7	45	65	128	82	110
REAL ESTATE, INCLUDING REAL ESTATE-INSURANCE-LAW OFFICES	8 900	8 063	8 660	7 872	145	85	19	42	70	39	30	36
BUSINESS AND REPAIR SERVICES	31 267	20 803	30 304	20 073	484	421	192	77	227	146	198	129
ADVERTISING	1 990	1 895	1 964	1 840	16	32	-	-	10	23	-	10
SERVICES TO DWELLINGS AND OTHER BUILDINGS	2 896	1 302	2 713	1 218	95	48	50	29	26	7	40	12
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	7 510	5 995	7 300	5 772	100	133	27	18	75	47	42	36
DETECTIVE AND PROTECTIVE SERVICES	2 113	614	1 988	567	70	28	17	-	31	12	10	10
OTHER BUSINESS SERVICES	6 334	8 520	6 167	8 235	79	165	40	25	33	51	45	53
AUTOMOTIVE REPAIR AND SERVICES	7 334	1 881	7 152	1 845	97	15	38	5	29	6	49	8
OTHER REPAIR SERVICES	3 090	596	3 020	596	27	-	20	-	23	-	12	-

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 228. (B) INDUSTRY OF EMPLOYED PERSONS BY 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	SMSA											
	TOTAL		WHITE		BLACK		AMERICAN INDIAN, ESKIMO AND ALEUT		ASIAN AND PACIFIC ISLANDER		SPANISH ORIGIN	
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
PERSONAL SERVICES	7 916	19 236	7 599	18 464	191	445	44	128	29	124	101	183
PRIVATE HOUSEHOLDS	334	3 460	298	3 388	28	26	8	29	-	-	6	37
HOTELS AND LODGING PLACES	3 612	7 345	3 454	7 016	71	215	30	45	21	37	47	40
LAUNDRY, CLEANING, AND GARMENT SERVICES	1 346	2 095	1 297	1 920	41	100	-	23	8	45	12	61
BARBER AND BEAUTY SHOPS	1 564	4 906	1 500	4 790	41	67	6	11	-	27	36	34
OTHER PERSONAL SERVICES	1 060	1 430	1 050	1 350	10	37	-	20	-	15	-	11
ENTERTAINMENT AND RECREATION SERVICES	6 872	4 640	6 596	4 487	171	90	24	41	65	14	29	18
THEATERS AND MOTION PICTURES	2 796	1 502	2 702	1 459	43	34	-	9	41	-	7	13
OTHER ENTERTAINMENT AND RECREATION SERVICES	4 076	3 138	3 894	3 028	128	56	24	32	24	14	22	5
PROFESSIONAL AND RELATED SERVICES	76 603	151 086	72 895	146 013	1 824	2 791	387	710	1 180	1 194	728	925
HEALTH SERVICES	19 381	68 763	18 209	66 315	580	1 311	92	346	413	630	258	394
OFFICES OF HEALTH PRACTITIONERS	4 075	9 354	3 977	9 197	19	60	7	6	72	91	31	20
HOSPITALS	10 483	37 448	9 718	36 136	381	713	59	171	281	359	134	193
NURSING AND PERSONAL CARE FACILITIES	2 840	17 032	2 624	16 192	156	443	14	151	22	160	43	165
HEALTH SERVICES, N.E.C.	1 983	4 929	1 890	4 790	24	95	12	18	38	20	50	16
LEGAL SERVICES	4 667	4 220	4 588	4 155	49	24	-	27	11	7	10	40
EDUCATIONAL SERVICES	32 897	54 995	31 291	53 413	722	867	176	209	575	407	302	274
ELEMENTARY AND SECONDARY SCHOOLS	18 838	38 672	18 295	37 680	332	625	107	160	94	169	132	160
GOVERNMENT	15 531	30 355	15 108	29 577	285	482	66	121	72	143	96	120
COLLEGES AND UNIVERSITIES	12 590	12 850	11 596	12 328	340	216	62	42	476	217	170	77
GOVERNMENT	9 099	8 831	8 347	8 430	199	145	56	37	415	183	124	52
LIBRARIES	375	1 726	368	1 679	7	19	-	7	-	21	-	7
OTHER EDUCATIONAL SERVICES	1 094	1 747	1 032	1 726	43	7	7	-	5	-	-	30
SOCIAL SERVICES	3 534	10 833	3 157	10 159	254	413	71	88	40	98	40	161
CHILD DAY CARE SERVICES	208	4 086	184	3 804	9	156	8	18	7	60	-	63
RESIDENTIAL CARE FACILITIES, WITHOUT NURSING	658	1 315	604	1 249	43	44	11	22	-	-	8	-
OTHER SOCIAL SERVICES	2 668	5 432	2 369	5 106	202	213	52	48	33	38	32	98
MUSEUMS, ART GALLERIES, AND ZOOS	488	508	465	497	17	4	6	7	-	-	10	-
RELIGIOUS ORGANIZATIONS	4 232	4 199	4 099	4 086	67	56	4	21	50	18	18	37
ENGINEERING, ARCHITECTURAL, AND SURVEYING SERVICES	4 986	1 213	4 862	1 186	43	17	4	-	48	6	31	4
ACCOUNTING, AUDITING, AND BOOKKEEPING SERVICES	3 036	2 498	3 010	2 484	6	-	-	-	20	14	-	-
NONCOMMERCIAL EDUCATIONAL AND SCIENTIFIC RESEARCH	155	247	148	247	-	-	-	-	7	-	7	7
MISCELLANEOUS PROFESSIONAL AND RELATED SERVICES	3 227	3 610	3 066	3 471	86	99	34	12	16	14	52	8
PUBLIC ADMINISTRATION	24 344	17 444	23 219	16 526	771	569	138	151	114	124	275	173
EXECUTIVE AND LEGISLATIVE OFFICES	412	654	399	621	13	20	-	13	-	-	8	-
GENERAL GOVERNMENT, N.E.C.	6 481	6 255	6 131	5 914	239	201	30	43	52	67	70	70
LOCAL GOVERNMENT	3 409	3 214	3 255	3 047	89	102	12	20	36	26	21	19
JUSTICE, PUBLIC ORDER, AND SAFETY	7 619	2 763	7 281	2 681	272	56	36	13	13	8	87	5
LOCAL GOVERNMENT	6 000	1 918	5 766	1 853	189	44	15	13	13	8	63	-
PUBLIC FINANCE, TAXATION, AND MONETARY POLICY	1 411	1 673	1 354	1 609	45	53	-	6	5	-	14	30
ADMINISTRATION OF HUMAN RESOURCES PROGRAMS	1 808	2 987	1 661	2 770	67	118	56	53	12	29	27	36
ADMINISTRATION OF ENVIRONMENTAL QUALITY AND HOUSING PROGRAMS	1 928	786	1 887	720	14	31	10	15	6	14	18	-
ADMINISTRATION OF ECONOMIC PROGRAMS	3 454	1 799	3 304	1 726	97	62	6	-	26	-	26	25
NATIONAL SECURITY AND INTERNATIONAL AFFAIRS	1 231	527	1 202	485	24	28	-	8	-	6	25	7

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
TOTAL												
MALES 16 YEARS AND OVER	1 065 148	782 361	138 718	25 405	41 824	71 489	137 454	6 615	44 103	117 742	484 682	393 858
AGRICULTURE	90 756	20 416	392	117	165	110	64 751	5 197	4 879	11 058	15 243	58 261
FORESTRY AND FISHERIES	1 490	242	1 145	606	441	98	101	2	24	185	966	266
MINING	14 158	14 029	28	6	5	17	98	3	51	381	11 121	1 930
CONSTRUCTION	90 812	65 418	8 971	614	2 870	5 487	16 214	209	3 130	10 884	51 820	21 620
MANUFACTURING	258 922	252 299	1 651	730	360	561	4 767	205	4 162	14 394	144 810	90 167
NONDURABLE GOODS	83 929	81 924	473	85	172	216	1 438	94	2 068	5 380	43 554	31 110
MEAT PRODUCTS	7 614	7 376	66	40	2	24	167	5	134	521	3 050	3 585
CANNED AND PRESERVED PRODUCE AND BEVERAGES	6 997	6 914	42	5	31	6	37	4	163	482	3 535	2 666
BAKERY PRODUCTS	1 589	1 575	6	-	6	-	8	-	58	153	643	707
OTHER FOOD INDUSTRIES	16 075	15 695	102	11	31	60	259	19	304	826	7 541	7 086
YARN, THREAD, AND FABRIC MILLS	405	380	-	-	-	-	25	-	11	37	210	132
OTHER TEXTILE MILL PRODUCTS	708	700	6	-	6	-	2	-	5	35	392	270
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 603	1 538	5	-	5	-	55	5	50	146	743	625
PAPER AND ALLIED PRODUCTS	11 143	11 071	31	-	-	31	41	-	91	444	6 614	3 709
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	21 382	20 444	166	19	84	63	717	55	1 054	1 808	11 753	6 450
CHEMICALS AND ALLIED PRODUCTS	7 747	7 681	8	3	-	5	58	-	78	462	4 239	2 781
PETROLEUM AND COAL PRODUCTS	1 441	1 425	8	6	-	2	8	-	10	39	845	529
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	6 203	6 106	33	1	7	25	58	6	99	380	3 313	2 284
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	547	547	-	-	-	-	-	-	-	22	413	110
OTHER NONDURABLE GOODS	475	472	-	-	-	-	3	-	11	25	263	176
DURABLE GOODS	168 070	163 755	1 096	635	143	318	3 116	103	1 976	8 512	97 283	56 856
LOGGING	1 970	932	4	2	-	2	1 005	29	82	322	805	621
SAWMILLS, PLANING MILLS, AND MILLWORK	4 388	4 078	21	-	-	21	287	2	50	430	2 689	1 101
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	2 854	2 680	21	15	-	6	149	4	68	293	1 720	678
FURNITURE AND FIXTURES	3 429	3 231	24	-	11	13	172	2	76	305	1 972	1 020
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	6 406	6 215	8	-	-	8	174	9	157	418	3 552	2 076
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	2 523	2 458	1	-	-	1	57	7	114	210	1 289	809
PRIMARY IRON AND STEEL INDUSTRIES	5 065	5 036	16	5	-	11	13	-	62	306	2 927	1 568
PRIMARY NONFERROUS INDUSTRIES	2 848	2 828	7	7	-	-	11	2	32	118	1 310	1 338
FABRICATED METAL INDUSTRIES	25 947	25 234	500	394	29	77	207	6	279	1 255	14 561	9 363
MACHINERY, EXCEPT ELECTRICAL	67 961	67 020	284	118	70	96	623	34	603	2 787	40 073	23 271
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	26 866	26 717	110	84	8	18	39	-	130	811	17 660	7 980
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	23 809	23 619	92	32	10	50	83	15	253	1 057	14 203	7 965
RADIO, TV, AND COMMUNICATION EQUIPMENT	2 436	2 418	-	-	-	-	18	-	27	162	1 434	802
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	4 718	4 654	-	-	-	-	64	-	67	211	3 050	1 222
AIRCRAFT, SPACE VEHICLES, AND PARTS	825	803	18	18	-	-	4	-	-	27	366	404
OTHER TRANSPORTATION EQUIPMENT	2 338	2 266	28	14	2	12	44	-	31	143	1 376	733
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	11 054	10 950	55	22	15	18	49	-	93	512	6 205	4 039
MISCELLANEOUS MANUFACTURING INDUSTRIES	4 458	4 209	18	8	6	4	231	-	123	328	2 474	1 457
NOT SPECIFIED MANUFACTURING INDUSTRIES	6 923	6 620	82	10	45	27	213	8	118	502	3 973	2 201
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	97 916	75 222	17 772	10 739	972	6 061	4 818	104	2 002	7 001	51 616	34 201
RAILROADS	14 327	14 016	311	233	36	42	-	-	108	434	9 818	3 395
BUS SERVICE AND URBAN TRANSIT	6 056	4 292	1 602	68	424	1 110	153	9	411	1 194	2 311	1 928
TRUCKING SERVICE AND WAREHOUSING	27 685	23 351	272	106	47	119	3 982	80	571	2 658	9 187	14 218
U. S. POSTAL SERVICE	10 166	-	10 166	10 166	-	-	-	-	132	418	5 805	3 600
WATER TRANSPORTATION	638	605	14	9	5	-	17	2	24	62	301	210

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
TOTAL												
AIR TRANSPORTATION	7 399	7 052	273	35	67	171	70	4	160	855	4 069	2 115
ALL OTHER TRANSPORTATION	2 646	2 375	34	6	13	15	237	-	95	315	1 063	1 110
COMMUNICATIONS	10 806	10 633	119	19	41	59	51	3	181	347	6 784	3 401
ELECTRIC AND GAS UTILITIES	12 749	11 228	1 458	59	53	1 346	61	2	99	319	8 818	2 950
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	5 444	1 670	3 523	38	286	3 199	247	4	221	399	3 460	1 274
WHOLESALE TRADE	67 283	63 317	150	26	23	101	3 735	81	1 289	4 303	30 153	30 200
GROCERIES AND FARM PRODUCTS	14 599	13 921	50	14	10	26	619	9	348	952	5 746	7 142
RETAIL TRADE	151 021	136 237	1 298	101	176	1 021	13 073	413	12 506	36 337	42 249	56 662
HARDWARE AND BUILDING MATERIAL RETAILING	12 065	10 986	12	1	-	11	1 036	31	527	1 678	3 892	5 723
GENERAL MERCHANDISE STORES	12 182	11 983	19	6	13	-	178	2	1 011	3 212	4 664	3 005
FOOD, BAKERY, AND DAIRY STORES	24 013	22 381	16	6	-	10	1 564	52	2 162	8 341	4 824	8 234
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	19 289	18 246	21	7	2	12	986	36	460	1 610	6 783	10 030
GASOLINE SERVICE STATIONS	11 948	10 239	38	8	-	30	1 630	41	838	3 129	2 533	5 209
APPAREL AND ACCESSORY STORES	4 138	3 714	2	-	-	2	419	3	356	751	1 096	1 886
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	10 440	8 509	11	6	-	5	1 863	57	481	1 367	4 029	4 421
EATING AND DRINKING PLACES	32 610	30 102	355	32	104	219	2 065	88	4 921	12 364	5 849	8 559
DRUG STORES	2 896	2 584	-	-	-	-	312	-	231	576	702	1 326
OTHER RETAIL TRADE	21 440	17 493	824	35	57	732	3 020	103	1 519	3 309	7 877	8 269
FINANCE, INSURANCE, AND REAL ESTATE	45 183	39 011	1 015	462	137	416	5 107	50	1 428	3 576	22 086	17 410
BANKING AND CREDIT AGENCIES	11 570	11 134	346	275	42	29	88	2	248	841	6 165	4 147
INSURANCE	17 062	14 646	205	155	25	25	2 211	-	444	924	9 077	6 416
OTHER FINANCE AND REAL ESTATE	16 551	13 231	464	32	70	362	2 808	48	736	1 811	6 844	6 847
BUSINESS AND REPAIR SERVICES	46 054	36 077	769	149	265	355	9 076	132	2 241	5 965	20 149	16 766
ADVERTISING	2 386	2 074	18	-	6	12	294	-	51	224	1 237	841
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	8 753	7 773	213	35	88	90	762	5	221	538	4 563	3 356
AUTOMOTIVE REPAIR AND SERVICES	13 697	10 033	120	12	30	78	3 483	61	532	1 504	5 561	5 790
OTHER BUSINESS AND REPAIR SERVICES	21 218	16 197	418	102	141	175	4 537	66	1 437	3 699	8 788	6 779
PERSONAL SERVICES	14 581	10 823	120	-	43	77	3 582	56	1 284	2 858	4 764	5 204
PRIVATE HOUSEHOLDS	627	554	25	-	13	12	40	8	172	193	171	76
HOTELS AND LODGING PLACES	7 098	6 062	70	-	16	54	920	46	597	1 756	2 418	2 047
LAUNDRY, CLEANING, AND GARMENT SERVICES	2 258	1 756	18	-	7	11	482	2	186	348	856	791
BARBER AND BEAUTY SHOPS	2 616	1 034	-	-	-	-	1 582	-	89	199	761	1 517
OTHER PERSONAL SERVICES	1 982	1 417	7	-	7	-	558	-	240	362	558	773
ENTERTAINMENT AND RECREATION SERVICES	9 362	6 966	1 013	30	126	857	1 359	24	1 248	2 740	2 565	2 488
PROFESSIONAL AND RELATED SERVICES	136 303	62 304	63 087	2 994	24 093	36 000	10 773	139	9 093	15 491	60 226	48 387
HEALTH SERVICES	34 710	22 600	8 610	1 845	3 967	2 798	3 495	5	1 187	4 589	16 764	11 359
HOSPITALS	20 060	12 482	7 312	1 741	3 452	2 119	261	5	615	2 352	10 586	5 965
EDUCATIONAL SERVICES	65 244	13 579	51 246	855	19 363	31 028	389	30	6 216	7 169	30 083	20 213
ELEMENTARY AND SECONDARY SCHOOLS	40 647	6 231	34 282	321	4 667	29 294	111	23	1 872	2 734	20 863	14 662
GOVERNMENT	34 282	-	34 282	321	4 667	29 294	-	-	1 419	2 088	18 030	12 327
COLLEGES AND UNIVERSITIES	22 360	6 629	15 669	453	14 413	803	55	7	4 067	4 021	8 164	5 103
GOVERNMENT	15 669	-	15 669	453	14 413	803	-	-	2 383	3 117	6 047	3 558
OTHER EDUCATIONAL SERVICES	2 237	719	1 295	81	283	931	223	-	277	414	1 056	448
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	17 713	14 006	2 327	194	431	1 702	1 282	98	1 277	2 214	6 431	7 452
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	18 636	12 119	904	100	332	472	5 607	6	413	1 519	6 948	9 363
PUBLIC ADMINISTRATION	41 307	-	41 307	8 831	12 148	20 328	-	-	766	2 569	26 914	10 296

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
TOTAL												
FEMALES 16 YEARS AND OVER	820 373	619 759	153 584	18 204	43 595	91 785	36 696	10 334	79 263	227 958	378 454	108 649
AGRICULTURE	17 971	5 573	214	73	100	41	6 706	5 478	1 778	4 899	3 857	7 188
FORESTRY AND FISHERIES	430	54	373	293	69	11	3	-	11	95	277	41
MINING	1 063	1 046	5	2	3	-	10	2	11	91	847	44
CONSTRUCTION	8 568	6 899	693	166	293	234	677	299	971	2 064	4 284	938
MANUFACTURING	121 841	119 295	1 029	469	284	276	1 267	250	3 755	16 645	77 797	19 066
NONDURABLE GOODS	47 737	46 584	351	96	146	109	677	125	2 471	8 170	28 157	7 119
MEAT PRODUCTS	3 847	3 722	43	11	-	32	57	25	161	873	1 889	772
CANNED AND PRESERVED PRODUCE AND BEVERAGES	2 914	2 867	44	19	21	4	-	3	88	317	1 773	517
BAKERY PRODUCTS	790	772	-	-	-	-	9	9	22	189	405	149
OTHER FOOD INDUSTRIES	6 143	6 109	6	4	-	2	28	-	231	771	3 878	1 051
YARN, THREAD, AND FABRIC MILLS	402	344	-	-	-	-	51	7	32	124	196	34
OTHER TEXTILE MILL PRODUCTS	1 218	1 184	9	-	2	7	25	-	27	216	752	159
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	4 289	4 111	15	10	1	4	163	-	201	853	2 631	446
PAPER AND ALLIED PRODUCTS	3 595	3 580	15	15	-	-	-	-	39	322	2 585	491
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	15 133	14 609	183	35	114	34	302	39	1 454	3 311	7 964	2 074
CHEMICALS AND ALLIED PRODUCTS	4 015	3 966	10	-	8	2	26	13	91	522	2 472	660
PETROLEUM AND COAL PRODUCTS	213	213	-	-	-	-	-	-	14	19	144	22
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	4 468	4 413	24	-	-	24	2	29	101	594	2 930	666
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	544	539	-	-	-	-	5	-	7	31	436	51
OTHER NONDURABLE GOODS	166	155	2	2	-	-	9	-	3	28	102	27
DURABLE GOODS	70 040	68 748	601	342	97	162	568	123	1 164	7 853	46 938	11 497
LOGGING	70	54	4	-	4	-	12	-	12	17	38	3
SAWMILLS, PLANING MILLS, AND MILLWORK	1 225	1 201	2	-	-	2	19	3	22	230	833	87
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	639	574	11	-	11	-	39	15	54	119	366	76
FURNITURE AND FIXTURES	1 349	1 336	-	-	-	-	13	-	44	197	938	150
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	1 792	1 643	5	3	-	2	119	25	59	208	1 172	246
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	278	272	-	-	-	-	-	6	10	45	141	58
PRIMARY IRON AND STEEL INDUSTRIES	618	611	-	-	-	-	1	6	20	55	453	68
PRIMARY NONFERROUS INDUSTRIES	653	649	2	-	-	2	2	-	-	53	438	133
FABRICATED METAL INDUSTRIES	7 456	7 240	166	135	12	19	38	12	123	852	4 490	1 709
MACHINERY, EXCEPT ELECTRICAL	23 518	23 257	163	85	28	50	63	35	357	2 317	15 916	4 088
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	13 414	13 242	152	84	23	45	13	7	101	1 169	9 322	2 350
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	16 853	16 653	141	88	16	37	49	10	172	1 633	11 749	2 607
RADIO, TV, AND COMMUNICATION EQUIPMENT	2 732	2 711	19	5	12	2	2	-	27	239	1 972	399
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	1 119	1 092	8	-	-	8	19	-	29	107	787	133
AIRCRAFT, SPACE VEHICLES, AND PARTS	277	269	8	-	-	8	-	-	10	28	166	65
OTHER TRANSPORTATION EQUIPMENT	754	739	2	-	-	2	8	5	11	128	508	88
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	8 869	8 791	61	28	5	28	12	5	94	978	6 040	1 488
MISCELLANEOUS MANUFACTURING INDUSTRIES	4 848	4 639	28	3	21	4	174	7	157	931	3 044	556
NOT SPECIFIED MANUFACTURING INDUSTRIES	4 064	3 963	77	31	41	5	22	2	120	622	2 702	450
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	31 195	26 326	4 283	3 235	202	846	379	207	1 689	5 348	18 051	5 021
RAILROADS	1 481	1 459	22	19	-	3	-	-	7	58	1 232	144
BUS SERVICE AND URBAN TRANSIT	2 188	1 763	377	31	104	242	39	9	282	835	626	320
TRUCKING SERVICE AND WAREHOUSING	4 200	3 770	67	44	2	21	211	152	268	942	1 963	921
U. S. POSTAL SERVICE	3 085	-	3 085	3 085	-	-	-	-	444	443	1 409	681
WATER TRANSPORTATION	164	147	2	-	2	-	10	5	25	30	94	13

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
TOTAL												
AIR TRANSPORTATION	4 942	4 809	120	17	-	103	7	6	215	1 233	2 538	723
ALL OTHER TRANSPORTATION	2 358	2 257	19	-	2	17	72	10	101	410	1 236	517
COMMUNICATIONS	9 562	9 440	99	22	64	13	17	6	220	981	6 680	1 347
ELECTRIC AND GAS UTILITIES	2 591	2 386	185	2	9	174	15	5	89	320	1 871	281
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	624	295	307	15	19	273	8	14	38	96	402	74
WHOLESALE TRADE	24 949	23 996	120	41	33	46	561	272	1 248	4 765	14 252	4 049
GROCERIES AND FARM PRODUCTS	5 611	5 480	33	11	13	9	61	37	300	1 050	3 148	953
RETAIL TRADE	170 146	158 156	1 804	221	393	1 190	8 178	2 008	25 722	72 429	48 798	17 633
HARDWARE AND BUILDING MATERIAL RETAILING	5 416	4 900	9	2	-	7	302	205	506	1 673	2 341	763
GENERAL MERCHANDISE STORES	29 619	29 293	103	61	11	31	165	58	3 426	12 164	11 033	1 907
FOOD, BAKERY, AND DAIRY STORES	21 162	20 029	65	-	22	43	791	277	2 547	10 960	4 877	2 096
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	3 647	3 452	10	6	-	4	96	89	214	888	1 602	838
GASOLINE SERVICE STATIONS	2 887	2 579	4	1	-	3	224	80	356	1 140	884	467
APPAREL AND ACCESSORY STORES	11 146	10 533	2	-	-	2	500	111	1 705	4 506	3 246	1 302
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	5 852	4 873	2	-	-	2	807	170	620	1 861	2 282	953
EATING AND DRINKING PLACES	55 998	53 131	753	121	238	394	1 626	488	10 734	26 253	11 340	5 668
DRUG STORES	6 122	5 986	4	-	2	2	70	62	999	2 904	1 752	360
OTHER RETAIL TRADE	28 297	23 380	852	30	120	702	3 597	468	4 615	10 080	9 441	3 279
FINANCE, INSURANCE, AND REAL ESTATE	62 486	58 999	1 971	925	334	712	1 222	294	3 033	10 912	38 258	8 742
BANKING AND CREDIT AGENCIES	25 898	24 712	1 148	722	224	202	23	15	934	4 145	16 566	3 619
INSURANCE	22 658	22 084	295	154	70	71	187	92	747	3 359	15 245	2 757
OTHER FINANCE AND REAL ESTATE	13 930	12 203	528	49	40	439	1 012	187	1 352	3 408	6 447	2 366
BUSINESS AND REPAIR SERVICES	26 424	22 904	675	120	281	274	2 521	324	2 480	7 341	12 028	3 677
ADVERTISING	2 215	2 057	2	-	-	2	147	9	101	357	1 399	290
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	7 181	6 517	169	29	103	37	486	9	481	1 702	3 512	1 293
AUTOMOTIVE REPAIR AND SERVICES	2 338	2 095	31	-	7	24	114	98	177	485	1 248	379
OTHER BUSINESS AND REPAIR SERVICES	14 690	12 235	473	91	171	211	1 774	208	1 721	4 797	5 869	1 715
PERSONAL SERVICES	38 333	28 832	268	27	103	138	8 903	330	5 603	13 064	11 967	6 581
PRIVATE HOUSEHOLDS	7 440	7 318	44	7	24	13	76	2	2 306	2 414	1 449	1 032
HOTELS AND LODGING PLACES	15 533	10 351	135	14	46	75	4 847	200	1 696	5 037	4 787	3 552
LAUNDRY, CLEANING, AND GARMENT SERVICES	3 642	3 337	12	-	8	4	243	50	351	1 193	1 636	352
BARBER AND BEAUTY SHOPS	9 297	6 103	26	6	2	18	3 152	16	771	3 705	3 249	1 340
OTHER PERSONAL SERVICES	2 421	1 723	51	-	23	28	585	62	479	715	846	305
ENTERTAINMENT AND RECREATION SERVICES	6 833	5 703	588	45	96	447	492	50	1 674	2 587	1 509	757
PROFESSIONAL AND RELATED SERVICES	281 890	161 976	113 317	5 760	32 586	74 971	5 777	820	29 896	83 247	127 809	31 899
HEALTH SERVICES	133 570	105 292	27 326	2 769	8 856	15 701	745	207	9 063	44 334	62 767	12 668
HOSPITALS	72 753	52 738	19 857	2 455	7 203	10 199	102	56	3 537	22 107	36 902	7 438
EDUCATIONAL SERVICES	104 811	24 707	78 571	2 363	22 517	53 691	1 435	98	15 421	27 690	46 311	12 064
ELEMENTARY AND SECONDARY SCHOOLS	75 159	15 152	59 878	1 712	7 823	50 343	77	52	7 071	20 324	36 363	9 631
GOVERNMENT	59 878	-	59 878	1 712	7 823	50 343	-	-	5 415	15 877	29 726	7 484
COLLEGES AND UNIVERSITIES	23 940	8 336	15 547	553	14 199	795	15	42	6 851	5 561	8 024	2 039
GOVERNMENT	15 547	-	15 547	553	14 199	795	-	-	3 711	3 954	5 773	1 389
OTHER EDUCATIONAL SERVICES	5 712	1 219	3 146	98	495	2 553	1 343	4	1 499	1 805	1 924	394
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	29 850	20 199	6 799	509	944	5 346	2 481	371	4 337	8 167	11 984	4 661
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	13 659	11 778	621	119	269	233	1 116	144	1 075	3 056	6 747	2 506
PUBLIC ADMINISTRATION	28 244	-	28 244	6 827	8 818	12 599	-	-	1 392	4 471	18 720	3 013

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
WHITE												
MALES 16 YEARS AND OVER	1 040 390	764 063	133 138	24 038	39 731	69 369	136 605	6 584	42 787	114 539	470 382	388 762
AGRICULTURE	90 545	20 242	382	109	163	110	64 700	5 191	4 863	11 019	15 171	58 187
FORESTRY AND FISHERIES	1 422	227	1 097	585	420	92	96	2	24	177	927	249
MINING	14 000	13 871	28	6	5	17	98	3	49	376	11 016	1 922
CONSTRUCTION	89 620	64 516	8 769	548	2 826	5 395	16 132	203	3 061	10 697	51 051	21 497
MANUFACTURING	251 500	245 118	1 509	669	321	519	4 668	205	4 013	13 980	139 722	88 704
NONDURABLE GOODS	82 071	80 086	453	85	165	203	1 438	94	1 999	5 219	42 326	30 738
FOOD AND KINDRED PRODUCTS	31 569	30 858	212	56	70	86	471	28	640	1 911	14 351	13 855
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	2 598	2 500	11	-	11	-	82	5	66	218	1 264	990
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	21 030	20 101	157	19	84	54	717	55	1 016	1 755	11 562	6 391
CHEMICALS AND ALLIED PRODUCTS	7 531	7 465	8	3	-	5	58	-	66	449	4 083	2 754
DURABLE GOODS	169 429	165 032	1 056	584	156	316	3 230	111	2 014	8 761	97 396	57 966
FURNITURE, LUMBER, AND WOOD PRODUCTS	12 367	10 738	53	11	11	31	1 539	37	274	1 316	7 024	3 360
PRIMARY METAL INDUSTRIES	7 668	7 619	23	12	-	11	24	2	94	411	4 086	2 850
FABRICATED METAL INDUSTRIES	25 248	24 563	472	374	23	75	207	6	268	1 230	14 078	9 240
MACHINERY, EXCEPT ELECTRICAL	65 502	64 635	227	96	49	82	606	34	603	2 703	38 285	22 782
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	23 093	22 918	77	19	10	48	83	15	234	1 029	13 674	7 831
TRANSPORTATION EQUIPMENT	7 648	7 490	46	32	2	12	112	-	90	374	4 632	2 330
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	95 749	73 719	17 145	10 389	898	5 858	4 784	101	1 947	6 780	50 307	33 701
RAILROADS	14 059	13 778	281	203	36	42	-	-	108	413	9 650	3 351
TRUCKING SERVICE AND WAREHOUSING	27 324	23 020	270	106	47	117	3 954	80	537	2 613	9 046	14 092
OTHER TRANSPORTATION	25 906	13 731	11 689	9 996	490	1 203	471	15	804	2 750	12 916	8 734
COMMUNICATIONS	10 671	10 501	119	19	41	59	51	-	180	336	6 692	3 370
UTILITIES AND SANITARY SERVICES	17 789	12 689	4 786	65	284	4 437	308	6	318	668	12 003	4 154
WHOLESALE TRADE	66 221	62 274	150	26	23	101	3 717	80	1 285	4 239	29 430	29 964
RETAIL TRADE	148 117	133 559	1 244	101	152	991	12 904	410	12 192	35 599	41 340	55 786
GENERAL MERCHANDISE STORES	11 865	11 666	19	6	13	-	178	2	995	3 122	4 499	2 959
FOOD, BAKERY, AND DAIRY STORES	23 642	22 029	12	6	-	6	1 552	49	2 088	8 233	4 725	8 162
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	30 885	28 163	59	15	2	42	2 586	77	1 295	4 682	9 162	15 110
EATING AND DRINKING PLACES	31 374	28 969	316	32	85	199	2 001	88	4 746	11 995	5 658	8 091
FINANCE, INSURANCE, AND REAL ESTATE	44 197	38 175	917	441	107	369	5 061	44	1 381	3 483	21 475	17 192
BANKING AND CREDIT AGENCIES	11 248	10 822	336	270	37	29	88	2	229	786	5 968	4 107
INSURANCE, REAL ESTATE, AND OTHER FINANCE	32 949	27 353	581	171	70	340	4 973	42	1 152	2 697	15 507	13 085
AUTOMOTIVE REPAIR AND SERVICES	13 482	9 870	110	12	20	78	3 441	61	530	1 478	5 462	5 734
OTHER BUSINESS AND REPAIR SERVICES	31 458	25 268	586	130	226	230	5 533	71	1 682	4 298	14 062	10 821
PRIVATE HOUSEHOLDS	583	523	12	-	-	12	40	8	163	179	163	63
OTHER PERSONAL SERVICES	13 585	9 953	95	-	30	65	3 489	48	1 099	2 634	4 361	5 042
ENTERTAINMENT AND RECREATION SERVICES	9 047	6 741	947	15	116	816	1 335	24	1 177	2 628	2 457	2 466
PROFESSIONAL AND RELATED SERVICES	131 319	59 977	60 602	2 736	22 695	35 171	10 607	133	8 617	14 600	57 707	47 390
HOSPITALS	19 046	11 911	6 897	1 659	3 269	1 969	233	5	571	2 203	10 061	5 691
HEALTH SERVICES, EXCEPT HOSPITALS	14 145	9 725	1 236	86	511	639	3 184	-	549	2 172	5 923	5 244
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	60 783	12 338	48 269	698	17 969	29 602	146	30	5 575	6 250	28 030	19 468
OTHER EDUCATIONAL SERVICES	2 123	687	1 237	60	278	899	199	-	254	386	993	448
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	16 907	13 435	2 124	140	359	1 625	1 256	92	1 263	2 105	5 944	7 262
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	18 315	11 881	839	93	309	437	5 589	6	405	1 484	6 756	9 277
PUBLIC ADMINISTRATION	39 545	-	39 545	8 271	11 729	19 545	-	-	704	2 372	25 731	10 044

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
	TOTAL	PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS TOTAL	GOVERNMENT WORKERS FEDERAL	GOVERNMENT WORKERS STATE	GOVERNMENT WORKERS LOCAL	SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
WHITE												
FEMALES 16 YEARS AND OVER	799 871	604 801	148 562	17 018	42 008	89 536	36 262	10 246	78 005	223 528	366 661	106 666
AGRICULTURE	17 892	5 518	212	71	100	41	6 692	5 470	1 772	4 888	3 827	7 159
FORESTRY AND FISHERIES	396	54	339	261	67	11	3	-	11	95	243	41
MINING	1 036	1 019	5	2	3	-	10	2	11	91	824	40
CONSTRUCTION	8 445	6 808	670	161	275	234	670	297	961	2 045	4 201	927
MANUFACTURING	117 398	114 991	907	411	269	227	1 257	243	3 667	16 146	74 785	18 584
NONDURABLE GOODS	46 318	45 204	312	69	146	97	677	125	2 400	7 943	27 302	6 974
FOOD AND KINDRED PRODUCTS	13 286	13 068	87	29	21	37	94	37	471	2 134	7 700	2 412
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	5 583	5 323	14	-	3	11	239	7	252	1 121	3 358	626
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	14 776	14 264	171	23	114	34	302	39	1 422	3 227	7 767	2 048
CHEMICALS AND ALLIED PRODUCTS	3 882	3 835	8	-	8	-	26	13	91	493	2 423	654
DURABLE GOODS	71 080	69 787	595	342	123	130	580	118	1 267	8 203	47 483	11 610
FURNITURE, LUMBER, AND WOOD PRODUCTS	3 250	3 135	17	-	15	2	80	18	132	562	2 143	316
PRIMARY METAL INDUSTRIES	1 231	1 220	2	-	-	2	3	6	20	100	864	201
FABRICATED METAL INDUSTRIES	7 239	7 029	160	135	12	13	38	12	118	844	4 341	1 656
MACHINERY, EXCEPT ELECTRICAL	22 201	21 971	132	75	13	44	63	35	352	2 193	14 933	3 965
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	16 244	16 074	118	70	16	32	42	10	172	1 579	11 360	2 530
TRANSPORTATION EQUIPMENT	2 047	2 005	10	-	-	10	27	5	50	246	1 418	261
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	30 306	25 601	4 137	3 146	158	833	379	189	1 673	5 190	17 471	4 919
RAILROADS	1 443	1 421	22	19	-	3	-	-	7	58	1 194	144
TRUCKING SERVICE AND WAREHOUSING	4 123	3 711	67	44	2	21	211	134	268	930	1 906	921
OTHER TRANSPORTATION	12 319	8 681	3 480	3 044	78	358	128	30	1 060	2 863	5 665	2 182
COMMUNICATIONS	9 336	9 221	92	22	57	13	17	6	220	951	6 509	1 334
UTILITIES AND SANITARY SERVICES	3 085	2 567	476	17	21	438	23	19	118	388	2 197	338
WHOLESALE TRADE	24 484	23 545	112	41	25	46	555	272	1 248	4 723	13 907	3 991
RETAIL TRADE	167 414	155 615	1 730	200	382	1 148	8 099	1 970	25 459	71 318	47 818	17 368
GENERAL MERCHANDISE STORES	28 973	28 681	71	52	2	17	163	58	3 380	11 894	10 789	1 872
FOOD, BAKERY, AND DAIRY STORES	20 914	19 781	65	-	22	43	791	277	2 517	10 847	4 803	2 077
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	6 469	5 974	13	6	-	7	320	162	570	2 004	2 451	1 299
EATING AND DRINKING PLACES	54 870	52 098	719	110	238	371	1 596	457	10 585	25 761	11 008	5 535
FINANCE, INSURANCE, AND REAL ESTATE	60 923	57 538	1 871	890	324	657	1 222	292	2 975	10 694	37 198	8 597
BANKING AND CREDIT AGENCIES	25 193	24 051	1 104	713	214	177	23	15	920	4 016	16 139	3 527
INSURANCE, REAL ESTATE, AND OTHER FINANCE	35 730	33 487	767	177	110	480	1 199	277	2 055	6 678	21 059	5 070
AUTOMOTIVE REPAIR AND SERVICES	2 298	2 055	31	-	7	24	114	98	175	476	1 227	371
OTHER BUSINESS AND REPAIR SERVICES	23 335	20 151	579	113	245	221	2 389	216	2 254	6 679	10 367	3 236
PRIVATE HOUSEHOLDS	7 323	7 201	44	7	24	13	76	2	2 264	2 387	1 421	1 032
OTHER PERSONAL SERVICES	29 997	20 778	206	18	63	125	8 685	328	3 263	10 426	10 079	5 410
ENTERTAINMENT AND RECREATION SERVICES	6 670	5 577	560	31	96	433	483	50	1 645	2 525	1 469	735
PROFESSIONAL AND RELATED SERVICES	275 132	158 350	110 337	5 387	31 514	73 436	5 628	817	29 306	81 568	124 102	31 370
HOSPITALS	70 992	51 671	19 166	2 300	6 926	9 940	102	53	3 424	21 652	35 878	7 330
HEALTH SERVICES, EXCEPT HOSPITALS	59 393	51 361	7 264	291	1 591	5 382	617	151	5 432	21 897	25 082	5 093
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	96 895	23 021	73 690	2 129	21 326	50 235	90	94	13 655	25 291	43 291	11 503
OTHER EDUCATIONAL SERVICES	5 622	1 199	3 087	98	486	2 503	1 332	4	1 484	1 769	1 885	394
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	28 732	19 456	6 514	450	921	5 143	2 391	371	4 258	7 928	11 316	4 551
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	13 498	11 642	616	119	264	233	1 096	144	1 053	3 031	6 650	2 499
PUBLIC ADMINISTRATION	26 822	-	26 822	6 279	8 456	12 087	-	-	1 321	4 277	17 722	2 886

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA

	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
BLACK												
MALES 16 YEARS AND OVER	10 803	8 046	2 476	609	806	1 061	269	12	532	1 376	6 467	2 010
AGRICULTURE	32	27	-	-	-	-	5	-	3	9	13	7
FORESTRY AND FISHERIES	4	-	4	4	-	-	-	-	-	-	4	-
MINING	18	18	-	-	-	-	-	-	-	-	2	5
CONSTRUCTION	512	419	64	20	12	32	26	3	41	66	336	44
MANUFACTURING	3 098	3 051	47	29	12	6	-	-	64	152	2 070	615
NONDURABLE GOODS	718	718	-	-	-	-	-	-	18	63	497	137
FOOD AND KINDRED PRODUCTS	256	256	-	-	-	-	-	-	4	32	171	49
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	40	40	-	-	-	-	-	-	-	-	21	19
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	186	186	-	-	-	-	-	-	14	24	124	21
CHEMICALS AND ALLIED PRODUCTS	77	77	-	-	-	-	-	-	-	7	59	11
DURABLE GOODS	2 380	2 333	47	29	12	6	-	-	46	89	1 573	478
FURNITURE, LUMBER, AND WOOD PRODUCTS	24	24	-	-	-	-	-	-	-	7	10	2
PRIMARY METAL INDUSTRIES	128	128	-	-	-	-	-	-	-	6	83	14
FABRICATED METAL INDUSTRIES	290	270	20	20	-	-	-	-	11	14	188	42
MACHINERY, EXCEPT ELECTRICAL	1 067	1 040	27	9	12	6	-	-	-	28	740	241
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	289	289	-	-	-	-	-	-	-	7	206	70
TRANSPORTATION EQUIPMENT	126	126	-	-	-	-	-	-	8	7	77	10
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 245	826	405	217	23	165	11	3	26	156	755	276
RAILROADS	182	152	30	30	-	-	-	-	-	10	116	44
TRUCKING SERVICE AND WAREHOUSING	138	133	-	-	-	-	5	-	26	21	31	53
OTHER TRANSPORTATION	640	373	261	171	11	79	6	-	-	73	406	148
COMMUNICATIONS	51	48	-	-	-	-	-	3	-	11	32	8
UTILITIES AND SANITARY SERVICES	234	120	114	16	12	86	-	-	-	41	170	23
WHOLESALE TRADE	474	463	-	-	-	-	11	-	4	29	340	73
RETAIL TRADE	1 046	975	24	-	-	24	47	-	87	270	391	258
GENERAL MERCHANDISE STORES	195	195	-	-	-	-	-	-	-	66	91	38
FOOD, BAKERY, AND DAIRY STORES	151	142	4	-	-	4	5	-	43	35	41	24
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	115	95	-	-	-	-	20	-	-	15	52	41
EATING AND DRINKING PLACES	378	352	20	-	-	20	6	-	44	113	112	89
FINANCE, INSURANCE, AND REAL ESTATE	597	505	63	14	30	19	23	6	32	59	379	110
BANKING AND CREDIT AGENCIES	180	175	5	-	5	-	-	-	13	30	101	25
INSURANCE, REAL ESTATE, AND OTHER FINANCE	417	330	58	14	25	19	23	6	19	29	278	85
AUTOMOTIVE REPAIR AND SERVICES	97	66	10	-	10	-	21	-	2	7	48	16
OTHER BUSINESS AND REPAIR SERVICES	404	342	30	7	-	23	32	-	14	77	241	59
PRIVATE HOUSEHOLDS	28	15	13	-	13	-	-	-	9	6	-	13
OTHER PERSONAL SERVICES	168	155	-	-	-	-	13	-	4	14	123	27
ENTERTAINMENT AND RECREATION SERVICES	198	132	50	13	-	37	16	-	35	74	73	16
PROFESSIONAL AND RELATED SERVICES	2 078	1 052	962	69	449	444	64	-	194	387	1 123	359
HOSPITALS	427	221	206	37	86	83	-	-	14	78	265	70
HEALTH SERVICES, EXCEPT HOSPITALS	213	173	14	8	-	6	26	-	18	47	114	34
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	837	228	601	12	315	274	8	-	148	134	418	122
OTHER EDUCATIONAL SERVICES	50	17	16	-	-	16	17	-	11	28	11	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	424	340	84	12	34	38	-	-	3	78	244	99
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	127	73	41	-	14	27	13	-	-	22	71	34
PUBLIC ADMINISTRATION	804	-	804	236	257	311	-	-	17	70	569	132

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA

	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
BLACK												
FEMALES 16 YEARS AND OVER	8 837	6 435	2 188	497	693	998	174	40	457	1 777	5 172	897
AGRICULTURE	5	5	-	-	-	-	-	-	-	5	-	-
FORESTRY AND FISHERIES	27	-	27	27	-	-	-	-	-	-	27	-
MINING	12	12	-	-	-	-	-	-	-	-	8	4
CONSTRUCTION	47	41	6	-	6	-	-	-	10	-	37	-
MANUFACTURING	1 867	1 793	74	38	15	21	-	-	30	175	1 278	225
NONDURABLE GOODS	497	478	19	10	-	9	-	-	25	53	315	70
FOOD AND KINDRED PRODUCTS	135	135	-	-	-	-	-	-	5	-	84	35
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	70	70	-	-	-	-	-	-	-	10	55	5
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	173	163	10	10	-	-	-	-	20	21	105	17
CHEMICALS AND ALLIED PRODUCTS	46	46	-	-	-	-	-	-	-	7	26	-
DURABLE GOODS	1 370	1 315	55	28	15	12	-	-	5	122	963	155
FURNITURE, LUMBER, AND WOOD PRODUCTS	8	8	-	-	-	-	-	-	-	-	8	-
PRIMARY METAL INDUSTRIES	22	22	-	-	-	-	-	-	-	8	9	-
FABRICATED METAL INDUSTRIES	104	98	6	-	-	6	-	-	-	-	79	25
MACHINERY, EXCEPT ELECTRICAL	653	622	31	10	15	6	-	-	5	68	463	71
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	226	208	18	18	-	-	-	-	-	24	145	25
TRANSPORTATION EQUIPMENT	46	46	-	-	-	-	-	-	-	-	25	11
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	489	404	69	40	25	4	-	16	9	112	287	64
RAILROADS	19	19	-	-	-	-	-	-	-	-	19	-
TRUCKING SERVICE AND WAREHOUSING	22	6	-	-	-	-	-	16	-	6	16	-
OTHER TRANSPORTATION	199	142	57	40	13	4	-	-	-	50	103	41
COMMUNICATIONS	158	151	7	-	7	-	-	-	-	28	112	6
UTILITIES AND SANITARY SERVICES	91	86	5	-	5	-	-	-	9	28	37	17
WHOLESALE TRADE	172	172	-	-	-	-	-	-	-	5	123	32
RETAIL TRADE	827	766	39	9	9	21	8	14	54	397	257	69
GENERAL MERCHANDISE STORES	345	315	30	9	9	12	-	-	10	157	128	18
FOOD, BAKERY, AND DAIRY STORES	60	60	-	-	-	-	-	-	-	34	26	-
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	7	7	-	-	-	-	-	-	-	-	7	-
EATING AND DRINKING PLACES	196	173	9	-	-	9	-	14	30	133	16	17
FINANCE, INSURANCE, AND REAL ESTATE	871	793	78	30	10	38	-	-	44	85	593	88
BANKING AND CREDIT AGENCIES	375	340	35	6	10	19	-	-	7	47	239	48
INSURANCE, REAL ESTATE, AND OTHER FINANCE	496	453	43	24	-	19	-	-	37	38	354	40
AUTOMOTIVE REPAIR AND SERVICES	15	15	-	-	-	-	-	-	-	-	15	-
OTHER BUSINESS AND REPAIR SERVICES	411	368	29	5	17	7	4	10	41	86	213	42
PRIVATE HOUSEHOLDS	26	26	-	-	-	-	-	-	11	-	9	-
OTHER PERSONAL SERVICES	440	370	7	-	7	-	63	-	5	73	281	47
ENTERTAINMENT AND RECREATION SERVICES	90	70	20	14	-	6	-	-	3	50	21	6
PROFESSIONAL AND RELATED SERVICES	2 950	1 600	1 251	106	429	716	99	-	231	682	1 641	254
HOSPITALS	754	420	334	25	149	160	-	-	46	143	491	32
HEALTH SERVICES, EXCEPT HOSPITALS	604	504	78	-	27	51	22	-	26	149	308	81
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	934	238	696	52	234	410	-	-	103	267	433	76
OTHER EDUCATIONAL SERVICES	26	13	6	-	6	-	7	-	9	7	10	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	587	380	137	29	13	95	70	-	47	116	354	65
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	45	45	-	-	-	-	-	-	-	-	45	-
PUBLIC ADMINISTRATION	588	-	588	228	175	185	-	-	19	107	382	66

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
AMERICAN INDIAN, ESKIMO, ALEUT												
MALES 16 YEARS AND OVER	5 182	3 364	1 589	566	347	676	217	12	229	652	3 236	884
AGRICULTURE	80	48	10	8	2	-	16	6	11	15	20	26
FORESTRY AND FISHERIES	48	-	43	16	21	6	5	-	-	8	34	2
MINING	83	83	-	-	-	-	-	-	-	5	65	3
CONSTRUCTION	506	349	116	46	20	50	38	3	24	93	317	53
MANUFACTURING	1 239	1 121	46	13	14	19	72	-	16	106	812	260
NONDURABLE GOODS	361	357	4	-	-	4	-	-	12	34	238	67
FOOD AND KINDRED PRODUCTS	94	90	4	-	-	4	-	-	5	4	43	40
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	22	22	-	-	-	-	-	-	-	-	16	6
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	57	57	-	-	-	-	-	-	7	12	29	9
CHEMICALS AND ALLIED PRODUCTS	48	48	-	-	-	-	-	-	-	-	35	5
DURABLE GOODS	878	764	42	13	14	15	72	-	4	72	574	193
FURNITURE, LUMBER, AND WOOD PRODUCTS	166	77	17	6	-	11	72	-	2	21	99	33
PRIMARY METAL INDUSTRIES	6	6	-	-	-	-	-	-	-	-	6	-
FABRICATED METAL INDUSTRIES	153	151	2	-	-	2	-	-	-	5	103	30
MACHINERY, EXCEPT ELECTRICAL	246	237	9	-	9	-	-	-	-	14	163	60
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	103	94	9	7	-	2	-	-	2	13	86	2
TRANSPORTATION EQUIPMENT	47	47	-	-	-	-	-	-	-	-	40	7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	537	381	150	85	40	25	6	-	14	30	338	108
RAILROADS	65	65	-	-	-	-	-	-	-	11	31	-
TRUCKING SERVICE AND WAREHOUSING	102	94	2	-	-	2	6	-	3	8	58	28
OTHER TRANSPORTATION	222	131	91	69	8	14	-	-	8	11	144	47
COMMUNICATIONS	39	39	-	-	-	-	-	-	1	-	32	6
UTILITIES AND SANITARY SERVICES	109	52	57	16	32	9	-	-	2	-	73	27
WHOLESALE TRADE	179	175	-	-	-	-	4	-	-	5	121	51
RETAIL TRADE	528	499	6	-	-	6	20	3	62	123	203	136
GENERAL MERCHANDISE STORES	32	32	-	-	-	-	-	-	-	-	32	-
FOOD, BAKERY, AND DAIRY STORES	104	96	-	-	-	-	5	3	21	36	15	32
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	109	99	-	-	-	-	10	-	3	19	39	46
EATING AND DRINKING PLACES	146	146	-	-	-	-	-	-	22	54	42	28
FINANCE, INSURANCE, AND REAL ESTATE	86	51	29	7	-	22	6	-	9	8	45	24
BANKING AND CREDIT AGENCIES	29	24	5	5	-	-	-	-	-	8	21	-
INSURANCE, REAL ESTATE, AND OTHER FINANCE	57	27	24	2	-	22	6	-	9	-	24	24
AUTOMOTIVE REPAIR AND SERVICES	60	48	-	-	-	-	12	-	-	19	26	15
OTHER BUSINESS AND REPAIR SERVICES	214	189	22	-	7	15	3	-	1	55	139	19
PRIVATE HOUSEHOLDS	16	16	-	-	-	-	-	-	-	8	8	-
OTHER PERSONAL SERVICES	84	64	-	-	-	-	20	-	9	3	57	15
ENTERTAINMENT AND RECREATION SERVICES	34	22	4	2	-	2	8	-	10	6	10	6
PROFESSIONAL AND RELATED SERVICES	813	318	488	121	172	195	7	-	52	78	586	97
HOSPITALS	117	65	52	17	21	14	-	-	-	8	99	10
HEALTH SERVICES, EXCEPT HOSPITALS	74	38	29	10	2	17	7	-	5	-	63	6
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	359	91	268	24	114	130	-	-	36	62	213	48
OTHER EDUCATIONAL SERVICES	45	9	36	21	-	15	-	-	6	-	39	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	181	98	83	42	26	15	-	-	2	8	145	26
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	37	17	20	7	9	4	-	-	3	-	27	7
PUBLIC ADMINISTRATION	675	-	675	268	71	336	-	-	21	90	455	69

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA

	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
AMERICAN INDIAN, ESKIMO, ALEUT												
FEMALES 16 YEARS AND OVER	4 758	3 072	1 592	554	307	731	77	17	241	1 050	2 811	416
AGRICULTURE	34	21	2	2	-	-	7	4	-	-	11	23
FORESTRY AND FISHERIES	-	-	-	-	-	-	-	-	-	-	-	-
MINING	7	7	-	-	-	-	-	-	-	-	7	-
CONSTRUCTION	56	32	15	5	10	-	7	2	-	9	38	9
MANUFACTURING	857	816	31	15	-	16	3	7	11	181	453	100
NONDURABLE GOODS	304	289	15	12	-	3	-	-	6	86	148	24
FOOD AND KINDRED PRODUCTS	75	74	1	-	-	1	-	-	2	8	47	3
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	104	94	10	10	-	-	-	-	2	39	55	8
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	64	62	2	2	-	-	-	-	2	28	29	-
CHEMICALS AND ALLIED PRODUCTS	36	34	2	-	-	2	-	-	-	9	4	6
DURABLE GOODS	553	527	16	3	-	13	3	7	5	95	305	76
FURNITURE, LUMBER, AND WOOD PRODUCTS	16	13	-	-	-	-	3	-	-	1	15	-
PRIMARY METAL INDUSTRIES	16	16	-	-	-	-	-	-	-	-	16	-
FABRICATED METAL INDUSTRIES	84	84	-	-	-	-	-	-	5	8	50	19
MACHINERY, EXCEPT ELECTRICAL	137	137	-	-	-	-	-	-	-	19	76	14
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	116	111	5	-	-	5	-	-	-	19	56	16
TRANSPORTATION EQUIPMENT	55	47	8	-	-	8	-	-	-	17	18	12
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	156	116	38	29	-	9	-	2	-	18	129	9
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-
TRUCKING SERVICE AND WAREHOUSING	15	13	-	-	-	-	-	2	-	2	13	-
OTHER TRANSPORTATION	66	37	29	29	-	-	-	-	-	14	50	2
COMMUNICATIONS	51	51	-	-	-	-	-	-	-	2	42	7
UTILITIES AND SANITARY SERVICES	24	15	9	-	-	9	-	-	-	-	24	-
WHOLESALE TRADE	86	86	-	-	-	-	-	-	-	5	70	4
RETAIL TRADE	696	646	35	12	2	21	15	-	49	291	267	69
GENERAL MERCHANDISE STORES	89	85	2	-	-	2	2	-	2	38	32	17
FOOD, BAKERY, AND DAIRY STORES	82	82	-	-	-	-	-	-	-	42	23	5
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	42	41	1	1	-	-	-	-	-	15	21	6
EATING AND DRINKING PLACES	349	322	25	11	-	14	2	-	34	147	141	19
FINANCE, INSURANCE, AND REAL ESTATE	196	181	13	2	-	11	-	2	2	22	147	19
BANKING AND CREDIT AGENCIES	86	80	6	-	-	6	-	-	2	16	49	19
INSURANCE, REAL ESTATE, AND OTHER FINANCE	110	101	7	2	-	5	-	2	-	6	98	-
AUTOMOTIVE REPAIR AND SERVICES	5	5	-	-	-	-	-	-	-	5	-	-
OTHER BUSINESS AND REPAIR SERVICES	126	104	20	2	-	18	2	-	8	46	58	8
PRIVATE HOUSEHOLDS	65	65	-	-	-	-	-	-	26	13	12	-
OTHER PERSONAL SERVICES	197	154	11	2	9	-	32	-	12	74	74	28
ENTERTAINMENT AND RECREATION SERVICES	43	36	-	-	-	-	7	-	20	-	16	7
PROFESSIONAL AND RELATED SERVICES	1 641	803	834	224	172	438	4	-	95	342	1 058	98
HOSPITALS	366	198	168	103	28	37	-	-	29	85	209	35
HEALTH SERVICES, EXCEPT HOSPITALS	370	291	77	17	18	42	2	-	18	66	235	29
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	580	114	464	74	115	275	2	-	33	135	373	31
OTHER EDUCATIONAL SERVICES	23	2	21	-	3	18	-	-	2	3	18	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	244	145	99	30	3	66	-	-	11	49	181	3
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	58	53	5	-	5	-	-	-	2	4	42	-
PUBLIC ADMINISTRATION	593	-	593	261	114	218	-	-	18	44	471	42

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
ASIAN AND PACIFIC ISLANDER												
MALES 16 YEARS AND OVER	6 164	4 772	1 115	115	748	252	277	-	410	839	3 162	1 613
AGRICULTURE	52	26	-	-	-	-	26	-	-	9	21	22
FORESTRY AND FISHERIES	15	15	-	-	-	-	-	-	-	-	-	15
MINING	46	46	-	-	-	-	-	-	-	-	29	-
CONSTRUCTION	76	56	12	-	12	-	8	-	-	10	58	8
MANUFACTURING	2 090	2 048	27	19	-	8	15	-	51	97	1 556	353
NONDURABLE GOODS	425	425	-	-	-	-	-	-	21	25	310	60
FOOD AND KINDRED PRODUCTS	141	141	-	-	-	-	-	-	5	11	96	28
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	45	45	-	-	-	-	-	-	-	-	33	12
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	64	64	-	-	-	-	-	-	10	8	31	7
CHEMICALS AND ALLIED PRODUCTS	64	64	-	-	-	-	-	-	6	-	53	5
DURABLE GOODS	1 665	1 623	27	19	-	8	15	-	30	72	1 246	293
FURNITURE, LUMBER, AND WOOD PRODUCTS	48	48	-	-	-	-	-	-	-	-	39	9
PRIMARY METAL INDUSTRIES	50	50	-	-	-	-	-	-	-	7	31	12
FABRICATED METAL INDUSTRIES	171	171	-	-	-	-	-	-	-	6	131	34
MACHINERY, EXCEPT ELECTRICAL	894	863	21	13	-	8	10	-	-	30	673	172
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	221	215	6	6	-	-	-	-	17	6	165	33
TRANSPORTATION EQUIPMENT	34	34	-	-	-	-	-	-	-	-	25	4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	192	145	47	30	7	10	-	-	15	33	106	38
RAILROADS	15	15	-	-	-	-	-	-	-	-	15	-
TRUCKING SERVICE AND WAREHOUSING	41	41	-	-	-	-	-	-	5	14	20	2
OTHER TRANSPORTATION	83	53	30	30	-	-	-	-	10	10	44	19
COMMUNICATIONS	15	15	-	-	-	-	-	-	-	-	9	6
UTILITIES AND SANITARY SERVICES	38	21	17	-	7	10	-	-	-	9	18	11
WHOLESALE TRADE	286	284	-	-	-	-	2	-	-	15	183	83
RETAIL TRADE	997	888	24	-	24	-	85	-	117	248	223	398
GENERAL MERCHANDISE STORES	52	52	-	-	-	-	-	-	6	16	27	3
FOOD, BAKERY, AND DAIRY STORES	31	29	-	-	-	-	2	-	-	2	25	4
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	87	87	-	-	-	-	-	-	-	9	45	33
EATING AND DRINKING PLACES	608	537	19	-	19	-	52	-	96	168	22	311
FINANCE, INSURANCE, AND REAL ESTATE	220	197	6	-	-	6	17	-	-	16	120	84
BANKING AND CREDIT AGENCIES	78	78	-	-	-	-	-	-	-	7	56	15
INSURANCE, REAL ESTATE, AND OTHER FINANCE	142	119	6	-	-	6	17	-	-	9	64	69
AUTOMOTIVE REPAIR AND SERVICES	38	31	-	-	-	-	7	-	-	-	19	11
OTHER BUSINESS AND REPAIR SERVICES	229	195	9	-	2	7	25	-	12	23	129	65
PRIVATE HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER PERSONAL SERVICES	45	37	-	-	-	-	8	-	-	6	6	26
ENTERTAINMENT AND RECREATION SERVICES	65	65	-	-	-	-	-	-	18	32	15	-
PROFESSIONAL AND RELATED SERVICES	1 657	739	834	49	647	138	84	-	190	340	594	474
HOSPITALS	409	253	132	23	64	45	24	-	30	51	129	182
HEALTH SERVICES, EXCEPT HOSPITALS	175	152	6	-	2	4	17	-	-	11	61	98
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	800	126	662	26	564	72	12	-	140	258	270	101
OTHER EDUCATIONAL SERVICES	12	6	6	-	5	1	-	-	6	-	6	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	163	113	24	-	12	12	26	-	9	17	74	57
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	98	89	4	-	-	4	5	-	5	3	54	36
PUBLIC ADMINISTRATION	156	-	156	17	56	83	-	-	7	10	103	36

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
	TOTAL	PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS TOTAL	FEDERAL	STATE	LOCAL	SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
ASIAN AND PACIFIC ISLANDER												
FEMALES 16 YEARS AND OVER	5 108	4 007	951	95	485	371	119	31	367	1 149	2 889	527
AGRICULTURE	20	9	-	-	-	-	7	4	-	4	9	4
FORESTRY AND FISHERIES	5	-	5	3	2	-	-	-	-	-	5	-
MINING	8	8	-	-	-	-	-	-	-	-	8	-
CONSTRUCTION	18	18	-	-	-	-	-	-	-	10	6	2
MANUFACTURING	1 323	1 306	17	5	-	12	-	-	22	88	1 039	109
NONDURABLE GOODS	409	404	5	5	-	-	-	-	15	48	276	35
FOOD AND KINDRED PRODUCTS	120	115	5	5	-	-	-	-	5	-	78	27
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	99	99	-	-	-	-	-	-	-	23	64	-
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	76	76	-	-	-	-	-	-	10	17	44	5
CHEMICALS AND ALLIED PRODUCTS	31	31	-	-	-	-	-	-	-	6	12	-
DURABLE GOODS	914	902	12	-	-	12	-	-	7	40	763	74
FURNITURE, LUMBER, AND WOOD PRODUCTS	2	2	-	-	-	-	-	-	-	-	2	-
PRIMARY METAL INDUSTRIES	2	2	-	-	-	-	-	-	-	-	2	-
FABRICATED METAL INDUSTRIES	18	18	-	-	-	-	-	-	-	-	14	4
MACHINERY, EXCEPT ELECTRICAL	462	462	-	-	-	-	-	-	-	32	404	18
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	201	201	-	-	-	-	-	-	-	6	144	29
TRANSPORTATION EQUIPMENT	2	2	-	-	-	-	-	-	-	-	-	2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	189	150	39	20	19	-	-	-	7	21	116	29
RAILROADS	14	14	-	-	-	-	-	-	-	-	14	-
TRUCKING SERVICE AND WAREHOUSING	27	27	-	-	-	-	-	-	-	4	15	-
OTHER TRANSPORTATION	133	96	37	20	17	-	-	-	7	17	72	29
COMMUNICATIONS	6	6	-	-	-	-	-	-	-	-	6	-
UTILITIES AND SANITARY SERVICES	9	7	2	-	2	-	-	-	-	-	9	-
WHOLESALE TRADE	139	125	8	-	8	-	6	-	-	32	87	19
RETAIL TRADE	937	868	-	-	-	-	45	24	117	323	368	106
GENERAL MERCHANDISE STORES	164	164	-	-	-	-	-	-	28	64	63	-
FOOD, BAKERY, AND DAIRY STORES	69	69	-	-	-	-	-	-	13	26	23	7
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	9	2	-	-	-	-	-	7	-	2	7	-
EATING AND DRINKING PLACES	476	436	-	-	-	-	23	17	65	168	145	89
FINANCE, INSURANCE, AND REAL ESTATE	346	343	3	3	-	-	-	-	12	71	219	32
BANKING AND CREDIT AGENCIES	169	166	3	3	-	-	-	-	5	38	101	19
INSURANCE, REAL ESTATE, AND OTHER FINANCE	177	177	-	-	-	-	-	-	7	33	118	13
AUTOMOTIVE REPAIR AND SERVICES	6	6	-	-	-	-	-	-	-	-	6	-
OTHER BUSINESS AND REPAIR SERVICES	140	117	11	-	7	4	12	-	-	27	86	12
PRIVATE HOUSEHOLDS	2	2	-	-	-	-	-	-	-	-	2	-
OTHER PERSONAL SERVICES	177	152	-	-	-	-	25	-	17	48	56	56
ENTERTAINMENT AND RECREATION SERVICES	14	12	-	-	-	-	2	-	-	2	3	9
PROFESSIONAL AND RELATED SERVICES	1 636	891	720	31	403	286	22	3	164	506	791	134
HOSPITALS	526	357	166	21	94	51	-	3	24	188	262	41
HEALTH SERVICES, EXCEPT HOSPITALS	334	286	46	6	17	23	2	-	33	82	187	20
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	534	75	459	4	292	163	-	-	73	152	251	50
OTHER EDUCATIONAL SERVICES	27	-	27	-	-	27	-	-	-	21	6	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	168	146	22	-	-	22	-	-	14	42	85	17
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	47	27	-	-	-	-	20	-	20	21	-	6
PUBLIC ADMINISTRATION	148	-	148	33	46	69	-	-	28	17	88	15

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY	1 TO 14	15 TO 34	35 TO 40	41+
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	HOURS	HOURS	HOURS	HOURS
SPANISH ORIGIN												
MALES 16 YEARS AND OVER	6 400	5 118	978	233	398	347	274	30	256	807	3 506	1 594
AGRICULTURE	168	101	-	-	-	-	50	17	18	14	52	79
FORESTRY AND FISHERIES	15	15	-	-	-	-	-	-	-	-	-	15
MINING	19	19	-	-	-	-	-	-	2	-	17	-
CONSTRUCTION	331	246	24	6	4	14	61	-	23	42	196	64
MANUFACTURING	2 225	2 188	19	-	13	6	18	-	34	149	1 490	456
NONDURABLE GOODS	749	730	13	-	7	6	6	-	26	75	456	177
FOOD AND KINDRED PRODUCTS	404	398	6	-	-	6	-	-	5	31	240	116
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	13	13	-	-	-	-	-	-	-	-	13	-
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	118	112	-	-	-	-	6	-	9	28	51	30
CHEMICALS AND ALLIED PRODUCTS	51	51	-	-	-	-	-	-	12	6	27	6
DURABLE GOODS	1 476	1 458	6	-	6	-	12	-	8	74	1 034	279
FURNITURE, LUMBER, AND WOOD PRODUCTS	82	80	-	-	-	-	2	-	-	6	60	14
PRIMARY METAL INDUSTRIES	137	137	-	-	-	-	-	-	-	-	84	46
FABRICATED METAL INDUSTRIES	173	167	6	-	6	-	-	-	-	5	131	19
MACHINERY, EXCEPT ELECTRICAL	564	557	-	-	-	-	7	-	-	34	448	68
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	264	264	-	-	-	-	-	-	-	9	162	73
TRANSPORTATION EQUIPMENT	75	75	-	-	-	-	-	-	-	16	38	14
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	622	476	124	69	4	51	22	-	2	31	385	184
RAILROADS	119	113	6	-	-	6	-	-	-	-	102	17
TRUCKING SERVICE AND WAREHOUSING	181	159	-	-	-	-	22	-	2	21	50	96
OTHER TRANSPORTATION	193	118	75	69	-	6	-	-	-	10	130	49
COMMUNICATIONS	56	56	-	-	-	-	-	-	-	-	41	11
UTILITIES AND SANITARY SERVICES	73	30	43	-	4	39	-	-	-	-	62	11
WHOLESALE TRADE	357	353	-	-	-	-	3	1	3	46	191	110
RETAIL TRADE	746	712	-	-	-	-	28	6	70	197	235	219
GENERAL MERCHANDISE STORES	87	85	-	-	-	-	2	-	4	41	26	16
FOOD, BAKERY, AND DAIRY STORES	111	111	-	-	-	-	-	-	14	51	26	20
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	129	117	-	-	-	-	6	6	2	9	49	60
EATING AND DRINKING PLACES	264	261	-	-	-	-	3	-	43	79	68	64
FINANCE, INSURANCE, AND REAL ESTATE	200	186	-	-	-	-	14	-	8	30	107	55
BANKING AND CREDIT AGENCIES	74	74	-	-	-	-	-	-	8	10	34	22
INSURANCE, REAL ESTATE, AND OTHER FINANCE	126	112	-	-	-	-	14	-	-	20	73	33
AUTOMOTIVE REPAIR AND SERVICES	57	55	-	-	-	-	2	-	-	-	20	37
OTHER BUSINESS AND REPAIR SERVICES	180	153	-	-	-	-	27	-	-	19	94	52
PRIVATE HOUSEHOLDS	6	6	-	-	-	-	-	-	-	-	6	-
OTHER PERSONAL SERVICES	121	97	-	-	-	-	24	-	-	16	50	48
ENTERTAINMENT AND RECREATION SERVICES	65	48	2	-	-	2	15	-	12	18	19	16
PROFESSIONAL AND RELATED SERVICES	955	463	476	56	253	167	10	6	67	194	438	212
HOSPITALS	190	100	86	27	53	6	4	-	5	35	87	58
HEALTH SERVICES, EXCEPT HOSPITALS	139	106	27	-	1	26	6	-	-	34	52	46
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	433	109	324	19	197	108	-	-	62	101	186	63
OTHER EDUCATIONAL SERVICES	13	9	4	4	-	-	-	-	-	4	4	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	92	67	19	-	2	17	-	6	-	20	47	25
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	88	72	16	6	-	10	-	-	-	-	62	20
PUBLIC ADMINISTRATION	333	-	333	102	124	107	-	-	17	51	206	47

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNESOTA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
SPANISH ORIGIN												
FEMALES 16 YEARS AND OVER	4 988	3 946	865	123	314	428	126	51	459	1 309	2 485	512
AGRICULTURE	66	28	-	-	-	-	26	12	10	26	6	21
FORESTRY AND FISHERIES	7	-	7	7	-	-	-	-	-	-	7	-
MINING	11	11	-	-	-	-	-	-	-	-	11	-
CONSTRUCTION	56	21	22	4	10	8	9	4	14	7	35	-
MANUFACTURING	1 164	1 156	-	-	-	-	8	-	32	149	772	160
NONDURABLE GOODS	513	513	-	-	-	-	-	-	25	71	324	66
FOOD AND KINDRED PRODUCTS	194	194	-	-	-	-	-	-	19	17	121	23
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	93	93	-	-	-	-	-	-	6	-	81	6
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	115	115	-	-	-	-	-	-	-	34	70	11
CHEMICALS AND ALLIED PRODUCTS	40	40	-	-	-	-	-	-	-	9	14	6
DURABLE GOODS	651	643	-	-	-	-	8	-	7	78	448	94
FURNITURE, LUMBER, AND WOOD PRODUCTS	7	7	-	-	-	-	-	-	-	-	7	-
PRIMARY METAL INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-
FABRICATED METAL INDUSTRIES	63	63	-	-	-	-	-	-	-	-	51	12
MACHINERY, EXCEPT ELECTRICAL	225	225	-	-	-	-	-	-	-	10	180	25
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	211	204	-	-	-	-	7	-	-	44	120	37
TRANSPORTATION EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	267	236	25	25	-	-	-	6	11	58	150	48
RAILROADS	10	10	-	-	-	-	-	-	-	-	10	-
TRUCKING SERVICE AND WAREHOUSING	26	20	-	-	-	-	-	6	-	6	12	8
OTHER TRANSPORTATION	116	91	25	25	-	-	-	-	11	38	47	20
COMMUNICATIONS	84	84	-	-	-	-	-	-	-	9	61	14
UTILITIES AND SANITARY SERVICES	31	31	-	-	-	-	-	-	-	5	20	6
WHOLESALE TRADE	199	199	-	-	-	-	-	-	6	32	122	32
RETAIL TRADE	833	787	22	18	-	4	17	7	138	346	257	60
GENERAL MERCHANDISE STORES	183	170	13	13	-	-	-	-	24	86	50	6
FOOD, BAKERY, AND DAIRY STORES	114	114	-	-	-	-	-	-	33	44	35	2
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	25	22	-	-	-	-	-	3	-	12	6	7
EATING AND DRINKING PLACES	320	301	5	5	-	-	10	4	55	151	66	33
FINANCE, INSURANCE, AND REAL ESTATE	344	335	9	3	-	6	-	-	7	77	239	4
BANKING AND CREDIT AGENCIES	154	151	3	3	-	-	-	-	-	47	96	-
INSURANCE, REAL ESTATE, AND OTHER FINANCE	190	184	6	-	-	6	-	-	7	30	143	4
AUTOMOTIVE REPAIR AND SERVICES	12	12	-	-	-	-	-	-	-	4	-	8
OTHER BUSINESS AND REPAIR SERVICES	140	122	5	-	5	-	13	-	23	38	63	10
PRIVATE HOUSEHOLDS	52	52	-	-	-	-	-	-	5	19	22	6
OTHER PERSONAL SERVICES	190	174	-	-	-	-	16	-	18	61	76	17
ENTERTAINMENT AND RECREATION SERVICES	32	22	5	-	-	5	-	5	-	22	-	5
PROFESSIONAL AND RELATED SERVICES	1 382	791	537	18	170	349	37	17	189	415	567	127
HOSPITALS	296	225	69	6	16	47	-	2	13	102	153	12
HEALTH SERVICES, EXCEPT HOSPITALS	305	272	26	-	11	15	-	7	32	105	115	28
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	452	130	322	6	128	188	-	-	106	124	162	36
OTHER EDUCATIONAL SERVICES	37	5	20	-	8	12	12	-	-	17	12	8
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	235	108	94	-	7	87	25	8	38	53	96	29
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	57	51	6	6	-	-	-	-	-	14	29	14
PUBLIC ADMINISTRATION	233	-	233	48	129	56	-	-	6	55	158	14

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

DULUTH-SUPERIOR, MN-WI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
	TOTAL	PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS TOTAL	GOVERNMENT WORKERS FEDERAL	GOVERNMENT WORKERS STATE	GOVERNMENT WORKERS LOCAL	SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
TOTAL												
MALES 16 YEARS AND OVER	62 717	48 151	11 111	1 779	3 118	6 214	3 387	68	2 432	6 599	37 266	14 321
AGRICULTURE	584	217	14	12	2	-	334	19	43	59	137	329
FORESTRY AND FISHERIES	276	13	258	185	67	6	5	-	-	34	195	35
MINING	10 091	10 070	2	-	-	2	19	-	2	220	8 473	994
CONSTRUCTION	5 608	4 259	885	38	296	551	460	4	157	620	3 636	936
MANUFACTURING	8 865	8 536	74	4	12	58	255	-	274	562	5 734	2 042
NONDURABLE GOODS	3 164	3 106	21	-	1	20	37	-	203	254	1 863	775
FOOD AND KINDRED PRODUCTS	1 332	1 320	6	-	1	5	6	-	57	123	764	360
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	76	76	-	-	-	-	-	-	7	-	54	15
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	966	928	13	-	-	13	25	-	126	94	531	197
CHEMICALS AND ALLIED PRODUCTS	255	255	-	-	-	-	-	-	6	20	136	88
DURABLE GOODS	5 701	5 430	53	4	11	38	218	-	71	308	3 871	1 267
FURNITURE, LUMBER, AND WOOD PRODUCTS	974	804	24	-	11	13	146	-	17	66	607	258
PRIMARY METAL INDUSTRIES	1 192	1 184	-	-	-	-	8	-	5	38	838	254
FABRICATED METAL INDUSTRIES	972	941	20	-	-	20	11	-	13	55	742	145
MACHINERY, EXCEPT ELECTRICAL	1 569	1 551	4	4	-	-	14	-	31	88	1 076	331
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	96	89	-	-	-	-	7	-	-	10	59	20
TRANSPORTATION EQUIPMENT	423	418	5	-	-	5	-	-	-	19	240	152
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	8 384	6 774	1 434	614	106	714	173	3	183	409	5 309	1 922
RAILROADS	3 249	3 236	13	10	-	3	-	-	28	137	2 398	567
TRUCKING SERVICE AND WAREHOUSING	1 036	857	35	23	12	-	141	3	7	54	474	460
OTHER TRANSPORTATION	1 434	672	745	577	26	142	17	-	91	101	784	386
COMMUNICATIONS	961	935	26	-	26	-	-	-	38	72	612	222
UTILITIES AND SANITARY SERVICES	1 704	1 074	615	4	42	569	15	-	19	45	1 041	287
WHOLESALE TRADE	3 235	3 096	24	-	19	5	87	28	44	136	1 881	1 107
RETAIL TRADE	9 044	8 289	75	52	3	20	675	5	720	2 604	2 871	2 653
GENERAL MERCHANDISE STORES	772	764	6	6	-	-	2	-	79	258	279	143
FOOD, BAKERY, AND DAIRY STORES	1 475	1 384	15	15	-	-	76	-	68	556	425	405
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	1 673	1 544	12	6	-	6	117	-	68	305	696	583
EATING AND DRINKING PLACES	2 318	2 172	17	16	-	1	129	-	271	1 027	442	493
FINANCE, INSURANCE, AND REAL ESTATE	1 614	1 364	52	7	13	32	198	-	39	158	833	556
BANKING AND CREDIT AGENCIES	383	357	20	7	6	7	6	-	8	34	199	128
INSURANCE, REAL ESTATE, AND OTHER FINANCE	1 231	1 007	32	-	7	25	192	-	31	124	634	428
AUTOMOTIVE REPAIR AND SERVICES	717	544	13	-	-	13	160	-	39	110	419	115
OTHER BUSINESS AND REPAIR SERVICES	1 221	897	54	17	9	28	270	-	114	236	547	313
PRIVATE HOUSEHOLDS	43	41	-	-	-	-	2	-	13	19	11	-
OTHER PERSONAL SERVICES	747	548	25	-	6	19	172	2	87	108	290	237
ENTERTAINMENT AND RECREATION SERVICES	440	292	86	-	-	86	62	-	52	187	113	63
PROFESSIONAL AND RELATED SERVICES	8 227	3 211	4 494	85	1 640	2 769	515	7	617	959	4 205	2 339
HOSPITALS	879	711	139	8	54	77	29	-	21	159	428	257
HEALTH SERVICES, EXCEPT HOSPITALS	999	662	167	7	16	144	170	-	47	83	480	369
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	4 215	445	3 770	26	1 503	2 241	-	-	410	491	2 334	923
OTHER EDUCATIONAL SERVICES	122	28	92	11	26	55	2	-	23	23	56	20
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 182	845	259	17	26	216	71	7	96	151	505	420
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	830	520	67	16	15	36	243	-	20	52	402	350
PUBLIC ADMINISTRATION	3 621	-	3 621	765	945	1 911	-	-	48	178	2 612	680

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

DULUTH-SUPERIOR, MN-WI SMSA

	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
TOTAL												
FEMALES 16 YEARS AND OVER	43 208	31 334	10 207	1 422	2 179	6 606	1 487	180	4 857	13 755	19 921	3 376
AGRICULTURE	212	134	2	2	-	-	73	3	36	52	56	62
FORESTRY AND FISHERIES	126	10	116	109	5	2	-	-	5	19	87	15
MINING	730	730	-	-	-	-	-	-	6	45	613	22
CONSTRUCTION	449	371	44	10	32	2	27	7	65	91	255	7
MANUFACTURING	2 877	2 822	4	2	-	2	49	2	198	536	1 846	194
NONDURABLE GOODS	2 032	1 998	2	2	-	-	30	2	172	373	1 277	137
FOOD AND KINDRED PRODUCTS	718	716	-	-	-	-	-	2	22	85	528	47
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	399	379	-	-	-	-	20	-	22	125	201	35
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	780	768	2	2	-	-	10	-	123	148	452	44
CHEMICALS AND ALLIED PRODUCTS	53	53	-	-	-	-	-	-	5	-	34	9
DURABLE GOODS	845	824	2	-	-	2	19	-	26	163	569	57
FURNITURE, LUMBER, AND WOOD PRODUCTS	88	86	-	-	-	-	2	-	2	14	54	9
PRIMARY METAL INDUSTRIES	122	122	-	-	-	-	-	-	-	19	88	10
FABRICATED METAL INDUSTRIES	108	108	-	-	-	-	-	-	-	19	81	8
MACHINERY, EXCEPT ELECTRICAL	275	275	-	-	-	-	-	-	19	38	206	12
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	56	56	-	-	-	-	-	-	-	5	46	5
TRANSPORTATION EQUIPMENT	28	28	-	-	-	-	-	-	-	3	17	8
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 862	1 529	324	234	10	80	7	2	106	250	1 176	277
RAILROADS	195	195	-	-	-	-	-	-	-	10	169	10
TRUCKING SERVICE AND WAREHOUSING	204	189	6	2	-	4	7	2	13	64	84	31
OTHER TRANSPORTATION	492	234	258	223	4	31	-	-	60	82	219	122
COMMUNICATIONS	650	639	11	7	4	-	-	-	31	63	459	79
UTILITIES AND SANITARY SERVICES	321	272	49	2	2	45	-	-	2	31	245	35
WHOLESALE TRADE	677	657	-	-	-	-	20	-	35	163	375	92
RETAIL TRADE	10 795	10 159	81	17	11	53	440	115	1 635	5 222	2 993	652
GENERAL MERCHANDISE STORES	1 848	1 832	-	-	-	-	13	3	236	825	675	54
FOOD, BAKERY, AND DAIRY STORES	1 365	1 311	-	-	-	-	46	8	134	804	317	77
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	364	321	-	-	-	-	21	22	50	97	168	40
EATING AND DRINKING PLACES	3 972	3 785	30	6	11	13	114	43	723	2 135	718	278
FINANCE, INSURANCE, AND REAL ESTATE	2 402	2 237	132	67	17	48	31	2	208	511	1 428	187
BANKING AND CREDIT AGENCIES	1 365	1 296	69	50	17	2	-	-	94	226	929	96
INSURANCE, REAL ESTATE, AND OTHER FINANCE	1 037	941	63	17	-	46	31	2	114	285	499	91
AUTOMOTIVE REPAIR AND SERVICES	39	30	-	-	-	-	9	-	8	4	13	8
OTHER BUSINESS AND REPAIR SERVICES	778	602	31	6	18	7	145	-	134	254	270	71
PRIVATE HOUSEHOLDS	407	407	-	-	-	-	-	-	135	125	81	46
OTHER PERSONAL SERVICES	2 147	1 668	49	-	2	47	414	16	217	929	673	264
ENTERTAINMENT AND RECREATION SERVICES	477	359	95	2	10	83	23	-	141	185	104	33
PROFESSIONAL AND RELATED SERVICES	17 046	9 619	7 145	254	1 664	5 227	249	33	1 785	4 867	8 590	1 291
HOSPITALS	4 702	3 986	703	16	41	646	6	7	192	1 440	2 648	276
HEALTH SERVICES, EXCEPT HOSPITALS	3 620	2 818	740	26	107	607	43	19	172	1 270	1 783	250
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	5 802	1 118	4 684	135	1 370	3 179	-	-	1 066	1 379	2 777	457
OTHER EDUCATIONAL SERVICES	304	28	239	-	40	199	37	-	65	65	153	12
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	2 057	1 218	726	54	96	576	113	-	263	601	888	222
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	561	451	53	23	10	20	50	7	27	112	341	74
PUBLIC ADMINISTRATION	2 184	-	2 184	719	410	1 055	-	-	143	502	1 361	155

TABLE 229. *INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS				SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
	TOTAL		TOTAL	FEDERAL	STATE	LOCAL						
TOTAL												
MALES 16 YEARS AND OVER	591 983	478 075	73 641	14 949	22 914	35 778	39 142	1 125	20 632	65 156	296 531	196 055
AGRICULTURE	10 731	3 986	207	49	86	72	5 867	671	642	1 550	2 238	6 134
FORESTRY AND FISHERIES	298	96	194	98	51	45	8	-	8	24	212	47
MINING	537	515	7	-	-	7	13	2	18	21	306	163
CONSTRUCTION	47 064	36 420	3 649	380	1 172	2 097	6 940	55	1 355	5 296	28 568	10 218
MANUFACTURING	167 964	164 785	1 140	606	261	273	1 953	86	2 306	8 154	98 482	55 838
NONDURABLE GOODS	47 293	46 266	249	47	133	69	725	53	1 033	2 689	26 882	15 781
FOOD AND KINDRED PRODUCTS	12 502	12 278	90	25	52	13	133	1	269	673	6 496	4 757
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	1 643	1 574	6	-	6	-	58	5	39	149	810	607
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	15 390	14 807	116	12	68	36	420	47	538	1 028	9 280	4 326
CHEMICALS AND ALLIED PRODUCTS	5 931	5 886	5	3	-	2	40	-	56	312	3 343	2 063
DURABLE GOODS	120 671	118 519	891	559	128	204	1 228	33	1 273	5 465	71 600	40 057
FURNITURE, LUMBER, AND WOOD PRODUCTS	5 399	5 156	7	1	-	6	236	-	112	470	3 608	1 116
PRIMARY METAL INDUSTRIES	4 992	4 980	12	7	-	5	-	-	55	231	2 466	2 093
FABRICATED METAL INDUSTRIES	19 293	18 716	470	386	29	55	107	-	197	829	10 928	6 984
MACHINERY, EXCEPT ELECTRICAL	47 136	46 573	218	101	55	62	319	26	337	1 749	28 644	15 608
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	18 517	18 394	53	17	-	36	63	7	201	828	11 275	5 935
TRANSPORTATION EQUIPMENT	4 579	4 492	20	18	-	2	67	-	70	208	2 823	1 302
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	58 171	46 437	10 221	6 614	735	2 872	1 485	28	916	4 346	32 056	19 225
RAILROADS	7 733	7 587	146	108	12	26	-	-	48	249	5 269	1 853
TRUCKING SERVICE AND WAREHOUSING	15 249	13 919	182	65	30	87	1 125	23	239	1 579	6 021	6 834
OTHER TRANSPORTATION	19 724	11 683	7 824	6 393	426	1 005	217	-	441	2 002	10 277	6 449
COMMUNICATIONS	6 213	6 130	41	6	16	19	39	3	67	144	3 990	1 953
UTILITIES AND SANITARY SERVICES	9 252	7 118	2 028	42	251	1 735	104	2	121	372	6 499	2 136
WHOLESALE TRADE	42 324	40 317	73	21	15	37	1 932	2	607	2 699	21 914	16 215
RETAIL TRADE	85 801	80 675	451	20	65	366	4 549	126	6 700	21 817	26 566	28 658
GENERAL MERCHANDISE STORES	8 823	8 777	6	-	6	-	40	-	654	2 373	3 565	1 993
FOOD, BAKERY, AND DAIRY STORES	13 645	13 149	4	-	-	4	484	8	1 098	5 009	2 803	4 488
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	15 399	14 576	23	2	2	19	782	18	568	2 308	5 324	6 796
EATING AND DRINKING PLACES	19 807	18 966	126	11	29	86	710	5	2 825	7 427	3 887	5 055
FINANCE, INSURANCE, AND REAL ESTATE	32 091	28 338	639	299	111	229	3 097	17	852	2 495	16 844	11 430
BANKING AND CREDIT AGENCIES	7 401	7 158	221	186	21	14	22	-	135	628	4 319	2 212
INSURANCE, REAL ESTATE, AND OTHER FINANCE	24 690	21 180	418	113	90	215	3 075	17	717	1 867	12 525	9 218
AUTOMOTIVE REPAIR AND SERVICES	7 334	6 019	75	12	29	34	1 223	17	287	858	3 204	2 785
OTHER BUSINESS AND REPAIR SERVICES	23 933	20 661	410	86	146	178	2 842	20	1 051	3 224	11 455	7 748
PRIVATE HOUSEHOLDS	334	298	19	-	13	6	13	4	92	101	98	34
OTHER PERSONAL SERVICES	7 582	6 155	50	-	11	39	1 373	4	511	1 416	2 728	2 675
ENTERTAINMENT AND RECREATION SERVICES	6 872	5 349	616	28	96	492	905	2	756	2 120	1 919	1 818
PROFESSIONAL AND RELATED SERVICES	76 603	38 024	31 546	1 539	12 613	17 394	6 942	91	4 166	9 777	33 607	27 125
HOSPITALS	10 483	6 429	3 866	963	1 513	1 390	188	-	353	1 558	5 104	3 157
HEALTH SERVICES, EXCEPT HOSPITALS	8 898	6 541	550	44	212	294	1 807	-	347	1 440	3 620	3 331
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	31 428	6 675	24 630	407	10 298	13 925	114	9	2 356	3 958	14 777	9 456
OTHER EDUCATIONAL SERVICES	1 469	552	744	29	141	574	173	-	149	285	681	323
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	10 044	8 195	1 206	55	192	959	567	76	670	1 272	4 102	3 765
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	14 281	9 632	550	41	257	252	4 093	6	291	1 264	5 323	7 093
PUBLIC ADMINISTRATION	24 344	-	24 344	5 197	7 510	11 637	-	-	365	1 258	16 334	5 942

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
	TOTAL	PRIV. WAGE AND SALARY WORKERS	GOVERNMENT WORKERS				SELF-EMPLOYED WORKERS	UNPAID FAMILY WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
			TOTAL	FEDERAL	STATE	LOCAL						
TOTAL												
FEMALES 16 YEARS AND OVER	483 414	385 586	79 995	10 292	24 554	45 149	15 634	2 199	39 019	126 868	235 459	65 639
AGRICULTURE	3 406	1 763	100	17	62	21	918	625	390	1 006	863	1 082
FORESTRY AND FISHERIES	128	14	114	86	23	5	-	-	2	29	87	10
MINING	81	81	-	-	-	-	-	-	-	9	60	6
CONSTRUCTION	5 020	4 185	406	147	155	104	302	127	465	1 108	2 759	525
MANUFACTURING	80 679	79 159	668	351	176	141	731	121	1 991	10 027	52 611	12 963
NONDURABLE GOODS	27 658	27 015	208	50	112	46	368	67	1 170	4 172	17 003	4 200
FOOD AND KINDRED PRODUCTS	5 684	5 612	35	14	21	-	22	15	137	686	3 544	1 076
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	2 993	2 848	11	2	-	9	134	-	167	593	1 763	342
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	9 580	9 257	128	19	83	26	175	20	701	1 764	5 458	1 421
CHEMICALS AND ALLIED PRODUCTS	3 260	3 218	8	-	8	-	26	8	65	419	1 991	533
DURABLE GOODS	53 021	52 144	460	301	64	95	363	54	821	5 855	35 608	8 763
FURNITURE, LUMBER, AND WOOD PRODUCTS	1 441	1 385	2	-	-	2	44	10	53	214	1 012	114
PRIMARY METAL INDUSTRIES	898	890	-	-	-	-	2	6	9	68	609	172
FABRICATED METAL INDUSTRIES	5 675	5 510	126	109	5	12	31	8	92	631	3 477	1 272
MACHINERY, EXCEPT ELECTRICAL	18 202	18 032	131	75	27	29	26	13	198	1 778	12 499	3 063
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	11 498	11 350	107	80	5	22	34	7	133	1 238	7 833	1 829
TRANSPORTATION EQUIPMENT	1 045	1 002	16	-	-	16	27	-	33	107	651	198
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	21 570	18 843	2 495	1 924	139	432	163	69	715	3 424	12 901	3 730
RAILROADS	1 196	1 186	10	10	-	-	-	-	-	50	991	121
TRUCKING SERVICE AND WAREHOUSING	2 551	2 389	30	20	2	8	87	45	120	489	1 326	564
OTHER TRANSPORTATION	9 805	7 568	2 173	1 877	85	211	57	7	476	2 103	4 905	1 857
COMMUNICATIONS	6 192	6 143	41	5	31	5	2	6	68	550	4 395	959
UTILITIES AND SANITARY SERVICES	1 826	1 557	241	12	21	208	17	11	51	232	1 284	229
WHOLESALE TRADE	18 232	17 718	74	28	30	16	327	113	671	3 070	11 195	2 830
RETAIL TRADE	94 518	90 205	761	121	252	388	3 029	523	13 562	39 522	28 373	9 575
GENERAL MERCHANDISE STORES	20 293	20 163	78	55	9	14	43	9	2 464	8 103	7 483	1 403
FOOD, BAKERY, AND DAIRY STORES	10 246	10 048	24	-	9	15	136	38	1 190	5 486	2 234	968
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	3 337	3 225	5	-	-	5	49	58	275	960	1 354	662
EATING AND DRINKING PLACES	28 878	27 952	332	51	151	130	476	118	5 079	13 494	6 282	2 856
FINANCE, INSURANCE, AND REAL ESTATE	46 571	44 358	1 272	623	197	452	797	144	1 911	7 400	29 125	6 951
BANKING AND CREDIT AGENCIES	16 544	15 808	726	485	129	112	10	-	427	2 642	10 425	2 602
INSURANCE, REAL ESTATE, AND OTHER FINANCE	30 027	28 550	546	138	68	340	787	144	1 484	4 758	18 700	4 349
AUTOMOTIVE REPAIR AND SERVICES	1 881	1 769	28	-	4	24	45	39	92	330	1 101	325
OTHER BUSINESS AND REPAIR SERVICES	18 922	17 006	334	66	130	138	1 485	97	1 482	5 322	8 793	2 667
PRIVATE HOUSEHOLDS	3 460	3 415	19	-	19	-	26	-	1 039	1 216	641	443
OTHER PERSONAL SERVICES	15 776	11 612	94	7	52	35	4 009	61	1 533	4 992	5 839	2 944
ENTERTAINMENT AND RECREATION SERVICES	4 640	4 041	286	14	50	222	305	8	980	1 740	1 121	572
PROFESSIONAL AND RELATED SERVICES	151 086	91 417	55 900	2 993	16 629	36 278	3 497	272	13 582	45 355	67 970	18 943
HOSPITALS	37 448	28 193	9 201	1 627	3 629	3 945	50	4	1 929	11 668	17 841	4 481
HEALTH SERVICES, EXCEPT HOSPITALS	31 315	28 840	2 039	91	626	1 322	380	56	2 894	10 909	13 297	3 104
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	51 522	12 257	39 186	995	11 517	26 674	55	24	5 065	14 962	23 282	6 299
OTHER EDUCATIONAL SERVICES	3 473	858	1 906	55	272	1 579	709	-	785	1 084	1 281	261
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	17 791	12 975	3 167	163	347	2 657	1 540	109	2 207	4 715	7 483	2 977
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	9 537	8 294	401	62	238	101	763	79	702	2 017	4 786	1 821
PUBLIC ADMINISTRATION	17 444	-	17 444	3 915	6 636	6 893	-	-	604	2 318	12 020	2 073

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
WHITE												
MALES 16 YEARS AND OVER	572 419	462 974	69 770	14 073	21 422	34 275	38 569	1 106	19 783	62 611	285 130	191 961
AGRICULTURE	10 671	3 941	207	49	86	72	5 856	667	642	1 532	2 218	6 112
FORESTRY AND FISHERIES	283	81	194	98	51	45	8	-	8	24	212	32
MINING	502	480	7	-	-	7	13	2	18	21	297	158
CONSTRUCTION	46 200	35 730	3 527	350	1 140	2 037	6 888	55	1 309	5 170	27 988	10 131
MANUFACTURING	161 820	158 750	1 051	556	236	259	1 933	86	2 184	7 833	94 267	54 631
NONDURABLE GOODS	45 889	44 869	242	47	126	69	725	53	987	2 559	25 959	15 495
FOOD AND KINDRED PRODUCTS	12 050	11 826	90	25	52	13	133	1	260	623	6 239	4 621
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	1 532	1 463	6	-	6	-	58	5	39	149	736	570
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	15 093	14 510	116	12	68	36	420	47	507	985	9 104	4 290
CHEMICALS AND ALLIED PRODUCTS	5 751	5 706	5	3	-	2	40	-	50	299	3 212	2 041
DURABLE GOODS	115 931	113 881	809	509	110	190	1 208	33	1 197	5 274	68 308	39 136
FURNITURE, LUMBER, AND WOOD PRODUCTS	5 309	5 066	7	1	-	6	236	-	112	454	3 558	1 097
PRIMARY METAL INDUSTRIES	4 769	4 757	12	7	-	5	-	-	55	218	2 327	2 047
FABRICATED METAL INDUSTRIES	18 644	18 093	444	366	23	55	107	-	186	821	10 464	6 871
MACHINERY, EXCEPT ELECTRICAL	45 017	44 515	174	83	43	48	302	26	337	1 683	27 110	15 182
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	17 890	17 779	41	5	-	36	63	7	184	804	10 813	5 817
TRANSPORTATION EQUIPMENT	4 392	4 305	20	18	-	2	67	-	62	201	2 702	1 280
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	56 328	45 141	9 697	6 317	702	2 678	1 465	25	874	4 153	30 938	18 810
RAILROADS	7 505	7 389	116	78	12	26	-	-	48	239	5 127	1 812
TRUCKING SERVICE AND WAREHOUSING	14 962	13 648	180	65	30	85	1 111	23	215	1 537	5 898	6 751
OTHER TRANSPORTATION	18 806	11 125	7 470	6 142	416	912	211	-	423	1 914	9 712	6 227
COMMUNICATIONS	6 111	6 031	41	6	16	19	39	-	67	141	3 917	1 927
UTILITIES AND SANITARY SERVICES	8 944	6 948	1 890	26	228	1 636	104	2	121	322	6 284	2 093
WHOLESALE TRADE	41 346	39 352	73	21	15	37	1 919	2	603	2 640	21 236	16 004
RETAIL TRADE	83 501	78 536	422	20	60	342	4 417	126	6 466	21 238	25 848	27 950
GENERAL MERCHANDISE STORES	8 549	8 503	6	-	6	-	40	-	637	2 305	3 415	1 954
FOOD, BAKERY, AND DAIRY STORES	13 356	12 871	-	-	-	-	477	8	1 033	4 930	2 721	4 443
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	15 162	14 359	23	2	2	19	762	18	568	2 266	5 227	6 705
EATING AND DRINKING PLACES	18 805	18 039	106	11	29	66	655	5	2 691	7 137	3 746	4 649
FINANCE, INSURANCE, AND REAL ESTATE	31 155	27 528	559	280	81	198	3 057	11	820	2 400	16 266	11 216
BANKING AND CREDIT AGENCIES	7 091	6 858	211	181	16	14	22	-	122	571	4 130	2 172
INSURANCE, REAL ESTATE, AND OTHER FINANCE	24 064	20 670	348	99	65	184	3 035	11	698	1 829	12 136	9 044
AUTOMOTIVE REPAIR AND SERVICES	7 152	5 874	65	12	19	34	1 196	17	285	842	3 115	2 734
OTHER BUSINESS AND REPAIR SERVICES	23 152	19 984	361	79	146	136	2 787	20	1 041	3 069	11 005	7 610
PRIVATE HOUSEHOLDS	298	275	6	-	-	6	13	4	83	95	90	21
OTHER PERSONAL SERVICES	7 301	5 910	50	-	11	39	1 337	4	507	1 401	2 537	2 604
ENTERTAINMENT AND RECREATION SERVICES	6 596	5 144	567	13	86	468	883	2	700	2 020	1 823	1 796
PROFESSIONAL AND RELATED SERVICES	72 895	36 248	29 765	1 390	11 636	16 739	6 797	85	3 919	9 020	31 732	26 369
HOSPITALS	9 718	6 037	3 517	904	1 359	1 254	164	-	313	1 424	4 723	2 969
HEALTH SERVICES, EXCEPT HOSPITALS	8 491	6 213	517	32	212	273	1 761	-	329	1 376	3 434	3 199
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	29 891	6 333	23 455	358	9 551	13 546	94	9	2 183	3 550	14 072	9 249
OTHER EDUCATIONAL SERVICES	1 400	535	716	29	136	551	149	-	138	257	651	323
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	9 406	7 717	1 065	26	141	898	554	70	670	1 184	3 708	3 609
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	13 989	9 413	495	41	237	217	4 075	6	286	1 229	5 144	7 020
PUBLIC ADMINISTRATION	23 219	-	23 219	4 888	7 153	11 178	-	-	324	1 153	15 558	5 783

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
WHITE												
FEMALES 16 YEARS AND OVER	466 973	372 999	76 539	9 615	23 334	43 590	15 293	2 142	38 182	123 306	225 932	63 996
AGRICULTURE	3 388	1 749	100	17	62	21	914	625	390	999	854	1 080
FORESTRY AND FISHERIES	126	14	112	84	23	5	-	-	2	29	85	10
MINING	71	71	-	-	-	-	-	-	-	9	54	2
CONSTRUCTION	4 930	4 106	395	142	149	104	302	127	455	1 092	2 697	523
MANUFACTURING	76 935	75 510	580	313	161	106	724	121	1 946	9 628	50 022	12 555
NONDURABLE GOODS	26 587	25 963	189	40	112	37	368	67	1 137	4 028	16 337	4 074
FOOD AND KINDRED PRODUCTS	5 450	5 378	35	14	21	-	22	15	132	686	3 399	1 018
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	2 735	2 590	11	2	-	9	134	-	159	548	1 583	329
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	9 284	8 971	118	9	83	26	175	20	681	1 709	5 278	1 395
CHEMICALS AND ALLIED PRODUCTS	3 133	3 091	8	-	8	-	26	8	65	392	1 946	527
DURABLE GOODS	50 348	49 547	391	273	49	69	356	54	809	5 600	33 685	8 481
FURNITURE, LUMBER, AND WOOD PRODUCTS	1 428	1 372	2	-	-	2	44	10	53	214	999	114
PRIMARY METAL INDUSTRIES	862	854	-	-	-	-	2	6	9	60	586	172
FABRICATED METAL INDUSTRIES	5 491	5 332	120	109	5	6	31	8	92	623	3 347	1 228
MACHINERY, EXCEPT ELECTRICAL	16 989	16 850	100	65	12	23	26	13	193	1 665	11 574	2 971
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	10 980	10 857	89	62	5	22	27	7	133	1 185	7 502	1 757
TRANSPORTATION EQUIPMENT	955	920	8	-	-	8	27	-	33	92	617	175
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	20 748	18 181	2 351	1 835	95	421	163	53	699	3 275	12 361	3 630
RAILROADS	1 158	1 148	10	10	-	-	-	-	-	50	953	121
TRUCKING SERVICE AND WAREHOUSING	2 496	2 350	30	20	2	8	87	29	120	479	1 281	564
OTHER TRANSPORTATION	9 422	7 308	2 050	1 788	55	207	57	7	469	2 020	4 687	1 787
COMMUNICATIONS	5 974	5 932	34	5	24	5	2	6	68	522	4 230	946
UTILITIES AND SANITARY SERVICES	1 698	1 443	227	12	14	201	17	11	42	204	1 210	212
WHOLESALE TRADE	17 808	17 308	66	28	22	16	321	113	671	3 031	10 871	2 789
RETAIL TRADE	92 307	88 120	722	112	243	367	2 973	492	13 389	38 602	27 566	9 359
GENERAL MERCHANDISE STORES	19 696	19 596	48	46	-	2	43	9	2 426	7 852	7 252	1 377
FOOD, BAKERY, AND DAIRY STORES	10 065	9 867	24	-	9	15	136	38	1 179	5 384	2 185	949
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	3 284	3 172	5	-	-	5	49	58	275	940	1 327	656
EATING AND DRINKING PLACES	28 015	27 154	323	51	151	121	451	87	4 986	13 110	6 023	2 745
FINANCE, INSURANCE, AND REAL ESTATE	45 097	42 979	1 177	593	187	397	797	144	1 855	7 194	28 125	6 815
BANKING AND CREDIT AGENCIES	15 901	15 206	685	479	119	87	10	-	415	2 525	10 031	2 519
INSURANCE, REAL ESTATE, AND OTHER FINANCE	29 196	27 773	492	114	68	310	787	144	1 440	4 669	18 094	4 296
AUTOMOTIVE REPAIR AND SERVICES	1 845	1 733	28	-	4	24	45	39	90	325	1 080	317
OTHER BUSINESS AND REPAIR SERVICES	18 228	16 390	282	61	101	120	1 469	87	1 433	5 166	8 408	2 613
PRIVATE HOUSEHOLDS	3 388	3 343	19	-	19	-	26	-	1 021	1 198	625	443
OTHER PERSONAL SERVICES	15 076	11 032	80	7	38	35	3 903	61	1 513	4 848	5 485	2 815
ENTERTAINMENT AND RECREATION SERVICES	4 487	3 925	258	-	50	208	296	8	957	1 680	1 083	550
PROFESSIONAL AND RELATED SERVICES	146 013	88 538	53 843	2 827	15 826	35 190	3 360	272	13 204	44 080	65 187	18 517
HOSPITALS	36 136	27 413	8 669	1 557	3 386	3 726	50	4	1 836	11 346	17 074	4 398
HEALTH SERVICES, EXCEPT HOSPITALS	30 179	27 837	1 928	89	587	1 252	358	56	2 821	10 654	12 690	2 983
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	50 008	11 922	38 007	936	11 024	26 047	55	24	4 943	14 504	22 518	6 191
OTHER EDUCATIONAL SERVICES	3 405	840	1 867	55	266	1 546	698	-	772	1 057	1 253	261
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	16 879	12 347	2 973	128	327	2 518	1 450	109	2 152	4 517	6 953	2 870
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	9 406	8 179	399	62	236	101	749	79	680	2 002	4 699	1 814
PUBLIC ADMINISTRATION	16 526	-	16 526	3 596	6 354	6 576	-	-	557	2 150	11 429	1 978

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
BLACK												
MALES 16 YEARS AND OVER	10 178	7 638	2 271	571	687	1 013	260	9	403	1 268	6 231	1 865
AGRICULTURE	18	16	-	-	-	-	2	-	-	6	5	7
FORESTRY AND FISHERIES	-	-	-	-	-	-	-	-	-	-	-	-
MINING	16	16	-	-	-	-	-	-	-	-	-	5
CONSTRUCTION	496	406	64	20	12	32	26	-	34	64	334	39
MANUFACTURING	2 984	2 941	43	25	12	6	-	-	64	146	1 994	583
NONDURABLE GOODS	708	708	-	-	-	-	-	-	18	63	487	137
FOOD AND KINDRED PRODUCTS	254	254	-	-	-	-	-	-	4	32	169	49
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	40	40	-	-	-	-	-	-	-	-	21	19
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	186	186	-	-	-	-	-	-	14	24	124	21
CHEMICALS AND ALLIED PRODUCTS	75	75	-	-	-	-	-	-	-	7	57	11
DURABLE GOODS	2 276	2 233	43	25	12	6	-	-	46	83	1 507	446
FURNITURE, LUMBER, AND WOOD PRODUCTS	25	25	-	-	-	-	-	-	-	7	13	-
PRIMARY METAL INDUSTRIES	128	128	-	-	-	-	-	-	-	6	83	14
FABRICATED METAL INDUSTRIES	282	262	20	20	-	-	-	-	11	8	188	40
MACHINERY, EXCEPT ELECTRICAL	984	961	23	5	12	6	-	-	-	28	681	217
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	284	284	-	-	-	-	-	-	-	7	205	66
TRANSPORTATION EQUIPMENT	117	117	-	-	-	-	-	-	8	7	68	10
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 195	793	388	206	17	165	11	3	19	142	741	261
RAILROADS	171	141	30	30	-	-	-	-	-	10	108	41
TRUCKING SERVICE AND WAREHOUSING	129	124	-	-	-	-	5	-	19	21	31	51
OTHER TRANSPORTATION	623	373	244	160	5	79	6	-	-	67	400	143
COMMUNICATIONS	43	40	-	-	-	-	-	3	-	3	32	8
UTILITIES AND SANITARY SERVICES	229	115	114	16	12	86	-	-	-	41	170	18
WHOLESALE TRADE	464	453	-	-	-	-	11	-	4	29	337	73
RETAIL TRADE	980	913	24	-	-	24	43	-	81	262	364	233
GENERAL MERCHANDISE STORES	182	182	-	-	-	-	-	-	-	60	91	31
FOOD, BAKERY, AND DAIRY STORES	151	142	4	-	-	4	5	-	43	35	41	24
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	106	86	-	-	-	-	20	-	-	15	43	41
EATING AND DRINKING PLACES	344	320	20	-	-	20	4	-	38	111	94	81
FINANCE, INSURANCE, AND REAL ESTATE	584	492	63	14	30	19	23	6	26	59	372	110
BANKING AND CREDIT AGENCIES	167	162	5	-	5	-	-	-	7	30	94	25
INSURANCE, REAL ESTATE, AND OTHER FINANCE	417	330	58	14	25	19	23	6	19	29	278	85
AUTOMOTIVE REPAIR AND SERVICES	97	66	10	-	10	-	21	-	2	7	48	16
OTHER BUSINESS AND REPAIR SERVICES	387	327	30	7	-	23	30	-	5	71	239	59
PRIVATE HOUSEHOLDS	28	15	13	-	13	-	-	-	9	6	-	13
OTHER PERSONAL SERVICES	163	150	-	-	-	-	13	-	4	9	123	27
ENTERTAINMENT AND RECREATION SERVICES	171	118	37	13	-	24	16	-	22	68	65	16
PROFESSIONAL AND RELATED SERVICES	1 824	932	828	61	347	420	64	-	116	335	1 056	302
HOSPITALS	381	189	192	31	78	83	-	-	14	66	252	49
HEALTH SERVICES, EXCEPT HOSPITALS	199	161	12	6	-	6	26	-	18	47	102	32
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	672	180	484	12	222	250	8	-	73	106	378	100
OTHER EDUCATIONAL SERVICES	50	17	16	-	-	16	17	-	11	28	11	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	401	318	83	12	33	38	-	-	-	66	242	93
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	121	67	41	-	14	27	13	-	-	22	71	28
PUBLIC ADMINISTRATION	771	-	771	225	246	300	-	-	17	64	553	121

TABLE 229. INDUSTRY OF EMPLOYED PERSONS BY CLASS OF WORKER, HOURS WORKED, 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	EMPLOYED PERSONS								PERSONS AT WORK			
		PRIV. WAGE AND SALARY	GOVERNMENT WORKERS				SELF-EMPLOYED	UNPAID FAMILY				
	TOTAL	WORKERS	TOTAL	FEDERAL	STATE	LOCAL	WORKERS	WORKERS	1 TO 14 HOURS	15 TO 34 HOURS	35 TO 40 HOURS	41+ HOURS
BLACK												
FEMALES 16 YEARS AND OVER	8 525	6 252	2 059	452	646	961	174	40	408	1 738	5 009	852
AGRICULTURE	5	5	-	-	-	-	-	-	-	5	-	-
FORESTRY AND FISHERIES	-	-	-	-	-	-	-	-	-	-	-	-
MINING	10	10	-	-	-	-	-	-	-	-	6	4
CONSTRUCTION	47	41	6	-	6	-	-	-	10	-	37	-
MANUFACTURING	1 847	1 773	74	38	15	21	-	-	30	175	1 267	216
NONDURABLE GOODS	490	471	19	10	-	9	-	-	25	53	308	70
FOOD AND KINDRED PRODUCTS	128	128	-	-	-	-	-	-	5	-	77	35
TEXTILE MILL AND FINISHED TEXTILE PRODUCTS	70	70	-	-	-	-	-	-	-	10	55	5
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	173	163	10	10	-	-	-	-	20	21	105	17
CHEMICALS AND ALLIED PRODUCTS	46	46	-	-	-	-	-	-	-	7	26	-
DURABLE GOODS	1 357	1 302	55	28	15	12	-	-	5	122	959	146
FURNITURE, LUMBER, AND WOOD PRODUCTS	8	8	-	-	-	-	-	-	-	-	8	-
PRIMARY METAL INDUSTRIES	22	22	-	-	-	-	-	-	-	8	9	-
FABRICATED METAL INDUSTRIES	104	98	6	-	-	6	-	-	-	-	79	25
MACHINERY, EXCEPT ELECTRICAL	640	609	31	10	15	6	-	-	5	68	459	62
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	226	208	18	18	-	-	-	-	-	24	145	25
TRANSPORTATION EQUIPMENT	46	46	-	-	-	-	-	-	-	-	25	11
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	487	402	69	40	25	4	-	16	9	112	285	64
RAILROADS	19	19	-	-	-	-	-	-	-	-	19	-
TRUCKING SERVICE AND WAREHOUSING	22	6	-	-	-	-	-	16	-	6	16	-
OTHER TRANSPORTATION	199	142	57	40	13	4	-	-	-	50	103	41
COMMUNICATIONS	156	149	7	-	7	-	-	-	-	28	110	6
UTILITIES AND SANITARY SERVICES	91	86	5	-	5	-	-	-	9	28	37	17
WHOLESALE TRADE	172	172	-	-	-	-	-	-	-	5	123	32
RETAIL TRADE	770	709	39	9	9	21	8	14	54	372	233	61
GENERAL MERCHANDISE STORES	333	303	30	9	9	12	-	-	10	151	122	18
FOOD, BAKERY, AND DAIRY STORES	60	60	-	-	-	-	-	-	-	34	26	-
AUTOMOTIVE DEALERS AND GASOLINE STATIONS	7	7	-	-	-	-	-	-	-	-	7	-
EATING AND DRINKING PLACES	175	152	9	-	-	9	-	14	30	120	16	9
FINANCE, INSURANCE, AND REAL ESTATE	871	793	78	30	10	38	-	-	44	85	593	88
BANKING AND CREDIT AGENCIES	375	340	35	6	10	19	-	-	7	47	239	48
INSURANCE, REAL ESTATE, AND OTHER FINANCE	496	453	43	24	-	19	-	-	37	38	354	40
AUTOMOTIVE REPAIR AND SERVICES	15	15	-	-	-	-	-	-	-	-	15	-
OTHER BUSINESS AND REPAIR SERVICES	406	363	29	5	17	7	4	10	41	86	208	42
PRIVATE HOUSEHOLDS	26	26	-	-	-	-	-	-	11	-	9	-
OTHER PERSONAL SERVICES	419	349	7	-	7	-	63	-	5	73	260	47
ENTERTAINMENT AND RECREATION SERVICES	90	70	20	14	-	6	-	-	3	50	21	6
PROFESSIONAL AND RELATED SERVICES	2 791	1 524	1 168	92	391	685	99	-	182	668	1 587	228
HOSPITALS	713	379	334	25	149	160	-	-	46	140	461	24
HEALTH SERVICES, EXCEPT HOSPITALS	598	498	78	-	27	51	22	-	26	143	308	81
ELEMENTARY AND SECONDARY SCHOOLS AND COLLEGES	841	214	627	38	196	393	-	-	59	262	423	58
OTHER EDUCATIONAL SERVICES	26	13	6	-	6	-	7	-	9	7	10	-
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	568	375	123	29	13	81	70	-	42	116	340	65
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	45	45	-	-	-	-	-	-	-	-	45	-
PUBLIC ADMINISTRATION	569	-	569	224	166	179	-	-	19	107	365	64

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

MINNESOTA	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
EMPLOYED MALES 16 YEARS AND OVER	1 065 148	36 395	48 476	148 239	157 236	142 976	205 014	168 749	75 363	49 077	33 623	35.0
AGRICULTURE	90 756	3 676	3 878	10 383	9 632	7 729	14 628	17 219	8 910	7 263	7 438	41.9
FORESTRY AND FISHERIES	1 490	28	94	223	254	210	272	188	98	72	51	33.5
MINING	14 158	27	168	2 057	2 738	2 098	2 500	2 655	1 190	636	89	35.0
CONSTRUCTION	90 812	614	2 727	14 162	14 866	12 937	18 603	14 700	6 271	3 860	2 072	35.1
MANUFACTURING	258 922	2 970	9 942	39 921	41 111	36 980	55 332	41 255	17 076	10 693	3 642	34.8
NONDURABLE GOODS	83 929	1 601	3 456	12 634	12 394	11 016	16 408	14 435	6 429	3 983	1 573	35.5
MEAT PRODUCTS	7 614	59	301	958	996	929	1 363	1 471	921	468	148	38.8
CANNED AND PRESERVED PRODUCE AND BEVERAGES	6 997	89	349	1 297	995	867	1 186	1 115	522	454	123	34.4
BAKERY PRODUCTS	1 589	73	82	245	269	206	311	240	98	59	6	33.0
OTHER FOOD INDUSTRIES	16 075	264	624	2 387	2 389	2 010	3 019	3 024	1 336	759	263	36.2
YARN, THREAD, AND FABRIC MILLS	405	8	36	82	40	23	75	55	43	30	13	36.8
OTHER TEXTILE MILL PRODUCTS	708	5	23	85	84	88	174	138	52	22	37	37.7
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 603	24	39	213	224	199	252	296	156	125	75	38.5
PAPER AND ALLIED PRODUCTS	11 143	42	272	1 405	1 736	1 500	2 485	2 233	891	483	96	37.4
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	21 382	807	955	3 393	3 089	2 866	4 209	3 209	1 432	884	538	34.3
CHEMICALS AND ALLIED PRODUCTS	7 747	81	320	969	1 204	1 249	1 715	1 258	497	343	111	35.3
PETROLEUM AND COAL PRODUCTS	1 441	-	19	122	155	167	287	344	196	128	23	43.9
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	6 203	129	395	1 337	1 066	770	1 119	890	211	166	120	31.1
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	547	18	36	101	91	57	115	74	23	25	7	32.4
OTHER NONDURABLE GOODS	475	2	5	40	56	85	98	88	51	37	13	40.2
DURABLE GOODS	168 070	1 229	6 154	26 173	27 765	25 124	37 416	25 755	10 151	6 424	1 879	34.5
LOGGING	1 970	23	106	267	348	260	417	278	116	98	57	34.6
SAWMILLS, PLANING MILLS, AND MILLWORK	4 388	36	259	893	757	563	633	597	334	200	116	32.2
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	2 854	71	196	425	420	404	527	416	193	136	66	33.9
FURNITURE AND FIXTURES	3 429	78	212	690	552	502	561	403	213	174	44	31.8
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	6 406	77	268	1 033	1 030	829	1 300	1 118	430	229	92	34.8
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	2 523	4	87	391	316	322	592	550	132	67	62	37.4
PRIMARY IRON AND STEEL INDUSTRIES	5 065	23	123	862	940	967	892	645	336	199	78	33.0
PRIMARY NONFERROUS INDUSTRIES	2 848	16	212	577	503	366	489	377	139	141	28	31.6
FABRICATED METAL INDUSTRIES	25 947	207	1 070	4 474	4 501	3 223	5 567	3 870	1 606	1 134	295	34.2
MACHINERY, EXCEPT ELECTRICAL	67 961	341	2 111	10 488	11 204	10 773	16 389	10 246	3 452	2 386	571	34.6
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	26 866	65	328	3 273	4 151	4 659	8 536	4 449	915	439	51	36.0
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	23 809	149	814	3 206	3 598	3 756	5 547	4 077	1 679	804	179	35.6
RADIO, TV, AND COMMUNICATION EQUIPMENT	2 436	15	135	439	391	402	576	288	116	48	26	33.0
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	4 718	27	177	752	915	579	977	733	306	219	33	34.2
AIRCRAFT, SPACE VEHICLES, AND PARTS	825	-	29	146	131	135	133	150	70	23	8	33.9
OTHER TRANSPORTATION EQUIPMENT	2 338	37	78	372	423	288	498	296	181	109	56	34.5
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	11 054	77	276	1 339	1 823	1 859	2 498	1 868	821	361	132	35.6
MISCELLANEOUS MANUFACTURING INDUSTRIES	4 458	67	223	649	620	620	988	681	275	211	124	35.4
NOT SPECIFIED MANUFACTURING INDUSTRIES	6 923	140	332	1 114	952	840	1 508	1 065	496	286	190	35.6
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	97 916	563	1 933	10 744	14 527	14 168	20 694	20 299	9 426	4 170	1 392	38.2
RAILROADS	14 327	13	54	1 091	2 348	1 794	2 306	3 786	2 153	698	84	42.9
BUS SERVICE AND URBAN TRANSIT	6 056	37	407	1 283	884	705	892	834	447	304	263	33.0
TRUCKING SERVICE AND WAREHOUSING	27 685	236	817	3 858	4 245	3 984	6 641	4 955	1 773	803	373	36.0
U. S. POSTAL SERVICE	10 166	8	73	550	1 157	1 277	1 752	2 981	1 468	700	200	46.1
WATER TRANSPORTATION	638	7	32	71	99	90	133	94	70	25	17	36.3

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

MINNESOTA	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
AIR TRANSPORTATION	7 399	35	114	655	1 002	1 264	2 301	1 058	687	246	37	37.5
ALL OTHER TRANSPORTATION	2 646	28	76	371	462	388	443	427	223	132	96	35.0
COMMUNICATIONS	10 806	83	167	1 166	1 891	2 074	2 273	2 110	719	259	64	35.1
ELECTRIC AND GAS UTILITIES	12 749	40	92	968	1 654	1 843	2 837	3 102	1 416	683	114	41.2
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	5 444	76	101	731	785	749	1 116	952	470	320	144	37.1
WHOLESALE TRADE	67 283	838	2 063	9 680	10 453	9 382	13 772	10 716	4 940	3 318	2 121	35.8
GROCERIES AND FARM PRODUCTS	14 599	269	495	2 107	2 226	1 679	3 116	2 381	1 229	706	391	36.7
RETAIL TRADE	151 021	21 198	17 580	26 732	19 555	14 338	18 920	14 861	7 306	5 541	4 990	27.6
HARDWARE AND BUILDING MATERIAL RETAILING	12 065	633	857	2 025	1 711	1 178	1 817	1 482	936	841	585	33.4
GENERAL MERCHANDISE STORES	12 182	1 417	1 831	2 363	1 653	1 305	1 341	1 053	562	378	279	26.5
FOOD, BAKERY, AND DAIRY STORES	24 013	5 312	3 549	3 856	2 451	1 890	2 738	2 082	880	607	648	23.9
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	19 289	519	1 143	3 578	3 308	2 606	3 328	2 387	1 242	786	392	32.1
GASOLINE SERVICE STATIONS	11 948	1 916	2 028	2 172	1 128	951	1 240	1 036	576	466	435	24.6
APPAREL AND ACCESSORY STORES	4 138	258	444	744	550	421	491	361	258	253	358	30.9
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	10 440	342	713	1 824	1 788	1 362	1 814	1 337	549	381	330	32.0
EATING AND DRINKING PLACES	32 610	9 292	5 339	6 299	3 312	1 948	2 357	1 902	852	566	743	21.1
DRUG STORES	2 896	424	218	300	383	276	432	489	124	107	143	32.2
OTHER RETAIL TRADE	21 440	1 085	1 458	3 571	3 271	2 401	3 362	2 732	1 327	1 156	1 077	32.8
FINANCE, INSURANCE, AND REAL ESTATE	45 183	246	673	4 184	6 359	7 259	9 812	8 071	3 573	2 527	2 479	38.5
BANKING AND CREDIT AGENCIES	11 570	72	317	1 539	1 910	1 852	2 333	1 835	653	527	532	35.3
INSURANCE	17 062	49	144	1 430	2 404	2 998	3 844	3 146	1 437	915	695	38.4
OTHER FINANCE AND REAL ESTATE	16 551	125	212	1 215	2 045	2 409	3 635	3 090	1 483	1 085	1 252	41.0
BUSINESS AND REPAIR SERVICES	46 054	1 443	2 506	7 821	7 611	6 887	8 343	5 516	2 361	1 661	1 905	32.6
ADVERTISING	2 386	9	38	259	378	400	549	376	175	107	95	36.8
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	8 753	83	146	914	1 516	1 700	2 401	1 230	332	213	218	35.1
AUTOMOTIVE REPAIR AND SERVICES	13 697	559	932	3 064	2 304	1 864	2 089	1 368	702	446	369	30.0
OTHER BUSINESS AND REPAIR SERVICES	21 218	792	1 390	3 584	3 413	2 923	3 304	2 542	1 152	895	1 223	32.4
PERSONAL SERVICES	14 581	1 029	1 056	2 333	1 971	1 367	2 185	1 946	936	775	983	33.3
PRIVATE HOUSEHOLDS	627	104	54	43	64	63	54	59	30	35	121	33.8
HOTELS AND LODGING PLACES	7 098	770	718	1 467	874	563	766	873	441	327	299	28.4
LAUNDRY, CLEANING, AND GARMENT SERVICES	2 258	111	165	343	307	181	359	352	201	141	98	35.5
BARBER AND BEAUTY SHOPS	2 616	22	12	215	403	351	726	421	123	122	221	38.7
OTHER PERSONAL SERVICES	1 982	22	107	265	323	209	280	241	141	150	244	37.6
ENTERTAINMENT AND RECREATION SERVICES	9 362	1 069	783	2 167	1 583	1 048	1 037	723	329	294	329	27.1
PROFESSIONAL AND RELATED SERVICES	136 303	2 326	4 606	15 091	20 554	21 267	29 134	22 555	9 513	6 307	4 950	36.3
HEALTH SERVICES	34 710	1 195	1 236	3 858	6 211	5 473	6 128	5 132	2 573	1 630	1 274	34.4
HOSPITALS	20 060	463	696	2 618	4 391	3 272	3 484	2 557	1 343	889	347	32.8
EDUCATIONAL SERVICES	65 244	820	2 834	7 670	7 918	9 565	15 848	11 927	4 528	2 887	1 247	37.2
ELEMENTARY AND SECONDARY SCHOOLS	40 647	616	757	2 293	4 527	6 684	11 355	8 592	3 165	1 885	773	39.3
GOVERNMENT	34 282	492	543	1 694	3 516	5 356	10 003	7 651	2 825	1 587	615	40.0
COLLEGES AND UNIVERSITIES	22 360	124	1 908	5 094	3 085	2 518	4 057	3 050	1 243	884	397	31.9
GOVERNMENT	15 669	34	1 055	3 210	2 435	1 924	2 906	2 291	950	604	260	32.9
OTHER EDUCATIONAL SERVICES	2 237	80	169	283	306	363	436	285	120	118	77	33.9
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	17 713	265	369	1 682	2 742	2 548	3 165	2 839	1 370	1 159	1 574	38.7
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	18 636	46	167	1 881	3 683	3 681	3 993	2 657	1 042	631	855	34.8
PUBLIC ADMINISTRATION	41 307	368	467	2 741	6 022	7 306	9 782	8 045	3 434	1 960	1 182	38.4

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

MINNESOTA	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
EMPLOYED FEMALES 16 YEARS AND OVER	820 373	34 412	50 622	141 509	123 715	100 963	147 417	116 047	50 344	33 141	22 203	33.0
AGRICULTURE	17 971	860	687	1 734	1 775	1 836	4 020	3 818	1 637	850	754	40.3
FORESTRY AND FISHERIES	430	7	26	165	64	30	39	56	10	15	18	26.3
MINING	1 063	2	20	237	196	149	239	147	40	32	1	32.6
CONSTRUCTION	8 568	86	302	1 285	1 283	1 346	1 847	1 394	535	284	206	34.9
MANUFACTURING	121 841	1 263	6 093	23 568	20 018	16 309	22 775	17 888	7 886	4 392	1 649	33.1
NONDURABLE GOODS	47 737	627	2 499	9 136	7 425	5 620	8 538	7 278	3 622	1 989	1 003	33.7
MEAT PRODUCTS	3 847	38	150	597	472	330	790	731	430	211	98	39.0
CANNED AND PRESERVED PRODUCE AND BEVERAGES	2 914	9	164	599	470	294	504	465	225	112	72	33.7
BAKERY PRODUCTS	790	17	24	130	126	128	144	133	39	39	10	33.8
OTHER FOOD INDUSTRIES	6 143	54	220	1 281	1 125	680	1 007	878	521	252	125	32.9
YARN, THREAD, AND FABRIC MILLS	402	-	14	51	24	58	127	73	21	16	18	39.1
OTHER TEXTILE MILL PRODUCTS	1 218	22	61	169	162	148	202	229	99	91	35	36.6
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	4 289	54	189	530	497	429	786	776	465	330	233	40.4
PAPER AND ALLIED PRODUCTS	3 595	17	239	738	569	387	727	516	249	112	41	33.0
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	15 133	323	911	3 246	2 449	1 938	2 305	2 069	1 055	527	310	31.6
CHEMICALS AND ALLIED PRODUCTS	4 015	26	199	814	745	615	794	507	186	104	25	31.8
PETROLEUM AND COAL PRODUCTS	213	2	6	26	22	30	63	50	12	2	-	37.4
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	4 468	60	293	843	650	472	945	715	291	168	31	34.1
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	544	5	27	74	90	89	94	116	23	21	5	34.3
OTHER NONDURABLE GOODS	166	-	2	38	24	22	50	20	6	4	-	34.3
DURABLE GOODS	70 040	572	3 392	13 616	12 089	10 157	13 413	9 951	4 002	2 234	614	32.6
LOGGING	70	-	7	12	16	9	14	5	7	-	-	30.0
SAWMILLS, PLANING MILLS, AND MILLWORK	1 225	15	87	349	220	116	187	123	60	37	31	28.7
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	639	23	44	111	79	114	141	55	28	19	25	32.7
FURNITURE AND FIXTURES	1 349	35	74	264	178	191	312	191	60	28	16	33.2
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	1 792	35	102	328	289	215	338	280	103	68	34	33.3
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	278	2	12	26	39	46	36	68	19	18	12	37.4
PRIMARY IRON AND STEEL INDUSTRIES	618	-	32	153	106	113	91	85	29	9	-	30.8
PRIMARY NONFERROUS INDUSTRIES	653	2	45	72	87	98	160	116	35	27	11	36.1
FABRICATED METAL INDUSTRIES	7 456	39	452	1 439	1 017	912	1 457	1 218	598	267	57	34.3
MACHINERY, EXCEPT ELECTRICAL	23 518	141	865	4 720	4 370	3 993	4 462	2 996	1 172	680	119	32.1
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	13 414	70	459	2 760	2 634	2 448	2 576	1 507	598	313	49	31.6
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	16 853	128	890	3 272	3 213	2 092	3 123	2 510	1 064	448	113	32.2
RADIO, TV, AND COMMUNICATION EQUIPMENT	2 732	20	182	515	479	356	404	429	207	118	22	32.4
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	1 119	-	47	233	164	177	220	153	58	51	16	33.3
AIRCRAFT, SPACE VEHICLES, AND PARTS	277	-	13	66	35	41	63	49	-	10	-	33.0
OTHER TRANSPORTATION EQUIPMENT	754	-	21	120	129	99	174	116	47	36	12	35.4
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	8 869	58	458	1 733	1 571	1 365	1 725	1 222	388	295	54	32.3
MISCELLANEOUS MANUFACTURING INDUSTRIES	4 848	96	255	744	615	622	946	832	353	259	126	36.0
NOT SPECIFIED MANUFACTURING INDUSTRIES	4 064	64	202	816	504	532	824	659	262	169	32	34.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	31 195	137	929	5 423	6 119	5 255	5 906	4 460	1 717	841	408	32.8
RAILROADS	1 481	-	27	132	231	248	272	257	242	60	12	38.7
BUS SERVICE AND URBAN TRANSIT	2 188	14	65	351	349	323	637	310	68	37	34	34.9
TRUCKING SERVICE AND WAREHOUSING	4 200	51	212	740	674	685	834	693	161	107	43	33.1
U. S. POSTAL SERVICE	3 085	2	49	305	430	385	637	658	318	202	99	41.1
WATER TRANSPORTATION	164	-	10	42	8	27	23	26	28	-	-	34.1

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 1980 - CON.

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MINNESOTA	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
AIR TRANSPORTATION	4 942	4	68	1 140	1 283	1 152	781	296	143	62	13	29.9
ALL OTHER TRANSPORTATION	2 358	14	126	538	444	335	404	297	101	41	58	30.9
COMMUNICATIONS	9 562	18	289	1 614	2 167	1 588	1 681	1 455	470	204	76	32.2
ELECTRIC AND GAS UTILITIES	2 591	32	66	430	423	440	514	365	160	93	68	33.9
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	624	2	17	131	110	72	123	103	26	35	5	33.6
WHOLESALE TRADE	24 949	338	1 110	4 959	3 914	3 411	4 576	3 661	1 581	875	524	33.2
GROCERIES AND FARM PRODUCTS	5 611	95	255	1 106	761	684	1 058	888	402	250	112	34.3
RETAIL TRADE	170 146	20 604	19 607	29 530	17 463	13 709	24 904	21 496	10 118	7 365	5 350	29.4
HARDWARE AND BUILDING MATERIAL RETAILING	5 416	253	353	757	669	595	1 007	881	432	285	184	35.9
GENERAL MERCHANDISE STORES	29 619	2 686	3 281	5 024	2 817	2 289	4 194	4 210	2 481	1 754	883	32.2
FOOD, BAKERY, AND DAIRY STORES	21 162	2 688	2 514	3 052	2 224	1 635	3 340	2 921	1 303	869	616	30.3
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	3 647	105	328	645	525	405	832	468	199	81	59	32.7
GASOLINE SERVICE STATIONS	2 887	320	427	475	277	317	491	356	142	38	44	29.0
APPAREL AND ACCESSORY STORES	11 146	849	1 306	2 062	1 103	757	1 545	1 588	730	614	592	31.7
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	5 852	170	326	1 039	798	772	1 233	740	362	199	213	33.8
EATING AND DRINKING PLACES	55 998	11 371	8 334	10 985	4 869	3 549	6 054	5 203	2 280	1 710	1 643	23.5
DRUG STORES	6 122	1 023	753	866	547	372	792	878	322	369	200	28.8
OTHER RETAIL TRADE	28 297	1 139	1 985	4 625	3 634	3 018	5 416	4 251	1 867	1 446	916	34.6
FINANCE, INSURANCE, AND REAL ESTATE	62 486	795	3 642	14 133	11 328	7 903	10 961	7 562	3 159	1 902	1 101	30.9
BANKING AND CREDIT AGENCIES	25 898	366	1 862	6 754	4 696	2 939	4 221	2 973	1 142	648	297	29.2
INSURANCE	22 658	199	1 300	5 401	4 604	3 032	3 766	2 483	1 022	612	239	29.8
OTHER FINANCE AND REAL ESTATE	13 930	230	480	1 978	2 028	1 932	2 974	2 106	995	642	565	36.0
BUSINESS AND REPAIR SERVICES	26 424	548	1 403	4 612	4 771	3 751	4 984	3 382	1 343	820	810	32.5
ADVERTISING	2 215	16	73	405	502	339	383	294	100	67	36	31.6
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	7 181	97	209	1 236	1 377	1 344	1 469	851	311	171	116	32.5
AUTOMOTIVE REPAIR AND SERVICES	2 338	67	222	555	457	221	301	329	79	52	55	28.6
OTHER BUSINESS AND REPAIR SERVICES	14 690	368	899	2 416	2 435	1 847	2 831	1 908	853	530	603	33.3
PERSONAL SERVICES	38 333	2 088	2 125	5 753	5 100	5 177	6 388	4 616	2 428	2 025	2 633	34.0
PRIVATE HOUSEHOLDS	7 440	903	344	661	669	549	869	824	678	661	1 282	41.1
HOTELS AND LODGING PLACES	15 533	848	990	2 368	2 137	2 124	2 716	2 108	920	616	706	33.4
LAUNDRY, CLEANING, AND GARMENT SERVICES	3 642	217	319	326	311	370	635	706	330	270	158	39.1
BARBER AND BEAUTY SHOPS	9 297	59	296	2 051	1 664	1 902	1 724	654	312	349	286	31.5
OTHER PERSONAL SERVICES	2 421	61	176	347	319	232	444	324	188	129	201	36.9
ENTERTAINMENT AND RECREATION SERVICES	6 833	892	652	1 261	911	560	967	684	356	299	251	28.4
PROFESSIONAL AND RELATED SERVICES	281 890	6 456	13 167	44 535	45 661	37 543	54 835	42 421	17 379	12 077	7 816	34.1
HEALTH SERVICES	133 570	4 688	6 975	24 535	23 585	16 291	22 386	18 033	7 826	5 659	3 592	32.1
HOSPITALS	72 753	1 293	2 520	13 517	14 800	10 090	12 352	9 757	4 132	2 930	1 362	32.1
EDUCATIONAL SERVICES	104 811	1 046	4 877	13 379	14 756	14 891	23 842	18 342	6 896	4 599	2 183	36.4
ELEMENTARY AND SECONDARY SCHOOLS	75 159	700	1 063	5 801	10 294	11 775	19 641	15 163	5 521	3 622	1 579	38.8
GOVERNMENT	59 878	527	817	4 179	7 829	9 258	16 190	12 557	4 565	2 883	1 073	39.2
COLLEGES AND UNIVERSITIES	23 940	93	3 494	6 991	3 663	2 391	2 957	2 257	1 031	684	379	26.9
GOVERNMENT	15 547	33	1 909	4 194	2 913	1 845	2 026	1 386	719	404	118	27.8
OTHER EDUCATIONAL SERVICES	5 712	253	320	587	799	725	1 244	922	344	293	225	36.5
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	29 850	529	879	3 751	4 702	4 095	6 030	4 537	2 077	1 502	1 748	36.4
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	13 659	193	436	2 870	2 618	2 266	2 577	1 509	580	317	293	31.6
PUBLIC ADMINISTRATION	28 244	336	859	4 314	5 112	3 984	4 976	4 462	2 155	1 364	682	34.4

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

DULUTH-SUPERIOR, MN-WI 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
EMPLOYED MALES 16 YEARS AND OVER	62 717	2 025	2 712	8 701	9 569	8 678	11 349	10 440	5 115	2 857	1 271	34.8
AGRICULTURE	584	21	48	68	50	43	89	101	40	72	52	42.5
FORESTRY AND FISHERIES	276	5	12	23	45	57	56	27	28	11	12	34.6
MINING	10 091	4	116	1 652	2 016	1 586	1 766	1 714	794	407	36	34.0
CONSTRUCTION	5 608	16	114	790	869	793	1 203	985	487	264	87	36.6
MANUFACTURING	8 865	169	277	1 426	1 507	1 186	1 629	1 415	697	452	107	34.4
NONDURABLE GOODS	3 164	142	144	496	317	355	570	623	316	144	57	37.2
MEAT PRODUCTS	151	-	-	29	11	18	27	19	29	18	-	41.6
CANNED AND PRESERVED PRODUCE AND BEVERAGES	686	17	51	202	68	92	94	74	44	33	11	30.3
BAKERY PRODUCTS	105	10	7	14	17	7	20	12	13	5	-	33.2
OTHER FOOD INDUSTRIES	390	6	18	38	35	41	53	116	55	20	8	45.4
YARN, THREAD, AND FABRIC MILLS	12	-	-	6	-	4	-	-	2	-	-	27.0
OTHER TEXTILE MILL PRODUCTS	21	-	-	9	-	-	12	-	-	-	-	36.1
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	43	-	-	-	4	5	15	12	7	-	-	39.2
PAPER AND ALLIED PRODUCTS	232	-	4	26	22	30	59	60	18	13	-	41.5
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	966	107	53	112	87	90	194	137	109	39	38	36.8
CHEMICALS AND ALLIED PRODUCTS	255	-	9	29	51	20	54	62	18	12	-	39.6
PETROLEUM AND COAL PRODUCTS	188	-	-	-	13	17	28	108	18	4	-	48.8
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	115	2	2	31	9	31	14	23	3	-	-	32.2
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	5 564	27	131	900	1 178	803	1 038	761	368	308	50	33.4
LOGGING	243	4	19	43	43	8	29	57	11	14	15	36.6
SAWMILLS, PLANING MILLS, AND MILLWORK	125	1	2	28	21	12	22	23	14	2	-	34.4
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	550	-	-	58	91	101	131	86	39	41	3	36.5
FURNITURE AND FIXTURES	56	-	2	8	7	18	15	-	6	-	-	33.1
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	196	-	6	19	19	7	40	85	8	12	-	45.7
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	136	-	6	14	4	7	25	74	2	4	-	46.3
PRIMARY IRON AND STEEL INDUSTRIES	1 118	-	9	162	247	182	199	158	105	43	13	33.9
PRIMARY NONFERROUS INDUSTRIES	74	-	5	21	13	-	3	18	8	-	6	29.2
FABRICATED METAL INDUSTRIES	972	9	33	173	239	120	209	98	59	32	-	31.3
MACHINERY, EXCEPT ELECTRICAL	1 569	4	43	281	352	265	256	168	69	118	13	32.0
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	59	-	13	14	4	4	24	-	-	-	-	28.1
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	96	-	5	13	15	9	27	13	9	5	-	36.1
RADIO, TV, AND COMMUNICATION EQUIPMENT	21	-	-	-	-	-	14	7	-	-	-	38.8
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	74	9	-	11	39	2	10	3	-	-	-	27.2
AIRCRAFT, SPACE VEHICLES, AND PARTS	7	-	-	-	-	-	-	-	7	-	-	57.5
OTHER TRANSPORTATION EQUIPMENT	342	-	6	69	46	58	58	49	23	33	-	34.3
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	56	-	-	14	24	9	9	-	-	-	-	27.9
MISCELLANEOUS MANUFACTURING INDUSTRIES	86	-	1	-	22	12	30	3	10	8	-	37.7
NOT SPECIFIED MANUFACTURING INDUSTRIES	137	-	2	30	12	28	21	31	13	-	-	34.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	8 384	39	120	789	1 427	1 302	1 500	1 803	990	314	100	38.1
RAILROADS	3 249	-	1	299	660	502	386	750	513	117	21	39.0
BUS SERVICE AND URBAN TRANSIT	276	15	-	51	47	16	63	46	16	12	10	36.8
TRUCKING SERVICE AND WAREHOUSING	1 036	6	24	133	149	186	188	220	113	15	2	35.9
U. S. POSTAL SERVICE	557	-	-	6	80	109	101	175	46	28	12	43.5
WATER TRANSPORTATION	249	-	5	14	18	21	46	59	52	20	14	50.2

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

DULUTH-SUPERIOR, MN-WI 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
AIR TRANSPORTATION	150	1	-	23	23	9	64	8	12	3	7	38.3
ALL OTHER TRANSPORTATION	202	-	14	19	32	7	46	40	21	17	6	38.8
COMMUNICATIONS	961	14	35	119	159	191	220	153	49	14	7	34.0
ELECTRIC AND GAS UTILITIES	1 260	-	33	97	205	192	306	281	81	56	9	38.3
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	444	3	8	28	54	69	80	71	87	32	12	39.5
WHOLESALE TRADE	3 235	42	85	447	460	498	567	655	224	184	73	36.4
GROCERIES AND FARM PRODUCTS	871	17	22	80	155	103	163	173	79	59	20	38.6
RETAIL TRADE	9 044	1 230	1 349	1 599	1 090	826	1 239	848	383	301	179	26.6
HARDWARE AND BUILDING MATERIAL RETAILING	643	46	81	113	73	56	120	80	29	17	28	30.8
GENERAL MERCHANDISE STORES	772	87	154	136	112	71	113	58	14	23	4	25.4
FOOD, BAKERY, AND DAIRY STORES	1 475	203	240	292	172	154	170	115	57	58	14	25.1
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	972	23	32	159	144	113	200	163	63	56	19	35.7
GASOLINE SERVICE STATIONS	701	103	170	131	68	34	70	63	35	20	7	22.5
APPAREL AND ACCESSORY STORES	336	20	61	91	21	41	33	37	12	2	18	24.6
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	534	35	37	61	118	58	111	51	51	12	-	31.4
EATING AND DRINKING PLACES	2 318	662	446	429	178	103	234	138	35	38	55	20.4
DRUG STORES	179	-	37	4	29	25	26	29	6	12	11	33.9
OTHER RETAIL TRADE	1 114	51	91	183	175	171	162	114	81	63	23	31.7
FINANCE, INSURANCE, AND REAL ESTATE	1 614	24	19	123	189	267	296	295	180	127	94	41.0
BANKING AND CREDIT AGENCIES	383	9	3	43	28	54	85	73	29	39	20	40.8
INSURANCE	540	-	-	27	63	97	105	106	89	37	16	42.2
OTHER FINANCE AND REAL ESTATE	691	15	16	53	98	116	106	116	62	51	58	40.4
BUSINESS AND REPAIR SERVICES	1 938	59	100	408	262	231	281	219	121	133	124	33.0
ADVERTISING	89	-	12	6	-	18	22	17	-	8	6	38.0
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	160	5	6	19	22	18	13	40	6	11	20	42.9
AUTOMOTIVE REPAIR AND SERVICES	717	30	55	178	109	76	108	64	51	26	20	29.4
OTHER BUSINESS AND REPAIR SERVICES	972	24	27	205	131	119	138	98	64	88	78	34.2
PERSONAL SERVICES	790	80	65	102	60	84	125	160	32	33	49	35.3
PRIVATE HOUSEHOLDS	43	14	5	-	-	3	9	2	-	-	10	34.2
HOTELS AND LODGING PLACES	356	38	48	58	29	37	22	60	21	23	20	30.7
LAUNDRY, CLEANING, AND GARMENT SERVICES	156	23	10	-	11	8	40	53	5	2	4	39.3
BARBER AND BEAUTY SHOPS	144	5	-	23	8	15	31	37	6	6	13	41.9
OTHER PERSONAL SERVICES	91	-	2	21	12	21	23	8	-	2	2	32.5
ENTERTAINMENT AND RECREATION SERVICES	440	78	67	89	49	45	30	32	20	24	6	23.6
PROFESSIONAL AND RELATED SERVICES	8 227	218	276	887	1 059	1 148	1 777	1 530	729	358	245	37.7
HEALTH SERVICES	1 878	67	86	167	300	327	378	235	160	90	68	34.9
HOSPITALS	879	39	35	130	173	162	142	90	42	32	34	31.9
EDUCATIONAL SERVICES	4 337	109	134	509	436	470	997	961	401	238	82	39.6
ELEMENTARY AND SECONDARY SCHOOLS	2 689	97	32	155	207	304	673	681	308	185	47	43.1
GOVERNMENT	2 484	80	26	142	169	282	630	638	297	173	47	43.5
COLLEGES AND UNIVERSITIES	1 526	7	74	334	208	151	314	266	93	47	32	34.6
GOVERNMENT	1 286	-	32	284	163	140	248	252	88	47	32	35.9
OTHER EDUCATIONAL SERVICES	122	5	28	20	21	15	10	14	-	6	3	26.9
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 182	36	43	144	188	160	243	212	85	20	51	35.9
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	830	6	13	67	135	191	159	122	83	10	44	35.2
PUBLIC ADMINISTRATION	3 621	40	64	298	486	612	791	656	390	177	107	38.3

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

DULUTH-SUPERIOR, MN-WI 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
EMPLOYED FEMALES 16 YEARS AND OVER	43 208	1 555	2 948	7 519	6 173	4 811	7 790	6 208	3 008	2 060	1 136	33.5
AGRICULTURE	212	16	20	32	33	18	46	28	11	2	6	31.4
FORESTRY AND FISHERIES	126	5	-	64	17	5	6	22	-	-	7	24.5
MINING	730	-	11	158	156	97	182	86	30	10	-	32.1
CONSTRUCTION	449	-	13	82	74	62	90	96	22	10	-	34.5
MANUFACTURING	2 877	27	139	575	498	268	504	490	216	109	51	33.7
NONDURABLE GOODS	2 032	19	109	367	336	177	360	369	169	86	40	35.3
MEAT PRODUCTS	42	-	-	9	7	3	9	14	-	-	-	36.7
CANNED AND PRESERVED PRODUCE AND BEVERAGES	520	-	25	126	80	26	90	88	39	39	7	35.3
BAKERY PRODUCTS	40	-	7	-	-	3	11	17	2	-	-	44.5
OTHER FOOD INDUSTRIES	116	-	14	20	8	2	16	29	15	6	6	44.0
YARN, THREAD, AND FABRIC MILLS	28	-	2	-	-	5	21	-	-	-	-	37.2
OTHER TEXTILE MILL PRODUCTS	97	-	-	14	8	-	5	40	12	12	6	51.6
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	274	-	9	35	17	22	47	89	25	22	8	45.7
PAPER AND ALLIED PRODUCTS	36	-	-	12	4	3	10	4	3	-	-	33.3
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	780	19	41	140	184	100	121	82	73	7	13	30.3
CHEMICALS AND ALLIED PRODUCTS	53	-	4	9	10	8	16	6	-	-	-	32.2
PETROLEUM AND COAL PRODUCTS	30	-	7	2	9	1	11	-	-	-	-	28.3
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	9	-	-	-	2	4	3	-	-	-	-	33.1
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	7	-	-	-	7	-	-	-	-	-	-	27.5
DURABLE GOODS	802	8	30	200	146	85	144	110	45	23	11	31.0
LOGGING	12	-	-	-	6	2	4	-	-	-	-	30.0
SAWMILLS, PLANING MILLS, AND MILLWORK	31	-	3	9	6	8	-	5	-	-	-	27.9
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	35	-	-	4	3	9	10	4	5	-	-	36.5
FURNITURE AND FIXTURES	10	-	-	-	-	-	5	5	-	-	-	47.0
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	35	4	6	2	6	5	12	-	-	-	-	29.6
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	4	-	-	2	-	-	2	-	-	-	-	30.0
PRIMARY IRON AND STEEL INDUSTRIES	117	-	-	46	26	9	3	20	13	-	-	27.4
PRIMARY NONFERROUS INDUSTRIES	5	-	5	-	-	-	-	-	-	-	-	19.0
FABRICATED METAL INDUSTRIES	108	-	8	18	20	14	29	17	-	2	-	32.9
MACHINERY, EXCEPT ELECTRICAL	275	4	-	69	65	11	57	28	17	19	5	30.0
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	23	-	-	7	9	-	7	-	-	-	-	27.5
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	56	-	-	21	6	15	-	8	-	-	6	30.3
RADIO, TV, AND COMMUNICATION EQUIPMENT	8	-	-	-	-	8	-	-	-	-	-	32.5
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	11	-	-	-	3	8	-	-	-	-	-	31.6
AIRCRAFT, SPACE VEHICLES, AND PARTS	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	17	-	-	9	-	-	-	6	-	2	-	24.8
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	31	-	8	-	-	2	8	6	7	-	-	43.4
MISCELLANEOUS MANUFACTURING INDUSTRIES	59	-	-	22	5	2	16	11	3	-	-	35.3
NOT SPECIFIED MANUFACTURING INDUSTRIES	43	-	-	8	16	6	-	11	2	-	-	29.2
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 862	8	63	346	399	250	319	277	115	55	30	32.3
RAILROADS	195	-	5	23	31	29	66	7	12	22	-	36.3
BUS SERVICE AND URBAN TRANSIT	122	4	4	12	28	17	40	13	-	4	-	33.8
TRUCKING SERVICE AND WAREHOUSING	204	-	17	50	39	20	21	48	3	-	6	29.5
U. S. POSTAL SERVICE	223	2	2	-	40	36	44	50	38	7	4	42.4
WATER TRANSPORTATION	34	-	-	-	-	14	-	6	14	-	-	47.5

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

DULUTH-SUPERIOR, MN-WI 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
AIR TRANSPORTATION	32	-	5	4	7	7	9	-	-	-	-	30.0
ALL OTHER TRANSPORTATION	81	2	-	26	20	24	9	-	-	-	-	28.1
COMMUNICATIONS	650	-	30	129	158	64	88	109	46	8	18	30.6
ELECTRIC AND GAS UTILITIES	286	-	-	100	69	28	29	44	2	14	-	28.1
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	35	-	-	2	7	11	13	-	-	-	2	33.9
WHOLESALE TRADE	677	2	13	232	115	64	101	81	47	17	5	29.0
GROCERIES AND FARM PRODUCTS	146	-	6	42	25	19	19	13	11	6	5	30.0
RETAIL TRADE	10 795	1 041	1 478	1 920	959	836	1 720	1 303	698	531	309	30.0
HARDWARE AND BUILDING MATERIAL RETAILING	343	12	7	45	27	40	81	62	48	7	14	38.7
GENERAL MERCHANDISE STORES	1 848	158	250	316	108	132	354	218	140	119	53	33.5
FOOD, BAKERY, AND DAIRY STORES	1 365	110	141	132	126	139	273	250	95	68	31	36.3
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	195	2	2	31	8	16	51	52	19	14	-	42.2
GASOLINE SERVICE STATIONS	169	18	14	37	20	19	21	17	12	11	-	28.9
APPAREL AND ACCESSORY STORES	787	17	69	142	42	43	134	172	56	63	49	41.8
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	258	16	13	56	29	24	53	27	22	11	7	33.1
EATING AND DRINKING PLACES	3 972	648	817	823	384	236	409	274	134	139	108	22.8
DRUG STORES	330	29	49	61	31	9	48	45	22	20	16	29.2
OTHER RETAIL TRADE	1 528	31	116	277	184	178	296	186	150	79	31	34.4
FINANCE, INSURANCE, AND REAL ESTATE	2 402	55	86	498	404	235	494	303	137	115	75	33.4
BANKING AND CREDIT AGENCIES	1 365	33	63	344	253	135	239	173	80	36	9	29.8
INSURANCE	525	-	15	72	103	69	142	46	32	18	28	35.2
OTHER FINANCE AND REAL ESTATE	512	22	8	82	48	31	113	84	25	61	38	39.2
BUSINESS AND REPAIR SERVICES	817	29	55	108	98	114	183	110	46	30	44	35.3
ADVERTISING	44	-	-	19	6	3	9	7	-	-	-	27.5
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	166	12	13	16	38	26	24	19	8	-	10	30.8
AUTOMOTIVE REPAIR AND SERVICES	39	-	-	3	7	8	2	14	5	-	-	38.8
OTHER BUSINESS AND REPAIR SERVICES	568	17	42	70	47	77	148	70	33	30	34	37.4
PERSONAL SERVICES	2 554	90	195	408	282	344	417	283	248	154	133	34.4
PRIVATE HOUSEHOLDS	407	31	50	83	27	10	23	22	68	41	52	35.9
HOTELS AND LODGING PLACES	1 157	55	127	170	119	136	186	152	99	59	54	34.0
LAUNDRY, CLEANING, AND GARMENT SERVICES	342	4	12	42	29	28	89	61	43	27	7	39.4
BARBER AND BEAUTY SHOPS	576	-	6	101	85	169	113	39	21	22	20	32.8
OTHER PERSONAL SERVICES	72	-	-	12	22	1	6	9	17	5	-	35.8
ENTERTAINMENT AND RECREATION SERVICES	477	61	84	84	36	5	83	50	48	19	7	26.3
PROFESSIONAL AND RELATED SERVICES	17 046	181	709	2 676	2 706	2 252	3 257	2 789	1 210	861	405	35.0
HEALTH SERVICES	8 322	92	355	1 557	1 501	933	1 407	1 320	555	410	192	33.5
HOSPITALS	4 702	60	185	930	845	558	752	769	337	206	60	33.0
EDUCATIONAL SERVICES	6 106	57	293	740	797	977	1 380	1 038	449	300	75	36.3
ELEMENTARY AND SECONDARY SCHOOLS	4 329	32	86	294	596	775	1 134	813	330	232	37	38.3
GOVERNMENT	3 665	30	64	234	498	669	927	729	275	202	37	38.5
COLLEGES AND UNIVERSITIES	1 473	-	191	407	164	151	217	173	90	53	27	29.2
GOVERNMENT	1 019	-	93	224	140	109	166	142	77	47	21	32.4
OTHER EDUCATIONAL SERVICES	304	25	16	39	37	51	29	52	29	15	11	33.4
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	2 057	32	37	252	354	254	342	362	182	127	115	37.6
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	561	-	24	127	54	88	128	69	24	24	23	34.3
PUBLIC ADMINISTRATION	2 184	40	82	336	396	261	388	290	180	147	64	34.6

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

MINNEAPOLIS-ST. PAUL, MN-WI 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
EMPLOYED MALES 16 YEARS AND OVER	591 983	20 634	26 157	84 184	91 580	84 474	117 576	90 758	39 019	23 436	14 165	34.3
AGRICULTURE	10 731	708	696	1 628	1 181	824	1 476	1 776	844	739	859	37.2
FORESTRY AND FISHERIES	298	2	-	56	50	69	58	40	16	7	-	33.0
MINING	537	20	15	41	163	41	116	68	35	25	13	33.6
CONSTRUCTION	47 064	321	1 459	7 464	7 804	7 132	9 845	7 595	3 039	1 645	760	34.5
MANUFACTURING	167 964	1 746	5 946	25 410	26 625	24 488	36 981	26 944	10 992	6 701	2 131	35.0
NONDURABLE GOODS	47 293	804	1 765	7 242	7 085	6 356	9 553	7 941	3 531	2 165	851	35.4
MEAT PRODUCTS	1 102	8	56	169	170	127	238	157	78	76	23	35.9
CANNED AND PRESERVED PRODUCE AND BEVERAGES	3 258	-	124	595	460	400	533	586	298	212	50	35.9
BAKERY PRODUCTS	1 081	58	53	133	182	136	228	175	71	45	-	34.2
OTHER FOOD INDUSTRIES	7 061	135	266	951	1 026	892	1 369	1 303	647	369	103	36.9
YARN, THREAD, AND FABRIC MILLS	162	6	9	46	12	4	35	22	22	6	-	35.8
OTHER TEXTILE MILL PRODUCTS	330	5	12	54	27	51	64	66	14	18	19	36.8
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 151	20	16	168	155	131	161	210	130	101	59	40.8
PAPER AND ALLIED PRODUCTS	6 159	41	222	1 016	1 014	776	1 305	1 038	435	229	83	35.1
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	15 390	399	533	2 379	2 299	2 155	3 151	2 455	1 070	622	327	34.8
CHEMICALS AND ALLIED PRODUCTS	5 931	50	173	645	837	1 035	1 404	1 031	439	244	73	36.4
PETROLEUM AND COAL PRODUCTS	1 182	-	19	111	128	129	248	262	158	108	19	43.2
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	4 226	72	261	921	738	484	783	608	150	116	93	31.3
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	106	10	16	38	21	-	6	-	-	15	-	24.1
OTHER NONDURABLE GOODS	154	-	5	16	16	36	28	28	19	4	2	36.7
DURABLE GOODS	115 764	858	3 963	17 423	18 850	17 490	26 360	18 248	7 099	4 318	1 155	34.8
LOGGING	55	2	9	22	11	-	4	1	-	4	2	24.2
SAWMILLS, PLANING MILLS, AND MILLWORK	2 726	12	103	604	623	368	322	386	198	64	46	30.3
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	840	45	106	129	126	90	136	112	34	42	20	30.8
FURNITURE AND FIXTURES	1 778	48	137	416	320	237	262	151	105	81	21	29.5
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	2 701	35	81	421	412	358	639	477	165	68	45	35.7
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	1 043	-	14	187	122	120	262	226	51	26	35	38.7
PRIMARY IRON AND STEEL INDUSTRIES	2 732	16	75	487	485	608	438	334	140	129	20	32.5
PRIMARY NONFERROUS INDUSTRIES	2 260	11	175	474	376	296	397	307	99	105	20	31.6
FABRICATED METAL INDUSTRIES	19 293	152	751	3 234	3 148	2 336	4 266	3 037	1 221	911	237	35.1
MACHINERY, EXCEPT ELECTRICAL	47 136	269	1 403	6 976	7 733	7 643	11 480	7 198	2 480	1 595	359	34.7
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	20 351	57	277	2 506	3 312	3 746	6 137	3 227	698	342	49	35.4
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	18 517	139	579	2 268	2 724	2 882	4 464	3 287	1 381	654	139	36.3
RADIO, TV, AND COMMUNICATION EQUIPMENT	1 620	15	104	338	245	255	338	219	71	18	17	32.1
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	3 461	11	99	515	614	413	755	615	250	164	25	35.8
AIRCRAFT, SPACE VEHICLES, AND PARTS	624	-	29	105	87	98	104	121	53	19	8	34.6
OTHER TRANSPORTATION EQUIPMENT	494	25	28	95	110	45	90	52	11	24	14	29.5
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	10 113	56	231	1 220	1 630	1 710	2 287	1 748	788	326	117	35.9
MISCELLANEOUS MANUFACTURING INDUSTRIES	3 034	37	157	457	451	406	716	422	174	132	82	35.1
NOT SPECIFIED MANUFACTURING INDUSTRIES	4 907	84	218	745	690	642	1 068	755	362	218	125	35.7
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	58 171	246	1 158	6 350	8 580	8 657	12 592	12 227	5 712	2 172	477	38.0
RAILROADS	7 733	9	27	508	1 125	979	1 368	2 153	1 174	342	48	43.6
BUS SERVICE AND URBAN TRANSIT	4 369	18	330	933	719	616	631	565	312	160	85	31.5
TRUCKING SERVICE AND WAREHOUSING	15 249	92	478	2 079	2 328	2 175	3 705	2 860	986	431	115	36.2
U. S. POSTAL SERVICE	6 313	-	44	464	874	850	1 148	1 723	841	295	74	43.3
WATER TRANSPORTATION	414	7	25	52	68	76	91	58	18	8	11	33.6

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 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]

MINNEAPOLIS-ST. PAUL, MN-WI 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
AIR TRANSPORTATION	6 656	19	95	559	920	1 180	2 049	965	629	228	12	37.4
ALL OTHER TRANSPORTATION	1 972	25	41	279	375	306	319	306	175	86	60	34.3
COMMUNICATIONS	6 213	29	63	548	1 014	1 247	1 308	1 363	504	126	11	36.3
ELECTRIC AND GAS UTILITIES	6 255	18	-	479	707	812	1 374	1 669	830	337	29	43.1
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	2 997	29	55	449	450	416	599	565	243	159	32	36.3
WHOLESALE TRADE	42 324	460	1 142	5 698	6 607	6 159	9 047	6 808	3 085	2 047	1 271	36.1
GROCERIES AND FARM PRODUCTS	7 980	140	189	1 075	1 263	929	1 781	1 327	733	336	207	37.2
RETAIL TRADE	85 801	13 102	10 129	15 481	11 390	8 452	10 428	7 811	3 794	2 739	2 475	26.8
HARDWARE AND BUILDING MATERIAL RETAILING	5 510	336	476	885	755	575	848	615	399	367	254	32.6
GENERAL MERCHANDISE STORES	8 823	1 069	1 320	1 741	1 202	919	981	744	397	282	168	26.2
FOOD, BAKERY, AND DAIRY STORES	13 645	3 231	1 939	2 153	1 418	1 047	1 563	1 227	457	263	347	23.6
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	10 014	267	608	1 827	1 787	1 382	1 754	1 237	641	388	123	31.9
GASOLINE SERVICE STATIONS	5 385	1 028	1 024	1 002	476	430	503	395	236	158	133	22.5
APPAREL AND ACCESSORY STORES	2 448	131	255	439	339	271	293	169	139	160	252	31.1
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	6 158	212	454	1 159	1 041	846	1 049	773	292	183	149	31.3
EATING AND DRINKING PLACES	19 807	5 773	3 065	3 974	2 108	1 320	1 378	1 088	488	269	344	21.1
DRUG STORES	1 611	281	116	209	240	143	199	258	49	32	84	29.2
OTHER RETAIL TRADE	12 400	774	872	2 092	2 024	1 519	1 860	1 305	696	637	621	31.4
FINANCE, INSURANCE, AND REAL ESTATE	32 091	163	530	3 232	4 732	5 300	7 190	5 569	2 299	1 622	1 454	37.6
BANKING AND CREDIT AGENCIES	7 401	43	249	1 132	1 324	1 225	1 403	1 047	384	298	296	33.9
INSURANCE	12 248	40	128	1 147	1 731	2 206	2 840	2 222	915	586	433	37.6
OTHER FINANCE AND REAL ESTATE	12 442	80	153	953	1 677	1 869	2 947	2 300	1 000	738	725	39.7
BUSINESS AND REPAIR SERVICES	31 267	1 095	1 693	5 233	5 335	4 887	5 917	3 722	1 482	922	981	32.3
ADVERTISING	1 990	7	26	214	323	333	465	333	147	73	69	36.8
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	7 510	76	113	781	1 310	1 529	2 092	1 020	290	166	133	34.8
AUTOMOTIVE REPAIR AND SERVICES	7 334	364	551	1 728	1 282	989	1 088	701	275	187	169	29.0
OTHER BUSINESS AND REPAIR SERVICES	14 433	648	1 003	2 510	2 420	2 036	2 272	1 668	770	496	610	31.6
PERSONAL SERVICES	7 916	536	523	1 526	1 318	733	1 099	898	484	369	430	30.4
PRIVATE HOUSEHOLDS	334	50	18	9	46	45	37	14	26	22	67	34.9
HOTELS AND LODGING PLACES	3 612	401	356	911	550	248	324	381	205	145	91	26.3
LAUNDRY, CLEANING, AND GARMENT SERVICES	1 346	50	81	258	203	114	224	179	126	70	41	33.6
BARBER AND BEAUTY SHOPS	1 564	17	7	164	326	238	403	217	55	58	79	35.6
OTHER PERSONAL SERVICES	1 060	18	61	184	193	88	111	107	72	74	152	34.2
ENTERTAINMENT AND RECREATION SERVICES	6 872	774	524	1 617	1 295	807	728	483	239	212	193	27.0
PROFESSIONAL AND RELATED SERVICES	76 603	1 230	2 146	8 873	12 773	12 248	16 131	12 126	5 084	3 265	2 727	35.6
HEALTH SERVICES	19 381	736	722	2 482	3 668	2 950	3 262	2 768	1 288	813	692	33.5
HOSPITALS	10 483	192	400	1 611	2 525	1 659	1 714	1 156	611	429	186	31.5
EDUCATIONAL SERVICES	32 897	362	1 076	3 831	4 544	4 920	8 046	5 940	2 285	1 320	573	37.0
ELEMENTARY AND SECONDARY SCHOOLS	18 838	261	313	1 018	2 086	3 014	5 430	4 208	1 511	744	253	39.7
GOVERNMENT	15 531	196	197	706	1 568	2 286	4 736	3 678	1 359	619	186	40.7
COLLEGES AND UNIVERSITIES	12 590	44	703	2 637	2 232	1 621	2 340	1 565	682	492	274	32.1
GOVERNMENT	9 099	11	371	1 711	1 816	1 291	1 651	1 207	509	349	183	32.5
OTHER EDUCATIONAL SERVICES	1 469	57	60	176	226	285	276	167	92	84	46	33.8
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	10 044	119	213	1 064	1 695	1 598	1 779	1 350	729	691	806	36.6
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	14 281	13	135	1 496	2 866	2 780	3 044	2 068	782	441	656	34.7
PUBLIC ADMINISTRATION	24 344	231	196	1 575	3 727	4 677	5 968	4 691	1 914	971	394	37.6

TABLE 230. INDUSTRY OF EMPLOYED PERSONS BY AGE AND SEX: 1980 - CON.

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MINNEAPOLIS-ST. PAUL, MN-WI 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
EMPLOYED FEMALES 16 YEARS AND OVER	483 414	20 470	28 177	84 778	79 077	64 218	87 000	65 136	27 074	17 134	10 350	32.3
AGRICULTURE	3 406	272	224	537	489	292	594	511	218	162	107	33.1
FORESTRY AND FISHERIES	128	-	7	40	38	16	5	2	3	11	6	27.2
MINING	81	-	-	16	17	7	16	9	-	16	-	35.2
CONSTRUCTION	5 020	64	160	716	835	812	1 054	747	336	159	137	34.5
MANUFACTURING	80 679	861	3 745	15 095	13 580	11 539	15 209	11 980	4 903	2 745	1 022	33.1
NONDURABLE GOODS	27 658	362	1 430	5 322	4 468	3 605	4 759	4 172	1 975	980	585	33.1
MEAT PRODUCTS	477	5	5	46	65	23	178	100	39	6	10	40.0
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 086	7	70	237	261	109	154	138	59	34	17	29.4
BAKERY PRODUCTS	489	11	2	81	83	94	103	72	13	24	6	33.6
OTHER FOOD INDUSTRIES	3 632	43	87	718	750	430	539	492	351	148	74	32.5
YARN, THREAD, AND FABRIC MILLS	184	-	15	27	10	35	41	41	4	9	2	36.1
OTHER TEXTILE MILL PRODUCTS	375	-	17	50	23	68	78	73	38	16	12	37.4
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	2 434	42	91	332	297	228	418	412	270	158	186	40.2
PAPER AND ALLIED PRODUCTS	2 714	17	209	532	398	312	534	407	204	65	36	33.2
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	9 580	165	533	2 082	1 546	1 370	1 347	1 402	624	313	198	31.7
CHEMICALS AND ALLIED PRODUCTS	3 260	17	172	627	605	554	632	400	150	88	15	31.9
PETROLEUM AND COAL PRODUCTS	175	2	2	26	13	24	52	46	10	-	-	37.6
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	3 050	53	216	520	391	345	635	550	199	117	24	35.0
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	107	-	11	23	10	-	19	29	8	2	5	40.7
OTHER NONDURABLE GOODS	95	-	-	21	16	13	29	10	6	-	-	34.0
DURABLE GOODS	50 317	448	2 178	9 273	8 768	7 571	9 828	7 405	2 782	1 644	420	33.0
LOGGING	8	-	-	3	-	2	3	-	-	-	-	32.5
SAWMILLS, PLANING MILLS, AND MILLWORK	648	-	24	216	142	58	78	66	28	9	27	28.0
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	236	9	21	36	24	42	51	19	-	13	21	33.3
FURNITURE AND FIXTURES	549	31	15	129	87	68	97	76	21	13	12	30.9
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	1 003	30	44	188	162	126	199	153	53	35	13	33.1
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	138	-	10	6	21	21	20	36	8	10	6	38.7
PRIMARY IRON AND STEEL INDUSTRIES	358	-	24	95	63	75	60	32	-	9	-	29.8
PRIMARY NONFERROUS INDUSTRIES	540	2	36	55	75	84	132	87	33	27	9	36.0
FABRICATED METAL INDUSTRIES	5 675	26	326	1 003	745	678	1 120	997	500	231	49	35.5
MACHINERY, EXCEPT ELECTRICAL	18 202	106	664	3 394	3 313	3 211	3 506	2 420	918	587	83	32.5
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	10 884	62	360	2 115	2 087	2 046	2 114	1 275	493	294	38	32.0
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	11 498	112	558	2 123	2 263	1 452	2 217	1 814	647	241	71	32.4
RADIO, TV, AND COMMUNICATION EQUIPMENT	1 455	17	109	288	275	193	251	217	52	43	10	31.0
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	696	-	15	162	96	102	170	82	19	43	7	33.7
AIRCRAFT, SPACE VEHICLES, AND PARTS	212	-	10	42	27	29	61	36	-	7	-	34.7
OTHER TRANSPORTATION EQUIPMENT	137	-	11	25	32	20	35	-	2	12	-	30.1
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	7 515	47	288	1 391	1 349	1 176	1 527	1 092	329	270	46	32.9
MISCELLANEOUS MANUFACTURING INDUSTRIES	3 040	85	142	411	390	448	572	531	232	147	82	35.8
NOT SPECIFIED MANUFACTURING INDUSTRIES	2 704	51	137	500	344	363	622	403	146	121	17	34.4
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	21 570	71	622	3 994	4 584	3 920	4 010	2 675	1 036	489	169	31.9
RAILROADS	1 196	-	27	98	180	195	189	230	219	46	12	39.8
BUS SERVICE AND URBAN TRANSIT	1 351	10	51	254	236	214	348	169	31	19	19	32.9
TRUCKING SERVICE AND WAREHOUSING	2 551	29	152	460	450	445	532	359	65	44	15	32.1
U. S. POSTAL SERVICE	1 839	-	29	263	319	261	363	311	166	95	32	36.5
WATER TRANSPORTATION	111	-	10	34	8	6	19	20	14	-	-	32.9

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AIR TRANSPORTATION	4 683	4	39	1 092	1 228	1 104	735	267	139	64	11	29.9
ALL OTHER TRANSPORTATION	1 821	8	100	432	373	271	300	207	69	27	34	30.0
COMMUNICATIONS	6 192	2	155	1 018	1 512	1 059	1 135	897	276	133	5	31.9
ELECTRIC AND GAS UTILITIES	1 427	18	49	231	216	320	310	164	48	30	41	33.1
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	399	-	10	112	62	45	79	51	9	31	-	31.7
WHOLESALE TRADE	18 232	272	830	3 563	3 120	2 631	3 297	2 467	1 085	571	396	32.5
GROCERIES AND FARM PRODUCTS	3 685	60	179	685	589	496	712	515	266	116	67	33.3
RETAIL TRADE	94 518	12 595	10 907	16 710	10 465	7 688	13 267	11 395	5 314	3 661	2 516	28.4
HARDWARE AND BUILDING MATERIAL RETAILING	2 385	189	192	411	371	297	362	307	124	77	55	30.5
GENERAL MERCHANDISE STORES	20 293	2 111	2 223	3 390	1 982	1 616	2 694	2 790	1 706	1 195	586	31.4
FOOD, BAKERY, AND DAIRY STORES	10 246	1 530	1 247	1 591	1 225	815	1 597	1 196	528	325	192	28.1
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	1 931	90	206	335	317	234	399	224	67	36	23	30.4
GASOLINE SERVICE STATIONS	1 406	200	267	247	128	158	161	143	80	10	12	24.7
APPAREL AND ACCESSORY STORES	6 267	605	815	1 164	729	439	757	836	301	318	303	28.8
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	3 671	124	215	717	543	524	704	471	198	83	92	32.3
EATING AND DRINKING PLACES	28 878	6 374	4 162	5 822	2 752	1 704	3 003	2 574	1 092	700	695	23.1
DRUG STORES	3 069	601	411	358	302	174	392	422	159	166	84	27.7
OTHER RETAIL TRADE	16 372	771	1 169	2 675	2 116	1 727	3 198	2 432	1 059	751	474	34.2
FINANCE, INSURANCE, AND REAL ESTATE	46 571	625	2 866	10 786	8 942	6 008	7 637	5 350	2 287	1 343	727	30.1
BANKING AND CREDIT AGENCIES	16 544	267	1 342	4 386	3 172	1 864	2 433	1 829	706	381	164	28.6
INSURANCE	19 023	172	1 099	4 794	4 070	2 536	2 955	1 928	807	489	173	29.2
OTHER FINANCE AND REAL ESTATE	11 004	186	425	1 606	1 700	1 608	2 249	1 593	774	473	390	34.9
BUSINESS AND REPAIR SERVICES	20 803	396	1 140	3 694	3 890	3 129	3 904	2 582	995	589	484	32.0
ADVERTISING	1 895	2	64	317	462	309	325	238	88	60	30	31.7
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	5 995	79	161	1 002	1 182	1 180	1 212	738	245	123	73	32.4
AUTOMOTIVE REPAIR AND SERVICES	1 881	39	218	510	370	167	215	250	41	34	37	27.3
OTHER BUSINESS AND REPAIR SERVICES	11 032	276	697	1 865	1 876	1 473	2 152	1 356	621	372	344	32.7
PERSONAL SERVICES	19 236	1 145	1 062	2 990	2 692	2 670	3 208	2 367	1 061	939	1 102	33.2
PRIVATE HOUSEHOLDS	3 460	416	124	284	300	277	494	417	262	331	555	41.4
HOTELS AND LODGING PLACES	7 345	473	409	1 139	1 101	1 087	1 327	983	380	252	194	32.5
LAUNDRY, CLEANING, AND GARMENT SERVICES	2 095	159	229	211	183	217	331	427	162	92	84	36.4
BARBER AND BEAUTY SHOPS	4 906	45	176	1 139	901	967	815	368	172	183	140	31.0
OTHER PERSONAL SERVICES	1 430	52	124	217	207	122	241	172	85	81	129	34.7
ENTERTAINMENT AND RECREATION SERVICES	4 640	592	347	839	741	458	676	434	203	199	151	28.7
PROFESSIONAL AND RELATED SERVICES	151 086	3 403	5 808	23 235	26 271	22 304	31 111	21 896	8 386	5 441	3 231	33.8
HEALTH SERVICES	68 763	2 388	3 316	12 705	13 435	9 490	11 935	8 458	3 335	2 347	1 354	31.3
HOSPITALS	37 448	614	941	6 625	8 466	5 959	6 531	4 673	1 815	1 295	529	31.7
EDUCATIONAL SERVICES	54 995	546	1 620	6 346	7 946	8 435	13 821	9 921	3 410	2 068	882	36.7
ELEMENTARY AND SECONDARY SCHOOLS	38 672	337	345	2 651	4 702	6 336	11 394	8 076	2 669	1 568	594	38.8
GOVERNMENT	30 355	252	224	1 724	3 414	4 866	9 261	6 738	2 277	1 234	365	39.4
COLLEGES AND UNIVERSITIES	12 850	40	1 143	3 336	2 722	1 656	1 615	1 239	548	345	206	28.5
GOVERNMENT	8 831	30	483	2 118	2 244	1 352	1 118	795	399	227	65	29.0
OTHER EDUCATIONAL SERVICES	3 473	169	132	359	522	443	812	606	193	155	82	36.5
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	17 791	344	545	2 250	2 885	2 665	3 667	2 598	1 213	809	815	35.5
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	9 537	125	327	1 934	2 005	1 714	1 688	919	428	217	180	31.1
PUBLIC ADMINISTRATION	17 444	174	459	2 563	3 413	2 744	3 012	2 721	1 247	809	302	33.9

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	1 115 304	82 250	142 666	128 585	203 285	212 649	159 831	156 064	29 974	$15 014	$16 510	747 968	$17 569
AGRICULTURE	89 090	17 208	19 107	14 811	14 714	8 332	5 445	7 407	2 066	$8 138	$10 907	66 896	$9 621
FORESTRY AND FISHERIES	1 676	149	332	213	380	256	162	184	-	$12 066	$12 760	969	$15 801
MINING	16 329	159	385	626	1 458	3 542	6 599	3 462	98	$20 952	$20 590	12 970	$21 644
CONSTRUCTION	114 385	4 752	12 076	16 619	25 007	22 866	16 276	14 888	1 901	$14 689	$15 993	58 332	$18 304
MANUFACTURING	270 732	9 578	21 748	27 055	54 856	63 941	45 195	42 221	6 138	$16 308	$17 969	205 564	$18 280
NONDURABLE GOODS	87 005	3 934	7 613	8 475	16 668	20 134	15 050	12 994	2 137	$16 280	$17 848	65 979	$18 342
MEAT PRODUCTS	8 272	407	818	1 080	1 393	1 499	1 748	1 252	75	$16 135	$16 473	5 765	$19 527
CANNED AND PRESERVED PRODUCE AND BEVERAGES	7 334	352	760	708	1 366	2 167	1 109	736	136	$15 737	$16 559	5 330	$17 395
BAKERY PRODUCTS	1 648	72	141	213	274	483	304	106	55	$15 874	$20 220	1 219	$17 376
OTHER FOOD INDUSTRIES	16 842	616	1 447	1 633	4 143	4 117	2 323	2 050	513	$15 479	$17 864	13 052	$16 996
YARN, THREAD, AND FABRIC MILLS	422	10	66	82	94	89	22	32	27	$12 165	$17 024	302	$14 744
OTHER TEXTILE MILL PRODUCTS	743	28	61	82	193	164	78	110	27	$15 153	$17 922	526	$17 167
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 657	87	187	256	326	277	166	233	125	$14 356	$19 020	1 038	$17 272
PAPER AND ALLIED PRODUCTS	11 460	215	520	818	1 689	3 236	2 770	1 997	215	$18 455	$19 523	9 523	$19 895
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	21 733	1 506	2 040	2 075	3 667	4 333	3 898	3 737	477	$16 432	$17 440	16 259	$19 190
CHEMICALS AND ALLIED PRODUCTS	7 905	244	675	570	1 404	1 786	1 374	1 526	326	$17 516	$19 802	6 223	$19 922
PETROLEUM AND COAL PRODUCTS	1 504	33	65	70	157	293	430	444	12	$21 133	$21 792	1 230	$22 091
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	6 433	337	720	785	1 669	1 376	740	688	118	$13 927	$15 511	4 687	$16 048
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	570	15	67	55	177	152	52	24	28	$13 923	$16 400	449	$15 348
OTHER NONDURABLE GOODS	482	12	46	48	116	162	36	59	3	$15 339	$16 078	376	$16 422
DURABLE GOODS	176 433	5 131	13 331	17 698	36 831	42 426	29 139	28 152	3 725	$16 360	$18 045	134 386	$18 260
LOGGING	2 636	323	646	612	528	312	85	103	27	$8 319	$9 853	1 171	$10 817
SAWMILLS, PLANING MILLS, AND MILLWORK	4 752	192	626	913	1 129	842	598	376	76	$12 502	$14 276	3 281	$15 308
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	3 220	239	454	508	924	587	282	189	37	$12 286	$12 950	1 976	$14 561
FURNITURE AND FIXTURES	3 542	169	421	651	996	688	291	275	51	$12 534	$14 114	2 505	$14 576
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	7 432	276	697	1 001	1 976	1 666	926	737	153	$14 298	$15 775	4 756	$16 737
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	3 418	125	270	505	854	792	427	365	80	$14 662	$16 205	1 769	$18 560
PRIMARY IRON AND STEEL INDUSTRIES	5 593	148	481	535	1 113	1 517	1 007	746	46	$16 252	$17 221	3 972	$18 040
PRIMARY NONFERROUS INDUSTRIES	2 921	56	263	375	669	615	502	369	72	$15 566	$18 023	2 182	$17 558
FABRICATED METAL INDUSTRIES	26 838	716	2 154	2 691	5 272	7 348	4 541	3 533	383	$16 241	$17 397	20 517	$17 742
MACHINERY, EXCEPT ELECTRICAL	69 376	1 561	4 250	5 942	14 342	17 003	12 416	12 414	1 448	$17 041	$18 768	54 887	$18 879
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	26 893	323	1 028	1 418	3 427	5 745	6 451	7 883	618	$20 857	$22 084	23 014	$21 875
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	24 537	695	1 461	1 890	4 550	5 993	4 345	4 836	767	$17 599	$19 780	19 856	$19 419
RADIO, TV, AND COMMUNICATION EQUIPMENT	2 522	90	270	285	499	593	396	304	85	$15 696	$17 447	1 879	$17 675
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	5 654	167	319	477	1 214	1 623	925	834	95	$16 490	$18 138	3 948	$17 700
AIRCRAFT, SPACE VEHICLES, AND PARTS	867	2	36	94	186	167	214	154	14	$18 091	$18 559	707	$19 926
OTHER TRANSPORTATION EQUIPMENT	3 207	124	273	685	1 168	531	183	201	42	$11 792	$13 454	1 981	$13 549
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	11 140	233	664	728	1 740	2 442	2 164	2 822	347	$19 347	$21 010	9 382	$20 777
MISCELLANEOUS MANUFACTURING INDUSTRIES	4 718	230	586	596	1 024	892	660	563	167	$14 572	$17 353	3 265	$17 303
NOT SPECIFIED MANUFACTURING INDUSTRIES	7 294	513	804	882	1 357	1 381	1 006	1 075	276	$15 232	$17 568	5 199	$17 952
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	101 720	3 091	6 991	8 136	14 033	25 169	23 875	18 339	2 086	$18 310	$18 877	76 715	$20 185
RAILROADS	15 081	232	416	712	1 503	5 001	3 990	3 095	132	$19 526	$20 306	12 029	$20 436
BUS SERVICE AND URBAN TRANSIT	6 131	389	1 459	895	822	1 278	814	435	39	$11 960	$12 726	3 475	$16 870
TRUCKING SERVICE AND WAREHOUSING	29 778	1 170	2 564	3 268	5 149	5 258	6 017	5 610	742	$17 204	$18 110	19 746	$20 412
U. S. POSTAL SERVICE	10 178	176	356	440	756	4 571	3 151	705	23	$18 091	$18 278	8 913	$18 656
WATER TRANSPORTATION	841	16	129	67	117	130	168	184	30	$18 200	$19 428	349	$22 688

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
AIR TRANSPORTATION	7 432	140	288	441	745	1 147	1 673	2 280	718	$22 440	$25 364	5 472	$23 596
ALL OTHER TRANSPORTATION	2 736	267	469	454	541	316	312	298	79	$11 447	$14 272	1 704	$15 959
COMMUNICATIONS	10 948	268	508	819	1 626	2 202	3 197	2 158	170	$20 048	$19 517	9 345	$20 578
ELECTRIC AND GAS UTILITIES	12 992	208	366	508	1 507	3 539	3 783	2 956	125	$20 309	$20 399	11 470	$20 733
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	5 603	225	436	532	1 267	1 727	770	618	28	$15 636	$15 706	4 212	$16 674
WHOLESALE TRADE	68 829	2 630	5 798	6 679	13 640	15 132	10 071	11 799	3 080	$16 454	$19 631	53 185	$18 212
GROCERIES AND FARM PRODUCTS	14 975	640	1 277	1 471	2 784	3 368	2 504	2 434	497	$16 521	$18 632	11 274	$18 567
RETAIL TRADE	155 237	23 999	36 128	21 604	27 087	19 923	11 975	12 312	2 209	$9 237	$11 576	82 667	$15 153
HARDWARE AND BUILDING MATERIAL RETAILING	12 587	778	2 137	2 023	2 936	2 005	1 194	1 182	332	$12 188	$14 564	8 424	$15 197
GENERAL MERCHANDISE STORES	12 542	1 611	3 363	1 636	1 870	1 912	912	1 061	177	$9 155	$11 821	6 594	$16 173
FOOD, BAKERY, AND DAIRY STORES	24 366	4 666	6 600	2 567	2 909	2 931	2 591	1 913	189	$7 366	$10 724	11 407	$17 004
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	20 165	1 067	2 214	2 708	5 193	4 112	2 228	2 296	347	$13 778	$15 384	14 835	$15 710
GASOLINE SERVICE STATIONS	12 390	2 032	3 373	2 250	2 296	1 127	563	608	141	$7 226	$9 639	6 285	$12 475
APPAREL AND ACCESSORY STORES	4 184	458	824	659	890	454	319	483	97	$10 893	$13 697	2 550	$14 743
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	10 679	859	1 892	1 749	2 315	1 621	979	1 076	188	$11 923	$13 615	7 145	$14 638
EATING AND DRINKING PLACES	33 488	9 646	10 969	4 485	4 016	2 134	932	1 028	278	$3 934	$7 088	10 321	$12 454
DRUG STORES	2 956	403	623	193	285	445	443	503	61	$14 503	$14 938	1 770	$20 796
OTHER RETAIL TRADE	21 880	2 479	4 133	3 334	4 377	3 182	1 814	2 162	399	$11 100	$13 266	13 336	$15 042
FINANCE, INSURANCE, AND REAL ESTATE	45 337	1 511	4 269	4 080	6 949	7 803	6 188	11 000	3 537	$18 449	$23 440	35 057	$21 111
BANKING AND CREDIT AGENCIES	11 581	294	1 164	1 059	1 993	2 183	1 620	2 668	600	$17 527	$20 826	9 231	$20 111
INSURANCE	17 147	357	1 054	1 246	2 449	3 306	2 598	4 858	1 279	$20 237	$24 288	14 019	$21 909
OTHER FINANCE AND REAL ESTATE	16 609	860	2 051	1 775	2 507	2 314	1 970	3 474	1 658	$17 050	$24 386	11 807	$21 005
BUSINESS AND REPAIR SERVICES	47 419	4 144	7 718	6 818	9 293	7 356	5 084	5 866	1 140	$12 610	$14 978	31 234	$16 150
ADVERTISING	2 417	72	194	300	345	405	355	584	162	$18 360	$22 360	1 794	$21 439
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	8 827	265	555	551	1 175	1 678	1 699	2 442	462	$20 411	$22 904	7 123	$21 848
AUTOMOTIVE REPAIR AND SERVICES	14 105	1 300	2 434	2 396	3 511	2 194	1 237	922	111	$11 299	$12 134	9 572	$13 515
OTHER BUSINESS AND REPAIR SERVICES	22 070	2 507	4 535	3 571	4 262	3 079	1 793	1 918	405	$10 484	$12 817	12 745	$14 974
PERSONAL SERVICES	15 029	2 244	3 638	2 861	2 693	1 727	745	970	151	$8 153	$10 488	8 121	$12 678
PRIVATE HOUSEHOLDS	644	262	183	93	59	29	16	2	-	$2 952	$4 941	191	$9 283
HOTELS AND LODGING PLACES	7 513	1 391	2 168	1 498	1 196	586	261	353	60	$6 482	$8 869	3 308	$11 307
LAUNDRY, CLEANING, AND GARMENT SERVICES	2 287	199	439	352	495	463	159	163	17	$11 462	$12 214	1 486	$15 014
BARBER AND BEAUTY SHOPS	2 582	166	411	562	615	381	189	219	39	$11 059	$13 180	1 894	$12 916
OTHER PERSONAL SERVICES	2 003	226	437	356	328	268	120	233	35	$9 759	$12 903	1 242	$14 562
ENTERTAINMENT AND RECREATION SERVICES	9 797	1 621	2 971	1 580	1 472	979	458	584	132	$6 743	$10 048	3 697	$13 825
PROFESSIONAL AND RELATED SERVICES	136 936	9 450	18 185	14 588	24 572	24 351	18 623	19 935	7 232	$15 246	$18 558	78 271	$17 700
HEALTH SERVICES	34 793	2 320	4 366	4 707	6 104	5 001	2 684	4 965	4 646	$14 902	$23 828	23 083	$18 081
HOSPITALS	20 094	1 191	2 516	2 953	4 426	3 693	1 757	2 015	1 543	$13 689	$19 117	13 932	$16 256
EDUCATIONAL SERVICES	65 606	4 995	8 645	5 381	11 983	13 546	11 918	8 769	369	$15 471	$15 346	29 259	$17 191
ELEMENTARY AND SECONDARY SCHOOLS	40 891	1 923	3 050	2 929	8 742	10 225	8 799	5 142	81	$16 406	$16 370	18 247	$16 560
GOVERNMENT	34 382	1 421	2 214	2 050	6 920	8 927	8 089	4 705	56	$17 065	$16 989	15 103	$17 099
COLLEGES AND UNIVERSITIES	22 445	2 800	5 187	2 254	2 840	2 914	2 789	3 384	277	$11 818	$13 695	9 852	$18 895
GOVERNMENT	15 758	1 598	3 364	1 584	2 048	2 033	2 087	2 801	243	$13 212	$14 927	7 297	$19 740
OTHER EDUCATIONAL SERVICES	2 270	272	408	198	401	407	330	243	11	$13 223	$13 230	1 160	$17 030
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	17 744	1 526	3 476	2 891	3 840	2 699	1 623	1 563	126	$11 335	$12 469	11 716	$14 297
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	18 793	609	1 698	1 609	2 645	3 105	2 398	4 638	2 091	$19 436	$25 764	14 213	$22 551
PUBLIC ADMINISTRATION	42 324	1 681	3 130	2 743	7 072	11 262	9 135	7 097	204	$17 399	$17 689	34 106	$19 064
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	464	33	190	172	59	10	-	-	-	$6 120	$6 329	184	$7 224

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	816 418	131 654	242 055	203 528	157 386	55 682	17 181	7 758	1 174	$6 662	$7 483	342 142	$10 348
AGRICULTURE	13 603	4 507	4 921	2 286	1 123	345	160	221	40	$3 594	$4 872	6 804	$5 359
FORESTRY AND FISHERIES	474	78	128	135	102	17	-	14	-	$6 899	$7 473	215	$10 661
MINING	1 259	16	97	160	308	412	235	31	-	$15 346	$14 432	886	$16 674
CONSTRUCTION	9 042	1 022	2 529	2 267	2 126	664	251	165	18	$7 643	$8 406	4 189	$11 103
MANUFACTURING	127 039	9 599	25 592	38 856	38 281	10 645	2 515	1 308	243	$9 001	$9 125	74 836	$11 025
NONDURABLE GOODS	50 199	4 929	12 270	15 960	12 260	3 296	903	488	93	$8 002	$8 341	26 840	$10 483
MEAT PRODUCTS	4 487	373	1 351	1 634	584	367	114	59	5	$7 035	$8 009	1 940	$9 742
CANNED AND PRESERVED PRODUCE AND BEVERAGES	3 340	463	781	1 149	753	131	37	14	12	$7 801	$7 880	1 692	$9 992
BAKERY PRODUCTS	780	67	215	183	199	77	28	11	-	$7 785	$9 014	413	$11 754
OTHER FOOD INDUSTRIES	6 579	494	1 331	2 041	1 979	465	165	86	18	$8 928	$9 129	3 851	$11 035
YARN, THREAD, AND FABRIC MILLS	406	54	104	190	54	-	2	-	2	$6 804	$6 753	204	$8 286
OTHER TEXTILE MILL PRODUCTS	1 227	110	325	316	333	105	12	9	17	$8 022	$9 168	755	$11 000
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	4 637	446	1 568	1 917	552	84	33	24	13	$6 514	$6 792	1 933	$8 161
PAPER AND ALLIED PRODUCTS	3 697	173	584	1 028	1 375	443	68	26	-	$10 171	$9 857	2 580	$11 353
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	15 239	1 934	3 964	4 324	3 616	949	291	142	19	$7 662	$7 996	7 701	$10 621
CHEMICALS AND ALLIED PRODUCTS	4 152	348	814	1 214	1 195	424	76	76	5	$9 214	$9 339	2 481	$11 220
PETROLEUM AND COAL PRODUCTS	209	15	36	67	61	28	2	-	-	$9 357	$8 947	137	$10 556
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	4 730	383	1 076	1 622	1 383	178	70	16	2	$8 327	$8 134	2 715	$10 316
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	548	32	100	224	141	32	5	14	-	$8 523	$9 115	353	$9 402
OTHER NONDURABLE GOODS	168	37	21	51	35	13	-	11	-	$8 529	$8 785	85	$12 036
DURABLE GOODS	72 586	4 166	12 394	21 522	24 937	7 074	1 562	803	128	$9 710	$9 718	45 564	$11 349
LOGGING	84	15	47	18	4	-	-	-	-	$4 500	$4 586	16	$9 200
SAWMILLS, PLANING MILLS, AND MILLWORK	1 306	99	234	406	405	115	42	5	-	$9 207	$9 105	726	$10 960
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	700	99	208	211	137	34	7	2	2	$6 711	$7 104	321	$8 780
FURNITURE AND FIXTURES	1 390	120	326	580	287	50	12	8	7	$7 838	$7 939	813	$9 300
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	1 807	212	331	444	615	153	43	9	-	$9 370	$8 799	1 055	$11 373
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	307	13	72	89	80	29	20	4	-	$9 000	$9 732	150	$12 722
PRIMARY IRON AND STEEL INDUSTRIES	668	40	136	205	184	87	14	2	-	$9 282	$9 551	410	$12 208
PRIMARY NONFERROUS INDUSTRIES	667	49	72	209	245	69	8	15	-	$10 060	$10 123	484	$11 340
FABRICATED METAL INDUSTRIES	7 759	408	1 276	2 132	2 724	922	202	77	18	$10 097	$10 053	5 020	$11 600
MACHINERY, EXCEPT ELECTRICAL	23 997	1 068	3 538	6 512	9 056	2 810	639	329	45	$10 399	$10 407	15 388	$11 901
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	13 539	474	1 624	3 379	5 349	1 967	459	265	22	$11 050	$11 119	8 935	$12 457
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	17 170	842	2 856	5 456	5 974	1 522	336	163	21	$9 623	$9 602	11 512	$11 115
RADIO, TV, AND COMMUNICATION EQUIPMENT	2 840	117	579	1 228	709	163	18	26	-	$8 537	$8 603	1 888	$9 617
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	1 338	87	257	485	309	81	71	44	4	$8 638	$9 685	721	$10 314
AIRCRAFT, SPACE VEHICLES, AND PARTS	285	14	56	90	75	36	14	-	-	$9 103	$9 648	161	$11 500
OTHER TRANSPORTATION EQUIPMENT	1 505	46	299	639	497	20	2	2	-	$8 797	$8 212	553	$10 255
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	8 867	516	1 323	2 303	3 506	920	162	117	20	$10 361	$10 162	6 097	$11 701
MISCELLANEOUS MANUFACTURING INDUSTRIES	5 043	551	1 435	1 832	919	255	10	30	11	$7 231	$7 398	2 287	$9 184
NOT SPECIFIED MANUFACTURING INDUSTRIES	4 254	504	928	1 374	1 084	275	50	17	22	$8 003	$8 265	2 432	$10 306
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	31 316	1 970	5 300	6 471	8 971	5 772	2 193	596	43	$11 004	$11 093	19 050	$13 195
RAILROADS	1 516	31	77	150	287	738	177	50	6	$15 768	$15 397	1 227	$16 310
BUS SERVICE AND URBAN TRANSIT	2 163	313	959	485	207	112	59	15	13	$4 852	$6 776	660	$9 948
TRUCKING SERVICE AND WAREHOUSING	4 270	393	1 010	1 132	970	523	140	95	7	$8 795	$9 413	2 244	$11 577
U. S. POSTAL SERVICE	3 051	180	476	401	610	886	455	41	2	$13 664	$12 798	1 776	$16 680
WATER TRANSPORTATION	173	21	31	51	46	16	7	1	-	$8 429	$8 756	91	$11 615

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
AIR TRANSPORTATION	4 960	265	397	779	1 592	1 374	496	57	-	$13 061	$12 660	2 692	$13 756
ALL OTHER TRANSPORTATION	2 326	184	701	739	506	132	42	22	-	$7 544	$7 865	1 195	$10 177
COMMUNICATIONS	9 684	378	1 155	1 973	3 547	1 634	682	300	15	$11 950	$11 948	6 971	$13 149
ELECTRIC AND GAS UTILITIES	2 543	176	343	619	974	303	113	15	-	$10 611	$10 252	1 825	$11 941
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	630	29	151	142	232	54	22	-	-	$9 859	$9 138	369	$11 455
WHOLESALE TRADE	25 187	2 458	5 810	7 727	6 403	1 794	568	363	64	$8 440	$8 741	14 278	$10 639
GROCERIES AND FARM PRODUCTS	5 687	560	1 294	1 841	1 454	402	90	32	14	$8 337	$8 463	3 177	$10 491
RETAIL TRADE	169 079	45 000	70 312	33 184	14 618	3 675	1 227	883	180	$3 877	$4 989	48 418	$8 414
HARDWARE AND BUILDING MATERIAL RETAILING	5 334	867	2 069	1 434	717	186	38	22	1	$5 424	$6 125	2 321	$8 790
GENERAL MERCHANDISE STORES	30 027	6 130	12 267	6 958	3 463	780	201	208	20	$4 728	$5 673	10 014	$9 111
FOOD, BAKERY, AND DAIRY STORES	20 985	5 078	9 012	4 166	1 677	786	173	75	18	$4 046	$5 188	5 198	$8 833
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	3 753	362	1 183	1 198	761	156	61	23	9	$7 163	$7 569	1 932	$9 707
GASOLINE SERVICE STATIONS	2 747	611	1 096	724	239	44	13	15	5	$4 434	$5 250	943	$7 763
APPAREL AND ACCESSORY STORES	11 070	2 690	4 720	2 299	1 022	165	70	90	14	$3 973	$5 140	3 531	$8 059
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	5 724	908	1 845	1 635	913	246	90	71	16	$6 276	$7 003	2 392	$9 646
EATING AND DRINKING PLACES	55 838	19 578	25 277	7 517	2 510	496	196	212	52	$2 970	$3 853	11 055	$7 054
DRUG STORES	6 054	1 547	2 840	1 069	419	106	47	17	9	$3 615	$4 629	1 654	$7 516
OTHER RETAIL TRADE	27 547	7 229	10 003	6 184	2 897	710	338	150	36	$4 320	$5 396	9 378	$8 681
FINANCE, INSURANCE, AND REAL ESTATE	61 991	5 058	13 542	22 098	15 191	3 921	1 309	774	98	$8 327	$8 628	36 992	$10 089
BANKING AND CREDIT AGENCIES	25 791	1 932	5 934	10 861	5 357	1 172	346	170	19	$7 847	$8 028	15 702	$9 374
INSURANCE	22 496	1 448	4 221	7 610	6 837	1 719	449	199	13	$9 060	$9 077	14 383	$10 718
OTHER FINANCE AND REAL ESTATE	13 704	1 678	3 387	3 627	2 997	1 030	514	405	66	$8 020	$9 022	6 907	$10 975
BUSINESS AND REPAIR SERVICES	26 533	4 377	8 135	6 642	4 887	1 637	412	395	48	$6 435	$7 383	10 991	$10 573
ADVERTISING	2 205	138	464	478	706	267	74	72	6	$10 120	$10 424	1 354	$12 055
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	7 146	961	1 659	1 745	1 724	722	185	139	11	$8 334	$8 741	3 441	$11 782
AUTOMOTIVE REPAIR AND SERVICES	2 273	229	701	737	484	85	32	4	1	$7 222	$7 375	1 102	$9 755
OTHER BUSINESS AND REPAIR SERVICES	14 909	3 049	5 311	3 682	1 973	563	121	180	30	$5 169	$6 283	5 094	$9 399
PERSONAL SERVICES	37 270	11 859	14 444	7 004	2 819	685	257	166	36	$3 592	$4 647	11 370	$7 173
PRIVATE HOUSEHOLDS	6 875	3 837	2 391	451	94	59	25	18	-	$1 701	$2 548	1 178	$3 882
HOTELS AND LODGING PLACES	15 292	5 118	6 394	2 570	920	125	79	59	27	$3 340	$4 369	4 548	$6 359
LAUNDRY, CLEANING, AND GARMENT SERVICES	3 595	761	1 273	1 139	334	67	7	14	-	$5 161	$5 482	1 517	$8 124
BARBER AND BEAUTY SHOPS	9 210	1 540	3 505	2 390	1 218	366	116	73	2	$5 435	$6 193	3 432	$8 401
OTHER PERSONAL SERVICES	2 298	603	881	454	253	68	30	2	7	$3 969	$5 280	695	$8 621
ENTERTAINMENT AND RECREATION SERVICES	7 016	2 192	2 473	1 395	680	125	133	10	8	$3 584	$4 993	1 575	$9 554
PROFESSIONAL AND RELATED SERVICES	278 256	40 564	83 278	68 258	53 168	23 152	7 002	2 459	375	$6 856	$7 803	95 525	$10 509
HEALTH SERVICES	131 852	14 588	39 096	40 290	25 617	9 310	1 869	827	255	$7 166	$7 790	57 094	$10 223
HOSPITALS	72 170	5 595	17 461	21 961	17 569	7 440	1 491	547	106	$8 452	$8 919	34 961	$11 372
EDUCATIONAL SERVICES	103 841	18 037	31 010	17 782	19 888	11 475	4 393	1 169	87	$6 601	$8 151	20 344	$11 462
ELEMENTARY AND SECONDARY SCHOOLS	74 320	10 529	22 358	12 421	15 015	9 487	3 675	795	40	$7 256	$8 673	11 295	$11 501
GOVERNMENT	59 264	8 091	17 254	8 886	12 538	8 392	3 365	705	33	$7 720	$9 068	8 674	$12 011
COLLEGES AND UNIVERSITIES	23 896	5 851	7 021	4 352	4 075	1 723	528	323	23	$5 123	$6 910	7 347	$11 461
GOVERNMENT	15 585	3 144	4 211	2 915	3 307	1 311	431	253	13	$6 616	$7 762	5 467	$11 959
OTHER EDUCATIONAL SERVICES	5 625	1 657	1 631	1 009	798	265	190	51	24	$4 500	$6 533	1 702	$11 236
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	28 991	6 215	9 823	6 498	4 333	1 388	470	249	15	$5 228	$6 387	11 227	$9 765
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	13 572	1 724	3 349	3 688	3 330	979	270	214	18	$8 023	$8 300	6 860	$10 980
PUBLIC ADMINISTRATION	28 286	2 935	5 475	7 035	8 692	2 838	917	373	21	$9 377	$9 350	17 002	$11 604
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	67	19	19	10	17	-	2	-	-	$4 813	$5 934	11	$10 429

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
WHITE													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	1 088 494	79 241	137 832	124 364	198 092	208 133	157 227	153 939	29 666	$15 078	$16 606	733 806	$17 615
AGRICULTURE	88 791	17 147	19 018	14 737	14 695	8 304	5 425	7 401	2 064	$8 154	$10 915	66 785	$9 624
FORESTRY AND FISHERIES	1 604	139	300	211	372	239	160	183	-	$12 201	$12 984	932	$15 878
MINING	16 165	153	380	615	1 456	3 475	6 552	3 436	98	$20 965	$20 604	12 832	$21 660
CONSTRUCTION	112 653	4 591	11 710	16 274	24 691	22 583	16 130	14 779	1 895	$14 765	$16 062	57 747	$18 333
MANUFACTURING	262 719	9 018	20 831	25 858	52 884	62 297	44 243	41 496	6 092	$16 393	$18 093	200 631	$18 347
NONDURABLE GOODS	84 970	3 727	7 343	8 191	16 185	19 788	14 759	12 848	2 129	$16 355	$17 962	64 743	$18 389
MEAT PRODUCTS	8 031	355	757	1 034	1 352	1 479	1 727	1 252	75	$16 385	$16 730	5 676	$19 687
CANNED AND PRESERVED PRODUCE AND BEVERAGES	7 170	352	717	698	1 329	2 119	1 102	717	136	$15 771	$16 603	5 231	$17 417
BAKERY PRODUCTS	1 589	68	137	213	260	467	283	106	55	$15 844	$20 422	1 180	$17 354
OTHER FOOD INDUSTRIES	16 510	591	1 422	1 573	4 071	4 045	2 283	2 012	513	$15 503	$17 941	12 808	$17 027
YARN, THREAD, AND FABRIC MILLS	418	10	66	82	94	89	22	32	23	$12 054	$16 488	298	$14 578
OTHER TEXTILE MILL PRODUCTS	695	28	61	61	172	164	78	104	27	$15 537	$18 320	507	$17 284
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 584	87	180	232	314	264	149	233	125	$14 484	$19 294	1 002	$17 148
PAPER AND ALLIED PRODUCTS	11 190	200	520	797	1 614	3 187	2 695	1 966	211	$18 479	$19 562	9 295	$19 932
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	21 343	1 427	1 949	2 029	3 595	4 284	3 862	3 720	477	$16 548	$17 585	16 083	$19 240
CHEMICALS AND ALLIED PRODUCTS	7 661	214	668	568	1 340	1 718	1 330	1 497	326	$17 584	$19 919	6 055	$20 007
PETROLEUM AND COAL PRODUCTS	1 461	33	59	70	146	286	417	438	12	$21 200	$21 930	1 200	$22 133
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	6 271	335	694	736	1 605	1 372	723	688	118	$14 095	$15 648	4 583	$16 155
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	570	15	67	55	177	152	52	24	28	$13 923	$16 400	449	$15 348
OTHER NONDURABLE GOODS	477	12	46	43	116	162	36	59	3	$15 387	$16 154	376	$16 422
DURABLE GOODS	170 694	4 834	12 727	16 820	35 366	41 170	28 500	27 580	3 697	$16 448	$18 173	130 800	$18 336
LOGGING	2 523	302	604	577	516	312	82	103	27	$8 472	$10 041	1 145	$10 856
SAWMILLS, PLANING MILLS, AND MILLWORK	4 644	166	608	891	1 107	829	591	376	76	$12 612	$14 418	3 241	$15 375
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	3 185	237	451	506	904	579	282	189	37	$12 310	$12 972	1 950	$14 599
FURNITURE AND FIXTURES	3 476	163	403	630	985	678	291	275	51	$12 630	$14 233	2 477	$14 640
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	7 307	266	682	996	1 916	1 643	914	737	153	$14 350	$15 835	4 687	$16 779
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	3 378	120	267	505	831	783	427	365	80	$14 733	$16 259	1 758	$18 611
PRIMARY IRON AND STEEL INDUSTRIES	5 382	148	445	516	1 070	1 447	990	720	46	$16 304	$17 348	3 873	$18 139
PRIMARY NONFERROUS INDUSTRIES	2 817	48	233	361	653	602	486	362	72	$15 679	$18 295	2 131	$17 549
FABRICATED METAL INDUSTRIES	26 125	687	2 050	2 566	5 140	7 386	4 451	3 462	383	$16 291	$17 493	20 115	$17 761
MACHINERY, EXCEPT ELECTRICAL	66 864	1 458	4 114	5 609	13 624	16 378	12 099	12 146	1 436	$17 149	$18 896	53 140	$18 994
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	25 492	273	952	1 234	3 121	5 455	6 179	7 668	610	$21 034	$22 375	21 942	$22 046
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	23 780	653	1 379	1 778	4 373	5 855	4 254	4 737	751	$17 707	$19 922	19 317	$19 509
RADIO, TV, AND COMMUNICATION EQUIPMENT	2 454	90	260	275	472	586	391	295	85	$15 789	$17 542	1 836	$17 723
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	5 398	143	308	448	1 125	1 553	908	818	95	$16 646	$18 333	3 820	$17 815
AIRCRAFT, SPACE VEHICLES, AND PARTS	846	2	36	79	186	161	214	154	14	$18 400	$18 754	701	$20 026
OTHER TRANSPORTATION EQUIPMENT	3 121	124	257	642	1 144	528	183	201	42	$11 889	$13 564	1 961	$13 577
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	10 631	219	613	646	1 623	2 344	2 100	2 739	347	$19 623	$21 275	9 022	$20 903
MISCELLANEOUS MANUFACTURING INDUSTRIES	4 595	218	544	575	1 000	875	655	561	167	$14 772	$17 579	3 220	$17 359
NOT SPECIFIED MANUFACTURING INDUSTRIES	7 055	457	761	847	1 333	1 339	984	1 068	266	$15 345	$17 755	5 088	$18 037
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	99 426	2 943	6 750	7 830	13 568	24 647	23 470	18 137	2 081	$18 406	$18 980	75 167	$20 224
RAILROADS	14 779	187	389	675	1 471	4 906	3 934	3 085	132	$19 642	$20 451	11 841	$20 490
BUS SERVICE AND URBAN TRANSIT	5 799	384	1 391	877	725	1 178	793	412	39	$11 689	$12 701	3 267	$17 006
TRUCKING SERVICE AND WAREHOUSING	29 371	1 128	2 523	3 187	5 050	5 226	5 969	5 546	742	$17 276	$18 181	19 553	$20 411
U. S. POSTAL SERVICE	9 919	176	336	440	718	4 507	3 044	675	23	$18 051	$18 255	8 692	$18 610
WATER TRANSPORTATION	830	16	129	62	117	130	163	183	30	$18 176	$19 482	346	$22 791

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MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
WHITE													
AIR TRANSPORTATION	7 153	135	269	412	688	1 037	1 646	2 248	718	$22 743	$25 749	5 267	$23 899
ALL OTHER TRANSPORTATION	2 595	235	461	418	520	304	297	286	74	$11 631	$14 343	1 613	$16 133
COMMUNICATIONS	10 799	253	501	782	1 617	2 180	3 144	2 152	170	$20 064	$19 579	9 235	$20 587
ELECTRIC AND GAS UTILITIES	12 793	206	332	487	1 423	3 508	3 758	2 954	125	$20 376	$20 522	11 320	$20 790
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	5 388	223	419	490	1 239	1 671	722	596	28	$15 618	$15 697	4 033	$16 637
WHOLESALE TRADE	67 724	2 532	5 671	6 438	13 405	14 891	9 994	11 726	3 067	$16 527	$19 741	52 467	$18 279
GROCERIES AND FARM PRODUCTS	14 687	614	1 233	1 375	2 732	3 340	2 488	2 408	497	$16 635	$18 779	11 118	$18 633
RETAIL TRADE	152 159	23 370	35 161	21 172	26 617	19 640	11 809	12 194	2 196	$9 311	$11 641	81 549	$15 174
HARDWARE AND BUILDING MATERIAL RETAILING	12 506	765	2 098	2 019	2 923	1 999	1 194	1 176	332	$12 221	$14 611	8 401	$15 196
GENERAL MERCHANDISE STORES	12 203	1 569	3 245	1 598	1 798	1 868	887	1 061	177	$9 202	$11 913	6 452	$16 213
FOOD, BAKERY, AND DAIRY STORES	24 006	4 569	6 468	2 549	2 874	2 913	2 554	1 897	182	$7 445	$10 757	11 307	$17 031
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	19 937	1 057	2 199	2 679	5 139	4 047	2 206	2 263	347	$13 763	$15 386	14 634	$15 704
GASOLINE SERVICE STATIONS	12 234	2 019	3 304	2 231	2 271	1 097	563	608	141	$7 232	$9 660	6 225	$12 495
APPAREL AND ACCESSORY STORES	4 093	455	806	627	858	448	319	483	97	$10 955	$13 807	2 506	$14 870
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	10 530	839	1 847	1 726	2 282	1 621	962	1 065	188	$11 977	$13 669	7 087	$14 688
EATING AND DRINKING PLACES	32 186	9 254	10 544	4 325	3 865	2 044	888	994	272	$3 932	$7 104	9 963	$12 433
DRUG STORES	2 939	403	612	193	285	439	443	503	61	$14 549	$14 974	1 770	$20 796
OTHER RETAIL TRADE	21 525	2 440	4 038	3 225	4 322	3 164	1 793	2 144	399	$11 190	$13 332	13 204	$15 072
FINANCE, INSURANCE, AND REAL ESTATE	44 372	1 450	4 106	3 951	6 692	7 649	6 103	10 924	3 497	$18 635	$23 633	34 471	$21 209
BANKING AND CREDIT AGENCIES	11 274	266	1 090	1 001	1 924	2 156	1 598	2 652	587	$17 748	$21 057	9 038	$20 227
INSURANCE	16 813	337	1 025	1 216	2 356	3 238	2 566	4 823	1 252	$20 352	$24 406	13 792	$21 978
OTHER FINANCE AND REAL ESTATE	16 285	847	1 991	1 734	2 412	2 255	1 939	3 449	1 658	$17 217	$24 619	11 641	$21 118
BUSINESS AND REPAIR SERVICES	46 208	4 019	7 404	6 571	9 047	7 258	5 033	5 744	1 132	$12 706	$15 084	30 624	$16 203
ADVERTISING	2 377	72	186	276	337	405	355	584	162	$18 644	$22 606	1 786	$21 495
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	8 604	260	538	537	1 139	1 636	1 663	2 369	462	$20 426	$22 972	6 937	$21 905
AUTOMOTIVE REPAIR AND SERVICES	13 888	1 266	2 391	2 373	3 458	2 168	1 228	893	111	$11 306	$12 156	9 439	$13 508
OTHER BUSINESS AND REPAIR SERVICES	21 339	2 421	4 289	3 385	4 113	3 049	1 787	1 898	397	$10 678	$12 972	12 462	$15 089
PERSONAL SERVICES	14 622	2 146	3 539	2 790	2 620	1 709	718	949	151	$8 170	$10 538	7 915	$12 711
PRIVATE HOUSEHOLDS	606	254	170	93	50	21	16	2	-	$2 778	$4 700	183	$9 109
HOTELS AND LODGING PLACES	7 289	1 329	2 121	1 452	1 157	577	252	341	60	$6 478	$8 888	3 194	$11 308
LAUNDRY, CLEANING, AND GARMENT SERVICES	2 241	190	432	347	470	463	159	163	17	$11 554	$12 303	1 459	$15 109
BARBER AND BEAUTY SHOPS	2 502	147	393	542	615	381	171	214	39	$11 178	$13 284	1 842	$12 941
OTHER PERSONAL SERVICES	1 984	226	423	356	328	267	120	229	35	$9 821	$12 925	1 237	$14 514
ENTERTAINMENT AND RECREATION SERVICES	9 457	1 533	2 855	1 530	1 450	936	445	576	132	$6 847	$10 161	3 602	$13 859
PROFESSIONAL AND RELATED SERVICES	131 805	8 687	17 196	13 714	23 786	23 609	18 252	19 495	7 066	$15 387	$18 759	75 974	$17 792
HEALTH SERVICES	33 218	2 124	4 097	4 393	5 889	4 786	2 601	4 840	4 488	$15 082	$24 084	22 259	$18 163
HOSPITALS	19 075	1 069	2 360	2 755	4 267	3 528	1 703	1 917	1 476	$13 797	$19 261	13 392	$16 259
EDUCATIONAL SERVICES	63 242	4 537	8 209	5 053	11 611	13 183	11 700	8 588	361	$15 602	$15 502	28 422	$17 271
ELEMENTARY AND SECONDARY SCHOOLS	40 061	1 824	2 900	2 820	8 582	10 046	8 700	5 108	81	$16 481	$16 470	17 913	$16 615
GOVERNMENT	33 748	1 346	2 084	1 971	6 827	8 795	7 998	4 671	56	$17 137	$17 083	14 861	$17 151
COLLEGES AND UNIVERSITIES	21 025	2 465	4 946	2 043	2 642	2 748	2 675	3 237	269	$12 154	$13 862	9 390	$19 102
GOVERNMENT	14 718	1 351	3 176	1 415	1 914	1 914	2 005	2 700	243	$13 662	$15 243	6 999	$20 001
OTHER EDUCATIONAL SERVICES	2 156	248	363	190	387	389	325	243	11	$13 536	$13 530	1 119	$17 151
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	16 891	1 422	3 219	2 705	3 706	2 607	1 602	1 504	126	$11 577	$12 629	11 290	$14 401
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	18 454	604	1 671	1 563	2 580	3 033	2 349	4 563	2 091	$19 519	$25 941	14 003	$22 596
PUBLIC ADMINISTRATION	40 357	1 480	2 729	2 514	6 761	10 886	8 893	6 899	195	$17 580	$17 918	32 949	$19 141
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	432	33	182	159	48	10	-	-	-	$6 014	$6 184	161	$7 148

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
WHITE													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	795 641	128 295	237 014	197 729	153 400	54 002	16 631	7 471	1 099	$6 641	$7 460	333 101	$10 343
AGRICULTURE	13 529	4 478	4 890	2 279	1 118	343	160	221	40	$3 601	$4 879	6 773	$5 363
FORESTRY AND FISHERIES	438	76	126	113	95	14	-	14	-	$6 667	$7 330	193	$10 696
MINING	1 223	16	97	160	296	404	219	31	-	$15 305	$14 343	850	$16 632
CONSTRUCTION	8 937	1 009	2 509	2 233	2 107	654	244	163	18	$7 632	$8 399	4 119	$11 113
MANUFACTURING	122 443	9 205	24 686	37 495	37 046	10 176	2 379	1 233	223	$9 001	$9 114	72 408	$11 008
NONDURABLE GOODS	48 720	4 755	11 832	15 545	11 961	3 192	867	475	93	$8 030	$8 363	26 186	$10 473
MEAT PRODUCTS	4 340	346	1 301	1 593	555	367	114	59	5	$7 082	$8 081	1 904	$9 792
CANNED AND PRESERVED PRODUCE AND BEVERAGES	3 244	443	740	1 136	731	131	37	14	12	$7 872	$7 950	1 656	$9 988
BAKERY PRODUCTS	769	67	210	183	199	77	28	5	-	$7 777	$8 916	402	$11 738
OTHER FOOD INDUSTRIES	6 425	494	1 300	1 987	1 947	453	140	86	18	$8 940	$9 102	3 768	$10 990
YARN, THREAD, AND FABRIC MILLS	393	51	94	190	54	-	2	-	2	$6 920	$6 874	204	$8 286
OTHER TEXTILE MILL PRODUCTS	1 158	101	286	310	321	102	12	9	17	$8 302	$9 387	706	$11 178
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	4 414	440	1 497	1 812	518	84	33	17	13	$6 476	$6 757	1 817	$8 124
PAPER AND ALLIED PRODUCTS	3 633	173	576	1 009	1 364	417	68	26	-	$10 157	$9 820	2 531	$11 312
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	14 847	1 871	3 839	4 212	3 559	919	286	142	19	$7 705	$8 026	7 574	$10 619
CHEMICALS AND ALLIED PRODUCTS	3 971	318	770	1 184	1 137	411	70	76	5	$9 234	$9 423	2 413	$11 167
PETROLEUM AND COAL PRODUCTS	209	15	36	67	61	28	2	-	-	$9 357	$8 947	137	$10 556
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	4 601	367	1 062	1 587	1 339	158	70	16	2	$8 290	$8 100	2 636	$10 261
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	548	32	100	224	141	32	5	14	-	$8 523	$9 115	353	$9 402
OTHER NONDURABLE GOODS	168	37	21	51	35	13	-	11	-	$8 529	$8 785	85	$12 036
DURABLE GOODS	69 654	3 970	11 963	20 652	24 029	6 729	1 462	741	108	$9 702	$9 686	43 883	$11 333
LOGGING	84	15	47	18	4	-	-	-	-	$4 500	$4 586	16	$9 200
SAWMILLS, PLANING MILLS, AND MILLWORK	1 289	99	231	395	402	115	42	5	-	$9 258	$9 127	716	$10 991
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	689	99	200	208	137	34	7	2	2	$6 771	$7 150	318	$8 840
FURNITURE AND FIXTURES	1 381	118	321	578	287	50	12	8	7	$7 856	$7 968	813	$9 300
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	1 743	196	321	444	582	153	38	9	-	$9 325	$8 802	1 036	$11 331
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	305	13	70	89	80	29	20	4	-	$9 049	$9 775	150	$12 722
PRIMARY IRON AND STEEL INDUSTRIES	636	24	136	193	184	83	14	2	-	$9 412	$9 734	406	$12 173
PRIMARY NONFERROUS INDUSTRIES	650	49	67	197	245	69	8	15	-	$10 207	$10 199	473	$11 454
FABRICATED METAL INDUSTRIES	7 547	399	1 239	2 063	2 660	902	189	77	18	$10 114	$10 060	4 870	$11 625
MACHINERY, EXCEPT ELECTRICAL	22 591	968	3 320	6 109	8 622	2 640	585	310	37	$10 425	$10 396	14 598	$11 865
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	12 318	398	1 453	3 028	4 969	1 805	405	246	14	$11 100	$11 126	8 256	$12 412
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	16 537	824	2 774	5 231	5 807	1 460	312	120	9	$9 612	$9 528	11 122	$11 136
RADIO, TV, AND COMMUNICATION EQUIPMENT	2 756	113	566	1 204	666	163	18	26	-	$8 508	$8 602	1 832	$9 574
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	1 271	79	255	468	288	62	71	44	4	$8 472	$9 624	688	$10 277
AIRCRAFT, SPACE VEHICLES, AND PARTS	250	2	48	83	67	36	14	-	-	$9 590	$10 307	146	$11 455
OTHER TRANSPORTATION EQUIPMENT	1 473	46	279	632	492	20	2	2	-	$8 855	$8 257	548	$10 231
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	8 523	501	1 299	2 230	3 342	856	158	117	20	$10 301	$10 127	5 864	$11 669
MISCELLANEOUS MANUFACTURING INDUSTRIES	4 990	551	1 426	1 803	910	249	10	30	11	$7 206	$7 379	2 269	$9 190
NOT SPECIFIED MANUFACTURING INDUSTRIES	4 069	480	891	1 298	1 056	255	50	17	22	$8 060	$8 306	2 339	$10 308
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	30 389	1 911	5 181	6 278	8 732	5 546	2 134	564	43	$10 990	$11 075	18 512	$13 180
RAILROADS	1 475	31	74	143	278	721	172	50	6	$15 783	$15 437	1 200	$16 341
BUS SERVICE AND URBAN TRANSIT	2 102	308	940	480	184	107	55	15	13	$4 827	$6 716	632	$9 830
TRUCKING SERVICE AND WAREHOUSING	4 180	385	999	1 085	967	523	133	81	7	$8 817	$9 367	2 203	$11 601
U. S. POSTAL SERVICE	2 957	173	476	391	599	840	448	28	2	$13 460	$12 700	1 704	$16 655
WATER TRANSPORTATION	167	21	31	51	40	16	7	1	-	$8 143	$8 704	85	$12 034

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
WHITE													
AIR TRANSPORTATION	4 756	264	368	757	1 542	1 281	487	57	-	$13 009	$12 664	2 604	$13 673
ALL OTHER TRANSPORTATION	2 274	171	698	717	506	126	34	22	-	$7 531	$7 827	1 162	$10 198
COMMUNICATIONS	9 458	371	1 114	1 932	3 477	1 591	663	295	15	$11 970	$11 958	6 801	$13 153
ELECTRIC AND GAS UTILITIES	2 416	158	336	580	927	287	113	15	-	$10 655	$10 304	1 767	$11 931
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	604	29	145	142	212	54	22	-	-	$9 717	$9 104	354	$11 455
WHOLESALE TRADE	24 709	2 391	5 752	7 562	6 291	1 745	547	357	64	$8 428	$8 732	14 015	$10 633
GROCERIES AND FARM PRODUCTS	5 491	540	1 264	1 756	1 416	385	90	26	14	$8 319	$8 451	3 073	$10 501
RETAIL TRADE	166 312	44 194	69 359	32 605	14 322	3 586	1 208	865	173	$3 874	$4 982	47 574	$8 401
HARDWARE AND BUILDING MATERIAL RETAILING	5 287	867	2 048	1 420	705	186	38	22	1	$5 410	$6 119	2 305	$8 771
GENERAL MERCHANDISE STORES	29 372	5 883	12 045	6 853	3 420	750	201	202	18	$4 758	$5 689	9 860	$9 101
FOOD, BAKERY, AND DAIRY STORES	20 733	5 039	8 930	4 101	1 640	766	164	75	18	$4 036	$5 162	5 117	$8 777
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	3 701	362	1 183	1 169	738	156	61	23	9	$7 087	$7 529	1 899	$9 713
GASOLINE SERVICE STATIONS	2 725	599	1 094	718	237	44	13	15	5	$4 447	$5 260	938	$7 745
APPAREL AND ACCESSORY STORES	10 899	2 655	4 691	2 211	1 007	165	66	90	14	$3 940	$5 119	3 456	$8 046
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	5 675	901	1 845	1 620	908	224	90	71	16	$6 235	$6 972	2 366	$9 613
EATING AND DRINKING PLACES	54 722	19 220	24 794	7 367	2 412	490	192	200	47	$2 962	$3 839	10 739	$7 047
DRUG STORES	5 997	1 523	2 820	1 064	413	104	47	17	9	$3 630	$4 636	1 647	$7 518
OTHER RETAIL TRADE	27 201	7 145	9 909	6 082	2 842	701	336	150	36	$4 307	$5 392	9 247	$8 670
FINANCE, INSURANCE, AND REAL ESTATE	60 440	4 829	13 171	21 537	14 924	3 834	1 293	754	98	$8 348	$8 658	36 202	$10 110
BANKING AND CREDIT AGENCIES	25 056	1 805	5 723	10 569	5 276	1 148	346	170	19	$7 882	$8 082	15 400	$9 386
INSURANCE	21 930	1 392	4 134	7 395	6 697	1 663	444	192	13	$9 064	$9 078	14 029	$10 734
OTHER FINANCE AND REAL ESTATE	13 454	1 632	3 314	3 573	2 951	1 023	503	392	66	$8 063	$9 047	6 773	$10 995
BUSINESS AND REPAIR SERVICES	25 708	4 259	7 917	6 358	4 768	1 572	400	386	48	$6 407	$7 378	10 687	$10 609
ADVERTISING	2 144	132	464	436	700	267	67	72	6	$10 216	$10 445	1 308	$12 167
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	6 917	955	1 633	1 653	1 668	687	180	130	11	$8 257	$8 664	3 341	$11 754
AUTOMOTIVE REPAIR AND SERVICES	2 227	221	691	717	476	85	32	4	1	$7 210	$7 401	1 079	$9 765
OTHER BUSINESS AND REPAIR SERVICES	14 420	2 951	5 129	3 552	1 924	533	121	180	30	$5 166	$6 302	4 959	$9 444
PERSONAL SERVICES	36 243	11 627	14 082	6 702	2 696	677	257	166	36	$3 566	$4 634	11 023	$7 142
PRIVATE HOUSEHOLDS	6 759	3 756	2 362	447	92	59	25	18	-	$1 713	$2 565	1 166	$3 908
HOTELS AND LODGING PLACES	14 802	5 003	6 202	2 419	888	125	79	59	27	$3 303	$4 358	4 396	$6 332
LAUNDRY, CLEANING, AND GARMENT SERVICES	3 414	733	1 229	1 066	298	67	7	14	-	$4 993	$5 433	1 446	$8 099
BARBER AND BEAUTY SHOPS	9 065	1 538	3 435	2 354	1 181	366	116	73	2	$5 432	$6 192	3 377	$8 355
OTHER PERSONAL SERVICES	2 203	597	854	416	237	60	30	2	7	$3 880	$5 195	638	$8 693
ENTERTAINMENT AND RECREATION SERVICES	6 834	2 118	2 432	1 356	666	118	128	8	8	$3 591	$4 990	1 545	$9 559
PROFESSIONAL AND RELATED SERVICES	271 584	39 478	81 560	66 503	51 934	22 628	6 801	2 347	333	$6 845	$7 770	92 940	$10 513
HEALTH SERVICES	128 737	14 132	38 225	39 430	25 074	9 099	1 812	752	213	$7 165	$7 727	55 735	$10 220
HOSPITALS	70 384	5 354	17 035	21 489	17 214	7 269	1 439	498	86	$8 454	$8 826	34 119	$11 375
EDUCATIONAL SERVICES	101 595	17 581	30 519	17 314	19 450	11 238	4 263	1 143	87	$6 579	$8 146	19 727	$11 471
ELEMENTARY AND SECONDARY SCHOOLS	72 864	10 321	22 039	12 092	14 702	9 348	3 553	769	40	$7 226	$8 662	10 948	$11 521
GOVERNMENT	58 096	7 932	16 984	8 644	12 299	8 269	3 256	679	33	$7 692	$9 057	8 436	$12 014
COLLEGES AND UNIVERSITIES	23 187	5 632	6 864	4 236	3 964	1 625	520	323	23	$5 118	$6 907	7 111	$11 450
GOVERNMENT	15 049	3 002	4 095	2 840	3 203	1 220	423	253	13	$6 623	$7 757	5 281	$11 937
OTHER EDUCATIONAL SERVICES	5 544	1 628	1 616	986	784	265	190	51	24	$4 510	$6 547	1 668	$11 275
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	27 861	6 061	9 501	6 138	4 126	1 326	456	238	15	$5 151	$6 347	10 701	$9 792
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	13 391	1 704	3 315	3 621	3 284	965	270	214	18	$7 990	$8 305	6 777	$10 987
PUBLIC ADMINISTRATION	26 785	2 685	5 233	6 538	8 388	2 705	859	362	15	$9 456	$9 388	16 249	$11 645
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	67	19	19	10	17	-	2	-	-	$4 813	$5 934	11	$10 429

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

BLACK	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	11 406	1 210	1 879	1 624	2 502	2 084	1 123	913	71	$11 990	$12 553	6 517	$15 363
AGRICULTURE	67	12	27	11	10	2	5	-	-	$3 808	$6 426	28	$10 857
FORESTRY AND FISHERIES	4	2	-	-	2	-	-	-	-	$7 000	$7 255	4	$7 000
MINING	18	-	5	-	-	11	2	-	-	$15 872	$15 763	18	$15 872
CONSTRUCTION	607	49	120	93	151	84	58	52	-	$11 537	$12 085	260	$15 316
MANUFACTURING	3 286	249	316	459	851	711	373	301	26	$13 489	$14 089	2 217	$15 583
NONDURABLE GOODS	767	85	76	99	149	157	120	73	8	$14 171	$14 247	520	$16 517
MEAT PRODUCTS	6	6	-	-	-	-	-	-	-	$1,000-	$505	-	-
CANNED AND PRESERVED PRODUCE AND BEVERAGES	39	-	14	-	-	18	-	7	-	$15 866	$16 413	25	$17 544
BAKERY PRODUCTS	30	-	-	-	8	16	6	-	-	$16 328	$16 435	24	$15 192
OTHER FOOD INDUSTRIES	190	17	5	45	35	36	27	25	-	$13 895	$14 155	141	$15 722
YARN, THREAD, AND FABRIC MILLS	4	-	-	-	-	-	-	-	4	$61 359	$73 005	4	$61 359
OTHER TEXTILE MILL PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	36	-	-	11	6	13	6	-	-	$15 204	$14 666	19	$17 833
PAPER AND ALLIED PRODUCTS	74	7	-	6	14	22	15	6	4	$16 728	$18 020	68	$16 088
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	203	42	49	21	25	26	25	15	-	$8 091	$10 343	109	$16 198
CHEMICALS AND ALLIED PRODUCTS	105	13	-	-	24	26	28	14	-	$17 505	$17 187	69	$19 565
PETROLEUM AND COAL PRODUCTS	30	-	-	-	11	-	13	6	-	$20 936	$19 685	30	$20 936
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	50	-	8	16	26	-	-	-	-	$10 333	$9 078	31	$12 106
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	2 420	138	221	347	691	534	253	228	8	$13 437	$14 047	1 643	$15 322
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	9	-	-	7	2	-	-	-	-	$7 286	$7 938	2	$11 000
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	10	-	-	-	5	5	-	-	-	$13 500	$14 465	10	$13 500
FURNITURE AND FIXTURES	5	-	-	-	-	5	-	-	-	$15 439	$19 005	-	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	45	5	4	5	31	-	-	-	-	$12 132	$9 966	21	$12 020
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	13	5	-	-	8	-	-	-	-	$12 087	$8 483	5	$1,000-
PRIMARY IRON AND STEEL INDUSTRIES	127	-	-	16	41	48	5	17	-	$15 368	$15 157	68	$15 125
PRIMARY NONFERROUS INDUSTRIES	44	-	20	4	-	8	5	7	-	$7 000	$10 534	34	$16 438
FABRICATED METAL INDUSTRIES	289	26	49	38	61	56	33	26	-	$13 025	$12 981	166	$16 149
MACHINERY, EXCEPT ELECTRICAL	1 086	68	102	123	329	225	130	107	2	$13 464	$14 261	797	$15 422
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	626	40	67	69	124	122	123	81	-	$15 379	$15 405	497	$16 799
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	290	23	17	57	46	76	36	29	6	$15 081	$15 113	232	$16 029
RADIO, TV, AND COMMUNICATION EQUIPMENT	6	-	-	1	-	-	5	-	-	$20 342	$20 172	5	$20 453
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	157	-	7	17	69	48	6	10	-	$13 923	$15 194	71	$14 328
AIRCRAFT, SPACE VEHICLES, AND PARTS	8	-	-	8	-	-	-	-	-	$9 000	$8 605	-	-
OTHER TRANSPORTATION EQUIPMENT	11	-	-	-	8	3	-	-	-	$13 517	$13 910	11	$13 517
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	308	4	22	63	93	56	38	32	-	$13 371	$14 220	216	$14 793
MISCELLANEOUS MANUFACTURING INDUSTRIES	31	12	-	9	6	4	-	-	-	$6 778	$7 639	15	$12 871
NOT SPECIFIED MANUFACTURING INDUSTRIES	99	26	19	13	11	20	-	-	10	$6 692	$13 877	54	$15 420
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 243	64	144	118	288	361	185	83	-	$15 061	$14 146	826	$16 182
RAILROADS	196	31	21	13	23	67	41	-	-	$15 439	$12 934	130	$15 495
BUS SERVICE AND URBAN TRANSIT	230	5	42	12	62	70	21	18	-	$14 399	$13 696	137	$16 061
TRUCKING SERVICE AND WAREHOUSING	127	-	7	31	47	15	13	14	-	$11 821	$13 743	52	$20 258
U. S. POSTAL SERVICE	144	-	20	-	23	22	62	17	-	$20 271	$17 748	112	$20 531
WATER TRANSPORTATION	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
BLACK													
AIR TRANSPORTATION	212	4	4	29	51	96	15	13	-	$15 462	$14 972	173	$15 521
ALL OTHER TRANSPORTATION	39	12	6	-	8	7	-	6	-	$10 375	$10 989	14	$11 750
COMMUNICATIONS	63	12	7	16	-	9	13	6	-	$9 462	$12 370	40	$19 253
ELECTRIC AND GAS UTILITIES	123	-	22	12	60	27	-	2	-	$12 572	$11 901	86	$13 069
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	109	-	15	5	14	48	20	7	-	$16 411	$16 068	82	$17 781
WHOLESALE TRADE	481	37	41	117	119	109	24	21	13	$10 929	$13 375	335	$12 687
GROCERIES AND FARM PRODUCTS	122	16	4	56	29	13	4	-	-	$9 167	$9 148	73	$9 542
RETAIL TRADE	1 128	223	335	141	222	106	65	36	-	$6 214	$8 300	461	$12 958
HARDWARE AND BUILDING MATERIAL RETAILING	22	-	8	-	8	6	-	-	-	$10 750	$10 078	6	$15 439
GENERAL MERCHANDISE STORES	217	30	69	28	59	17	14	-	-	$7 900	$8 191	80	$12 877
FOOD, BAKERY, AND DAIRY STORES	150	57	47	11	19	7	9	-	-	$3 000	$5 616	50	$12 555
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	78	-	-	5	27	12	20	14	-	$17 552	$17 210	78	$17 552
GASOLINE SERVICE STATIONS	62	6	16	10	5	25	-	-	-	$9 800	$11 002	34	$11 000
APPAREL AND ACCESSORY STORES	54	-	11	17	26	-	-	-	-	$7 882	$8 694	26	$12 134
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	21	-	7	12	2	-	-	-	-	$8 583	$7 757	8	$9 333
EATING AND DRINKING PLACES	368	110	133	39	35	26	15	10	-	$3 791	$6 377	102	$11 778
DRUG STORES	6	-	-	-	-	6	-	-	-	$15 439	$16 005	-	-
OTHER RETAIL TRADE	150	20	44	19	41	7	7	12	-	$9 158	$9 474	77	$13 264
FINANCE, INSURANCE, AND REAL ESTATE	597	45	107	73	183	95	52	36	6	$11 709	$12 436	341	$14 394
BANKING AND CREDIT AGENCIES	180	17	53	23	38	20	13	10	6	$9 400	$11 634	109	$13 851
INSURANCE	233	15	22	30	74	44	27	21	-	$13 231	$13 990	149	$15 955
OTHER FINANCE AND REAL ESTATE	184	13	32	20	71	31	12	5	-	$11 385	$11 253	83	$11 933
BUSINESS AND REPAIR SERVICES	567	74	112	162	117	32	6	56	8	$8 208	$10 576	302	$12 388
ADVERTISING	22	-	-	14	8	-	-	-	-	$7 571	$9 485	8	$12 272
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	92	5	-	14	11	29	6	27	-	$17 188	$19 266	87	$17 632
AUTOMOTIVE REPAIR AND SERVICES	106	17	33	11	27	3	-	15	-	$6 545	$8 634	53	$12 593
OTHER BUSINESS AND REPAIR SERVICES	347	52	79	123	71	-	-	14	8	$7 466	$8 935	154	$9 692
PERSONAL SERVICES	184	41	52	25	46	4	7	9	-	$5 960	$8 186	89	$10 478
PRIVATE HOUSEHOLDS	22	-	13	-	9	-	-	-	-	$5 846	$8 278	-	-
HOTELS AND LODGING PLACES	75	13	23	20	15	4	-	-	-	$8 150	$7 039	32	$9 600
LAUNDRY, CLEANING, AND GARMENT SERVICES	36	9	-	5	22	-	-	-	-	$10 533	$8 113	22	$11 467
BARBER AND BEAUTY SHOPS	41	19	10	-	-	-	7	5	-	$2 250	$8 717	31	$5 125
OTHER PERSONAL SERVICES	10	-	6	-	-	-	-	4	-	$4 833	$14 669	4	$25 462
ENTERTAINMENT AND RECREATION SERVICES	212	69	59	30	13	20	13	8	-	$5 267	$7 093	79	$15 242
PROFESSIONAL AND RELATED SERVICES	2 101	280	447	349	314	377	162	154	18	$9 528	$11 641	904	$15 024
HEALTH SERVICES	643	90	146	161	78	103	21	34	10	$7 487	$10 748	282	$12 915
HOSPITALS	423	54	78	90	60	93	16	22	10	$9 087	$12 430	192	$15 151
EDUCATIONAL SERVICES	898	160	144	95	147	168	112	64	8	$11 429	$12 473	348	$15 729
ELEMENTARY AND SECONDARY SCHOOLS	386	25	72	32	89	95	66	7	-	$13 423	$12 703	171	$14 537
GOVERNMENT	315	17	62	28	69	74	58	7	-	$13 554	$13 013	136	$14 720
COLLEGES AND UNIVERSITIES	462	117	57	57	51	69	46	57	8	$10 000	$13 028	157	$18 281
GOVERNMENT	274	78	29	41	28	51	22	25	-	$7 818	$10 528	82	$16 925
OTHER EDUCATIONAL SERVICES	50	18	15	6	7	4	-	-	-	$3 778	$5 561	20	$12 255
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	433	30	157	73	61	67	14	31	-	$7 595	$9 925	209	$13 154
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	127	-	-	20	28	39	15	25	-	$16 451	$16 138	65	$19 186
PUBLIC ADMINISTRATION	887	65	108	39	175	172	171	157	-	$16 279	$16 140	636	$19 516
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	24	-	6	7	11	-	-	-	-	$7 714	$9 143	17	$12 107

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
BLACK													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	8 880	1 318	1 702	2 550	1 790	1 007	356	149	8	$8 456	$8 882	4 150	$11 071
AGRICULTURE	5	-	-	-	5	-	-	-	-	$11 000	$10 005	5	$11 000
FORESTRY AND FISHERIES	27	-	-	20	7	-	-	-	-	$7 500	$9 652	17	$7 700
MINING	12	-	-	-	6	-	6	-	-	$16 000	$16 958	12	$16 000
CONSTRUCTION	29	-	7	11	6	5	-	-	-	$9 364	$9 518	29	$9 364
MANUFACTURING	1 870	160	239	496	519	297	93	58	8	$10 349	$10 977	1 100	$12 731
NONDURABLE GOODS	478	51	83	140	104	64	30	6	-	$9 186	$9 570	258	$13 094
MEAT PRODUCTS	27	13	8	-	6	-	-	-	-	$4 063	$4 573	8	$4 500
CANNED AND PRESERVED PRODUCE AND BEVERAGES	-	-	-	-	-	-	-	-	-	-	-	-	-
BAKERY PRODUCTS	6	-	-	-	-	-	-	6	-	$25 462	$25 005	6	$25 462
OTHER FOOD INDUSTRIES	81	-	5	22	17	12	25	-	-	$13 352	$13 696	60	$17 496
YARN, THREAD, AND FABRIC MILLS	10	-	10	-	-	-	-	-	-	$3 500	$3 505	-	-
OTHER TEXTILE MILL PRODUCTS	15	9	-	-	6	-	-	-	-	$1,000-	$4 841	6	$12 272
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	34	-	-	30	4	-	-	-	-	$8 818	$8 752	12	$9 000
PAPER AND ALLIED PRODUCTS	29	-	6	13	-	10	-	-	-	$9 308	$10 749	16	$15 150
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	175	20	43	61	25	21	5	-	-	$8 027	$8 304	82	$12 399
CHEMICALS AND ALLIED PRODUCTS	57	-	11	7	33	6	-	-	-	$10 955	$9 584	33	$12 077
PETROLEUM AND COAL PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	44	9	-	7	13	15	-	-	-	$13 081	$10 803	35	$14 196
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	1 301	91	137	337	393	220	63	52	8	$10 955	$11 737	788	$12 667
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	-	-	-	-	-	-	-	-	-	-	-	-	-
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	8	-	8	-	-	-	-	-	-	$2 500	$2 885	-	-
FURNITURE AND FIXTURES	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	24	7	-	-	12	-	5	-	-	$11 667	$10 592	5	$20 453
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
PRIMARY IRON AND STEEL INDUSTRIES	9	9	-	-	-	-	-	-	-	$1,000-	$285	-	-
PRIMARY NONFERROUS INDUSTRIES	5	-	5	-	-	-	-	-	-	$3 500	$3 645	5	$3 500
FABRICATED METAL INDUSTRIES	98	-	12	31	30	12	13	-	-	$10 571	$11 429	71	$11 786
MACHINERY, EXCEPT ELECTRICAL	688	60	73	188	193	117	30	19	8	$10 687	$11 949	417	$13 070
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	633	51	67	170	179	109	30	19	8	$10 983	$12 215	368	$13 442
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	234	-	34	93	35	28	11	33	-	$9 714	$12 172	138	$9 872
RADIO, TV, AND COMMUNICATION EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	46	6	-	-	21	19	-	-	-	$13 561	$11 892	19	$15 439
AIRCRAFT, SPACE VEHICLES, AND PARTS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	5	-	-	-	5	-	-	-	-	$12 272	$12 005	5	$12 272
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	169	9	5	25	88	38	4	-	-	$11 936	$11 698	128	$12 541
MISCELLANEOUS MANUFACTURING INDUSTRIES	15	-	-	-	9	6	-	-	-	$14 207	$13 205	-	-
NOT SPECIFIED MANUFACTURING INDUSTRIES	91	18	19	19	22	13	-	-	-	$7 545	$7 496	54	$12 000
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	500	32	78	114	102	127	33	14	-	$11 444	$11 343	294	$15 047
RAILROADS	19	-	-	7	-	12	-	-	-	$15 157	$13 453	19	$15 157
BUS SERVICE AND URBAN TRANSIT	23	-	8	5	6	-	4	-	-	$7 400	$10 002	11	$12 037
TRUCKING SERVICE AND WAREHOUSING	22	-	-	16	-	-	-	6	-	$9 375	$15 096	13	$9 857
U. S. POSTAL SERVICE	45	7	-	10	-	13	7	8	-	$16 591	$14 702	33	$19 140
WATER TRANSPORTATION	6	-	-	-	6	-	-	-	-	$11 000	$10 205	6	$11 000

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MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
BLACK													
AIR TRANSPORTATION	122	-	27	11	31	50	3	-	-	$13 900	$11 954	52	$15 383
ALL OTHER TRANSPORTATION	-	-	-	-	-	-	-	-	-	-	-	-	-
COMMUNICATIONS	158	7	30	33	33	36	19	-	-	$11 385	$11 221	117	$14 168
ELECTRIC AND GAS UTILITIES	99	18	7	32	26	16	-	-	-	$9 211	$8 729	37	$13 848
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	6	-	6	-	-	-	-	-	-	$5 500	$5 865	6	$5 500
WHOLESALE TRADE	172	4	-	64	45	32	21	6	-	$11 333	$12 835	130	$11 111
GROCERIES AND FARM PRODUCTS	72	-	-	36	13	17	-	6	-	$10 000	$12 487	53	$10 692
RETAIL TRADE	824	273	192	219	85	45	4	6	-	$4 156	$5 556	263	$9 671
HARDWARE AND BUILDING MATERIAL RETAILING	16	-	-	6	10	-	-	-	-	$10 400	$8 915	6	$11 000
GENERAL MERCHANDISE STORES	334	122	110	64	23	9	-	6	-	$2 900	$4 792	93	$9 105
FOOD, BAKERY, AND DAIRY STORES	53	-	10	30	5	8	-	-	-	$8 920	$9 035	13	$15 140
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	18	-	-	7	11	-	-	-	-	$12 084	$12 580	7	$9 000
GASOLINE SERVICE STATIONS	5	-	-	5	-	-	-	-	-	$9 000	$9 005	5	$9 000
APPAREL AND ACCESSORY STORES	57	16	-	41	-	-	-	-	-	$7 923	$5 793	32	$8 316
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	26	-	-	4	-	22	-	-	-	$15 341	$14 985	26	$15 341
EATING AND DRINKING PLACES	188	104	45	15	14	6	4	-	-	$1 643	$3 530	45	$10 214
DRUG STORES	19	3	5	5	6	-	-	-	-	$6 600	$6 300	5	$7 000
OTHER RETAIL TRADE	108	28	22	42	16	-	-	-	-	$6 229	$5 386	31	$10 111
FINANCE, INSURANCE, AND REAL ESTATE	890	142	226	318	126	74	4	-	-	$7 176	$7 152	455	$9 327
BANKING AND CREDIT AGENCIES	415	66	140	138	47	24	-	-	-	$6 067	$6 317	187	$9 145
INSURANCE	358	44	46	162	63	43	-	-	-	$8 378	$8 428	225	$9 328
OTHER FINANCE AND REAL ESTATE	117	32	40	18	16	7	4	-	-	$4 780	$6 213	43	$11 571
BUSINESS AND REPAIR SERVICES	414	60	57	171	61	55	5	5	-	$8 258	$8 693	188	$9 074
ADVERTISING	38	6	-	32	-	-	-	-	-	$8 538	$7 301	33	$8 429
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	127	5	8	53	26	25	5	5	-	$9 848	$11 891	72	$14 492
AUTOMOTIVE REPAIR AND SERVICES	15	6	-	9	-	-	-	-	-	$8 333	$5 025	9	$9 000
OTHER BUSINESS AND REPAIR SERVICES	234	43	49	77	35	30	-	-	-	$6 962	$7 419	74	$7 481
PERSONAL SERVICES	471	90	149	178	54	-	-	-	-	$5 894	$5 518	173	$8 100
PRIVATE HOUSEHOLDS	20	9	11	-	-	-	-	-	-	$2 091	$1 425	-	-
HOTELS AND LODGING PLACES	243	61	88	84	10	-	-	-	-	$4 563	$4 624	56	$6 769
LAUNDRY, CLEANING, AND GARMENT SERVICES	114	20	17	52	25	-	-	-	-	$7 250	$6 773	58	$8 750
BARBER AND BEAUTY SHOPS	54	-	33	11	10	-	-	-	-	$4 500	$6 116	28	$9 273
OTHER PERSONAL SERVICES	40	-	-	31	9	-	-	-	-	$8 308	$8 614	31	$7 722
ENTERTAINMENT AND RECREATION SERVICES	107	35	28	18	14	7	5	-	-	$3 567	$5 771	18	$11 250
PROFESSIONAL AND RELATED SERVICES	2 928	397	678	782	603	281	138	49	-	$8 366	$8 766	1 148	$10 831
HEALTH SERVICES	1 334	183	374	360	278	79	48	12	-	$8 092	$7 948	590	$10 667
HOSPITALS	769	93	169	225	180	53	43	6	-	$8 772	$8 798	384	$11 225
EDUCATIONAL SERVICES	934	145	146	215	187	139	76	26	-	$9 345	$10 106	224	$11 864
ELEMENTARY AND SECONDARY SCHOOLS	623	56	84	149	141	91	76	26	-	$10 738	$11 527	127	$11 800
GOVERNMENT	494	40	52	121	117	75	63	26	-	$11 511	$12 195	95	$12 030
COLLEGES AND UNIVERSITIES	285	80	55	62	40	48	-	-	-	$6 333	$7 405	87	$11 842
GOVERNMENT	195	51	44	26	33	41	-	-	-	$6 192	$7 966	56	$12 857
OTHER EDUCATIONAL SERVICES	26	9	7	4	6	-	-	-	-	$3 571	$5 660	10	$12 077
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	615	69	153	198	119	51	14	11	-	$7 598	$8 325	299	$9 887
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	45	-	5	9	19	12	-	-	-	$11 417	$11 195	35	$12 489
PUBLIC ADMINISTRATION	631	125	48	159	157	84	47	11	-	$9 649	$9 913	318	$11 468
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
AMERICAN INDIAN, ESKIMO, ALEUT													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	6 463	888	1 421	1 200	1 104	977	558	298	17	$9 167	$10 550	2 992	$14 602
AGRICULTURE	123	39	34	47	1	-	2	-	-	$4 208	$4 553	43	$6 833
FORESTRY AND FISHERIES	52	8	32	2	6	2	2	-	-	$4 000	$5 320	17	$4 917
MINING	89	6	-	9	2	32	30	10	-	$18 983	$17 665	65	$19 620
CONSTRUCTION	895	88	205	204	145	147	58	48	-	$9 010	$10 477	228	$16 036
MANUFACTURING	1 549	132	286	276	375	266	153	61	-	$11 081	$11 398	810	$15 101
NONDURABLE GOODS	415	49	48	76	113	47	64	18	-	$11 971	$12 108	250	$14 833
MEAT PRODUCTS	34	8	16	4	-	6	-	-	-	$4 563	$6 211	6	$15 439
CANNED AND PRESERVED PRODUCE AND BEVERAGES	16	-	1	-	15	-	-	-	-	$11 400	$11 055	10	$12 000
BAKERY PRODUCTS	20	-	4	-	6	-	10	-	-	$16 000	$13 747	10	$20 453
OTHER FOOD INDUSTRIES	48	5	8	15	11	2	7	-	-	$9 200	$10 452	29	$13 128
YARN, THREAD, AND FABRIC MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TEXTILE MILL PRODUCTS	11	-	-	11	-	-	-	-	-	$8 625	$7 731	3	$7 000
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	18	-	-	13	-	-	5	-	-	$8 667	$11 461	5	$20 453
PAPER AND ALLIED PRODUCTS	81	8	-	-	28	7	25	13	-	$17 945	$18 845	70	$20 345
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	69	23	13	-	19	7	5	2	-	$3 885	$8 041	29	$14 784
CHEMICALS AND ALLIED PRODUCTS	55	5	-	2	28	14	3	3	-	$13 486	$14 207	48	$14 113
PETROLEUM AND COAL PRODUCTS	7	-	-	-	-	7	-	-	-	$15 439	$18 005	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	51	-	6	26	6	4	9	-	-	$7 950	$10 505	40	$8 000
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	5	-	-	5	-	-	-	-	-	$9 000	$8 825	-	-
DURABLE GOODS	1 094	75	232	195	256	211	82	43	-	$10 804	$11 183	531	$15 163
LOGGING	111	21	40	35	12	-	3	-	-	$5 313	$5 692	24	$5 000
SAWMILLS, PLANING MILLS, AND MILLWORK	72	26	16	15	14	-	1	-	-	$3 800	$5 298	24	$9 000
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	15	-	3	-	9	3	-	-	-	$11 800	$11 132	10	$13 112
FURNITURE AND FIXTURES	16	-	-	11	-	5	-	-	-	$9 333	$10 723	7	$15 236
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	36	-	9	-	24	3	-	-	-	$12 504	$11 120	14	$12 272
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	16	-	3	-	10	3	-	-	-	$12 920	$12 236	-	-
PRIMARY IRON AND STEEL INDUSTRIES	19	-	19	-	-	-	-	-	-	$2 500	$2 035	-	-
PRIMARY NONFERROUS INDUSTRIES	10	-	-	4	-	-	6	-	-	$20 128	$15 365	6	$20 453
FABRICATED METAL INDUSTRIES	177	1	38	10	47	52	14	15	-	$13 657	$13 560	97	$15 614
MACHINERY, EXCEPT ELECTRICAL	281	-	18	61	52	108	24	18	-	$15 223	$14 561	189	$15 891
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	65	-	-	27	5	19	8	6	-	$15 077	$14 914	53	$16 146
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	129	7	29	8	44	28	9	4	-	$11 139	$11 654	76	$15 288
RADIO, TV, AND COMMUNICATION EQUIPMENT	7	-	5	2	-	-	-	-	-	$5 700	$6 205	5	$5 500
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	32	20	-	4	4	4	-	-	-	$1,000-	$4 928	10	$10 500
AIRCRAFT, SPACE VEHICLES, AND PARTS	1	-	-	-	-	1	-	-	-	$15 439	$16 505	1	$15 439
OTHER TRANSPORTATION EQUIPMENT	75	-	16	43	16	-	-	-	-	$8 976	$8 815	9	$2 900
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	67	-	16	4	16	5	20	6	-	$14 389	$14 500	47	$20 310
MISCELLANEOUS MANUFACTURING INDUSTRIES	53	-	28	-	18	2	5	-	-	$5 900	$9 206	17	$14 285
NOT SPECIFIED MANUFACTURING INDUSTRIES	40	8	6	5	6	8	7	-	-	$11 000	$9 904	29	$15 193
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	630	62	62	128	115	92	125	46	-	$12 331	$13 322	445	$15 890
RAILROADS	72	9	-	16	9	26	9	3	-	$15 204	$14 120	43	$17 291
BUS SERVICE AND URBAN TRANSIT	74	-	22	6	18	23	-	5	-	$13 234	$11 758	50	$15 287
TRUCKING SERVICE AND WAREHOUSING	143	27	19	24	20	4	26	23	-	$10 200	$12 136	86	$20 786
U. S. POSTAL SERVICE	67	-	-	-	9	22	29	7	-	$20 197	$20 986	67	$20 197
WATER TRANSPORTATION	11	-	-	5	-	-	5	1	-	$20 218	$15 314	3	$9 000

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
AMERICAN INDIAN, ESKIMO, ALEUT													
AIR TRANSPORTATION	31	1	5	-	6	-	12	7	-	$20 931	$17 131	12	$25 111
ALL OTHER TRANSPORTATION	70	20	2	26	13	5	4	-	-	$8 267	$8 110	45	$9 000
COMMUNICATIONS	41	3	-	7	3	7	21	-	-	$20 017	$17 163	38	$20 071
ELECTRIC AND GAS UTILITIES	56	-	12	7	23	-	14	-	-	$11 200	$12 339	45	$11 400
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	65	2	2	37	14	5	5	-	-	$9 541	$10 814	56	$9 750
WHOLESALE TRADE	215	31	40	35	24	54	10	21	-	$12 150	$11 799	125	$15 679
GROCERIES AND FARM PRODUCTS	63	10	23	7	5	5	5	8	-	$5 906	$10 384	27	$19 344
RETAIL TRADE	606	170	184	66	59	53	43	31	-	$4 037	$7 861	183	$12 563
HARDWARE AND BUILDING MATERIAL RETAILING	40	7	18	4	5	-	-	6	-	$4 167	$8 087	17	$13 195
GENERAL MERCHANDISE STORES	40	2	6	10	-	22	-	-	-	$15 065	$11 610	22	$15 439
FOOD, BAKERY, AND DAIRY STORES	94	32	24	-	7	4	22	5	-	$3 100	$10 016	11	$13 881
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	53	2	3	6	11	17	2	12	-	$15 876	$17 185	46	$16 711
GASOLINE SERVICE STATIONS	57	7	23	2	20	5	-	-	-	$3 625	$6 851	26	$11 000
APPAREL AND ACCESSORY STORES	7	-	7	-	-	-	-	-	-	$5 500	$5 635	7	$5 500
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	36	-	14	5	6	-	11	-	-	$7 600	$10 662	11	$10 167
EATING AND DRINKING PLACES	207	101	76	14	3	5	-	8	-	$2 125	$3 892	34	$9 000
DRUG STORES	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER RETAIL TRADE	72	19	13	25	7	-	8	-	-	$8 000	$7 000	9	$10 714
FINANCE, INSURANCE, AND REAL ESTATE	81	-	16	26	19	6	7	7	-	$8 500	$11 901	41	$13 283
BANKING AND CREDIT AGENCIES	24	-	16	8	-	-	-	-	-	$5 750	$5 620	5	$5 500
INSURANCE	7	-	-	-	-	-	-	7	-	$30 879	$32 275	7	$30 879
OTHER FINANCE AND REAL ESTATE	50	-	-	18	19	6	7	-	-	$12 598	$12 064	29	$12 955
BUSINESS AND REPAIR SERVICES	300	33	116	51	45	16	12	27	-	$6 067	$8 986	118	$11 238
ADVERTISING	8	-	8	-	-	-	-	-	-	$4 500	$4 005	-	-
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	27	-	8	-	-	-	12	7	-	$21 587	$19 574	20	$20 128
AUTOMOTIVE REPAIR AND SERVICES	60	17	10	8	9	2	-	14	-	$7 200	$10 320	29	$11 667
OTHER BUSINESS AND REPAIR SERVICES	205	16	90	43	36	14	-	6	-	$5 750	$7 396	69	$10 944
PERSONAL SERVICES	103	27	19	14	9	13	15	6	-	$7 375	$10 744	57	$16 667
PRIVATE HOUSEHOLDS	16	8	-	-	-	8	-	-	-	$8 500	$9 460	8	$15 439
HOTELS AND LODGING PLACES	71	19	17	6	9	5	9	6	-	$5 944	$10 497	41	$14 779
LAUNDRY, CLEANING, AND GARMENT SERVICES	2	-	2	-	-	-	-	-	-	$3 500	$3 205	-	-
BARBER AND BEAUTY SHOPS	14	-	-	8	-	-	6	-	-	$9 667	$14 536	8	$20 275
OTHER PERSONAL SERVICES	-	-	-	-	-	-	-	-	-	-	-	-	-
ENTERTAINMENT AND RECREATION SERVICES	41	4	17	4	-	16	-	-	-	$5 917	$8 168	10	$5 500
PROFESSIONAL AND RELATED SERVICES	984	184	185	181	199	161	55	11	8	$9 017	$10 012	484	$13 178
HEALTH SERVICES	251	64	38	32	41	50	18	-	8	$9 320	$12 174	140	$15 335
HOSPITALS	137	39	11	25	26	17	11	-	8	$9 480	$14 212	92	$12 561
EDUCATIONAL SERVICES	465	95	81	73	102	79	26	9	-	$9 421	$9 496	202	$13 418
ELEMENTARY AND SECONDARY SCHOOLS	281	55	53	44	51	57	19	2	-	$9 179	$9 323	107	$14 629
GOVERNMENT	196	45	43	27	19	41	19	2	-	$7 250	$9 221	64	$15 470
COLLEGES AND UNIVERSITIES	139	34	5	27	51	8	7	7	-	$10 333	$10 226	79	$12 322
GOVERNMENT	99	34	5	7	38	8	7	-	-	$10 467	$8 827	57	$12 858
OTHER EDUCATIONAL SERVICES	45	6	23	2	-	14	-	-	-	$3 868	$8 324	16	$15 361
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	213	25	60	70	37	19	2	-	-	$7 265	$7 714	109	$10 176
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	55	-	6	6	19	13	9	2	-	$13 497	$13 411	33	$14 272
PUBLIC ADMINISTRATION	787	104	223	151	105	119	46	30	9	$7 583	$10 231	360	$13 936
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	8	-	2	6	-	-	-	-	-	$7 000	$5 720	6	$7 500

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
AMERICAN INDIAN, ESKIMO, ALEUT													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	5 062	961	1 643	1 427	733	203	56	33	6	$5 797	$6 440	1 975	$9 232
AGRICULTURE	26	5	14	7	-	-	-	-	-	$4 200	$4 558	21	$4 700
FORESTRY AND FISHERIES	2	2	-	-	-	-	-	-	-	$1 500	$1 505	-	-
MINING	16	-	-	-	6	-	10	-	-	$20 155	$18 530	16	$20 155
CONSTRUCTION	56	8	4	23	11	1	7	2	-	$8 000	$9 564	35	$11 400
MANUFACTURING	955	117	312	277	177	47	13	8	4	$6 789	$7 381	369	$10 047
NONDURABLE GOODS	367	68	171	81	31	16	-	-	-	$4 318	$5 206	97	$8 650
MEAT PRODUCTS	49	14	24	11	-	-	-	-	-	$3 833	$3 893	3	$9 000
CANNED AND PRESERVED PRODUCE AND BEVERAGES	36	16	2	10	8	-	-	-	-	$6 000	$5 298	8	$12 272
BAKERY PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER FOOD INDUSTRIES	11	-	-	11	-	-	-	-	-	$7 000	$6 460	5	$7 000
YARN, THREAD, AND FABRIC MILLS	3	3	-	-	-	-	-	-	-	$1 500	$1 805	-	-
OTHER TEXTILE MILL PRODUCTS	28	-	28	-	-	-	-	-	-	$3 000	$3 616	23	$3 417
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	69	-	52	17	-	-	-	-	-	$4 042	$4 674	23	$5 917
PAPER AND ALLIED PRODUCTS	11	-	2	-	-	9	-	-	-	$15 320	$14 278	9	$15 439
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	92	11	47	22	12	-	-	-	-	$4 600	$5 252	2	$9 000
CHEMICALS AND ALLIED PRODUCTS	52	24	6	4	11	7	-	-	-	$2 333	$5 974	22	$12 745
PETROLEUM AND COAL PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	16	-	10	6	-	-	-	-	-	$4 500	$4 880	2	$9 000
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	572	49	133	188	146	31	13	8	4	$8 539	$8 851	272	$10 508
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	6	-	1	2	3	-	-	-	-	$9 000	$8 596	3	$11 000
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
FURNITURE AND FIXTURES	7	-	5	2	-	-	-	-	-	$2 700	$4 334	-	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	22	-	8	-	14	-	-	-	-	$11 000	$8 743	14	$12 056
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
PRIMARY IRON AND STEEL INDUSTRIES	16	-	-	12	-	4	-	-	-	$9 333	$11 418	4	$15 439
PRIMARY NONFERROUS INDUSTRIES	12	-	-	12	-	-	-	-	-	$9 000	$8 720	6	$9 000
FABRICATED METAL INDUSTRIES	84	5	25	32	22	-	-	-	-	$7 412	$7 626	54	$9 000
MACHINERY, EXCEPT ELECTRICAL	161	16	40	34	55	16	-	-	-	$9 000	$8 538	68	$12 225
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	109	8	15	29	41	16	-	-	-	$10 385	$9 785	57	$12 591
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	135	10	18	50	26	6	13	8	4	$9 160	$11 514	70	$10 160
RADIO, TV, AND COMMUNICATION EQUIPMENT	36	-	11	-	25	-	-	-	-	$10 560	$8 651	25	$11 000
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	14	-	2	12	-	-	-	-	-	$8 833	$9 199	12	$9 000
AIRCRAFT, SPACE VEHICLES, AND PARTS	35	12	8	7	8	-	-	-	-	$2 688	$4 942	15	$12 028
OTHER TRANSPORTATION EQUIPMENT	21	-	14	7	-	-	-	-	-	$4 750	$5 069	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	46	6	6	11	18	5	-	-	-	$10 000	$9 153	19	$12 062
MISCELLANEOUS MANUFACTURING INDUSTRIES	13	-	6	7	-	-	-	-	-	$8 143	$7 869	7	$9 000
NOT SPECIFIED MANUFACTURING INDUSTRIES	16	-	8	8	-	-	-	-	-	$5 000	$4 730	-	-
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	171	1	16	43	74	25	7	5	-	$11 244	$11 631	132	$11 625
RAILROADS	-	-	-	-	-	-	-	-	-	-	-	-	-
BUS SERVICE AND URBAN TRANSIT	16	-	11	-	5	-	-	-	-	$3 727	$5 305	-	-
TRUCKING SERVICE AND WAREHOUSING	28	-	-	18	3	-	7	-	-	$7 647	$10 889	28	$7 647
U. S. POSTAL SERVICE	29	-	-	-	11	18	-	-	-	$15 146	$15 198	19	$15 209
WATER TRANSPORTATION	-	-	-	-	-	-	-	-	-	-	-	-	-

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MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
AMERICAN INDIAN, ESKIMO, ALEUT													
AIR TRANSPORTATION	3	1	2	-	-	-	-	-	-	$2 250	$1 608	-	-
ALL OTHER TRANSPORTATION	20	-	3	17	-	-	-	-	-	$8 333	$7 753	14	$8 833
COMMUNICATIONS	51	-	-	8	31	7	-	5	-	$11 842	$14 088	47	$12 082
ELECTRIC AND GAS UTILITIES	15	-	-	-	15	-	-	-	-	$11 000	$11 265	15	$11 000
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	9	-	-	-	9	-	-	-	-	$12 179	$12 338	9	$12 179
WHOLESALE TRADE	93	12	25	23	25	8	-	-	-	$7 118	$7 645	34	$11 500
GROCERIES AND FARM PRODUCTS	24	-	15	9	-	-	-	-	-	$5 727	$5 598	-	-
RETAIL TRADE	747	207	317	111	72	15	11	12	2	$4 227	$5 417	249	$8 194
HARDWARE AND BUILDING MATERIAL RETAILING	16	-	6	8	2	-	-	-	-	$8 500	$7 601	10	$9 250
GENERAL MERCHANDISE STORES	94	38	35	6	9	4	-	-	2	$4 400	$5 974	14	$13 310
FOOD, BAKERY, AND DAIRY STORES	93	14	40	15	9	6	9	-	-	$4 250	$7 409	32	$14 547
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	34	-	-	22	12	-	-	-	-	$9 286	$9 287	26	$9 857
GASOLINE SERVICE STATIONS	8	5	2	1	-	-	-	-	-	$1,000-	$2 283	-	-
APPAREL AND ACCESSORY STORES	16	7	9	-	-	-	-	-	-	$2 250	$3 246	5	$5 500
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	21	5	-	11	5	-	-	-	-	$7 000	$5 983	-	-
EATING AND DRINKING PLACES	379	112	196	37	22	-	-	12	-	$4 089	$4 527	137	$5 139
DRUG STORES	19	8	9	-	-	2	-	-	-	$2 214	$3 472	2	$15 439
OTHER RETAIL TRADE	67	18	20	11	13	3	2	-	-	$2 861	$5 690	23	$10 538
FINANCE, INSURANCE, AND REAL ESTATE	186	35	35	92	24	-	-	-	-	$6 902	$6 305	99	$8 031
BANKING AND CREDIT AGENCIES	84	27	9	42	6	-	-	-	-	$6 364	$5 428	23	$7 353
INSURANCE	50	-	12	32	6	-	-	-	-	$8 813	$8 120	32	$9 000
OTHER FINANCE AND REAL ESTATE	52	8	14	18	12	-	-	-	-	$6 444	$5 978	44	$6 889
BUSINESS AND REPAIR SERVICES	164	21	104	39	-	-	-	-	-	$3 583	$3 977	21	$7 444
ADVERTISING	-	-	-	-	-	-	-	-	-	-	-	-	-
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	22	1	18	3	-	-	-	-	-	$3 500	$3 976	7	$3 875
AUTOMOTIVE REPAIR AND SERVICES	13	-	8	5	-	-	-	-	-	$2 813	$4 509	-	-
OTHER BUSINESS AND REPAIR SERVICES	129	20	78	31	-	-	-	-	-	$3 616	$3 923	14	$8 250
PERSONAL SERVICES	272	107	84	68	13	-	-	-	-	$2 547	$3 436	58	$6 909
PRIVATE HOUSEHOLDS	72	57	13	-	2	-	-	-	-	$1,000-	$1 345	7	$2 250
HOTELS AND LODGING PLACES	123	44	41	38	-	-	-	-	-	$2 833	$3 457	38	$6 625
LAUNDRY, CLEANING, AND GARMENT SERVICES	14	-	-	10	4	-	-	-	-	$7 400	$7 966	-	-
BARBER AND BEAUTY SHOPS	37	-	17	20	-	-	-	-	-	$6 150	$4 995	6	$7 000
OTHER PERSONAL SERVICES	26	6	13	-	7	-	-	-	-	$2 538	$4 471	7	$11 000
ENTERTAINMENT AND RECREATION SERVICES	45	25	11	9	-	-	-	-	-	$1 808	$3 098	-	-
PROFESSIONAL AND RELATED SERVICES	1 682	339	563	447	255	64	8	6	-	$5 582	$6 212	628	$9 048
HEALTH SERVICES	759	180	262	172	116	21	2	6	-	$5 306	$5 872	308	$9 118
HOSPITALS	396	95	137	82	62	18	2	-	-	$5 393	$6 001	163	$9 353
EDUCATIONAL SERVICES	608	117	190	154	106	35	6	-	-	$5 925	$6 681	164	$9 875
ELEMENTARY AND SECONDARY SCHOOLS	511	104	168	125	95	19	-	-	-	$5 450	$6 239	120	$9 611
GOVERNMENT	415	77	155	81	83	19	-	-	-	$5 020	$6 350	87	$10 067
COLLEGES AND UNIVERSITIES	77	11	20	16	8	16	6	-	-	$8 692	$9 473	31	$16 209
GOVERNMENT	63	-	17	16	8	16	6	-	-	$9 769	$11 271	31	$16 209
OTHER EDUCATIONAL SERVICES	20	2	2	13	3	-	-	-	-	$8 000	$7 217	13	$8 143
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	243	36	97	80	24	6	-	-	-	$5 281	$5 694	119	$7 383
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	72	6	14	41	9	2	-	-	-	$8 780	$7 578	37	$9 423
PUBLIC ADMINISTRATION	647	82	158	288	76	43	-	-	-	$7 099	$6 959	313	$9 037
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
ASIAN AND PACIFIC ISLANDER													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	6 093	653	907	913	1 030	937	642	815	196	$12 600	$15 427	3 268	$18 023
AGRICULTURE	57	10	5	6	-	17	13	6	-	$16 663	$14 551	24	$17 321
FORESTRY AND FISHERIES	15	-	-	-	-	15	-	-	-	$15 439	$15 005	15	$15 439
MINING	46	-	-	-	-	24	15	7	-	$19 656	$21 253	46	$19 656
CONSTRUCTION	86	19	7	25	2	5	13	9	6	$8 933	$17 380	50	$20 827
MANUFACTURING	2 036	128	146	252	436	375	327	352	20	$15 548	$16 528	1 277	$19 597
NONDURABLE GOODS	431	48	44	38	89	77	80	55	-	$14 626	$14 789	255	$20 101
MEAT PRODUCTS	67	26	11	15	9	6	-	-	-	$2 682	$5 487	23	$11 000
CANNED AND PRESERVED PRODUCE AND BEVERAGES	27	-	-	-	1	7	7	12	-	$23 610	$26 576	20	$26 590
BAKERY PRODUCTS	9	4	-	-	-	-	5	-	-	$20 075	$11 702	5	$20 453
OTHER FOOD INDUSTRIES	45	3	-	-	5	18	6	13	-	$18 592	$19 793	42	$19 154
YARN, THREAD, AND FABRIC MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TEXTILE MILL PRODUCTS	33	-	-	6	21	-	-	6	-	$11 000	$14 078	12	$20 000
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	12	-	-	-	6	-	6	-	-	$17 500	$16 950	12	$17 500
PAPER AND ALLIED PRODUCTS	76	-	-	-	14	15	35	12	-	$20 707	$20 262	65	$20 935
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	67	7	20	10	21	9	-	-	-	$7 857	$8 535	16	$15 080
CHEMICALS AND ALLIED PRODUCTS	65	6	7	-	5	22	13	12	-	$17 746	$18 181	45	$20 651
PETROLEUM AND COAL PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	30	2	6	7	7	-	8	-	-	$10 000	$11 045	15	$20 046
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	1 546	74	90	202	340	291	239	290	20	$15 868	$17 172	1 001	$19 486
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	8	-	2	-	-	-	6	-	-	$20 275	$17 505	2	$4 500
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	8	2	-	-	6	-	-	-	-	$10 667	$7 645	6	$11 000
FURNITURE AND FIXTURES	32	6	14	6	6	-	-	-	-	$3 714	$4 852	12	$9 000
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	19	5	2	-	-	6	6	-	-	$16 527	$13 597	14	$18 761
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
PRIMARY IRON AND STEEL INDUSTRIES	37	-	11	-	-	14	5	7	-	$17 025	$15 802	14	$15 439
PRIMARY NONFERROUS INDUSTRIES	11	-	-	-	11	-	-	-	-	$12 272	$12 972	-	-
FABRICATED METAL INDUSTRIES	162	2	10	47	18	24	31	30	-	$15 640	$16 540	102	$20 890
MACHINERY, EXCEPT ELECTRICAL	875	35	9	107	236	179	156	143	10	$16 068	$17 532	583	$19 197
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	632	10	4	82	142	124	134	128	8	$17 743	$18 711	473	$20 115
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	223	10	32	27	39	22	24	59	10	$15 641	$17 985	141	$22 903
RADIO, TV, AND COMMUNICATION EQUIPMENT	38	-	5	7	17	-	-	9	-	$11 400	$13 851	16	$25 085
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	35	4	-	-	16	4	5	6	-	$13 542	$16 651	25	$17 764
AIRCRAFT, SPACE VEHICLES, AND PARTS	12	-	-	7	-	5	-	-	-	$7 714	$11 655	5	$15 439
OTHER TRANSPORTATION EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	119	10	7	8	8	37	6	43	-	$18 110	$20 028	95	$19 262
MISCELLANEOUS MANUFACTURING INDUSTRIES	5	-	3	-	-	-	-	2	-	$5 833	$13 625	2	$25 462
NOT SPECIFIED MANUFACTURING INDUSTRIES	59	6	12	12	7	7	8	7	-	$9 833	$12 369	21	$17 660
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	201	-	21	27	28	43	32	50	-	$17 408	$17 619	127	$22 445
RAILROADS	15	-	-	6	-	2	-	7	-	$18 481	$16 164	9	$25 304
BUS SERVICE AND URBAN TRANSIT	17	-	4	-	6	7	-	-	-	$13 986	$13 231	10	$12 077
TRUCKING SERVICE AND WAREHOUSING	43	-	7	2	9	13	2	10	-	$15 913	$14 976	18	$25 076
U. S. POSTAL SERVICE	30	-	-	-	6	10	8	6	-	$19 277	$22 286	24	$20 829
WATER TRANSPORTATION	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
ASIAN AND PACIFIC ISLANDER													
AIR TRANSPORTATION	33	-	10	-	-	11	-	12	-	$17 373	$17 387	17	$28 093
ALL OTHER TRANSPORTATION	10	-	-	10	-	-	-	-	-	$9 000	$9 255	10	$9 000
COMMUNICATIONS	15	-	-	7	6	-	2	-	-	$12 125	$13 005	2	$20 453
ELECTRIC AND GAS UTILITIES	14	-	-	2	1	-	11	-	-	$20 305	$18 543	13	$20 351
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	24	-	-	-	-	-	9	15	-	$26 672	$26 691	24	$26 672
WHOLESALE TRADE	286	23	23	70	79	54	14	23	-	$11 286	$12 688	198	$13 079
GROCERIES AND FARM PRODUCTS	64	-	2	22	18	5	-	17	-	$11 231	$16 303	48	$13 643
RETAIL TRADE	1 004	184	284	184	159	100	47	40	6	$6 895	$8 682	370	$14 727
HARDWARE AND BUILDING MATERIAL RETAILING	13	6	7	-	-	-	-	-	-	$2 071	$1 959	-	-
GENERAL MERCHANDISE STORES	52	6	37	-	3	-	6	-	-	$4 000	$6 345	20	$5 875
FOOD, BAKERY, AND DAIRY STORES	39	8	4	6	2	7	6	6	-	$14 156	$12 389	27	$18 578
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	73	2	4	18	12	30	-	7	-	$15 035	$13 916	67	$15 260
GASOLINE SERVICE STATIONS	14	-	14	-	-	-	-	-	-	$4 714	$4 434	-	-
APPAREL AND ACCESSORY STORES	24	3	-	15	6	-	-	-	-	$7 800	$8 000	5	$7 000
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	78	20	12	6	23	-	6	11	-	$12 079	$10 677	32	$13 666
EATING AND DRINKING PLACES	614	139	168	91	106	59	29	16	6	$6 000	$8 297	197	$15 277
DRUG STORES	11	-	11	-	-	-	-	-	-	$5 083	$4 783	-	-
OTHER RETAIL TRADE	86	-	27	48	7	4	-	-	-	$7 600	$7 312	22	$9 375
FINANCE, INSURANCE, AND REAL ESTATE	211	10	15	27	33	46	20	33	27	$16 785	$22 198	177	$18 644
BANKING AND CREDIT AGENCIES	78	5	-	27	17	7	9	6	7	$12 997	$17 764	73	$13 421
INSURANCE	65	5	-	-	11	17	5	7	20	$19 792	$31 788	56	$23 834
OTHER FINANCE AND REAL ESTATE	68	-	15	-	5	22	6	20	-	$17 634	$18 118	48	$21 409
BUSINESS AND REPAIR SERVICES	247	16	40	22	67	44	19	39	-	$13 606	$14 572	144	$16 324
ADVERTISING	10	-	-	10	-	-	-	-	-	$7 000	$6 765	-	-
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	91	-	7	-	20	13	12	39	-	$21 991	$22 134	73	$21 179
AUTOMOTIVE REPAIR AND SERVICES	31	-	-	4	5	15	7	-	-	$16 379	$16 488	31	$16 379
OTHER BUSINESS AND REPAIR SERVICES	115	16	33	8	42	16	-	-	-	$10 091	$8 751	40	$13 072
PERSONAL SERVICES	45	11	15	7	11	1	-	-	-	$4 708	$6 470	30	$8 286
PRIVATE HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	-
HOTELS AND LODGING PLACES	33	11	7	7	8	-	-	-	-	$4 786	$6 108	21	$9 286
LAUNDRY, CLEANING, AND GARMENT SERVICES	8	-	5	-	3	-	-	-	-	$4 800	$8 025	5	$4 500
BARBER AND BEAUTY SHOPS	3	-	3	-	-	-	-	-	-	$3 500	$3 310	3	$3 500
OTHER PERSONAL SERVICES	1	-	-	-	-	1	-	-	-	$15 439	$15 440	1	$15 439
ENTERTAINMENT AND RECREATION SERVICES	71	15	34	6	9	7	-	-	-	$3 639	$5 706	6	$1,000-
PROFESSIONAL AND RELATED SERVICES	1 632	235	272	260	202	151	125	250	137	$10 831	$18 429	723	$20 188
HEALTH SERVICES	577	24	73	80	76	62	40	85	137	$17 553	$30 968	343	$25 495
HOSPITALS	398	22	62	67	53	55	23	70	46	$14 401	$21 634	215	$22 274
EDUCATIONAL SERVICES	782	157	167	135	78	69	74	102	-	$7 175	$11 152	211	$17 530
ELEMENTARY AND SECONDARY SCHOOLS	115	14	18	20	9	15	14	25	-	$13 697	$13 773	37	$17 826
GOVERNMENT	91	8	18	11	-	15	14	25	-	$17 452	$16 028	29	$21 208
COLLEGES AND UNIVERSITIES	655	143	142	115	69	54	55	77	-	$6 850	$10 706	169	$17 077
GOVERNMENT	556	115	122	109	55	38	47	70	-	$6 872	$10 793	116	$18 220
OTHER EDUCATIONAL SERVICES	12	-	7	-	-	-	5	-	-	$2 857	$10 385	5	$20 453
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	175	49	32	37	30	-	5	22	-	$6 722	$9 185	88	$11 300
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	98	5	-	8	18	20	6	41	-	$19 335	$19 185	81	$25 060
PUBLIC ADMINISTRATION	156	2	45	27	4	55	17	6	-	$15 000	$12 014	81	$17 311
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS		MEDIAN TOTAL EARNINGS
ASIAN AND PACIFIC ISLANDER													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	4 994	672	1 162	1 330	1 147	409	116	105	53	$7 973	$10 105	2 250	$11 333
AGRICULTURE	16	7	7	-	-	2	-	-	-	$3 143	$3 204	5	$1,000-
FORESTRY AND FISHERIES	5	-	2	-	-	3	-	-	-	$15 123	$10 425	3	$15 439
MINING	8	-	-	-	-	8	-	-	-	$15 439	$16 005	8	$15 439
CONSTRUCTION	18	5	7	-	2	4	-	-	-	$3 800	$6 829	6	$15 192
MANUFACTURING	1 361	83	257	435	450	97	30	9	-	$9 125	$9 016	761	$11 643
NONDURABLE GOODS	404	36	93	122	128	12	6	7	-	$7 738	$8 057	211	$11 620
MEAT PRODUCTS	15	-	7	8	-	-	-	-	-	$6 125	$5 926	1	$5 500
CANNED AND PRESERVED PRODUCE AND BEVERAGES	46	4	26	2	14	-	-	-	-	$3 857	$5 723	20	$10 400
BAKERY PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER FOOD INDUSTRIES	48	-	15	18	15	-	-	-	-	$7 000	$6 982	15	$12 119
YARN, THREAD, AND FABRIC MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TEXTILE MILL PRODUCTS	26	-	11	6	6	3	-	-	-	$6 667	$7 880	20	$3 909
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	73	-	5	37	24	-	-	7	-	$8 778	$10 359	54	$10 333
PAPER AND ALLIED PRODUCTS	24	-	-	6	11	7	-	-	-	$13 206	$12 348	24	$13 206
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	76	32	11	11	20	2	-	-	-	$2 545	$5 337	27	$11 889
CHEMICALS AND ALLIED PRODUCTS	41	-	16	12	7	-	6	-	-	$7 500	$8 485	13	$14 564
PETROLEUM AND COAL PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	55	-	2	22	31	-	-	-	-	$11 000	$10 124	37	$12 073
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	898	47	154	277	316	78	24	2	-	$9 637	$9 478	519	$11 755
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	2	-	2	-	-	-	-	-	-	$5 500	$5 455	-	-
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	3	-	-	3	-	-	-	-	-	$7 000	$7 815	3	$7 000
FURNITURE AND FIXTURES	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	18	9	2	-	7	-	-	-	-	$2 500	$6 214	-	-
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	2	-	2	-	-	-	-	-	-	$3 500	$3 205	-	-
PRIMARY IRON AND STEEL INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-	-
PRIMARY NONFERROUS INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-	-
FABRICATED METAL INDUSTRIES	18	4	-	-	12	2	-	-	-	$11 111	$9 169	14	$11 556
MACHINERY, EXCEPT ELECTRICAL	490	24	105	146	154	37	24	-	-	$9 412	$9 450	264	$12 234
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	441	17	89	138	136	37	24	-	-	$9 500	$9 720	234	$12 630
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	206	8	23	66	85	22	-	2	-	$10 214	$9 641	141	$11 118
RADIO, TV, AND COMMUNICATION EQUIPMENT	43	4	2	19	18	-	-	-	-	$9 000	$8 588	26	$10 000
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	7	2	-	5	-	-	-	-	-	$8 600	$7 325	2	$1 500
AIRCRAFT, SPACE VEHICLES, AND PARTS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	6	-	6	-	-	-	-	-	-	$5 500	$5 005	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	123	-	13	35	58	17	-	-	-	$10 964	$10 699	84	$12 300
MISCELLANEOUS MANUFACTURING INDUSTRIES	25	-	3	22	-	-	-	-	-	$7 727	$7 447	11	$9 000
NOT SPECIFIED MANUFACTURING INDUSTRIES	59	-	10	36	6	7	-	-	-	$8 167	$8 561	31	$9 545
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	192	19	7	30	48	61	14	13	-	$11 739	$13 078	93	$15 407
RAILROADS	17	-	3	-	9	5	-	-	-	$11 222	$11 515	8	$15 150
BUS SERVICE AND URBAN TRANSIT	21	4	-	-	12	5	-	-	-	$11 083	$10 643	17	$11 417
TRUCKING SERVICE AND WAREHOUSING	27	8	4	7	-	-	-	8	-	$6 429	$11 961	-	-
U. S. POSTAL SERVICE	20	-	-	-	-	15	-	5	-	$17 321	$19 495	20	$17 321
WATER TRANSPORTATION	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
ASIAN AND PACIFIC ISLANDER													
AIR TRANSPORTATION	66	-	-	11	19	30	6	-	-	$15 211	$13 595	23	$11 800
ALL OTHER TRANSPORTATION	26	7	-	5	-	6	8	-	-	$15 582	$12 876	19	$18 309
COMMUNICATIONS	6	-	-	-	6	-	-	-	-	$11 000	$10 005	6	$11 000
ELECTRIC AND GAS UTILITIES	7	-	-	7	-	-	-	-	-	$9 000	$9 325	-	-
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	2	-	-	-	2	-	-	-	-	$11 000	$10 785	-	-
WHOLESALE TRADE	141	38	19	43	35	6	-	-	-	$7 500	$6 918	57	$12 086
GROCERIES AND FARM PRODUCTS	67	20	6	21	20	-	-	-	-	$8 200	$6 555	20	$11 818
RETAIL TRADE	921	223	360	199	105	29	-	-	5	$4 663	$5 523	266	$8 963
HARDWARE AND BUILDING MATERIAL RETAILING	13	-	13	-	-	-	-	-	-	$5 071	$3 870	-	-
GENERAL MERCHANDISE STORES	177	57	65	35	3	17	-	-	-	$3 325	$5 175	39	$12 424
FOOD, BAKERY, AND DAIRY STORES	69	17	16	14	16	6	-	-	-	$6 429	$7 048	30	$12 177
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	-	-	-	-	-	-	-	-	-	-	-	-	-
GASOLINE SERVICE STATIONS	2	-	-	-	2	-	-	-	-	$11 000	$10 005	-	-
APPAREL AND ACCESSORY STORES	84	10	20	39	15	-	-	-	-	$7 412	$6 786	26	$8 222
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	2	2	-	-	-	-	-	-	-	$1 500	$1 205	-	-
EATING AND DRINKING PLACES	442	95	214	72	56	-	-	-	5	$4 104	$5 231	114	$8 737
DRUG STORES	13	9	4	-	-	-	-	-	-	$1 500	$1 836	-	-
OTHER RETAIL TRADE	119	33	28	39	13	6	-	-	-	$5 906	$5 931	57	$8 417
FINANCE, INSURANCE, AND REAL ESTATE	325	41	72	97	84	6	5	20	-	$8 241	$8 589	174	$10 150
BANKING AND CREDIT AGENCIES	161	23	30	80	28	-	-	-	-	$7 528	$6 657	92	$8 467
INSURANCE	119	12	29	10	50	6	5	7	-	$10 850	$10 258	65	$12 173
OTHER FINANCE AND REAL ESTATE	45	6	13	7	6	-	-	13	-	$7 000	$11 085	17	$13 409
BUSINESS AND REPAIR SERVICES	159	20	31	51	46	-	7	4	-	$8 676	$8 521	74	$10 700
ADVERTISING	23	-	-	10	6	-	7	-	-	$10 500	$13 679	13	$20 053
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	47	-	-	13	30	-	-	4	-	$12 032	$13 173	21	$12 926
AUTOMOTIVE REPAIR AND SERVICES	6	-	-	6	-	-	-	-	-	$9 000	$8 005	6	$9 000
OTHER BUSINESS AND REPAIR SERVICES	83	20	31	22	10	-	-	-	-	$5 406	$4 495	34	$7 556
PERSONAL SERVICES	170	14	74	39	35	8	-	-	-	$5 921	$6 435	75	$9 875
PRIVATE HOUSEHOLDS	-	-	-	-	-	-	-	-	-	-	-	-	-
HOTELS AND LODGING PLACES	69	4	30	21	14	-	-	-	-	$6 077	$6 614	35	$9 125
LAUNDRY, CLEANING, AND GARMENT SERVICES	46	8	27	11	-	-	-	-	-	$5 400	$4 462	6	$5 500
BARBER AND BEAUTY SHOPS	34	2	11	-	21	-	-	-	-	$10 381	$7 226	15	$11 000
OTHER PERSONAL SERVICES	21	-	6	7	-	8	-	-	-	$7 286	$8 893	19	$7 571
ENTERTAINMENT AND RECREATION SERVICES	14	-	-	12	-	-	-	2	-	$7 167	$11 353	12	$7 000
PROFESSIONAL AND RELATED SERVICES	1 534	207	321	386	293	179	49	57	42	$8 428	$14 393	627	$12 236
HEALTH SERVICES	804	57	154	248	128	111	7	57	42	$9 017	$20 122	372	$13 032
HOSPITALS	506	32	77	133	94	100	7	43	20	$10 595	$25 139	249	$14 111
EDUCATIONAL SERVICES	523	110	123	75	110	63	42	-	-	$7 036	$8 440	182	$11 707
ELEMENTARY AND SECONDARY SCHOOLS	242	26	45	41	61	29	40	-	-	$10 360	$10 452	78	$11 857
GOVERNMENT	195	20	45	32	29	29	40	-	-	$10 056	$10 972	46	$17 080
COLLEGES AND UNIVERSITIES	260	75	72	28	49	34	2	-	-	$3 979	$6 927	98	$11 846
GOVERNMENT	221	68	45	23	49	34	2	-	-	$4 688	$7 533	79	$13 082
OTHER EDUCATIONAL SERVICES	21	9	6	6	-	-	-	-	-	$3 250	$3 994	6	$9 000
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	160	26	30	51	48	5	-	-	-	$8 615	$7 873	67	$11 100
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	47	14	14	12	7	-	-	-	-	$5 438	$4 831	6	$9 000
PUBLIC ADMINISTRATION	130	15	5	38	49	6	11	-	6	$10 583	$13 742	89	$12 279
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
SPANISH ORIGIN													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	6 920	687	1 043	1 047	1 384	1 386	720	549	104	$12 487	$13 326	3 849	$15 785
AGRICULTURE	162	20	54	19	31	21	11	4	2	$7 167	$10 735	93	$10 750
FORESTRY AND FISHERIES	15	-	-	-	-	15	-	-	-	$15 439	$15 005	15	$15 439
MINING	31	-	-	2	-	-	17	12	-	$23 433	$24 819	23	$25 683
CONSTRUCTION	456	39	42	48	89	105	65	68	-	$15 322	$14 571	153	$19 269
MANUFACTURING	2 438	148	264	403	574	615	246	168	20	$13 551	$13 584	1 521	$15 659
NONDURABLE GOODS	833	89	126	140	200	161	70	35	12	$12 128	$12 301	474	$14 579
MEAT PRODUCTS	220	31	51	50	32	21	33	2	-	$8 483	$10 004	100	$12 941
CANNED AND PRESERVED PRODUCE AND BEVERAGES	128	2	28	18	37	31	7	5	-	$12 738	$12 447	80	$15 247
BAKERY PRODUCTS	10	-	-	-	4	6	-	-	-	$15 123	$13 623	6	$15 439
OTHER FOOD INDUSTRIES	92	-	12	2	22	31	6	7	12	$16 090	$22 064	66	$16 712
YARN, THREAD, AND FABRIC MILLS	13	-	4	9	-	-	-	-	-	$6 556	$6 360	-	-
OTHER TEXTILE MILL PRODUCTS	4	-	-	4	-	-	-	-	-	$9 000	$8 505	4	$9 000
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
PAPER AND ALLIED PRODUCTS	91	8	-	15	26	35	-	7	-	$14 354	$13 507	69	$15 481
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	135	18	24	23	33	13	18	6	-	$10 625	$10 622	70	$13 267
CHEMICALS AND ALLIED PRODUCTS	44	12	1	6	-	14	6	5	-	$15 687	$12 905	20	$20 547
PETROLEUM AND COAL PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	90	18	6	7	46	10	-	3	-	$11 000	$9 957	53	$11 773
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	6	-	-	6	-	-	-	-	-	$7 000	$7 205	6	$7 000
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	1 536	40	128	253	372	433	169	133	8	$14 637	$14 410	1 026	$15 982
LOGGING	4	2	2	-	-	-	-	-	-	$3 000	$2 995	2	$1,000-
SAWMILLS, PLANING MILLS, AND MILLWORK	23	-	-	-	8	15	-	-	-	$15 178	$14 501	16	$13 500
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	4	-	-	-	4	-	-	-	-	$11 000	$11 005	4	$11 000
FURNITURE AND FIXTURES	51	-	9	14	9	19	-	-	-	$11 000	$10 975	43	$11 000
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	39	-	7	2	10	14	6	-	-	$15 091	$13 900	22	$17 303
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	23	-	7	2	8	6	-	-	-	$12 166	$10 995	6	$15 439
PRIMARY IRON AND STEEL INDUSTRIES	78	-	6	36	12	8	14	2	-	$9 000	$11 800	38	$14 596
PRIMARY NONFERROUS INDUSTRIES	75	8	18	6	23	15	5	-	-	$10 478	$9 958	39	$11 500
FABRICATED METAL INDUSTRIES	182	7	7	42	36	50	27	13	-	$14 728	$13 687	105	$16 197
MACHINERY, EXCEPT ELECTRICAL	586	8	27	87	151	189	61	63	-	$15 311	$15 358	433	$15 960
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	204	8	10	12	34	64	35	41	-	$17 412	$17 650	176	$17 977
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	290	10	18	33	81	56	35	51	6	$15 187	$16 527	215	$16 838
RADIO, TV, AND COMMUNICATION EQUIPMENT	29	-	-	2	18	7	-	2	-	$13 615	$15 607	29	$13 615
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	81	-	27	8	17	20	7	2	-	$12 266	$11 812	42	$15 424
AIRCRAFT, SPACE VEHICLES, AND PARTS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	13	-	-	-	7	6	-	-	-	$11 857	$12 590	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	62	5	-	7	12	20	14	2	2	$16 223	$16 837	44	$18 091
MISCELLANEOUS MANUFACTURING INDUSTRIES	48	-	7	18	2	21	-	-	-	$9 667	$10 985	23	$15 386
NOT SPECIFIED MANUFACTURING INDUSTRIES	69	19	10	10	2	21	7	-	-	$8 200	$10 689	21	$15 439
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	661	38	23	75	102	191	141	81	10	$16 882	$17 117	464	$17 950
RAILROADS	137	5	6	18	14	68	15	11	-	$16 101	$16 024	99	$16 604
BUS SERVICE AND URBAN TRANSIT	37	-	3	-	18	16	-	-	-	$11 722	$14 033	34	$11 889
TRUCKING SERVICE AND WAREHOUSING	195	22	14	45	41	5	20	46	2	$11 269	$14 797	101	$22 422
U. S. POSTAL SERVICE	76	-	-	2	6	49	19	-	-	$17 105	$17 674	74	$17 208
WATER TRANSPORTATION	17	-	-	-	9	2	6	-	-	$11 889	$14 346	4	$13 500

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
SPANISH ORIGIN													
AIR TRANSPORTATION	41	-	-	3	6	5	13	11	3	$21 962	$23 814	25	$22 101
ALL OTHER TRANSPORTATION	29	7	-	-	-	-	11	6	5	$22 873	$25 637	22	$27 500
COMMUNICATIONS	56	4	-	7	4	6	35	-	-	$20 155	$18 327	48	$20 083
ELECTRIC AND GAS UTILITIES	27	-	-	-	-	21	6	-	-	$17 127	$17 698	27	$17 127
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	46	-	-	-	4	19	16	7	-	$20 000	$19 639	30	$16 922
WHOLESALE TRADE	367	28	54	37	119	68	30	31	-	$12 680	$13 135	227	$14 574
GROCERIES AND FARM PRODUCTS	117	7	27	18	36	5	15	9	-	$11 182	$12 637	64	$13 591
RETAIL TRADE	807	153	222	140	106	84	29	62	11	$6 781	$9 834	308	$15 167
HARDWARE AND BUILDING MATERIAL RETAILING	10	-	10	-	-	-	-	-	-	$3 833	$3 527	-	-
GENERAL MERCHANDISE STORES	84	13	29	4	10	20	5	3	-	$5 000	$9 458	42	$16 024
FOOD, BAKERY, AND DAIRY STORES	103	4	45	16	18	3	5	5	7	$6 625	$11 311	28	$14 435
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	110	21	8	7	8	33	13	20	-	$16 179	$14 756	81	$17 956
GASOLINE SERVICE STATIONS	36	7	18	9	1	1	-	-	-	$4 417	$5 004	4	$11 000
APPAREL AND ACCESSORY STORES	17	-	-	-	5	12	-	-	-	$15 229	$15 291	17	$15 229
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	48	4	18	14	-	6	-	6	-	$6 500	$9 384	17	$9 167
EATING AND DRINKING PLACES	299	104	78	60	40	-	-	14	3	$4 447	$6 563	70	$9 000
DRUG STORES	13	-	-	-	12	-	-	-	1	$12 746	$15 852	13	$12 746
OTHER RETAIL TRADE	87	-	16	30	12	9	6	14	-	$9 706	$14 471	36	$21 363
FINANCE, INSURANCE, AND REAL ESTATE	193	18	34	12	64	46	6	13	-	$12 434	$12 478	92	$15 199
BANKING AND CREDIT AGENCIES	68	11	11	9	23	8	-	6	-	$10 353	$11 601	25	$15 588
INSURANCE	81	7	7	-	28	32	-	7	-	$14 747	$14 200	47	$14 712
OTHER FINANCE AND REAL ESTATE	44	-	16	3	13	6	6	-	-	$11 200	$10 665	20	$16 179
BUSINESS AND REPAIR SERVICES	267	20	79	50	44	24	31	14	5	$7 971	$11 306	134	$11 917
ADVERTISING	-	-	-	-	-	-	-	-	-	-	-	-	-
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	56	-	8	12	4	7	6	14	5	$17 526	$21 719	46	$17 492
AUTOMOTIVE REPAIR AND SERVICES	51	-	13	2	19	15	2	-	-	$11 105	$10 628	36	$11 895
OTHER BUSINESS AND REPAIR SERVICES	160	20	58	36	21	2	23	-	-	$6 143	$7 878	52	$9 250
PERSONAL SERVICES	150	46	33	46	-	13	12	-	-	$4 920	$6 634	73	$8 083
PRIVATE HOUSEHOLDS	9	3	6	-	-	-	-	-	-	$3 250	$2 088	-	-
HOTELS AND LODGING PLACES	80	37	14	22	-	-	7	-	-	$4 250	$5 259	39	$7 750
LAUNDRY, CLEANING, AND GARMENT SERVICES	12	-	-	5	-	7	-	-	-	$15 105	$11 255	12	$15 105
BARBER AND BEAUTY SHOPS	41	6	5	19	-	6	5	-	-	$9 000	$9 301	22	$10 000
OTHER PERSONAL SERVICES	8	-	8	-	-	-	-	-	-	$4 500	$4 905	-	-
ENTERTAINMENT AND RECREATION SERVICES	63	15	15	7	14	-	11	1	-	$8 429	$8 918	21	$11 000
PROFESSIONAL AND RELATED SERVICES	939	113	175	176	172	112	86	49	56	$10 200	$14 576	489	$13 255
HEALTH SERVICES	328	52	30	81	76	4	29	7	49	$10 074	$19 391	212	$12 650
HOSPITALS	190	13	18	39	60	4	18	7	31	$12 633	$22 295	149	$13 421
EDUCATIONAL SERVICES	423	55	91	80	60	78	41	18	-	$8 926	$10 538	139	$12 586
ELEMENTARY AND SECONDARY SCHOOLS	191	14	21	48	29	36	27	16	-	$12 626	$12 904	69	$15 334
GOVERNMENT	142	14	7	48	11	19	27	16	-	$12 464	$13 259	63	$17 623
COLLEGES AND UNIVERSITIES	219	41	66	28	31	37	14	2	-	$6 455	$8 514	66	$11 733
GOVERNMENT	167	29	54	23	24	27	8	2	-	$6 091	$8 529	59	$12 184
OTHER EDUCATIONAL SERVICES	13	-	4	4	-	5	-	-	-	$7 250	$9 890	4	$7 000
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	100	6	30	12	24	15	-	6	7	$10 667	$15 135	74	$12 354
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	88	-	24	3	12	15	16	18	-	$16 326	$15 404	64	$20 430
PUBLIC ADMINISTRATION	359	49	42	26	69	92	35	46	-	$14 504	$13 668	230	$17 398
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	12	-	6	6	-	-	-	-	-	$5 500	$6 005	6	$7 000

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
SPANISH ORIGIN													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	5 008	933	1 471	1 356	810	332	85	13	8	$6 264	$6 854	1 987	$9 684
AGRICULTURE	67	44	20	3	-	-	-	-	-	$1 500	$2 118	18	$1 600
FORESTRY AND FISHERIES	7	-	-	4	-	3	-	-	-	$9 750	$11 574	5	$15 123
MINING	13	-	-	-	2	11	-	-	-	$15 341	$15 928	11	$15 439
CONSTRUCTION	52	16	17	11	8	-	-	-	-	$2 667	$4 467	16	$10 000
MANUFACTURING	1 223	113	216	380	348	140	12	6	8	$8 725	$9 106	675	$10 652
NONDURABLE GOODS	585	44	154	159	167	61	-	-	-	$7 734	$8 317	282	$10 174
MEAT PRODUCTS	124	8	35	34	41	6	-	-	-	$7 407	$7 736	38	$8 286
CANNED AND PRESERVED PRODUCE AND BEVERAGES	47	4	17	21	5	-	-	-	-	$6 250	$6 196	16	$5 857
BAKERY PRODUCTS	12	-	5	-	-	7	-	-	-	$15 105	$10 949	12	$15 105
OTHER FOOD INDUSTRIES	53	5	4	5	39	-	-	-	-	$11 471	$10 011	37	$11 588
YARN, THREAD, AND FABRIC MILLS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TEXTILE MILL PRODUCTS	22	-	5	-	9	8	-	-	-	$13 651	$12 641	17	$14 733
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	65	6	6	41	12	-	-	-	-	$7 783	$7 478	50	$8 556
PAPER AND ALLIED PRODUCTS	36	-	9	15	7	5	-	-	-	$7 286	$7 827	15	$7 500
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	120	6	50	26	15	23	-	-	-	$6 667	$8 518	47	$8 071
CHEMICALS AND ALLIED PRODUCTS	63	6	13	11	26	7	-	-	-	$10 200	$8 425	26	$12 959
PETROLEUM AND COAL PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	41	7	10	6	13	5	-	-	-	$7 167	$8 557	24	$12 878
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	2	2	-	-	-	-	-	-	-	$1 500	$1 705	-	-
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	607	66	56	199	181	79	12	6	8	$9 628	$10 018	383	$11 116
LOGGING	-	-	-	-	-	-	-	-	-	-	-	-	-
SAWMILLS, PLANING MILLS, AND MILLWORK	9	-	-	9	-	-	-	-	-	$7 000	$7 172	7	$7 000
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
FURNITURE AND FIXTURES	4	4	-	-	-	-	-	-	-	$1 000	$925	-	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	9	-	1	-	8	-	-	-	-	$10 875	$9 183	8	$11 000
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	-	-	-	-	-	-	-	-	-	-	-	-	-
PRIMARY IRON AND STEEL INDUSTRIES	7	7	-	-	-	-	-	-	-	$1,000-	$575	-	-
PRIMARY NONFERROUS INDUSTRIES	-	-	-	-	-	-	-	-	-	-	-	-	-
FABRICATED METAL INDUSTRIES	68	23	3	22	6	14	-	-	-	$6 800	$7 332	48	$7 600
MACHINERY, EXCEPT ELECTRICAL	226	9	21	71	83	35	7	-	-	$10 857	$10 503	156	$12 237
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	124	-	1	26	55	35	7	-	-	$13 141	$13 016	89	$13 925
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	203	5	18	81	64	16	5	6	8	$9 884	$11 691	134	$10 941
RADIO, TV, AND COMMUNICATION EQUIPMENT	28	2	-	20	-	6	-	-	-	$8 667	$9 506	19	$8 600
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-
AIRCRAFT, SPACE VEHICLES, AND PARTS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	-	-	-	-	-	-	-	-	-	-	-	-	-
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	54	18	2	14	11	9	-	-	-	$9 000	$7 773	19	$11 500
MISCELLANEOUS MANUFACTURING INDUSTRIES	27	-	11	2	9	5	-	-	-	$12 095	$9 649	11	$5 917
NOT SPECIFIED MANUFACTURING INDUSTRIES	31	3	6	22	-	-	-	-	-	$7 000	$6 135	10	$7 250
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	265	13	71	27	85	50	19	-	-	$11 792	$10 993	128	$13 468
RAILROADS	10	-	-	-	5	-	5	-	-	$17 500	$18 505	5	$12 272
BUS SERVICE AND URBAN TRANSIT	8	1	7	-	-	-	-	-	-	$4 429	$4 061	-	-
TRUCKING SERVICE AND WAREHOUSING	7	-	7	-	-	-	-	-	-	$4 500	$4 005	-	-
U. S. POSTAL SERVICE	25	-	2	-	-	23	-	-	-	$15 391	$17 879	23	$15 439
WATER TRANSPORTATION	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNESOTA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
SPANISH ORIGIN													
AIR TRANSPORTATION	59	1	9	10	19	20	-	-	-	$13 173	$11 873	23	$13 225
ALL OTHER TRANSPORTATION	25	6	10	5	4	-	-	-	-	$5 417	$5 439	9	$7 800
COMMUNICATIONS	91	-	36	6	28	7	14	-	-	$12 175	$11 157	48	$13 412
ELECTRIC AND GAS UTILITIES	23	5	-	6	12	-	-	-	-	$10 167	$8 570	12	$12 000
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	17	-	-	-	17	-	-	-	-	$11 000	$10 099	8	$11 000
WHOLESALE TRADE	223	49	55	84	23	-	12	-	-	$6 349	$6 780	87	$8 450
GROCERIES AND FARM PRODUCTS	90	11	34	31	14	-	-	-	-	$6 000	$6 629	58	$8 500
RETAIL TRADE	836	266	338	152	64	12	4	-	-	$3 442	$4 324	212	$8 706
HARDWARE AND BUILDING MATERIAL RETAILING	11	-	9	2	-	-	-	-	-	$4 500	$4 398	2	$7 000
GENERAL MERCHANDISE STORES	185	64	79	21	15	6	-	-	-	$3 391	$4 055	41	$10 067
FOOD, BAKERY, AND DAIRY STORES	123	20	67	29	7	-	-	-	-	$3 804	$4 546	46	$7 000
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	17	6	-	7	4	-	-	-	-	$8 714	$5 962	11	$9 571
GASOLINE SERVICE STATIONS	2	-	2	-	-	-	-	-	-	$3 500	$3 245	-	-
APPAREL AND ACCESSORY STORES	46	13	14	8	7	-	4	-	-	$4 500	$6 250	19	$10 429
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	7	-	4	3	-	-	-	-	-	$4 750	$6 611	5	$8 333
EATING AND DRINKING PLACES	308	126	120	44	18	-	-	-	-	$2 683	$3 504	39	$7 563
DRUG STORES	19	8	7	4	-	-	-	-	-	$2 300	$2 962	4	$7 000
OTHER RETAIL TRADE	118	29	36	34	13	6	-	-	-	$5 333	$5 762	45	$9 000
FINANCE, INSURANCE, AND REAL ESTATE	344	35	82	151	56	7	13	-	-	$7 358	$7 238	169	$9 456
BANKING AND CREDIT AGENCIES	154	13	59	72	6	-	4	-	-	$6 227	$6 203	48	$8 133
INSURANCE	115	6	7	67	26	7	2	-	-	$8 784	$8 690	83	$9 270
OTHER FINANCE AND REAL ESTATE	75	16	16	12	24	-	7	-	-	$7 571	$7 135	38	$11 000
BUSINESS AND REPAIR SERVICES	154	35	46	38	12	23	-	-	-	$5 556	$6 699	44	$10 750
ADVERTISING	10	-	-	10	-	-	-	-	-	$9 000	$9 005	-	-
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	44	-	9	18	-	17	-	-	-	$8 571	$10 217	7	$15 439
AUTOMOTIVE REPAIR AND SERVICES	10	2	-	-	8	-	-	-	-	$10 750	$9 565	8	$11 000
OTHER BUSINESS AND REPAIR SERVICES	90	33	37	10	4	6	-	-	-	$3 042	$4 404	29	$9 100
PERSONAL SERVICES	227	50	71	87	13	6	-	-	-	$4 786	$5 177	107	$7 513
PRIVATE HOUSEHOLDS	49	20	8	21	-	-	-	-	-	$3 563	$3 866	22	$6 706
HOTELS AND LODGING PLACES	55	10	31	14	-	-	-	-	-	$3 188	$3 426	21	$6 500
LAUNDRY, CLEANING, AND GARMENT SERVICES	68	-	23	32	7	6	-	-	-	$8 250	$7 566	49	$9 042
BARBER AND BEAUTY SHOPS	44	9	9	20	6	-	-	-	-	$6 571	$5 997	15	$7 875
OTHER PERSONAL SERVICES	11	11	-	-	-	-	-	-	-	$1 500	$1 732	-	-
ENTERTAINMENT AND RECREATION SERVICES	25	7	7	6	-	-	5	-	-	$2 786	$7 133	-	-
PROFESSIONAL AND RELATED SERVICES	1 327	245	481	366	143	67	18	7	-	$5 155	$6 100	430	$9 053
HEALTH SERVICES	558	68	228	190	42	30	-	-	-	$5 393	$5 985	218	$8 358
HOSPITALS	283	24	96	97	37	29	-	-	-	$7 162	$7 261	129	$9 426
EDUCATIONAL SERVICES	490	127	161	111	43	30	18	-	-	$4 345	$5 997	116	$9 184
ELEMENTARY AND SECONDARY SCHOOLS	284	61	101	67	20	21	14	-	-	$5 167	$6 377	35	$8 200
GOVERNMENT	216	53	68	53	14	14	14	-	-	$5 350	$6 457	24	$8 400
COLLEGES AND UNIVERSITIES	168	60	48	36	11	9	4	-	-	$3 118	$5 145	61	$9 346
GOVERNMENT	94	34	15	30	11	-	4	-	-	$3 800	$5 704	39	$9 350
OTHER EDUCATIONAL SERVICES	38	6	12	8	12	-	-	-	-	$8 250	$6 929	20	$12 077
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	216	48	72	46	43	7	-	-	-	$4 871	$5 709	74	$10 519
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	63	2	20	19	15	-	-	7	-	$7 583	$9 256	22	$11 111
PUBLIC ADMINISTRATION	245	60	67	47	56	13	2	-	-	$5 591	$6 180	85	$10 481
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

DULUTH-SUPERIOR, MN-WI SMSA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	68 784	4 669	7 733	6 113	10 693	15 325	14 164	9 199	888	$16 289	$16 378	44 912	$19 113
AGRICULTURE	632	135	156	104	74	45	69	45	4	$7 111	$9 916	393	$9 927
FORESTRY AND FISHERIES	305	13	66	37	79	46	26	38	-	$12 265	$13 116	187	$15 664
MINING	11 376	86	174	286	811	2 421	5 065	2 499	34	$21 212	$20 988	9 577	$21 701
CONSTRUCTION	7 698	281	760	820	1 513	1 717	1 296	1 244	67	$16 026	$16 496	3 785	$19 754
MANUFACTURING	9 625	559	956	919	2 006	2 737	1 603	773	72	$15 435	$15 180	6 630	$17 097
NONDURABLE GOODS	3 298	343	346	311	525	887	598	254	34	$15 458	$14 767	2 277	$17 423
MEAT PRODUCTS	151	6	15	2	36	81	5	6	-	$15 407	$14 722	115	$15 662
CANNED AND PRESERVED PRODUCE AND BEVERAGES	704	74	108	115	138	152	65	37	15	$11 048	$12 727	441	$15 720
BAKERY PRODUCTS	110	12	19	10	7	47	9	6	-	$15 369	$13 436	68	$16 225
OTHER FOOD INDUSTRIES	409	23	36	23	82	139	63	37	6	$15 960	$16 255	303	$16 922
YARN, THREAD, AND FABRIC MILLS	12	-	-	-	2	10	-	-	-	$15 331	$16 255	12	$15 331
OTHER TEXTILE MILL PRODUCTS	27	6	13	3	-	-	5	-	-	$4 083	$6 366	15	$6 333
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	40	7	4	4	1	-	13	11	-	$21 071	$17 833	28	$23 334
PAPER AND ALLIED PRODUCTS	256	3	19	32	50	50	67	35	-	$16 979	$16 890	184	$19 355
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	1 002	185	112	82	158	270	133	52	10	$13 928	$13 011	639	$16 638
CHEMICALS AND ALLIED PRODUCTS	260	14	7	7	30	89	87	26	-	$18 659	$17 906	208	$20 106
PETROLEUM AND COAL PRODUCTS	191	6	-	-	2	15	127	38	3	$21 870	$23 067	173	$21 865
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	136	7	13	33	19	34	24	6	-	$13 864	$13 904	91	$17 075
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER NONDURABLE GOODS	-	-	-	-	-	-	-	-	-	-	-	-	-
DURABLE GOODS	6 170	174	589	599	1 465	1 821	985	499	38	$15 447	$15 458	4 254	$16 926
LOGGING	354	48	85	67	85	34	9	23	3	$8 414	$9 924	159	$12 638
SAWMILLS, PLANING MILLS, AND MILLWORK	151	9	38	14	41	23	22	4	-	$12 636	$11 610	64	$17 853
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	549	6	22	24	175	244	47	31	-	$15 494	$16 028	476	$15 723
FURNITURE AND FIXTURES	64	6	19	-	26	3	6	4	-	$11 400	$11 102	35	$13 223
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	242	2	21	11	21	69	75	30	13	$19 689	$19 985	163	$21 403
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	170	-	8	11	17	41	56	30	7	$20 440	$20 751	105	$22 576
PRIMARY IRON AND STEEL INDUSTRIES	1 371	30	69	127	267	325	363	188	2	$17 498	$17 619	907	$20 178
PRIMARY NONFERROUS INDUSTRIES	84	-	18	17	18	14	3	14	-	$12 936	$14 514	40	$13 448
FABRICATED METAL INDUSTRIES	1 026	18	138	106	251	356	109	37	11	$15 000	$13 998	700	$16 096
MACHINERY, EXCEPT ELECTRICAL	1 625	45	124	192	386	531	234	110	3	$15 365	$15 134	1 200	$16 432
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	65	7	14	10	5	20	9	-	-	$12 784	$11 043	41	$16 335
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	115	-	15	6	44	35	8	7	-	$13 813	$14 009	81	$15 775
RADIO, TV, AND COMMUNICATION EQUIPMENT	21	-	3	-	-	16	2	-	-	$16 097	$15 165	18	$16 425
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	80	10	-	-	49	8	10	3	-	$11 935	$12 995	66	$12 341
AIRCRAFT, SPACE VEHICLES, AND PARTS	7	-	-	-	-	-	7	-	-	$20 453	$22 005	7	$20 453
OTHER TRANSPORTATION EQUIPMENT	375	-	16	29	60	155	74	35	6	$16 962	$18 035	258	$18 414
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	56	-	14	-	15	9	6	12	-	$14 727	$16 228	42	$17 928
MISCELLANEOUS MANUFACTURING INDUSTRIES	71	-	10	6	27	15	12	1	-	$13 258	$13 491	56	$14 481
NOT SPECIFIED MANUFACTURING INDUSTRIES	157	42	21	9	16	29	20	20	-	$12 535	$12 904	99	$17 759
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	9 090	307	565	670	1 102	2 713	2 099	1 548	86	$18 031	$18 247	6 670	$19 523
RAILROADS	3 543	50	141	178	307	1 126	933	790	18	$19 801	$20 069	2 707	$20 659
BUS SERVICE AND URBAN TRANSIT	276	46	30	20	52	99	22	7	-	$13 604	$11 843	175	$16 072
TRUCKING SERVICE AND WAREHOUSING	1 243	43	140	145	188	283	222	202	20	$16 437	$16 684	714	$19 246
U. S. POSTAL SERVICE	560	12	25	-	14	404	97	8	-	$16 726	$17 623	519	$16 897
WATER TRANSPORTATION	379	7	59	8	33	56	81	122	13	$21 282	$21 709	84	$27 148

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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DULUTH-SUPERIOR, MN-WI SMSA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
AIR TRANSPORTATION	152	1	11	20	40	22	29	15	14	$15 704	$19 174	107	$17 410
ALL OTHER TRANSPORTATION	224	34	32	32	37	31	27	31	-	$11 077	$13 720	125	$19 021
COMMUNICATIONS	972	53	58	126	144	142	301	148	-	$18 409	$16 724	780	$20 468
ELECTRIC AND GAS UTILITIES	1 284	23	42	82	156	416	352	192	21	$18 711	$18 808	1 111	$19 576
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	457	38	27	59	131	134	35	33	-	$13 976	$13 710	348	$15 157
WHOLESALE TRADE	3 395	110	272	234	577	860	696	569	77	$17 448	$18 440	2 477	$19 155
GROCERIES AND FARM PRODUCTS	957	20	67	64	171	303	212	112	8	$17 006	$17 105	625	$18 288
RETAIL TRADE	9 492	1 598	2 450	1 285	1 440	1 351	767	542	59	$7 980	$10 323	4 764	$15 401
HARDWARE AND BUILDING MATERIAL RETAILING	675	33	166	96	140	113	70	36	21	$11 441	$13 679	415	$15 531
GENERAL MERCHANDISE STORES	788	119	265	80	100	122	47	53	2	$6 385	$10 006	394	$15 381
FOOD, BAKERY, AND DAIRY STORES	1 557	222	432	164	234	269	156	80	-	$8 785	$10 452	799	$16 000
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	1 042	69	76	141	218	273	137	109	19	$15 197	$15 533	811	$16 496
GASOLINE SERVICE STATIONS	755	115	264	92	104	111	37	30	2	$5 971	$8 819	326	$14 773
APPAREL AND ACCESSORY STORES	342	49	61	75	52	37	29	34	5	$9 440	$12 419	195	$15 141
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	596	80	97	103	111	79	77	46	3	$10 878	$12 440	386	$13 866
EATING AND DRINKING PLACES	2 393	702	839	358	244	121	80	44	5	$3 526	$6 178	639	$12 564
DRUG STORES	191	22	56	9	16	39	42	7	-	$13 448	$12 129	108	$19 068
OTHER RETAIL TRADE	1 153	187	194	167	221	187	92	103	2	$10 620	$11 263	691	$15 316
FINANCE, INSURANCE, AND REAL ESTATE	1 655	69	213	193	284	242	265	319	70	$16 131	$22 569	1 269	$19 324
BANKING AND CREDIT AGENCIES	379	24	29	25	59	91	53	90	8	$17 413	$19 289	329	$18 982
INSURANCE	553	7	30	71	82	92	118	120	33	$19 608	$21 175	441	$20 390
OTHER FINANCE AND REAL ESTATE	723	38	154	97	143	59	94	109	29	$12 534	$25 354	499	$17 667
BUSINESS AND REPAIR SERVICES	2 057	193	436	366	373	367	187	114	21	$10 644	$11 743	1 216	$15 018
ADVERTISING	95	-	25	8	10	20	6	19	7	$15 826	$17 601	66	$19 639
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	174	5	22	25	25	34	41	17	5	$16 128	$16 524	111	$19 884
AUTOMOTIVE REPAIR AND SERVICES	751	95	156	106	159	155	47	33	-	$10 881	$10 598	480	$14 433
OTHER BUSINESS AND REPAIR SERVICES	1 037	93	233	227	179	158	93	45	9	$9 324	$11 233	559	$13 791
PERSONAL SERVICES	830	194	152	119	128	90	68	71	8	$7 816	$10 869	398	$14 796
PRIVATE HOUSEHOLDS	43	29	-	7	2	3	-	2	-	$1,000-	$4 501	11	$7 571
HOTELS AND LODGING PLACES	404	97	115	48	61	28	33	20	2	$5 565	$8 911	125	$12 571
LAUNDRY, CLEANING, AND GARMENT SERVICES	159	29	5	24	22	53	5	21	-	$14 871	$13 105	109	$16 513
BARBER AND BEAUTY SHOPS	141	16	20	34	27	6	24	14	-	$10 083	$12 250	101	$12 804
OTHER PERSONAL SERVICES	83	23	12	6	16	-	6	14	6	$10 500	$17 066	52	$17 500
ENTERTAINMENT AND RECREATION SERVICES	497	109	187	58	62	44	26	11	-	$4 734	$7 111	174	$12 228
PROFESSIONAL AND RELATED SERVICES	8 311	735	1 016	755	1 498	1 575	1 299	1 048	385	$15 343	$17 469	4 546	$17 252
HEALTH SERVICES	1 898	194	201	263	311	195	165	260	309	$14 657	$23 539	1 255	$18 144
HOSPITALS	909	129	128	128	194	77	93	76	84	$12 226	$17 861	576	$14 743
EDUCATIONAL SERVICES	4 364	371	561	260	817	981	919	431	24	$15 624	$15 111	1 854	$16 675
ELEMENTARY AND SECONDARY SCHOOLS	2 684	171	199	143	544	752	706	167	2	$16 401	$15 762	1 115	$16 124
GOVERNMENT	2 464	151	161	117	483	724	675	151	2	$16 673	$16 016	1 032	$16 302
COLLEGES AND UNIVERSITIES	1 551	171	333	108	247	215	196	259	22	$13 416	$14 447	707	$18 481
GOVERNMENT	1 303	140	249	80	222	181	193	224	14	$14 085	$14 732	626	$18 788
OTHER EDUCATIONAL SERVICES	129	29	29	9	26	14	17	5	-	$7 444	$9 527	32	$11 375
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 203	131	194	170	292	228	114	72	2	$11 902	$12 017	765	$14 917
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	846	39	60	62	78	171	101	285	50	$20 519	$23 767	672	$23 608
PUBLIC ADMINISTRATION	3 789	274	325	253	739	1 117	698	378	5	$15 931	$15 433	2 807	$17 479
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	32	6	5	14	7	-	-	-	-	$6 909	$7 043	19	$7 800

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

DULUTH-SUPERIOR, MN-WI SMSA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	43 478	8 131	13 908	10 842	6 549	2 894	847	274	33	$5 902	$6 828	16 507	$9 771
AGRICULTURE	208	66	95	32	2	7	2	4	-	$3 167	$4 509	66	$6 842
FORESTRY AND FISHERIES	141	17	36	57	31	-	-	-	-	$7 346	$7 117	67	$9 792
MINING	835	3	42	82	187	315	183	23	-	$16 066	$15 521	639	$17 076
CONSTRUCTION	509	45	156	125	134	31	8	10	-	$7 354	$8 007	191	$11 000
MANUFACTURING	3 091	408	818	1 093	591	128	37	13	3	$7 036	$7 163	1 597	$9 211
NONDURABLE GOODS	2 163	306	557	791	425	52	22	7	3	$6 978	$6 947	1 081	$9 117
MEAT PRODUCTS	61	8	13	16	24	-	-	-	-	$8 818	$7 832	18	$11 000
CANNED AND PRESERVED PRODUCE AND BEVERAGES	522	70	99	257	96	-	-	-	-	$7 586	$6 819	314	$8 748
BAKERY PRODUCTS	38	-	12	20	6	-	-	-	-	$6 700	$6 971	9	$10 500
OTHER FOOD INDUSTRIES	138	24	36	46	30	2	-	-	-	$6 621	$6 457	62	$8 364
YARN, THREAD, AND FABRIC MILLS	28	-	7	19	-	-	2	-	-	$6 737	$6 993	23	$6 813
OTHER TEXTILE MILL PRODUCTS	97	2	66	29	-	-	-	-	-	$5 278	$4 739	61	$5 900
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	343	54	137	121	21	-	-	7	3	$5 278	$6 162	91	$7 756
PAPER AND ALLIED PRODUCTS	44	2	8	16	9	4	5	-	-	$8 000	$9 478	28	$10 000
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	783	133	153	247	224	24	2	-	-	$7 918	$7 094	413	$10 124
CHEMICALS AND ALLIED PRODUCTS	55	13	10	12	1	13	6	-	-	$7 000	$9 432	22	$17 192
PETROLEUM AND COAL PRODUCTS	30	-	7	2	14	-	7	-	-	$12 528	$11 762	23	$13 340
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	11	-	3	6	-	2	-	-	-	$6 833	$8 069	4	$11 500
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	6	-	6	-	-	-	-	-	-	$4 500	$4 505	6	$4 500
OTHER NONDURABLE GOODS	7	-	-	-	-	7	-	-	-	$15 439	$15 005	7	$15 439
DURABLE GOODS	878	95	245	283	158	76	15	6	-	$7 215	$7 742	483	$9 515
LOGGING	12	-	4	-	8	-	-	-	-	$10 500	$8 147	6	$11 000
SAWMILLS, PLANING MILLS, AND MILLWORK	45	14	3	16	12	-	-	-	-	$6 688	$6 395	28	$7 750
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	41	7	8	12	14	-	-	-	-	$8 556	$7 086	25	$10 429
FURNITURE AND FIXTURES	16	5	5	6	-	-	-	-	-	$5 600	$4 399	-	-
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	42	29	5	4	4	-	-	-	-	$1,000-	$2 449	13	$6 750
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	4	-	-	2	2	-	-	-	-	$10 000	$10 005	4	$10 000
PRIMARY IRON AND STEEL INDUSTRIES	121	3	8	31	14	56	9	-	-	$15 157	$13 540	90	$15 669
PRIMARY NONFERROUS INDUSTRIES	5	5	-	-	-	-	-	-	-	$1,000-	$655	-	-
FABRICATED METAL INDUSTRIES	114	9	25	40	36	4	-	-	-	$7 484	$7 883	76	$9 778
MACHINERY, EXCEPT ELECTRICAL	298	11	118	116	39	14	-	-	-	$6 588	$6 883	140	$8 833
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	28	-	7	16	5	-	-	-	-	$6 875	$6 616	7	$7 000
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	60	2	8	24	14	-	6	6	-	$9 429	$11 363	39	$11 857
RADIO, TV, AND COMMUNICATION EQUIPMENT	10	-	2	8	-	-	-	-	-	$8 750	$7 525	-	-
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	14	-	2	12	-	-	-	-	-	$7 250	$6 798	11	$7 375
AIRCRAFT, SPACE VEHICLES, AND PARTS	-	-	-	-	-	-	-	-	-	-	-	-	-
OTHER TRANSPORTATION EQUIPMENT	17	-	2	7	8	-	-	-	-	$7 857	$8 727	9	$7 286
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	27	3	17	7	-	-	-	-	-	$3 938	$4 246	13	$6 200
MISCELLANEOUS MANUFACTURING INDUSTRIES	66	7	40	8	9	2	-	-	-	$3 286	$4 796	33	$2 792
NOT SPECIFIED MANUFACTURING INDUSTRIES	50	7	16	19	8	-	-	-	-	$6 571	$6 372	33	$8 583
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	1 921	152	294	421	574	318	136	26	-	$10 708	$10 664	1 183	$12 722
RAILROADS	210	7	5	15	44	121	9	9	-	$15 604	$15 201	136	$15 630
BUS SERVICE AND URBAN TRANSIT	122	18	52	22	17	5	8	-	-	$5 182	$6 427	32	$9 143
TRUCKING SERVICE AND WAREHOUSING	212	26	41	58	50	17	15	5	-	$8 000	$9 483	91	$11 722
U. S. POSTAL SERVICE	204	17	14	39	34	57	43	-	-	$14 378	$13 043	130	$17 106
WATER TRANSPORTATION	47	6	-	7	20	7	7	-	-	$12 580	$12 152	34	$12 422

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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DULUTH-SUPERIOR, MN-WI SMSA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
AIR TRANSPORTATION	26	5	-	11	-	3	7	-	-	$7 455	$10 109	21	$7 909
ALL OTHER TRANSPORTATION	88	8	26	32	18	4	-	-	-	$6 870	$7 030	50	$8 889
COMMUNICATIONS	694	50	97	138	272	84	41	12	-	$11 127	$10 650	435	$12 887
ELECTRIC AND GAS UTILITIES	283	15	57	88	97	20	6	-	-	$9 351	$9 240	221	$10 128
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	35	-	2	11	22	-	-	-	-	$11 800	$10 840	33	$12 013
WHOLESALE TRADE	723	49	240	196	169	33	36	-	-	$7 813	$8 051	408	$9 982
GROCERIES AND FARM PRODUCTS	160	5	82	21	44	2	6	-	-	$5 462	$7 281	73	$10 833
RETAIL TRADE	10 827	3 013	4 825	2 051	630	188	77	40	3	$3 624	$4 504	2 743	$7 973
HARDWARE AND BUILDING MATERIAL RETAILING	354	58	171	81	28	6	7	3	-	$4 614	$5 641	140	$8 791
GENERAL MERCHANDISE STORES	1 837	398	871	438	103	27	-	-	-	$4 064	$4 660	522	$8 164
FOOD, BAKERY, AND DAIRY STORES	1 378	303	610	313	88	49	8	7	-	$4 204	$5 088	294	$8 923
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	206	41	48	40	63	8	-	6	-	$7 556	$7 431	104	$10 821
GASOLINE SERVICE STATIONS	170	23	90	30	18	9	-	-	-	$4 880	$5 350	56	$9 000
APPAREL AND ACCESSORY STORES	782	108	340	236	69	7	22	-	-	$5 269	$5 800	349	$7 920
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	265	68	95	57	31	6	-	8	-	$5 047	$5 781	100	$9 083
EATING AND DRINKING PLACES	4 028	1 492	1 911	460	110	25	19	8	3	$2 834	$3 477	669	$6 577
DRUG STORES	335	55	205	54	5	16	-	-	-	$3 652	$4 367	80	$7 611
OTHER RETAIL TRADE	1 472	467	484	342	115	35	21	8	-	$3 700	$4 901	429	$8 368
FINANCE, INSURANCE, AND REAL ESTATE	2 409	293	571	1 016	410	49	20	50	-	$7 214	$7 550	1 331	$9 043
BANKING AND CREDIT AGENCIES	1 363	136	265	658	239	38	7	20	-	$7 496	$7 731	847	$8 904
INSURANCE	539	46	169	228	83	2	-	11	-	$6 982	$7 360	263	$8 981
OTHER FINANCE AND REAL ESTATE	507	111	137	130	88	9	13	19	-	$6 147	$7 264	221	$9 900
BUSINESS AND REPAIR SERVICES	845	260	292	162	90	16	15	10	-	$4 123	$5 145	287	$8 500
ADVERTISING	44	-	10	15	19	-	-	-	-	$7 600	$8 010	35	$10 188
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	182	49	53	51	7	10	12	-	-	$4 000	$6 014	49	$9 115
AUTOMOTIVE REPAIR AND SERVICES	46	12	19	4	8	-	3	-	-	$3 917	$5 640	21	$10 125
OTHER BUSINESS AND REPAIR SERVICES	573	199	210	92	56	6	-	10	-	$3 755	$4 609	182	$7 852
PERSONAL SERVICES	2 548	874	1 036	436	126	50	19	7	-	$3 292	$4 241	639	$6 673
PRIVATE HOUSEHOLDS	398	252	105	26	15	-	-	-	-	$1 547	$2 482	70	$2 571
HOTELS AND LODGING PLACES	1 166	441	539	112	49	7	11	7	-	$2 751	$3 687	198	$5 846
LAUNDRY, CLEANING, AND GARMENT SERVICES	332	36	119	159	8	10	-	-	-	$6 239	$5 944	162	$7 464
BARBER AND BEAUTY SHOPS	580	130	251	112	46	33	8	-	-	$5 022	$5 433	166	$7 179
OTHER PERSONAL SERVICES	72	15	22	27	8	-	-	-	-	$5 857	$5 490	43	$7 000
ENTERTAINMENT AND RECREATION SERVICES	505	190	210	80	17	-	8	-	-	$2 868	$3 776	73	$9 353
PROFESSIONAL AND RELATED SERVICES	16 756	2 384	4 769	4 664	2 985	1 582	268	77	27	$7 095	$7 662	6 164	$10 008
HEALTH SERVICES	8 217	757	2 337	2 995	1 546	478	69	22	13	$7 476	$7 604	3 891	$9 646
HOSPITALS	4 634	347	1 197	1 631	1 065	337	46	11	-	$8 201	$8 056	2 396	$10 101
EDUCATIONAL SERVICES	6 015	1 146	1 577	1 013	1 108	960	169	36	6	$7 020	$8 200	1 267	$11 892
ELEMENTARY AND SECONDARY SCHOOLS	4 235	658	1 101	716	789	819	135	11	6	$7 745	$8 775	761	$12 260
GOVERNMENT	3 581	555	877	569	715	729	122	8	6	$8 429	$9 069	647	$12 452
COLLEGES AND UNIVERSITIES	1 492	409	424	237	269	110	18	25	-	$4 836	$6 710	388	$11 486
GOVERNMENT	1 045	219	275	167	248	99	18	19	-	$6 740	$7 817	324	$11 978
OTHER EDUCATIONAL SERVICES	288	79	52	60	50	31	16	-	-	$6 743	$7 462	118	$10 750
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	1 961	419	636	482	254	119	24	19	8	$5 310	$6 568	780	$9 677
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	563	62	219	174	77	25	6	-	-	$6 012	$6 565	226	$9 258
PUBLIC ADMINISTRATION	2 160	377	524	427	603	177	38	14	-	$7 808	$7 896	1 119	$11 536
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
MALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	610 595	36 129	68 940	59 986	95 536	121 504	100 834	106 370	21 296	$16 449	$18 490	417 109	$19 684
AGRICULTURE	10 901	1 844	2 390	1 659	1 754	1 206	714	981	353	$8 902	$12 297	7 132	$11 711
FORESTRY AND FISHERIES	330	16	50	37	50	58	38	81	-	$15 783	$16 643	230	$18 845
MINING	565	10	39	44	54	146	113	133	26	$19 499	$22 020	383	$20 727
CONSTRUCTION	54 431	1 940	4 682	6 067	9 841	11 353	9 929	9 361	1 258	$16 642	$18 141	30 513	$20 622
MANUFACTURING	172 649	5 022	11 865	13 952	28 804	41 881	32 834	33 032	5 259	$17 732	$19 747	135 008	$19 938
NONDURABLE GOODS	48 414	1 779	3 707	4 094	8 112	10 820	9 036	9 083	1 783	$17 566	$19 849	37 648	$20 017
MEAT PRODUCTS	1 271	62	143	186	233	282	202	136	27	$15 136	$16 071	813	$17 690
CANNED AND PRESERVED PRODUCE AND BEVERAGES	3 308	47	240	233	507	1 042	723	419	97	$17 454	$19 539	2 588	$19 075
BAKERY PRODUCTS	1 135	51	96	107	144	327	266	89	55	$17 052	$23 594	848	$18 933
OTHER FOOD INDUSTRIES	7 227	252	503	562	1 216	1 556	1 303	1 390	445	$18 082	$22 180	5 810	$20 401
YARN, THREAD, AND FABRIC MILLS	167	3	22	35	42	33	12	9	11	$11 516	$15 717	105	$15 058
OTHER TEXTILE MILL PRODUCTS	356	9	37	37	124	41	30	56	22	$13 404	$19 689	206	$17 678
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	1 170	59	131	160	196	205	115	183	121	$15 716	$21 138	738	$19 402
PAPER AND ALLIED PRODUCTS	6 317	121	370	636	1 088	1 569	1 122	1 203	208	$17 532	$19 810	5 036	$19 444
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	15 616	756	1 168	1 314	2 488	3 126	3 169	3 217	378	$17 940	$18 928	12 229	$20 301
CHEMICALS AND ALLIED PRODUCTS	6 023	160	410	329	846	1 420	1 125	1 428	305	$19 268	$21 724	4 914	$21 109
PETROLEUM AND COAL PRODUCTS	1 211	25	52	43	117	247	359	359	9	$21 235	$22 271	1 022	$21 971
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	4 348	223	477	414	1 040	951	588	564	91	$15 070	$16 504	3 153	$17 150
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	106	10	31	11	35	-	8	-	11	$10 100	$14 644	67	$11 182
OTHER NONDURABLE GOODS	159	1	27	27	36	21	14	30	3	$13 103	$16 586	119	$16 215
DURABLE GOODS	119 119	2 915	7 648	9 325	19 894	30 091	22 951	23 048	3 247	$17 833	$19 737	93 637	$19 898
LOGGING	62	6	13	10	10	11	10	2	-	$10 571	$11 194	33	$15 721
SAWMILLS, PLANING MILLS, AND MILLWORK	2 849	57	185	252	327	680	889	394	65	$19 237	$19 310	2 157	$20 645
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	850	103	156	147	159	140	63	55	27	$10 535	$12 991	512	$14 955
FURNITURE AND FIXTURES	1 818	82	255	276	409	396	177	194	29	$13 365	$15 371	1 185	$16 366
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	2 957	106	244	216	587	638	513	562	91	$17 102	$18 945	2 041	$20 321
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	1 227	28	54	74	272	328	206	238	27	$17 320	$19 170	797	$20 563
PRIMARY IRON AND STEEL INDUSTRIES	2 887	61	283	212	459	817	548	475	32	$17 089	$18 560	2 115	$18 940
PRIMARY NONFERROUS INDUSTRIES	2 299	34	220	276	490	453	446	315	65	$16 091	$18 801	1 718	$18 600
FABRICATED METAL INDUSTRIES	19 773	486	1 423	1 784	3 274	5 577	3 713	3 151	365	$17 085	$18 587	15 350	$18 828
MACHINERY, EXCEPT ELECTRICAL	47 772	1 005	2 671	3 502	8 377	12 453	9 433	9 121	1 210	$17 889	$19 712	38 235	$19 784
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	20 358	281	813	1 174	2 711	4 710	4 674	5 446	549	$20 367	$21 859	17 245	$21 431
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	19 023	504	1 012	1 266	2 798	4 459	3 604	4 625	755	$19 202	$21 456	15 576	$20 848
RADIO, TV, AND COMMUNICATION EQUIPMENT	1 691	47	200	181	288	367	266	257	85	$16 360	$18 944	1 227	$19 101
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	4 279	101	212	249	696	1 373	812	751	85	$17 669	$19 485	2 930	$19 141
AIRCRAFT, SPACE VEHICLES, AND PARTS	635	2	20	56	88	138	182	137	12	$20 234	$19 848	525	$20 888
OTHER TRANSPORTATION EQUIPMENT	535	50	63	87	97	132	31	63	12	$13 522	$15 273	367	$15 975
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	10 143	171	521	608	1 489	2 251	2 055	2 707	341	$20 054	$21 664	8 647	$21 139
MISCELLANEOUS MANUFACTURING INDUSTRIES	3 237	147	370	384	634	573	475	496	158	$15 538	$19 219	2 246	$18 929
NOT SPECIFIED MANUFACTURING INDUSTRIES	5 116	328	510	533	798	970	847	901	229	$16 611	$19 012	3 723	$20 054
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	59 282	1 348	3 573	3 865	6 712	13 805	15 663	12 944	1 372	$20 069	$20 142	45 964	$21 026
RAILROADS	7 804	121	133	252	662	2 389	2 363	1 774	110	$20 471	$21 444	6 586	$20 975
BUS SERVICE AND URBAN TRANSIT	4 393	207	970	574	510	1 031	722	358	21	$14 285	$13 676	2 674	$17 680
TRUCKING SERVICE AND WAREHOUSING	16 087	438	1 164	1 298	2 247	2 791	4 051	3 784	314	$20 085	$19 431	11 173	$21 653
U. S. POSTAL SERVICE	6 293	71	205	250	470	2 696	2 112	476	13	$18 518	$18 553	5 566	$19 107
WATER TRANSPORTATION	464	13	78	26	82	96	73	78	18	$16 332	$18 487	251	$21 811

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, SEX, RACE, AND SPANISH ORIGIN: 1980 - CON.

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MINNEAPOLIS-ST. PAUL, MN-WI SMSA	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
AIR TRANSPORTATION	6 671	107	203	310	623	1 018	1 600	2 178	632	$22 966	$25 951	4 988	$24 014
ALL OTHER TRANSPORTATION	1 994	185	333	333	427	219	226	222	49	$11 604	$14 010	1 258	$15 851
COMMUNICATIONS	6 244	86	174	428	691	1 044	2 039	1 638	144	$21 218	$21 609	5 436	$21 716
ELECTRIC AND GAS UTILITIES	6 288	77	121	190	525	1 437	1 933	1 943	62	$21 546	$22 088	5 709	$21 976
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	3 044	43	192	204	475	1 084	544	493	9	$17 185	$17 693	2 323	$18 348
WHOLESALE TRADE	43 085	1 438	3 011	3 461	7 004	9 694	7 182	8 822	2 473	$18 012	$21 725	33 590	$20 107
GROCERIES AND FARM PRODUCTS	8 117	235	575	677	1 133	1 698	1 649	1 794	356	$18 997	$21 004	6 191	$20 983
RETAIL TRADE	88 091	13 826	20 035	11 299	13 322	12 048	7 952	8 146	1 463	$9 598	$12 266	45 281	$16 535
HARDWARE AND BUILDING MATERIAL RETAILING	5 674	363	972	675	1 000	1 098	712	657	197	$14 086	$16 371	3 722	$17 522
GENERAL MERCHANDISE STORES	9 107	1 201	2 308	1 188	1 279	1 443	710	826	152	$9 530	$12 316	4 776	$16 737
FOOD, BAKERY, AND DAIRY STORES	13 797	2 661	3 599	1 401	1 121	1 613	1 876	1 380	146	$7 569	$11 655	6 250	$20 052
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	10 524	447	976	1 160	2 256	2 405	1 549	1 507	224	$15 619	$17 193	7 614	$17 591
GASOLINE SERVICE STATIONS	5 580	972	1 520	968	802	566	303	358	91	$7 008	$10 188	2 544	$14 378
APPAREL AND ACCESSORY STORES	2 456	247	529	331	527	256	183	314	69	$11 294	$14 424	1 427	$15 625
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	6 277	438	1 026	929	1 263	1 068	665	751	137	$12 870	$14 727	4 185	$15 905
EATING AND DRINKING PLACES	20 460	5 805	6 340	2 805	2 564	1 495	598	678	175	$4 217	$7 401	6 314	$13 122
DRUG STORES	1 638	250	385	98	127	216	218	316	28	$13 379	$14 653	906	$21 736
OTHER RETAIL TRADE	12 578	1 442	2 380	1 744	2 383	1 888	1 138	1 359	244	$11 477	$13 799	7 543	$15 858
FINANCE, INSURANCE, AND REAL ESTATE	32 142	910	2 964	2 782	4 733	5 485	4 379	8 117	2 772	$19 062	$24 398	24 977	$21 690
BANKING AND CREDIT AGENCIES	7 391	183	867	743	1 309	1 291	957	1 695	346	$16 906	$20 095	5 682	$20 093
INSURANCE	12 314	230	758	839	1 640	2 423	1 922	3 575	927	$20 540	$24 772	10 184	$22 272
OTHER FINANCE AND REAL ESTATE	12 437	497	1 339	1 200	1 784	1 771	1 500	2 847	1 499	$18 701	$26 584	9 111	$22 129
BUSINESS AND REPAIR SERVICES	32 197	2 423	4 827	4 048	5 634	5 265	4 068	4 904	1 028	$14 166	$16 728	21 270	$18 088
ADVERTISING	2 025	52	136	231	267	356	309	519	155	$19 457	$23 846	1 535	$22 046
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	7 569	195	447	424	939	1 484	1 476	2 172	432	$20 761	$23 686	6 172	$22 240
AUTOMOTIVE REPAIR AND SERVICES	7 550	630	1 243	1 104	1 661	1 265	918	651	78	$12 379	$13 328	4 905	$15 551
OTHER BUSINESS AND REPAIR SERVICES	15 053	1 546	3 001	2 289	2 767	2 160	1 365	1 562	363	$11 252	$13 978	8 658	$16 052
PERSONAL SERVICES	8 089	1 021	1 772	1 607	1 584	1 020	464	547	74	$9 004	$11 131	4 471	$13 375
PRIVATE HOUSEHOLDS	334	117	112	43	34	16	12	-	-	$3 522	$5 378	94	$9 417
HOTELS AND LODGING PLACES	3 788	592	1 002	817	704	313	147	192	21	$7 263	$9 364	1 718	$11 929
LAUNDRY, CLEANING, AND GARMENT SERVICES	1 339	88	238	184	320	293	114	93	9	$12 245	$12 788	896	$15 367
BARBER AND BEAUTY SHOPS	1 539	91	189	324	338	267	130	169	31	$12 185	$14 750	1 134	$14 646
OTHER PERSONAL SERVICES	1 089	133	231	239	188	131	61	93	13	$8 907	$11 890	629	$13 694
ENTERTAINMENT AND RECREATION SERVICES	7 053	1 076	1 950	1 229	1 088	713	369	508	120	$7 512	$10 866	2 733	$14 214
PROFESSIONAL AND RELATED SERVICES	76 850	4 502	10 278	8 631	11 654	12 501	10 921	13 412	4 951	$16 053	$20 332	44 748	$19 351
HEALTH SERVICES	19 394	1 323	2 754	2 828	2 754	2 610	1 539	2 767	2 819	$15 054	$25 437	12 064	$19 473
HOSPITALS	10 461	589	1 566	1 774	1 829	1 856	965	1 119	763	$13 314	$19 439	6 679	$16 954
EDUCATIONAL SERVICES	33 033	1 970	4 371	3 056	5 051	6 033	6 397	5 832	323	$16 355	$16 554	15 297	$18 496
ELEMENTARY AND SECONDARY SCHOOLS	18 962	751	1 285	1 245	3 257	4 247	4 690	3 435	52	$18 065	$17 756	8 458	$17 805
GOVERNMENT	15 533	479	845	812	2 454	3 531	4 236	3 138	38	$19 322	$18 636	6 829	$18 395
COLLEGES AND UNIVERSITIES	12 599	1 073	2 850	1 681	1 529	1 494	1 487	2 227	258	$12 141	$15 033	6 026	$20 160
GOVERNMENT	9 120	602	1 884	1 266	1 233	1 060	1 019	1 832	224	$13 154	$16 137	4 598	$20 416
OTHER EDUCATIONAL SERVICES	1 472	146	236	130	265	292	220	170	13	$14 157	$14 083	813	$17 599
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	10 056	797	1 823	1 536	1 986	1 617	1 064	1 123	110	$12 298	$13 577	6 551	$15 695
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	14 367	412	1 330	1 211	1 863	2 241	1 921	3 690	1 699	$20 257	$26 856	10 836	$23 512
PUBLIC ADMINISTRATION	24 729	746	1 401	1 232	3 289	6 324	6 208	5 382	147	$19 317	$19 317	20 721	$20 497
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	201	7	103	73	13	5	-	-	-	$5 821	$5 828	88	$6 500

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNEAPOLIS-
ST. PAUL, MN-WI SMSA

	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
FEMALE EXPERIENCED CIVILIAN LABOR FORCE 16 YEARS AND OVER	481 360	65 752	125 492	118 380	110 799	40 625	13 500	6 058	754	$7 788	$8 315	216 931	$11 214
AGRICULTURE	2 907	822	995	618	323	64	22	52	11	$4 226	$5 593	1 259	$6 962
FORESTRY AND FISHERIES	145	16	20	47	41	10	-	11	-	$9 087	$9 909	92	$11 103
MINING	95	-	11	7	63	10	4	-	-	$11 967	$11 492	54	$12 643
CONSTRUCTION	5 144	503	1 156	1 181	1 528	475	176	120	5	$9 113	$9 281	2 682	$11 765
MANUFACTURING	82 023	5 147	13 918	21 946	29 180	8 571	2 010	1 081	170	$10 000	$9 921	51 014	$11 713
NONDURABLE GOODS	27 992	2 245	5 753	7 986	8 663	2 258	662	377	48	$9 141	$9 239	16 416	$11 249
MEAT PRODUCTS	488	68	109	125	149	26	5	6	-	$8 494	$8 262	200	$11 387
CANNED AND PRESERVED PRODUCE AND BEVERAGES	1 122	88	221	299	392	95	15	6	6	$9 578	$10 025	613	$11 923
BAKERY PRODUCTS	471	22	83	104	158	65	28	11	-	$11 000	$11 027	272	$13 317
OTHER FOOD INDUSTRIES	3 705	212	546	1 012	1 299	379	157	85	15	$10 270	$10 586	2 460	$11 871
YARN, THREAD, AND FABRIC MILLS	186	31	68	77	10	-	-	-	-	$5 000	$5 289	60	$7 867
OTHER TEXTILE MILL PRODUCTS	370	39	103	78	115	19	-	7	9	$8 852	$9 591	204	$11 500
APPAREL AND OTHER FINISHED TEXTILE PRODUCTS	2 406	221	746	926	417	64	25	7	-	$6 863	$7 037	1 158	$8 701
PAPER AND ALLIED PRODUCTS	2 748	118	441	810	1 055	250	48	26	-	$10 017	$9 717	1 940	$11 084
PRINTING, PUBLISHING, AND ALLIED INDUSTRIES	9 618	923	2 076	2 617	2 806	788	261	134	13	$8 921	$9 096	5 320	$11 514
CHEMICALS AND ALLIED PRODUCTS	3 349	238	620	883	1 097	384	56	66	5	$9 777	$9 784	2 081	$11 589
PETROLEUM AND COAL PRODUCTS	175	9	25	56	61	22	2	-	-	$9 839	$9 189	117	$11 000
RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS	3 160	247	655	949	1 081	150	65	13	-	$8 933	$8 604	1 898	$10 823
FOOTWEAR, EXCEPT RUBBER AND PLASTIC	99	10	47	25	9	3	-	5	-	$5 531	$7 416	44	$9 304
OTHER NONDURABLE GOODS	95	19	13	25	14	13	-	11	-	$8 882	$10 162	49	$13 310
DURABLE GOODS	51 225	2 569	7 574	13 149	19 752	6 074	1 303	694	110	$10 492	$10 375	33 024	$11 964
LOGGING	8	1	7	-	-	-	-	-	-	$3 333	$3 758	4	$3 333
SAWMILLS, PLANING MILLS, AND MILLWORK	696	45	86	150	141	175	92	7	-	$12 180	$12 364	379	$15 995
WOOD BUILDINGS, MOBILE HOMES, AND MISCELLANEOUS WOOD PRODUCTS	219	47	71	46	42	13	-	-	-	$5 726	$6 157	116	$8 400
FURNITURE AND FIXTURES	549	31	177	169	125	28	12	-	7	$7 317	$8 440	293	$9 946
STONE, CLAY, GLASS, AND CONCRETE PRODUCTS	1 013	93	166	215	389	107	37	6	-	$10 346	$9 630	604	$11 963
CEMENT, CONCRETE, GYPSUM, AND PLASTER PRODUCTS	153	-	37	34	47	19	14	2	-	$10 500	$10 853	79	$14 220
PRIMARY IRON AND STEEL INDUSTRIES	364	31	80	107	120	19	5	2	-	$8 986	$8 730	237	$11 214
PRIMARY NONFERROUS INDUSTRIES	547	26	59	160	215	64	8	15	-	$10 559	$10 669	405	$11 686
FABRICATED METAL INDUSTRIES	5 837	274	825	1 464	2 203	816	176	61	18	$10 696	$10 656	3 889	$12 046
MACHINERY, EXCEPT ELECTRICAL	18 507	704	2 511	4 649	7 546	2 333	451	275	38	$10 763	$10 709	11 920	$12 143
OFFICE, ACCOUNTING, AND COMPUTING MACHINES	11 017	326	1 239	2 674	4 655	1 592	294	215	22	$11 176	$11 223	7 149	$12 512
ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES	11 701	451	1 692	3 225	4 600	1 302	271	141	19	$10 444	$10 277	7 934	$11 772
RADIO, TV, AND COMMUNICATION EQUIPMENT	1 530	50	290	504	528	130	5	23	-	$9 446	$9 454	989	$10 820
MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT	782	58	102	215	226	76	65	40	-	$10 271	$10 987	412	$12 079
AIRCRAFT, SPACE VEHICLES, AND PARTS	212	12	30	59	61	36	14	-	-	$10 909	$10 647	130	$12 343
OTHER TRANSPORTATION EQUIPMENT	131	10	40	14	56	11	-	-	-	$10 086	$8 311	69	$11 240
PROFESSIONAL AND PHOTOGRAPHIC EQUIPMENT AND WATCHES	7 502	421	936	1 646	3 305	896	162	119	17	$11 007	$10 692	5 282	$12 125
MISCELLANEOUS MANUFACTURING INDUSTRIES	3 157	365	792	1 030	723	198	10	28	11	$8 047	$8 008	1 350	$10 126
NOT SPECIFIED MANUFACTURING INDUSTRIES	2 806	333	591	811	765	239	45	10	12	$8 392	$8 442	1 574	$10 975
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	21 640	1 067	3 044	4 054	6 362	4 758	1 853	476	26	$12 046	$11 971	13 748	$13 987
RAILROADS	1 210	26	52	104	221	600	159	42	6	$15 942	$15 732	1 009	$16 427
BUS SERVICE AND URBAN TRANSIT	1 343	184	518	315	154	100	49	15	8	$5 689	$7 724	493	$12 387
TRUCKING SERVICE AND WAREHOUSING	2 623	168	547	620	650	456	118	59	5	$9 890	$10 559	1 497	$12 848
U. S. POSTAL SERVICE	1 832	60	164	204	392	618	357	37	-	$15 463	$14 584	1 286	$16 978
WATER TRANSPORTATION	111	19	21	40	22	9	-	-	-	$7 632	$7 104	50	$9 905

TABLE 231. INDUSTRY OF THE EXPERIENCED CIVILIAN LABOR FORCE BY EARNINGS IN 1979, LABOR FORCE STATUS IN 1979, 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	PERSONS WITH EARNINGS IN 1979											WORKED YEAR ROUND FULL TIME IN 1979	
	16 YEARS AND OVER	$1 TO $1,999 OR LOSS	$2,000 TO $5,999	$6,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN EARNINGS	MEAN EARNINGS	TOTAL	MEDIAN EARNINGS
TOTAL													
AIR TRANSPORTATION	4 704	235	343	704	1 535	1 349	481	57	-	$13 277	$12 886	2 597	$13 849
ALL OTHER TRANSPORTATION	1 806	111	540	546	438	118	40	13	-	$7 860	$8 208	955	$10 814
COMMUNICATIONS	6 212	166	617	1 181	2 216	1 254	531	240	7	$12 536	$12 765	4 671	$13 773
ELECTRIC AND GAS UTILITIES	1 397	87	153	256	570	222	96	13	-	$11 893	$11 325	958	$13 172
WATER SUPPLY, SANITARY SERVICES, AND OTHER UTILITIES	402	11	89	84	164	32	22	-	-	$10 298	$9 661	232	$11 518
WHOLESALE TRADE	18 404	1 477	3 633	5 456	5 417	1 550	489	325	57	$9 185	$9 471	10 950	$11 194
GROCERIES AND FARM PRODUCTS	3 690	277	614	1 180	1 174	341	60	32	12	$9 395	$9 522	2 278	$11 137
RETAIL TRADE	94 073	23 619	35 679	19 598	10 713	2 831	908	621	104	$4 250	$5 513	27 641	$9 557
HARDWARE AND BUILDING MATERIAL RETAILING	2 424	331	782	673	490	125	17	5	1	$6 635	$7 006	1 124	$10 064
GENERAL MERCHANDISE STORES	20 478	4 281	7 506	4 679	2 958	656	197	190	11	$4 999	$6 062	6 976	$10 018
FOOD, BAKERY, AND DAIRY STORES	10 206	2 323	3 818	2 239	1 043	616	132	35	-	$4 630	$5 863	2 438	$11 411
AUTOMOTIVE DEALERS AND AUTO SUPPLY STORES	1 998	165	540	627	474	119	55	9	9	$8 064	$8 440	1 074	$10 478
GASOLINE SERVICE STATIONS	1 335	352	446	362	126	28	8	13	-	$4 469	$5 266	407	$8 604
APPAREL AND ACCESSORY STORES	6 236	1 613	2 318	1 334	738	123	30	68	12	$4 129	$5 528	1 908	$9 140
FURNITURE, HOME FURNISHINGS, AND APPLIANCE STORES	3 622	452	1 042	1 084	706	196	76	52	14	$7 425	$7 878	1 640	$10 195
EATING AND DRINKING PLACES	28 786	9 320	12 507	4 575	1 750	366	106	132	30	$3 237	$4 242	5 908	$8 054
DRUG STORES	3 048	850	1 248	526	295	76	37	9	7	$3 574	$4 962	797	$9 126
OTHER RETAIL TRADE	15 940	3 932	5 472	3 499	2 133	526	250	108	20	$4 747	$5 870	5 369	$9 717
FINANCE, INSURANCE, AND REAL ESTATE	46 226	3 318	9 140	15 540	12 844	3 491	1 169	643	81	$8 894	$9 150	28 355	$10 685
BANKING AND CREDIT AGENCIES	16 486	1 131	3 557	6 410	3 986	961	307	128	6	$8 409	$8 495	10 020	$9 925
INSURANCE	18 888	1 056	3 080	6 226	6 254	1 659	431	169	13	$9 501	$9 508	12 624	$11 004
OTHER FINANCE AND REAL ESTATE	10 852	1 131	2 503	2 904	2 604	871	431	346	62	$8 581	$9 521	5 711	$11 274
BUSINESS AND REPAIR SERVICES	20 889	2 979	5 973	5 295	4 380	1 498	363	356	45	$7 145	$7 944	9 146	$11 009
ADVERTISING	1 916	96	381	405	635	261	66	66	6	$10 462	$10 838	1 229	$12 258
COMMERCIAL RESEARCH, MANAGEMENT, AND DATA PROCESSING SERVICES	5 947	714	1 278	1 426	1 559	666	159	134	11	$8 882	$9 221	3 026	$12 050
AUTOMOTIVE REPAIR AND SERVICES	1 871	147	529	625	463	75	27	4	1	$7 981	$7 859	963	$10 014
OTHER BUSINESS AND REPAIR SERVICES	11 155	2 022	3 785	2 839	1 723	496	111	152	27	$5 713	$6 780	3 928	$9 971
PERSONAL SERVICES	18 578	5 028	6 755	4 101	1 982	458	144	84	26	$4 178	$5 316	6 035	$8 082
PRIVATE HOUSEHOLDS	3 116	1 530	1 168	286	52	45	22	13	-	$2 063	$3 057	527	$4 904
HOTELS AND LODGING PLACES	7 196	2 091	2 865	1 511	598	59	33	20	19	$3 768	$4 944	2 284	$7 079
LAUNDRY, CLEANING, AND GARMENT SERVICES	2 095	448	598	699	292	47	5	6	-	$6 009	$5 923	918	$8 994
BARBER AND BEAUTY SHOPS	4 831	668	1 622	1 341	839	256	60	45	-	$6 295	$6 859	1 870	$9 394
OTHER PERSONAL SERVICES	1 340	291	502	264	201	51	24	-	7	$4 722	$6 061	436	$9 495
ENTERTAINMENT AND RECREATION SERVICES	4 682	1 261	1 549	1 054	578	118	112	10	-	$4 220	$5 599	1 230	$9 902
PROFESSIONAL AND RELATED SERVICES	149 114	19 185	40 967	35 523	31 178	14 593	5 496	1 949	223	$7 670	$8 546	53 501	$11 397
HEALTH SERVICES	67 663	7 047	17 774	19 654	14 576	6 536	1 343	572	161	$7 932	$8 507	29 067	$11 221
HOSPITALS	37 039	2 596	8 072	10 284	9 312	5 290	1 037	383	65	$9 153	$9 713	17 662	$12 437
EDUCATIONAL SERVICES	54 522	7 885	15 613	9 646	10 736	6 157	3 488	949	48	$7 550	$8 949	12 127	$12 081
ELEMENTARY AND SECONDARY SCHOOLS	38 273	5 120	10 992	6 345	7 307	4 870	2 956	665	18	$7 888	$9 341	6 131	$12 138
GOVERNMENT	30 071	3 862	8 307	4 341	5 957	4 281	2 705	600	18	$8 577	$9 869	4 467	$12 716
COLLEGES AND UNIVERSITIES	12 810	1 985	3 647	2 609	2 812	1 123	386	235	13	$7 196	$8 168	4 827	$12 104
GOVERNMENT	8 825	934	2 297	1 849	2 355	891	305	181	13	$8 554	$9 112	3 785	$12 460
OTHER EDUCATIONAL SERVICES	3 439	780	974	692	617	164	146	49	17	$5 801	$7 491	1 169	$11 693
SOCIAL SERVICES, RELIGIOUS AND MEMBERSHIP ORGANIZATIONS	17 425	3 198	5 448	3 999	3 075	1 047	414	239	5	$6 064	$7 168	7 311	$10 501
LEGAL, ENGINEERING, AND OTHER PROFESSIONAL SERVICES	9 504	1 055	2 132	2 224	2 791	853	251	189	9	$8 938	$9 043	4 996	$11 831
PUBLIC ADMINISTRATION	17 406	1 316	2 652	3 955	6 195	2 198	754	330	6	$10 522	$10 453	11 217	$12 120
EXPERIENCED UNEMPLOYED NOT CLASSIFIED BY INDUSTRY	34	14	-	5	15	-	-	-	-	$7 200	$6 214	7	$11 000

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

DULUTH-SUPERIOR, MN-WI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
			WORKED IN CNTRL CTY		WORKED IN				WORKED IN CNTRL CTY		WORKED IN		
		TOTAL	INSIDE CENTRAL BUSINESS DISTRICT	ELSE-WHERE	SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	INSIDE CENTRAL BUSINESS DISTRICT	ELSE-WHERE	SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
TOTAL													
MEANS OF TRANSPORTATION TO WORK													
MALES.	61 608	27 618	7 000	16 894	1 032	1 016	1 676	33 990	2 916	6 165	20 605	1 940	2 364
MEAN EARNINGS IN 1979. . . .	$16 733	$15 857	$17 252	$15 359	$14 723	$16 781	$15 118	$17 444	$19 546	$15 957	$17 442	$18 214	$18 109
MEAN TRAVEL TIME TO WORK . .	19.0	16.1	16.2	14.1	25.8	36.9	16.6	21.4	25.5	23.8	18.2	40.8	21.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	3.6	4.8	5.0	4.5	3.6	7.1	6.8	2.5	1.0	2.5	2.5	2.6	4.4
CAR, TRUCK, OR VAN	53 030	23 165	5 806	13 961	1 020	912	1 466	29 865	2 763	5 567	17 513	1 828	2 194
MEAN EARNINGS IN 1979. . . .	$17 478	$16 617	$17 947	$16 282	$14 845	$16 564	$15 740	$18 145	$19 830	$16 808	$18 271	$18 186	$18 380
MEAN TRAVEL TIME TO WORK . .	19.9	16.0	15.5	13.9	25.8	38.2	17.3	22.9	25.5	25.3	20.1	40.0	22.6
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	2.9	3.9	4.5	3.4	3.6	6.1	5.5	2.1	1.0	2.5	1.8	2.8	4.1
PERSONS PER PRIVATE VEHICLE.	1.19	1.12	1.13	1.11	1.17	1.30	1.09	1.24	1.29	1.17	1.24	1.35	1.27
DRIVE ALONE.	38 805	18 480	4 576	11 309	776	562	1 257	20 325	1 735	4 120	11 968	1 076	1 426
MEAN EARNINGS IN 1979. . .	$17 413	$17 195	$18 499	$17 032	$14 517	$15 939	$16 046	$17 610	$18 864	$16 776	$17 688	$17 711	$17 777
MEAN TRAVEL TIME TO WORK .	17.6	14.9	14.9	13.3	18.7	36.7	16.7	20.2	24.5	24.2	16.8	35.6	20.0
CARPOOL.	14 225	4 685	1 230	2 652	244	350	209	9 540	1 028	1 447	5 545	752	768
MEAN EARNINGS IN 1979. . .	$17 658	$14 341	$15 873	$13 077	$15 892	$17 567	$14 021	$19 283	$21 459	$16 900	$19 518	$18 856	$19 508
MEAN TRAVEL TIME TO WORK .	26.0	20.3	17.8	16.1	48.3	40.5	21.3	28.9	27.2	28.5	27.2	46.2	27.2
PUBLIC TRANSPORTATION.	2 049	1 634	804	753	-	10	67	415	110	43	184	50	28
MEAN EARNINGS IN 1979. . . .	$13 003	$12 940	$15 283	$10 716	-	$26 005	$7 474	$13 254	$13 006	$9 666	$10 988	$19 905	$21 898
MEAN TRAVEL TIME TO WORK . .	27.1	25.4	23.4	28.0	-	40.0	18.5	33.8	27.4	27.6	27.1	79.1	31.1
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	5.4	5.2	4.5	2.9	-	-	38.8	6.5	-	7.0	13.0	-	-
OTHER MEANS OR WORKED AT HOME.	6 529	2 819	390	2 180	12	94	143	3 710	43	555	2 908	62	142
MEAN EARNINGS IN 1979. . . .	$11 839	$11 309	$10 845	$11 051	$4 325	$17 908	$12 681	$12 242	$17 786	$7 837	$12 834	$17 694	$13 133
MEAN TRAVEL TIME TO WORK . .	10.5	12.6	12.9	12.2	30.0	24.2	8.3	8.7	17.8	7.8	8.1	32.5	9.2
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	8.9	12.5	13.6	12.7	-	17.0	4.6	6.0	-	3.4	6.1	-	11.3
FEMALES.	41 583	21 977	5 127	14 721	518	241	1 370	19 606	1 243	3 238	13 568	492	1 065
MEAN EARNINGS IN 1979. . . .	$6 956	$6 828	$7 581	$6 501	$9 193	$7 859	$6 398	$7 100	$9 096	$7 198	$6 899	$6 624	$7 293
MEAN TRAVEL TIME TO WORK . .	14.9	14.5	15.6	13.6	17.9	37.6	15.7	15.3	24.0	21.6	12.6	27.1	15.7
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	6.9	9.2	7.8	9.0	5.2	26.2	15.6	4.3	3.2	2.6	4.4	9.1	5.9
CAR, TRUCK, OR VAN	31 854	15 712	3 483	10 541	501	189	998	16 142	1 155	3 062	10 522	457	946
MEAN EARNINGS IN 1979. . . .	$7 348	$7 255	$7 906	$6 961	$9 397	$7 691	$6 892	$7 439	$9 216	$7 332	$7 326	$6 842	$7 185
MEAN TRAVEL TIME TO WORK . .	15.4	14.0	13.8	13.4	16.0	39.8	15.4	16.8	23.2	22.0	14.1	27.2	16.5
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	4.8	6.0	6.9	5.2	5.4	20.0	9.8	3.6	3.5	2.5	3.5	7.9	6.0
PERSONS PER PRIVATE VEHICLE.	1.19	1.22	1.25	1.20	1.34	1.23	1.22	1.17	1.27	1.19	1.15	1.19	1.16
DRIVE ALONE.	22 615	10 639	2 211	7 337	277	130	684	11 976	707	2 173	8 033	339	724
MEAN EARNINGS IN 1979. . .	$7 286	$7 282	$7 781	$7 124	$8 126	$5 899	$7 246	$7 289	$8 955	$7 280	$7 141	$7 084	$7 388
MEAN TRAVEL TIME TO WORK .	14.5	13.4	13.2	12.9	12.3	38.2	15.5	15.4	23.3	21.2	12.8	25.2	15.0
CARPOOL.	9 239	5 073	1 272	3 204	224	59	314	4 166	448	889	2 489	118	222
MEAN EARNINGS IN 1979. . .	$7 498	$7 200	$8 125	$6 592	$11 058	$11 276	$6 099	$7 869	$9 689	$7 455	$7 917	$6 159	$6 508
MEAN TRAVEL TIME TO WORK .	17.6	15.2	14.8	14.5	20.5	43.3	15.1	20.6	23.0	23.9	18.3	33.1	21.4
PUBLIC TRANSPORTATION.	3 388	2 982	1 275	1 501	17	20	169	406	84	70	224	9	19
MEAN EARNINGS IN 1979. . . .	$6 673	$6 817	$6 935	$6 679	$3 305	$19 275	$5 995	$5 608	$7 550	$4 382	$5 301	-	$4 925
MEAN TRAVEL TIME TO WORK . .	23.6	23.7	22.3	23.9	75.0	67.0	21.9	23.0	34.9	25.6	17.7	45.0	12.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	11.5	11.5	8.5	13.2	-	-	21.3	11.6	-	-	14.3	100.0	31.6
OTHER MEANS OR WORKED AT HOME.	6 341	3 283	369	2 679	-	32	203	3 058	4	106	2 822	26	100
MEAN EARNINGS IN 1979. . . .	$5 100	$4 769	$6 767	$4 543	-	$1 654	$4 447	$5 467	-	$5 238	$5 403	$1 427	$8 879
MEAN TRAVEL TIME TO WORK . .	9.4	10.6	10.2	10.6	-	6.7	12.0	8.1	30.0	7.8	7.9	18.5	8.3
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	15.1	23.1	14.9	22.3	-	100.0	41.8	6.9	-	8.2	7.2	-	-

(1) THE POVERTY UNIVERSE EXCLUDES INMATES OF INSTITUTIIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS.

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

DULUTH-SUPERIOR, MN-WI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
TOTAL													
MALES	61 608	27 618	7 000	16 894	1 032	1 016	1 676	33 990	2 916	6 165	20 605	1 940	2 364
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	12 993	7 110	2 228	4 172	186	200	324	5 883	544	860	3 862	190	427
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	6 704	3 475	1 247	1 875	105	86	162	3 229	327	520	2 075	85	222
PROFESSIONAL SPECIALTY OCCUPATIONS	6 289	3 635	981	2 297	81	114	162	2 654	217	340	1 787	105	205
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	9 458	5 571	1 621	3 306	190	137	317	3 887	343	672	2 429	158	285
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 724	1 059	381	544	37	59	38	665	85	125	374	22	59
SALES OCCUPATIONS	4 329	2 536	644	1 558	88	78	168	1 793	46	235	1 311	62	139
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	3 405	1 976	596	1 204	65	-	111	1 429	212	312	744	74	87
SERVICE OCCUPATIONS	6 213	3 561	969	2 284	84	53	171	2 652	118	496	1 713	109	216
PRIVATE HOUSEHOLD OCCUPATIONS	30	15	-	15	-	-	-	15	-	-	15	-	-
PROTECTIVE SERVICE OCCUPATIONS	1 217	666	338	262	10	13	43	551	27	50	382	36	56
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	4 966	2 880	631	2 007	74	40	128	2 086	91	446	1 316	73	160
FARMING, FORESTRY, AND FISHING OCCUPATIONS	925	158	10	90	13	36	9	767	8	19	682	22	36
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	14 859	4 571	1 059	2 638	296	357	221	10 288	998	1 522	6 231	913	624
OPERATORS, FABRICATORS, AND LABORERS	15 568	5 930	1 104	3 891	250	188	497	9 638	881	1 788	5 688	536	745
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	4 532	2 066	481	1 290	109	75	111	2 466	263	601	1 294	169	139
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	6 363	2 104	420	1 283	86	100	215	4 259	390	752	2 510	220	387
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	4 673	1 760	203	1 318	55	13	171	2 913	228	435	1 884	147	219
ARMED FORCES	1 592	717	9	513	13	45	137	875	24	808	-	12	31
FEMALES	41 583	21 977	5 127	14 721	518	241	1 370	19 606	1 243	3 238	13 568	492	1 065
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	8 519	4 637	892	3 245	209	104	187	3 882	148	576	2 847	125	186
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	2 486	1 304	546	668	18	20	52	1 182	97	197	836	35	17
PROFESSIONAL SPECIALTY OCCUPATIONS	6 033	3 333	346	2 577	191	84	135	2 700	51	379	2 011	90	169
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	18 327	9 743	3 100	5 867	123	69	584	8 584	791	1 459	5 711	160	463
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	1 718	969	81	845	18	13	12	749	34	154	528	24	9
SALES OCCUPATIONS	5 134	2 411	744	1 455	10	36	166	2 723	138	517	1 882	63	123
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	11 475	6 363	2 275	3 567	95	20	406	5 112	619	788	3 301	73	331
SERVICE OCCUPATIONS	10 813	5 855	808	4 371	144	46	486	4 958	162	813	3 559	137	287
PRIVATE HOUSEHOLD OCCUPATIONS	334	240	-	227	-	-	13	94	-	20	70	-	4
PROTECTIVE SERVICE OCCUPATIONS	117	71	-	71	-	-	-	46	4	17	25	-	-
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	10 362	5 544	808	4 073	144	46	473	4 818	158	776	3 464	137	283
FARMING, FORESTRY, AND FISHING OCCUPATIONS	226	53	-	33	20	-	-	173	-	24	136	-	13
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	570	260	56	162	-	-	42	310	38	14	229	9	20
OPERATORS, FABRICATORS, AND LABORERS	2 898	1 280	271	904	12	22	71	1 618	104	271	1 086	61	96
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	1 684	825	184	584	-	12	45	859	56	169	542	28	64
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	431	137	18	93	12	-	14	294	21	62	199	12	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	783	318	69	227	-	10	12	465	27	40	345	21	32
ARMED FORCES	230	149	-	139	10	-	-	81	-	81	-	-	-

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
TOTAL													
MEANS OF TRANSPORTATION TO WORK													
MALES	579 780	161 466	22 411	83 458	41 818	1 614	12 165	418 314	30 061	100 678	251 893	8 185	27 497
MEAN EARNINGS IN 1979	$18 985	$15 553	$17 758	$14 793	$16 316	$15 106	$14 047	$20 300	$26 467	$22 040	$18 939	$20 206	$19 601
MEAN TRAVEL TIME TO WORK	20.9	19.2	19.9	16.6	22.4	42.8	21.0	21.6	29.2	26.2	18.2	31.1	24.3
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	3.0	5.3	4.8	6.1	3.8	4.8	6.8	2.0	0.6	1.6	2.3	3.0	2.7
CAR, TRUCK, OR VAN	502 496	123 507	12 879	60 641	39 304	1 158	9 525	378 989	23 397	96 303	226 604	7 140	25 545
MEAN EARNINGS IN 1979	$19 878	$16 904	$20 250	$16 708	$16 613	$16 418	$14 792	$20 841	$27 358	$22 314	$19 668	$20 017	$19 922
MEAN TRAVEL TIME TO WORK	21.3	18.7	17.2	16.0	21.8	50.2	21.1	22.1	26.9	25.8	19.4	32.4	24.3
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	2.2	3.7	1.9	4.0	3.7	4.4	4.5	1.6	0.5	1.5	1.7	2.7	2.5
PERSONS PER PRIVATE VEHICLE	1.13	1.12	1.15	1.12	1.12	1.27	1.12	1.14	1.19	1.15	1.13	1.17	1.12
DRIVE ALONE	397 444	99 125	9 930	49 137	31 655	747	7 656	298 319	17 124	74 208	180 873	5 392	20 722
MEAN EARNINGS IN 1979	$20 502	$17 428	$20 619	$17 222	$17 186	$19 419	$15 324	$21 517	$28 637	$23 116	$20 311	$20 446	$20 677
MEAN TRAVEL TIME TO WORK	20.3	18.2	16.6	15.6	21.3	52.1	21.2	21.0	25.8	24.8	18.3	31.9	23.5
CARPOOL	105 052	24 382	2 949	11 504	7 649	411	1 869	80 670	6 273	22 095	45 731	1 748	4 823
MEAN EARNINGS IN 1979	$17 514	$14 768	$18 995	$14 512	$14 243	$10 963	$12 566	$18 339	$23 859	$19 617	$17 117	$18 707	$16 685
MEAN TRAVEL TIME TO WORK	25.0	20.6	19.3	17.6	24.1	46.6	20.8	26.3	29.9	29.2	24.0	33.9	27.8
PUBLIC TRANSPORTATION	32 554	20 650	7 899	9 548	1 816	55	1 332	11 904	6 584	3 265	1 472	73	510
MEAN EARNINGS IN 1979	$15 210	$12 295	$15 016	$10 317	$11 781	$12 587	$10 723	$20 199	$23 446	$16 671	$13 208	$42 425	$16 379
MEAN TRAVEL TIME TO WORK	32.2	28.8	25.7	29.9	37.2	35.1	28.3	37.9	37.2	39.6	34.4	44.9	45.9
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	6.7	8.8	6.1	10.7	4.1	-	17.5	3.2	0.9	4.9	9.2	11.0	4.1
OTHER MEANS OR WORKED AT HOME	44 730	17 309	1 633	13 269	698	401	1 308	27 421	80	1 110	23 817	972	1 442
MEAN EARNINGS IN 1979	$11 476	$9 648	$11 145	$9 101	$11 178	$11 664	$11 901	$12 637	$15 083	$13 768	$12 120	$19 915	$15 031
MEAN TRAVEL TIME TO WORK	12.1	12.4	13.8	11.5	15.6	22.7	13.2	11.8	24.3	20.2	9.9	21.0	17.5
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	9.4	13.4	21.8	12.9	5.4	6.4	13.6	7.0	-	2.7	7.4	5.0	5.7
FEMALES	466 449	146 898	27 933	80 966	27 816	662	9 521	319 551	24 248	57 907	217 343	4 017	16 036
MEAN EARNINGS IN 1979	$8 472	$8 592	$9 720	$7 963	$9 443	$8 527	$8 054	$8 417	$10 942	$9 869	$7 783	$7 867	$7 915
MEAN TRAVEL TIME TO WORK	18.0	18.6	22.3	16.4	21.2	26.8	18.2	17.8	30.7	24.4	14.4	21.8	19.1
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	4.4	7.0	5.7	7.6	5.2	4.6	10.5	3.3	1.9	2.4	3.5	4.6	5.5
CAR, TRUCK, OR VAN	366 878	91 131	10 784	48 764	24 991	423	6 169	275 747	14 312	52 190	191 438	3 457	14 350
MEAN EARNINGS IN 1979	$8 880	$9 512	$11 414	$9 112	$9 744	$8 457	$8 388	$8 670	$11 833	$10 100	$8 093	$7 879	$8 102
MEAN TRAVEL TIME TO WORK	17.4	16.4	17.0	14.5	19.6	25.3	16.4	17.7	26.7	23.2	15.4	22.3	18.8
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	3.4	4.7	4.1	4.4	4.3	-	8.9	3.0	1.5	2.2	3.1	4.4	5.4
PERSONS PER PRIVATE VEHICLE	1.19	1.21	1.38	1.19	1.17	1.33	1.22	1.18	1.41	1.21	1.15	1.21	1.17
DRIVE ALONE	263 191	62 384	5 437	34 109	18 468	236	4 134	200 807	7 013	35 574	145 179	2 429	10 612
MEAN EARNINGS IN 1979	$8 856	$9 682	$12 045	$9 280	$10 005	$9 236	$8 369	$8 598	$12 363	$10 223	$8 054	$7 585	$8 232
MEAN TRAVEL TIME TO WORK	16.3	15.9	16.7	14.1	18.8	25.0	16.2	16.4	25.4	22.1	14.5	20.1	17.6
CARPOOL	103 687	28 747	5 347	14 655	6 523	187	2 035	74 940	7 299	16 616	46 259	1 028	3 738
MEAN EARNINGS IN 1979	$8 942	$9 143	$10 770	$8 723	$9 010	$7 395	$8 424	$8 864	$11 324	$9 834	$8 214	$8 570	$7 721
MEAN TRAVEL TIME TO WORK	20.2	17.4	17.3	15.3	21.9	25.7	17.0	21.2	27.9	25.6	18.4	27.5	22.4
PUBLIC TRANSPORTATION	55 661	37 208	16 224	16 437	2 304	51	2 192	18 453	9 851	5 000	2 730	63	809
MEAN EARNINGS IN 1979	$8 043	$7 800	$8 663	$7 035	$6 951	$13 746	$7 812	$8 527	$9 661	$8 076	$5 338	$11 012	$7 770
MEAN TRAVEL TIME TO WORK	30.5	28.4	26.2	29.2	38.8	48.8	26.3	34.9	36.7	37.7	23.6	13.5	35.0
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	7.0	8.7	6.0	10.3	12.4	-	12.0	3.6	2.4	4.0	7.4	-	3.3
OTHER MEANS OR WORKED AT HOME	43 910	18 559	925	15 765	521	188	1 160	25 351	85	717	23 175	497	877
MEAN EARNINGS IN 1979	$5 472	$5 527	$8 244	$5 270	$5 263	$7 263	$6 664	$5 431	$8 847	$5 642	$5 390	$7 386	$4 804
MEAN TRAVEL TIME TO WORK	10.6	12.0	14.8	11.4	18.5	24.4	12.1	9.3	23.4	13.3	8.6	19.1	9.5
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1)	9.8	15.4	16.7	15.4	12.9	12.9	16.1	5.9	7.1	6.6	5.8	6.6	9.1

(1) THE POVERTY UNIVERSE EXCLUDES INMATES OF INSTITUTIIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS.

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
			WORKED IN CNTRL CTY		WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED		WORKED IN CNTRL CTY		WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
		TOTAL	INSIDE CENTRAL BUSINESS DISTRICT	ELSE-WHERE				TOTAL	INSIDE CENTRAL BUSINESS DISTRICT	ELSE-WHERE			
TOTAL													
MALES	579 780	161 466	22 411	83 458	41 818	1 614	12 165	418 314	30 061	100 678	251 893	8 185	27 497
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	167 159	44 101	7 860	22 185	10 942	549	2 565	123 058	13 575	31 073	69 640	2 647	6 123
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	92 485	19 999	4 080	9 274	5 360	200	1 085	72 486	9 019	17 944	40 200	1 631	3 692
PROFESSIONAL SPECIALTY OCCUPATIONS	74 674	24 102	3 780	12 911	5 582	349	1 480	50 572	4 556	13 129	29 440	1 016	2 431
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	129 286	37 590	6 694	16 623	11 100	369	2 804	91 696	8 528	20 999	52 919	1 634	7 616
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	25 741	7 599	867	2 920	3 321	25	466	18 142	1 086	4 291	11 275	225	1 265
SALES OCCUPATIONS	59 971	13 643	1 602	6 559	3 856	209	1 417	46 328	3 200	10 155	26 921	1 098	4 954
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	43 574	16 348	4 225	7 144	3 923	135	921	27 226	4 242	6 553	14 723	311	1 397
SERVICE OCCUPATIONS	53 994	20 597	3 215	11 814	3 800	176	1 592	33 397	2 052	5 543	23 263	390	2 149
PRIVATE HOUSEHOLD OCCUPATIONS	104	19	-	19	-	-	-	85	-	-	85	-	-
PROTECTIVE SERVICE OCCUPATIONS	9 080	3 148	857	1 576	480	15	220	5 932	1 000	1 308	3 211	71	342
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	44 810	17 430	2 358	10 219	3 320	161	1 372	27 380	1 052	4 235	19 967	319	1 807
FARMING, FORESTRY, AND FISHING OCCUPATIONS	11 141	1 161	116	592	277	61	115	9 980	51	348	8 838	225	518
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	100 176	23 634	1 836	12 692	6 905	214	1 987	76 542	2 929	20 359	46 340	1 812	5 102
OPERATORS, FABRICATORS, AND LABORERS	117 070	34 105	2 645	19 452	8 740	213	3 055	82 965	2 807	22 125	50 630	1 447	5 956
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	51 026	14 977	1 212	8 156	4 311	34	1 264	36 049	1 708	9 961	21 827	527	2 026
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	33 846	9 418	736	5 472	2 227	77	906	24 428	624	7 255	13 627	478	2 444
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	32 198	9 710	697	5 824	2 202	102	885	22 488	475	4 909	15 176	442	1 486
ARMED FORCES	954	278	45	100	54	32	47	676	119	231	263	30	33
FEMALES	466 449	146 898	27 933	80 966	27 816	662	9 521	319 551	24 248	57 907	217 343	4 017	16 036
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	103 134	34 861	5 981	19 694	6 984	264	1 938	68 273	5 640	16 173	42 760	1 001	2 699
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	38 631	12 467	3 395	5 892	2 505	83	592	26 164	3 694	5 144	16 008	240	1 078
PROFESSIONAL SPECIALTY OCCUPATIONS	64 503	22 394	2 586	13 802	4 479	181	1 346	42 109	1 946	11 029	26 752	761	1 621
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	227 167	70 269	17 246	35 531	13 043	219	4 230	156 898	15 718	28 994	102 902	1 509	7 775
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	16 042	5 682	857	3 318	1 155	16	336	10 360	601	3 007	5 970	212	570
SALES OCCUPATIONS	50 068	13 905	1 962	7 480	3 449	124	890	36 163	1 700	3 961	28 185	367	1 950
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	161 057	50 682	14 427	24 733	8 439	79	3 004	110 375	13 417	22 026	68 747	930	5 255
SERVICE OCCUPATIONS	79 855	26 655	2 765	17 546	4 031	161	2 152	53 200	1 205	6 308	41 678	819	3 190
PRIVATE HOUSEHOLD OCCUPATIONS	3 049	966	34	687	96	27	122	2 083	15	218	1 609	4	237
PROTECTIVE SERVICE OCCUPATIONS	946	390	144	175	41	-	30	556	70	100	355	3	28
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	75 860	25 299	2 587	16 684	3 894	134	2 000	50 561	1 120	5 990	39 714	812	2 925
FARMING, FORESTRY, AND FISHING OCCUPATIONS	2 589	338	12	236	61	-	29	2 251	-	70	1 992	73	116
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	10 051	3 265	473	1 827	754	-	211	6 786	452	1 248	4 763	91	232
OPERATORS, FABRICATORS, AND LABORERS	43 531	11 497	1 447	6 132	2 939	18	961	32 034	1 233	5 063	23 208	506	2 024
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	33 557	8 693	1 123	4 604	2 225	18	723	24 864	1 071	3 819	18 029	411	1 534
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	2 776	625	70	347	158	-	50	2 151	67	269	1 612	24	179
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	7 198	2 179	254	1 181	556	-	188	5 019	95	975	3 567	71	311
ARMED FORCES	122	13	9	-	4	-	-	109	-	51	40	18	-

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
			WORKED IN CNTRL CTY		WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED		WORKED IN CNTRL CTY		WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
		TOTAL	INSIDE CENTRAL BUSINESS DISTRICT	ELSE-WHERE				TOTAL	INSIDE CENTRAL BUSINESS DISTRICT	ELSE-WHERE			
WHITE													
MEANS OF TRANSPORTATION TO WORK													
MALES.	561 043	149 327	20 802	76 948	39 347	1 492	10 738	411 716	29 582	98 477	248 500	8 132	27 025
MEAN EARNINGS IN 1979. . . .	$19 161	$15 863	$18 143	$15 125	$16 521	$15 495	$14 278	$20 351	$26 547	$22 137	$18 973	$20 188	$19 710
MEAN TRAVEL TIME TO WORK . .	20.9	19.0	19.9	16.4	22.3	43.8	21.2	21.6	29.2	26.3	18.2	31.1	24.4
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	2.7	4.8	4.6	5.3	3.7	5.1	6.1	2.0	0.5	1.6	2.2	3.0	2.6
CAR, TRUCK, OR VAN	488 247	115 156	12 007	56 546	37 047	1 079	8 477	373 091	23 040	94 257	223 565	7 095	25 134
MEAN EARNINGS IN 1979. . . .	$20 018	$17 176	$20 607	$16 973	$16 801	$16 918	$15 262	$20 891	$27 460	$22 400	$19 701	$19 975	$20 026
MEAN TRAVEL TIME TO WORK . .	21.3	18.6	17.1	15.9	21.8	51.0	21.3	22.1	27.0	25.9	19.5	32.4	24.3
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	2.0	3.4	1.8	3.6	3.6	4.8	3.6	1.6	0.5	1.4	1.7	2.7	2.5
PERSONS PER PRIVATE VEHICLE.	1.13	1.12	1.14	1.11	1.12	1.28	1.11	1.14	1.19	1.15	1.13	1.17	1.12
DRIVE ALONE.	386 865	92 912	9 256	46 102	30 019	681	6 854	293 953	16 867	72 767	178 536	5 364	20 419
MEAN EARNINGS IN 1979. . .	$20 629	$17 664	$20 964	$17 450	$17 333	$20 227	$15 763	$21 562	$28 757	$23 182	$20 342	$20 436	$20 785
MEAN TRAVEL TIME TO WORK .	20.3	18.1	16.5	15.5	21.2	53.0	21.3	21.0	25.9	24.8	18.3	31.9	23.5
CARPOOL.	101 382	22 244	2 751	10 444	7 028	398	1 623	79 138	6 173	21 490	45 029	1 731	4 715
MEAN EARNINGS IN 1979. . .	$17 683	$15 134	$19 399	$14 865	$14 536	$11 256	$13 068	$18 396	$23 906	$19 751	$17 155	$18 561	$16 744
MEAN TRAVEL TIME TO WORK .	25.2	20.7	19.5	17.6	24.2	47.6	21.2	26.4	30.0	29.4	24.1	34.0	27.7
PUBLIC TRANSPORTATION.	29 896	18 291	7 226	8 216	1 633	55	1 161	11 605	6 462	3 175	1 419	65	484
MEAN EARNINGS IN 1979. . . .	$15 699	$12 744	$15 468	$10 778	$12 171	$12 587	$10 237	$20 333	$23 442	$16 797	$13 492	$47 302	$16 911
MEAN TRAVEL TIME TO WORK . .	32.2	28.6	25.9	29.6	36.0	35.1	27.8	37.9	37.0	39.9	34.1	46.8	46.2
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	5.7	7.5	5.7	8.2	4.5	-	17.7	2.8	0.7	5.1	8.8	-	-
OTHER MEANS OR WORKED AT HOME.	42 900	15 880	1 569	12 186	667	358	1 100	27 020	80	1 045	23 516	972	1 407
MEAN EARNINGS IN 1979. . . .	$11 612	$9 786	$11 439	$9 329	$11 522	$11 654	$10 794	$12 689	$15 083	$14 363	$12 157	$19 915	$14 984
MEAN TRAVEL TIME TO WORK . .	12.0	12.4	13.6	11.5	16.1	23.4	13.3	11.7	24.3	20.7	9.7	21.0	17.7
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	8.9	12.5	20.8	12.0	2.3	7.3	13.5	6.9	-	2.8	7.2	5.0	5.8
FEMALES.	451 047	136 658	25 689	75 596	26 468	639	8 266	314 389	23 681	56 552	214 505	3 963	15 688
MEAN EARNINGS IN 1979. . . .	$8 457	$8 585	$9 774	$7 980	$9 367	$8 341	$7 855	$8 400	$10 942	$9 869	$7 766	$7 786	$7 936
MEAN TRAVEL TIME TO WORK . .	18.0	18.5	22.3	16.3	21.1	26.7	18.0	17.7	30.8	24.4	14.4	21.8	19.1
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	4.2	6.6	5.3	7.3	5.0	4.8	9.5	3.2	1.8	2.4	3.4	4.6	5.3
CAR, TRUCK, OR VAN	357 326	85 999	9 984	46 088	23 896	411	5 620	271 327	13 967	50 975	188 931	3 418	14 036
MEAN EARNINGS IN 1979. . . .	$8 849	$9 464	$11 323	$9 119	$9 670	$8 259	$8 134	$8 653	$11 819	$10 098	$8 075	$7 858	$8 119
MEAN TRAVEL TIME TO WORK . .	17.4	16.3	17.0	14.4	19.6	25.9	16.4	17.7	26.8	23.3	15.4	22.3	18.8
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	3.3	4.4	4.5	4.1	4.1	-	8.6	3.0	1.6	2.2	3.1	4.4	5.2
PERSONS PER PRIVATE VEHICLE.	1.18	1.20	1.37	1.19	1.17	1.30	1.22	1.18	1.40	1.21	1.15	1.21	1.17
DRIVE ALONE.	257 408	59 404	5 086	32 489	17 785	236	3 808	198 004	6 861	34 902	143 425	2 401	10 415
MEAN EARNINGS IN 1979. . .	$8 819	$9 624	$11 956	$9 258	$9 913	$9 236	$8 219	$8 575	$12 380	$10 200	$8 032	$7 617	$8 218
MEAN TRAVEL TIME TO WORK .	16.3	15.8	16.7	14.0	18.7	25.0	16.3	16.4	25.5	22.1	14.4	20.1	17.7
CARPOOL.	99 918	26 595	4 898	13 599	6 111	175	1 812	73 323	7 106	16 073	45 506	1 017	3 621
MEAN EARNINGS IN 1979. . .	$8 928	$9 108	$10 661	$8 788	$8 968	$6 828	$7 960	$8 862	$11 275	$9 874	$8 209	$8 424	$7 828
MEAN TRAVEL TIME TO WORK .	20.2	17.4	17.3	15.4	21.9	27.1	16.7	21.2	28.0	25.7	18.4	27.7	22.2
PUBLIC TRANSPORTATION.	51 399	33 351	14 881	14 704	2 093	40	1 633	18 048	9 629	4 888	2 708	48	775
MEAN EARNINGS IN 1979. . . .	$8 096	$7 854	$8 793	$7 064	$6 818	$14 225	$7 458	$8 539	$9 687	$8 103	$5 360	$6 952	$7 940
MEAN TRAVEL TIME TO WORK . .	30.7	28.4	26.3	29.1	38.8	45.8	27.3	34.8	36.7	37.5	23.6	13.0	35.3
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	6.3	8.0	5.3	10.1	13.2	-	8.5	3.2	2.0	3.6	6.9	-	3.4
OTHER MEANS OR WORKED AT HOME.	42 322	17 308	824	14 804	479	188	1 013	25 014	85	689	22 866	497	877
MEAN EARNINGS IN 1979. . . .	$5 449	$5 495	$8 498	$5 236	$4 569	$7 263	$6 894	$5 417	$8 847	$5 471	$5 380	$7 386	$4 804
MEAN TRAVEL TIME TO WORK . .	10.6	12.1	15.1	11.4	18.7	24.4	11.9	9.2	23.4	13.7	8.5	19.1	9.5
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	9.5	15.1	16.6	15.0	14.2	12.9	16.0	5.9	7.1	6.8	5.7	6.6	9.1

(1) THE POVERTY UNIVERSE EXCLUDES INMATES OF INSTITUTIIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS.

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
WHITE													
MALES	561 043	149 327	20 802	76 948	39 347	1 492	10 738	411 716	29 582	98 477	248 500	8 132	27 025
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	162 630	41 635	7 351	20 757	10 607	526	2 394	120 995	13 377	30 294	68 695	2 638	5 991
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	90 625	18 973	3 748	8 788	5 215	200	1 022	71 652	8 898	17 663	39 799	1 622	3 670
PROFESSIONAL SPECIALTY OCCUPATIONS	72 005	22 662	3 603	11 969	5 392	326	1 372	49 343	4 479	12 631	28 896	1 016	2 321
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	125 133	35 067	6 349	15 336	10 475	359	2 548	90 066	8 367	20 421	52 150	1 608	7 520
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	24 742	7 057	822	2 630	3 157	25	423	17 685	1 053	4 110	11 051	221	1 250
SALES OCCUPATIONS	58 916	13 121	1 502	6 342	3 724	209	1 344	45 795	3 161	9 995	26 650	1 076	4 913
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	41 475	14 889	4 025	6 364	3 594	125	781	26 586	4 153	6 316	14 449	311	1 357
SERVICE OCCUPATIONS	50 639	18 068	2 814	10 498	3 392	116	1 248	32 571	1 978	5 380	22 733	390	2 090
PRIVATE HOUSEHOLD OCCUPATIONS	104	19	-	19	-	-	-	85	-	-	85	-	-
PROTECTIVE SERVICE OCCUPATIONS	8 670	2 835	783	1 432	432	-	188	5 835	972	1 287	3 173	71	332
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	41 865	15 214	2 031	9 047	2 960	116	1 060	26 651	1 006	4 093	19 475	319	1 758
FARMING, FORESTRY, AND FISHING OCCUPATIONS	11 064	1 124	116	568	277	48	115	9 940	51	338	8 808	225	518
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	98 385	22 431	1 729	12 065	6 627	214	1 796	75 954	2 910	20 230	45 955	1 794	5 065
OPERATORS, FABRICATORS, AND LABORERS	112 293	30 739	2 398	17 624	7 915	197	2 605	81 554	2 795	21 596	49 908	1 447	5 808
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	48 609	13 435	1 176	7 236	3 908	28	1 087	35 174	1 696	9 656	21 310	527	1 985
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	32 874	8 676	646	5 050	2 073	77	830	24 198	624	7 154	13 543	478	2 399
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	30 810	8 628	576	5 338	1 934	92	688	22 182	475	4 786	15 055	442	1 424
ARMED FORCES	899	263	45	100	54	32	32	636	104	218	251	30	33
FEMALES	451 047	136 658	25 689	75 596	26 468	639	8 266	314 389	23 681	56 552	214 505	3 963	15 688
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	100 011	32 889	5 634	18 563	6 738	241	1 713	67 122	5 554	15 757	42 186	980	2 645
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	37 516	11 775	3 250	5 560	2 352	83	530	25 741	3 640	5 066	15 767	227	1 041
PROFESSIONAL SPECIALTY OCCUPATIONS	62 495	21 114	2 384	13 003	4 386	158	1 183	41 381	1 914	10 691	26 419	753	1 604
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	220 887	66 055	15 998	33 489	12 503	219	3 846	154 832	15 382	28 475	101 843	1 487	7 645
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	15 503	5 407	799	3 187	1 097	16	308	10 096	576	2 959	5 799	208	554
SALES OCCUPATIONS	49 054	13 354	1 881	7 142	3 369	124	838	35 700	1 646	3 882	27 890	349	1 933
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	156 330	47 294	13 318	23 160	8 037	79	2 700	109 036	13 160	21 634	68 154	930	5 158
SERVICE OCCUPATIONS	76 645	24 272	2 409	16 109	3 818	161	1 775	52 373	1 141	6 100	41 201	815	3 116
PRIVATE HOUSEHOLD OCCUPATIONS	3 003	924	34	653	96	27	114	2 079	15	218	1 605	4	237
PROTECTIVE SERVICE OCCUPATIONS	884	342	144	127	41	-	30	542	70	100	341	3	28
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	72 758	23 006	2 231	15 329	3 681	134	1 631	49 752	1 056	5 782	39 255	808	2 851
FARMING, FORESTRY, AND FISHING OCCUPATIONS	2 545	294	12	192	61	-	29	2 251	-	70	1 992	73	116
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	9 560	3 000	435	1 676	729	-	160	6 560	413	1 217	4 607	91	232
OPERATORS, FABRICATORS, AND LABORERS	41 277	10 135	1 192	5 567	2 615	18	743	31 142	1 191	4 882	22 636	499	1 934
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	31 667	7 660	939	4 199	1 959	18	545	24 007	1 029	3 638	17 492	404	1 444
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	2 759	615	60	347	158	-	50	2 144	67	269	1 605	24	179
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	6 851	1 860	193	1 021	498	-	148	4 991	95	975	3 539	71	311
ARMED FORCES	122	13	9	-	4	-	-	109	-	51	40	18	-

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
BLACK													
MEANS OF TRANSPORTATION TO WORK													
MALES.	9 837	7 637	1 098	3 938	1 499	55	1 047	2 200	202	814	1 005	4	175
MEAN EARNINGS IN 1979. . . .	$13 064	$11 981	$12 747	$11 215	$13 003	$8 123	$12 863	$16 772	$22 185	$15 879	$16 532	$28 005	$15 568
MEAN TRAVEL TIME TO WORK . .	21.6	21.1	20.1	20.2	24.2	20.2	21.7	23.2	21.5	25.2	22.4	25.0	20.2
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	10.0	11.3	7.3	14.1	6.3	-	12.8	5.6	-	5.1	7.3	-	4.6
CAR, TRUCK, OR VAN	7 423	5 474	638	2 639	1 407	28	762	1 949	158	754	868	4	165
MEAN EARNINGS IN 1979. . . .	$14 184	$13 167	$15 516	$13 286	$13 408	$4 201	$10 534	$16 975	$20 400	$16 230	$17 383	$28 005	$14 521
MEAN TRAVEL TIME TO WORK . .	20.6	19.7	17.7	18.3	22.7	20.4	20.9	22.9	18.7	25.1	22.2	25.0	20.8
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	7.8	9.1	4.9	11.3	5.2	-	12.2	4.2	-	5.5	3.7	-	4.8
PERSONS PER PRIVATE VEHICLE.	1.15	1.16	1.16	1.17	1.16	1.27	1.13	1.13	1.09	1.12	1.14	1.00	1.14
DRIVE ALONE.	5 708	4 133	489	1 982	1 048	15	599	1 575	131	618	690	4	132
MEAN EARNINGS IN 1979. . .	$14 863	$13 842	$16 506	$13 998	$13 952	$6 105	$10 886	$17 476	$18 537	$17 548	$17 639	$28 005	$14 764
MEAN TRAVEL TIME TO WORK .	20.5	19.6	17.3	18.0	22.7	25.0	21.5	22.9	18.1	25.1	22.9	25.0	17.3
CARPOOL.	1 715	1 341	149	657	359	13	163	374	27	136	178	-	33
MEAN EARNINGS IN 1979. . .	$11 887	$11 063	$12 061	$11 041	$11 842	$2 005	$9 370	$14 808	$29 441	$10 428	$16 292	-	$13 605
MEAN TRAVEL TIME TO WORK .	20.6	19.9	18.8	19.2	22.5	15.0	18.7	23.1	21.7	25.1	19.7	-	35.0
PUBLIC TRANSPORTATION.	1 546	1 431	417	795	71	-	148	115	44	38	33	-	-
MEAN EARNINGS IN 1979. . . .	$9 250	$8 456	$9 250	$6 895	$5 962	-	$16 370	$18 236	$28 593	$16 647	$6 257	-	-
MEAN TRAVEL TIME TO WORK . .	31.8	31.7	24.2	32.5	60.1	-	34.8	32.7	31.3	34.7	32.1	-	-
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	13.5	14.6	4.8	20.6	-	-	17.6	-	-	-	-	-	-
OTHER MEANS OR WORKED AT HOME.	868	732	43	504	21	27	137	136	-	22	104	-	10
MEAN EARNINGS IN 1979. . . .	$9 875	$9 736	$3 705	$7 037	$4 005	$12 190	$21 661	$10 920	-	$2 805	$10 407	-	$32 005
MEAN TRAVEL TIME TO WORK . .	13.4	12.0	22.2	11.5	1.0	20.0	11.5	21.4	-	15.0	24.2	-	10.0
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	23.2	21.6	67.4	18.5	100.0	-	10.9	32.5	-	-	43.6	-	-
FEMALES.	8 104	6 713	1 530	3 485	895	11	792	1 391	143	367	737	11	133
MEAN EARNINGS IN 1979. . . .	$9 237	$8 993	$9 644	$7 916	$11 419	$12 005	$9 735	$10 381	$10 616	$9 844	$10 876	$21 714	$8 031
MEAN TRAVEL TIME TO WORK . .	21.1	20.9	22.5	19.4	24.1	60.0	20.0	21.9	26.9	26.5	18.7	13.6	22.7
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	11.3	11.4	8.7	11.6	8.3	-	19.3	10.8	30.1	8.1	10.5	-	-
CAR, TRUCK, OR VAN	4 449	3 257	533	1 676	705	-	343	1 192	90	324	652	11	115
MEAN EARNINGS IN 1979. . . .	$10 871	$10 720	$13 022	$9 622	$11 986	-	$9 358	$11 262	$13 315	$10 741	$11 572	$21 714	$8 395
MEAN TRAVEL TIME TO WORK . .	18.3	17.4	17.0	15.8	21.8	-	16.5	20.9	18.5	23.6	19.9	13.6	21.5
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	8.4	8.9	-	10.0	9.1	-	17.5	6.9	-	6.8	9.2	-	-
PERSONS PER PRIVATE VEHICLE.	1.27	1.29	1.47	1.25	1.29	-	1.28	1.20	1.29	1.29	1.12	2.75	1.29
DRIVE ALONE.	2 770	1 947	258	1 059	425	-	205	823	50	191	519	-	63
MEAN EARNINGS IN 1979. . .	$11 453	$11 371	$13 428	$10 243	$13 894	-	$8 904	$11 635	$13 205	$10 372	$12 035	-	$10 933
MEAN TRAVEL TIME TO WORK .	18.4	17.7	17.4	16.7	21.6	-	15.1	19.9	17.3	21.1	20.2	-	15.7
CARPOOL.	1 679	1 310	275	617	280	-	138	369	40	133	133	11	52
MEAN EARNINGS IN 1979. . .	$9 892	$9 740	$12 640	$8 508	$9 275	-	$10 098	$10 407	$13 453	$11 272	$9 619	$21 714	$5 321
MEAN TRAVEL TIME TO WORK .	18.3	16.9	16.7	14.4	21.9	-	18.6	23.0	20.0	27.3	18.3	13.6	28.6
PUBLIC TRANSPORTATION.	2 800	2 670	958	1 220	148	11	333	130	53	43	16	-	18
MEAN EARNINGS IN 1979. . . .	$7 708	$7 887	$7 864	$6 823	$8 580	$12 005	$11 473	$3 676	$4 224	$3 078	$1 705	-	$5 700
MEAN TRAVEL TIME TO WORK . .	29.0	28.5	26.0	30.0	37.8	60.0	24.8	39.2	41.1	47.8	20.0	-	30.0
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	12.9	11.0	13.9	6.8	6.8	-	20.4	60.7	81.1	30.0	100.0	-	-
OTHER MEANS OR WORKED AT HOME.	855	786	39	589	42	-	116	69	-	-	69	-	-
MEAN EARNINGS IN 1979. . . .	$5 677	$5 674	$5 646	$5 394	$12 255	-	$4 257	$5 708	-	-	$5 708	-	-
MEAN TRAVEL TIME TO WORK . .	10.9	11.0	9.6	9.4	16.1	-	16.7	9.1	-	-	9.1	-	-
PERCENT WITH INCOME IN 1979 BELOW POVERTY LEVEL (1) . .	21.6	23.3	-	27.0	-	-	21.6	-	-	-	-	-	-

(1) THE POVERTY UNIVERSE EXCLUDES INMATES OF INSTITUTIIONS, PERSONS IN MILITARY GROUP QUARTERS AND IN COLLEGE DORMITORIES, AND UNRELATED INDIVIDUALS UNDER 15 YEARS.

TABLE 232. PLACE OF WORK BY SELECTED CHARACTERISTICS: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	WORKERS 16 YEARS AND OVER	LIVING INSIDE CENTRAL CITY (IES)						LIVING OUTSIDE CENTRAL CITY (IES)					
		TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED	TOTAL	WORKED IN CNTRL CTY: INSIDE CENTRAL BUSINESS DISTRICT	WORKED IN CNTRL CTY: ELSE-WHERE	WORKED IN SMSA OF RESIDENCE, OUTSIDE CNTRL CTY	WORKED OUTSIDE SMSA OF RESIDENCE	PLACE OF WORK NOT REPORTED
BLACK													
MALES	9 837	7 637	1 098	3 938	1 499	55	1 047	2 200	202	814	1 005	4	175
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	2 242	1 483	349	862	155	-	117	759	94	249	359	-	57
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	1 111	679	219	329	78	-	53	432	63	153	194	-	22
PROFESSIONAL SPECIALTY OCCUPATIONS	1 131	804	130	533	77	-	64	327	31	96	165	-	35
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	2 146	1 572	259	733	374	10	196	574	70	183	269	4	48
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	392	286	35	128	93	-	30	106	-	35	67	4	-
SALES OCCUPATIONS	576	363	79	162	59	-	63	213	25	36	127	-	25
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	1 178	923	145	443	222	10	103	255	45	112	75	-	23
SERVICE OCCUPATIONS	1 942	1 693	265	815	284	32	297	249	17	81	141	-	10
PRIVATE HOUSEHOLD OCCUPATIONS	-	-	-	-	-	-	-	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	287	226	44	87	48	15	32	61	17	10	24	-	10
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	1 655	1 467	221	728	236	17	265	188	-	71	117	-	-
FARMING, FORESTRY, AND FISHING OCCUPATIONS	23	13	-	-	-	13	-	10	-	10	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	880	698	54	374	151	-	119	182	9	74	87	-	12
OPERATORS, FABRICATORS, AND LABORERS	2 576	2 163	171	1 154	535	-	303	413	12	204	149	-	48
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	1 162	940	23	569	242	-	106	222	12	74	107	-	29
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	568	461	54	240	110	-	57	107	-	58	30	-	19
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	846	762	94	345	183	-	140	84	-	72	12	-	-
ARMED FORCES	28	15	-	-	-	-	15	13	-	13	-	-	-
FEMALES	8 104	6 713	1 530	3 485	895	11	792	1 391	143	367	737	11	133
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	1 814	1 325	234	796	136	11	148	489	28	159	270	8	24
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	698	528	109	275	96	-	48	170	28	30	88	-	24
PROFESSIONAL SPECIALTY OCCUPATIONS	1 116	797	125	521	40	11	100	319	-	129	182	8	-
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	3 571	2 986	981	1 383	403	-	219	585	88	137	285	3	72
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	306	202	58	64	52	-	28	104	-	13	91	-	-
SALES OCCUPATIONS	448	376	58	246	53	-	19	72	11	12	46	3	-
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	2 817	2 408	865	1 073	298	-	172	409	77	112	148	-	72
SERVICE OCCUPATIONS	1 548	1 353	164	826	132	-	231	195	27	57	111	-	-
PRIVATE HOUSEHOLD OCCUPATIONS	16	16	-	16	-	-	-	-	-	-	-	-	-
PROTECTIVE SERVICE OCCUPATIONS	48	48	-	48	-	-	-	-	-	-	-	-	-
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	1 484	1 289	164	762	132	-	231	195	27	57	111	-	-
FARMING, FORESTRY, AND FISHING OCCUPATIONS	44	44	-	44	-	-	-	-	-	-	-	-	-
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	209	196	38	104	14	-	40	13	-	-	13	-	-
OPERATORS, FABRICATORS, AND LABORERS	918	809	113	332	210	-	154	109	-	14	58	-	37
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	686	577	59	222	158	-	138	109	-	14	58	-	37
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	10	10	10	-	-	-	-	-	-	-	-	-	-
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	222	222	44	110	52	-	16	-	-	-	-	-	-
ARMED FORCES	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 233. STATE OF WORK DURING THE REFERENCE WEEK BY SELECTED CHARACTERISTICS: 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]

MINNESOTA	WORKERS 16 YEARS AND OVER	WORKED IN STATE OF RESIDENCE	WORKED OUTSIDE STATE OF RESIDENCE						
			TOTAL	CONTIGUOUS STATES				IN NON-CONTIGUOUS STATE OR ABROAD	PLACE OF WORK NOT REPORTED
				IOWA	NORTH DAKOTA	SOUTH DAKOTA	WISCONSIN		
SEX									
TOTAL	1 835 153	1 698 118	27 044	1 481	12 084	985	7 225	5 269	109 991
MALE	1 042 290	955 842	18 080	1 019	7 301	750	4 900	4 110	68 368
FEMALE	792 863	742 276	8 964	462	4 783	235	2 325	1 159	41 623
RACE AND SPANISH ORIGIN									
TOTAL	1 835 153	1 698 118	27 044	1 481	12 084	985	7 225	5 269	109 991
WHITE	1 792 062	1 659 916	26 606	1 474	11 955	977	7 172	5 028	105 540
BLACK	19 025	16 672	122	-	20	-	12	90	2 231
AMERICAN INDIAN, ESKIMO, AND ALEUT	9 438	8 123	144	7	57	8	27	45	1 171
ASIAN AND PACIFIC ISLANDER	10 234	9 459	127	-	9	-	14	104	648
SPANISH ORIGIN (1)	10 862	9 910	122	-	91	-	19	12	830
MEANS OF TRANSPORTATION TO WORK									
CAR, TRUCK, OR VAN	1 461 447	1 343 672	23 921	1 399	11 298	884	6 929	3 411	93 854
DRIVE ALONE	1 111 602	1 021 125	17 447	952	8 301	619	5 210	2 365	73 030
CARPOOL	349 845	322 547	6 474	447	2 997	265	1 719	1 046	20 824
PUBLIC TRANSPORTATION	98 681	92 662	703	5	442	-	39	217	5 316
OTHER MEANS OR WORKED AT HOME	275 025	261 784	2 420	77	344	101	257	1 641	10 821
OCCUPATION									
TOTAL	1 835 153	1 698 118	27 044	1 481	12 084	985	7 225	5 269	109 991
MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS	424 753	396 894	6 592	303	2 502	151	1 956	1 680	21 267
EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS	197 114	183 747	3 459	180	1 314	70	927	968	9 908
PROFESSIONAL SPECIALTY OCCUPATIONS	227 639	213 147	3 133	123	1 188	81	1 029	712	11 359
TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS	551 322	509 177	7 931	316	4 222	188	1 783	1 422	34 214
TECHNICIANS AND RELATED SUPPORT OCCUPATIONS	64 098	59 344	967	30	397	10	298	232	3 787
SALES OCCUPATIONS	181 494	163 268	3 284	164	1 650	96	653	721	14 942
ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL	305 730	286 565	3 680	122	2 175	82	832	469	15 485
SERVICE OCCUPATIONS	253 646	235 348	2 720	124	1 386	56	676	478	15 578
PRIVATE HOUSEHOLD OCCUPATIONS	6 660	6 097	79	-	30	-	15	34	484
PROTECTIVE SERVICE OCCUPATIONS	16 181	14 918	198	-	119	6	25	48	1 065
SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD	230 805	214 333	2 443	124	1 237	50	636	396	14 029
FARMING, FORESTRY, AND FISHING OCCUPATIONS	105 637	101 003	406	86	121	48	68	83	4 228
PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS	207 186	189 792	4 180	218	1 862	274	1 182	644	13 214
OPERATORS, FABRICATORS, AND LABORERS	289 251	263 102	4 901	434	1 887	264	1 548	768	21 248
MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS	141 417	130 721	1 954	224	743	88	743	156	8 742
TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS	74 029	64 769	1 860	141	708	139	503	369	7 400
HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS	73 805	67 612	1 087	69	436	37	302	243	5 106
ARMED FORCES	3 358	2 802	314	-	104	4	12	194	242
INDUSTRY									
TOTAL	1 835 153	1 698 118	27 044	1 481	12 084	985	7 225	5 269	109 991
AGRICULTURE, FORESTRY, AND FISHERIES	109 538	104 599	449	96	132	54	60	107	4 490
MINING	14 338	13 242	165	4	4	23	33	101	931
CONSTRUCTION	95 370	85 779	2 201	164	943	126	561	407	7 390
MANUFACTURING	372 338	343 985	5 578	429	1 648	244	1 862	1 395	22 775
NONDURABLE GOODS	128 760	118 549	1 977	139	719	153	560	406	8 234
DURABLE GOODS	243 578	225 436	3 601	290	929	91	1 302	989	14 541
TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES	124 391	111 808	3 059	115	1 294	145	868	637	9 524
WHOLESALE TRADE	90 635	81 309	1 798	101	840	67	502	288	7 528
RETAIL TRADE	311 537	288 464	4 292	222	2 362	126	1 106	476	18 781
FINANCE, INSURANCE, AND REAL ESTATE	104 760	98 349	1 126	54	688	47	180	157	5 285
BUSINESS AND REPAIR SERVICES	69 886	64 104	1 128	24	468	19	191	426	4 654
PERSONAL SERVICES	51 052	47 498	671	33	350	7	118	163	2 883
ENTERTAINMENT AND RECREATION SERVICES	15 187	13 613	345	42	138	7	61	97	1 229
PROFESSIONAL AND RELATED SERVICES	403 913	378 684	5 105	183	2 573	80	1 580	689	20 124
PUBLIC ADMINISTRATION	68 850	63 882	813	14	540	36	91	132	4 155
ARMED FORCES	3 358	2 802	314	-	104	4	12	194	242
EARNINGS IN 1979 BY CLASS OF WORKER									
TOTAL	1 835 153	1 698 118	27 044	1 481	12 084	985	7 225	5 269	109 991
WITHOUT EARNINGS IN 1979	44 557	38 845	300	12	111	17	125	35	5 412
WITH EARNINGS IN 1979	1 790 596	1 659 273	26 744	1 469	11 973	968	7 100	5 234	104 579
MEAN EARNINGS	$12 697	$12 673	$14 549	$12 749	$12 525	$13 983	$14 434	$19 960	$12 611
WITH WAGE OR SALARY INCOME IN 1979	1 645 155	1 523 359	25 535	1 316	11 553	886	6 803	4 977	96 261
MEAN WAGE OR SALARY INCOME	$12 781	$12 746	$14 282	$12 913	$12 206	$13 099	$14 655	$19 163	$12 944
PRIVATE WAGE AND SALARY WORKERS	1 294 065	1 194 353	21 408	1 151	9 346	803	5 904	4 204	78 304
MEAN WAGE OR SALARY INCOME	$12 389	$12 332	$14 121	$13 557	$11 652	$13 211	$14 555	$19 328	$12 786
GOVERNMENT WORKERS	281 362	263 862	3 345	109	1 889	73	678	596	14 155
MEAN WAGE OR SALARY INCOME	$12 566	$12 604	$12 362	$8 852	$12 359	$11 819	$10 914	$14 726	$11 902
WITH SELF-EMPLOYMENT INCOME IN 1979	241 500	224 651	2 967	293	1 220	151	660	643	13 882
MEAN SELF-EMPLOYMENT INCOME	$9 416	$9 366	$9 697	$6 442	$8 472	$14 352	$6 949	$15 233	$10 165

(1) PERSONS OF SPANISH ORIGIN MAY BE OF ANY RACE.

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNESOTA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME										
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER	1 518 214	1 439 545	137 477	131 956	113 808	102 710	95 275	242 263	400 854	178 875	36 327	$12 728	$15 137
15 TO 19 YEARS	202 315	146 764	75 655	39 190	15 305	7 621	3 887	3 650	1 219	194	43	$1 927	$2 747
20 TO 24 YEARS	194 638	188 495	17 846	26 227	23 781	23 209	22 632	45 570	26 782	2 037	411	$8 266	$8 919
25 TO 34 YEARS	339 549	334 676	13 091	11 807	14 395	18 129	22 820	80 605	134 614	35 328	3 887	$15 253	$15 893
25 TO 29 YEARS	181 701	178 792	8 209	7 706	9 440	11 933	14 751	49 698	64 932	11 119	1 004	$13 621	$14 017
30 TO 34 YEARS	157 848	155 884	4 882	4 101	4 955	6 196	8 069	30 907	69 682	24 209	2 883	$16 848	$18 046
35 TO 44 YEARS	223 807	221 556	7 040	5 506	5 586	6 489	7 770	28 960	93 533	56 030	10 642	$20 216	$22 158
35 TO 39 YEARS	123 292	122 023	3 888	2 948	3 047	3 622	4 406	16 530	52 607	29 880	5 095	$19 982	$21 681
40 TO 44 YEARS	100 515	99 533	3 152	2 558	2 539	2 867	3 364	12 430	40 926	26 150	5 547	$20 512	$22 742
45 TO 54 YEARS	188 837	186 609	6 552	5 614	5 680	6 339	6 897	25 287	71 512	47 478	11 250	$20 154	$23 146
45 TO 49 YEARS	92 197	91 189	3 048	2 443	2 417	2 734	3 145	11 944	36 010	24 036	5 412	$20 488	$23 249
50 TO 54 YEARS	96 640	95 420	3 504	3 171	3 263	3 605	3 752	13 343	35 502	23 442	5 838	$19 657	$23 049
55 TO 64 YEARS	171 967	169 527	6 571	8 413	10 640	10 500	10 434	29 738	55 155	30 388	7 688	$16 077	$19 566
55 TO 59 YEARS	91 596	90 301	3 347	3 593	4 315	4 248	4 462	14 137	32 513	18 892	4 794	$17 782	$21 239
60 TO 64 YEARS	80 371	79 226	3 224	4 820	6 325	6 252	5 972	15 601	22 642	11 496	2 894	$14 008	$17 661
65 YEARS AND OVER	197 101	191 918	10 722	35 199	38 421	30 423	20 835	28 453	18 039	7 420	2 406	$6 718	$9 594
65 TO 69 YEARS	67 641	66 792	2 334	7 854	10 635	10 137	8 760	12 799	9 229	3 738	1 306	$8 561	$11 862
70 TO 74 YEARS	52 105	51 262	2 419	8 752	10 324	9 312	5 895	7 924	4 285	1 812	539	$6 822	$9 360
75 YEARS AND OVER	77 355	73 864	5 969	18 593	17 462	10 974	6 180	7 730	4 525	1 870	561	$5 333	$7 705
FEMALES 15 YEARS AND OVER	1 620 741	1 304 452	280 562	270 400	186 810	145 609	123 399	189 567	91 919	13 727	2 459	$5 009	$6 578
15 TO 19 YEARS	197 970	137 072	79 729	36 362	11 766	5 065	2 323	1 231	365	178	53	$1 658	$2 245
20 TO 24 YEARS	198 331	180 845	31 115	35 887	30 272	29 437	26 028	24 147	3 442	371	146	$5 535	$5 913
25 TO 34 YEARS	337 240	272 345	41 247	33 934	34 081	31 299	33 381	66 170	29 335	2 509	389	$7 712	$8 134
25 TO 29 YEARS	179 737	150 537	19 791	17 887	19 060	18 255	20 882	40 166	13 444	878	174	$8 025	$8 113
30 TO 34 YEARS	157 503	121 808	21 456	16 047	15 021	13 044	12 499	26 004	15 891	1 631	215	$7 228	$8 160
35 TO 44 YEARS	225 389	173 620	29 821	26 344	23 179	20 531	18 068	31 722	20 418	3 113	424	$6 692	$8 026
35 TO 39 YEARS	123 963	94 971	16 963	14 320	12 641	10 871	9 499	17 412	11 421	1 633	211	$6 607	$7 995
40 TO 44 YEARS	101 426	78 649	12 858	12 024	10 538	9 660	8 569	14 310	8 997	1 480	213	$6 792	$8 063
45 TO 54 YEARS	192 807	141 990	22 822	20 948	19 427	16 703	15 665	26 682	16 663	2 658	422	$6 850	$8 253
45 TO 49 YEARS	94 348	70 633	11 294	10 278	9 687	8 306	8 026	13 086	8 462	1 330	164	$6 884	$8 229
50 TO 54 YEARS	98 459	71 357	11 528	10 670	9 740	8 397	7 639	13 596	8 201	1 328	258	$6 815	$8 277
55 TO 64 YEARS	186 687	140 812	25 965	26 290	19 536	16 062	13 568	22 376	13 860	2 683	472	$5 857	$7 633
55 TO 59 YEARS	97 107	68 976	11 188	10 929	8 910	8 128	7 348	12 535	8 204	1 488	246	$6 851	$8 263
60 TO 64 YEARS	89 580	71 836	14 777	15 361	10 626	7 934	6 220	9 841	5 656	1 195	226	$5 055	$7 028
65 YEARS AND OVER	282 317	257 768	49 863	90 635	48 549	26 512	14 366	17 239	7 836	2 215	553	$3 718	$5 232
65 TO 69 YEARS	81 099	75 173	16 270	22 751	12 731	8 545	5 052	5 795	2 944	935	150	$3 849	$5 567
70 TO 74 YEARS	69 075	64 102	11 868	21 941	12 585	7 051	3 572	4 408	2 067	445	165	$3 828	$5 348
75 YEARS AND OVER	132 143	118 493	21 725	45 943	23 233	10 916	5 742	7 036	2 825	835	238	$3 607	$4 956
WHITE													
MALES 15 YEARS AND OVER	1 475 369	1 402 643	131 509	127 345	109 898	99 523	92 494	236 219	393 198	176 527	35 930	$12 837	$15 248
15 TO 19 YEARS	195 176	142 528	73 067	38 240	14 999	7 470	3 764	3 576	1 185	184	43	$1 940	$2 759
20 TO 24 YEARS	187 575	182 583	16 631	25 192	22 795	22 422	21 999	44 777	26 348	2 016	403	$8 366	$9 000
25 TO 34 YEARS	326 834	323 009	12 007	10 864	13 301	17 070	21 818	77 898	131 458	34 768	3 825	$15 345	$16 040
25 TO 29 YEARS	174 659	172 381	7 530	7 141	8 738	11 259	14 151	48 114	63 533	10 945	970	$13 752	$14 141
30 TO 34 YEARS	152 175	150 628	4 477	3 723	4 563	5 811	7 667	29 784	67 925	23 823	2 855	$16 961	$18 213
35 TO 44 YEARS	217 072	215 214	6 534	5 127	5 149	6 110	7 323	27 861	91 621	55 026	10 463	$20 311	$22 324
35 TO 39 YEARS	119 595	118 596	3 580	2 790	2 826	3 423	4 136	15 898	51 601	29 345	4 997	$20 079	$21 840
40 TO 44 YEARS	97 477	96 618	2 954	2 337	2 323	2 687	3 187	11 963	40 020	25 681	5 466	$20 616	$22 918
45 TO 54 YEARS	184 790	182 749	6 324	5 292	5 462	6 114	6 681	24 544	70 227	46 937	11 168	$20 241	$23 298
45 TO 49 YEARS	89 955	89 054	2 921	2 287	2 314	2 590	3 004	11 552	35 282	23 756	5 348	$20 592	$23 420
50 TO 54 YEARS	94 835	93 695	3 403	3 005	3 148	3 524	3 677	12 992	34 945	23 181	5 820	$19 784	$23 183
55 TO 64 YEARS	169 271	166 970	6 416	8 177	10 271	10 255	10 280	29 324	54 424	30 201	7 622	$16 137	$19 654
55 TO 59 YEARS	89 971	88 761	3 292	3 499	4 109	4 111	4 367	13 905	31 970	18 762	4 746	$17 867	$21 334
60 TO 64 YEARS	79 300	78 209	3 124	4 678	6 162	6 144	5 913	15 419	22 454	11 439	2 876	$14 088	$17 747
65 YEARS AND OVER	194 651	189 590	10 530	34 453	37 921	30 082	20 629	28 239	17 935	7 395	2 406	$6 743	$9 636
65 TO 69 YEARS	66 703	65 894	2 281	7 650	10 440	10 019	8 656	12 672	9 154	3 716	1 306	$8 595	$11 916
70 TO 74 YEARS	51 406	50 608	2 359	8 512	10 196	9 211	5 824	7 877	4 278	1 812	539	$6 853	$9 414
75 YEARS AND OVER	76 542	73 088	5 890	18 291	17 285	10 852	6 149	7 690	4 503	1 867	561	$5 350	$7 733
FEMALES 15 YEARS AND OVER	1 577 569	1 270 299	273 829	263 681	181 613	141 425	119 856	184 839	89 316	13 362	2 378	$4 999	$6 570
15 TO 19 YEARS	190 671	132 793	77 298	35 180	11 432	4 879	2 256	1 188	333	178	49	$1 658	$2 242
20 TO 24 YEARS	191 436	175 120	30 013	34 592	28 941	28 716	25 396	23 602	3 378	352	130	$5 576	$5 926
25 TO 34 YEARS	325 392	262 569	40 010	32 752	32 460	29 866	32 129	64 268	28 298	2 415	371	$7 739	$8 140
25 TO 29 YEARS	173 383	145 199	19 107	17 160	18 151	17 452	20 200	39 112	13 008	841	168	$8 069	$8 131
30 TO 34 YEARS	152 009	117 370	20 903	15 592	14 309	12 414	11 929	25 156	15 290	1 574	203	$7 221	$8 151
35 TO 44 YEARS	218 492	167 850	29 216	25 627	22 561	19 687	17 240	30 489	19 649	2 969	412	$6 632	$7 988
35 TO 39 YEARS	120 017	91 699	16 650	13 947	12 291	10 402	9 007	16 667	10 975	1 554	206	$6 529	$7 951
40 TO 44 YEARS	98 475	76 151	12 566	11 680	10 270	9 285	8 233	13 822	8 674	1 415	206	$6 752	$8 033
45 TO 54 YEARS	188 474	138 462	22 341	20 364	19 010	16 228	15 294	26 045	16 203	2 571	406	$6 845	$8 247
45 TO 49 YEARS	92 014	68 685	11 030	9 989	9 464	8 003	7 834	12 722	8 198	1 286	159	$6 875	$8 221
50 TO 54 YEARS	96 460	69 777	11 311	10 375	9 546	8 225	7 460	13 323	8 005	1 285	247	$6 815	$8 273
55 TO 64 YEARS	183 720	138 381	25 549	25 764	19 139	15 712	13 315	22 143	13 639	2 663	457	$5 867	$7 603
55 TO 59 YEARS	95 570	67 740	10 993	10 676	8 738	7 955	7 191	12 392	8 067	1 488	240	$6 871	$8 283
60 TO 64 YEARS	88 150	70 641	14 556	15 088	10 401	7 757	6 124	9 751	5 572	1 175	217	$5 062	$6 951
65 YEARS AND OVER	279 384	255 124	49 402	89 402	48 070	26 337	14 226	17 104	7 816	2 214	553	$3 723	$5 243
65 TO 69 YEARS	80 176	74 366	16 110	22 474	12 566	8 471	4 988	5 728	2 944	935	150	$3 850	$5 578
70 TO 74 YEARS	68 269	63 378	11 749	21 581	12 468	7 002	3 529	4 379	2 060	445	165	$3 837	$5 363
75 YEARS AND OVER	130 939	117 380	21 543	45 347	23 036	10 864	5 709	6 997	2 812	834	238	$3 614	$4 966

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNESOTA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME										
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
BLACK													
MALES 15 YEARS AND OVER	17 933	15 688	2 330	1 862	1 614	1 316	1 018	2 838	3 608	972	130	$9 421	$11 063
15 TO 19 YEARS	2 645	1 657	1 066	388	80	40	49	34	-	-	-	$1 301	$1 978
20 TO 24 YEARS	2 915	2 416	437	424	425	326	211	400	191	-	2	$5 729	$6 667
25 TO 34 YEARS	5 487	5 032	434	404	433	429	387	1 232	1 457	218	38	$11 384	$12 201
25 TO 29 YEARS	3 216	2 920	251	275	307	269	261	797	659	69	32	$10 527	$11 260
30 TO 34 YEARS	2 271	2 112	183	129	126	160	126	435	798	149	6	$13 166	$13 503
35 TO 44 YEARS	2 628	2 499	196	104	183	161	125	493	800	400	37	$14 876	$16 056
35 TO 39 YEARS	1 533	1 443	114	31	81	93	74	275	509	229	37	$15 617	$16 857
40 TO 44 YEARS	1 095	1 056	82	73	102	68	51	218	291	171	-	$13 532	$14 962
45 TO 54 YEARS	1 847	1 779	95	118	86	67	85	343	710	255	20	$15 746	$15 927
45 TO 49 YEARS	983	960	55	59	52	36	47	190	389	121	11	$15 523	$15 222
50 TO 54 YEARS	864	819	40	59	34	31	38	153	321	134	9	$16 075	$16 753
55 TO 64 YEARS	1 302	1 240	25	142	164	136	64	203	384	89	33	$12 233	$13 702
55 TO 59 YEARS	782	733	3	52	85	67	50	114	269	67	26	$14 785	$15 699
60 TO 64 YEARS	520	507	22	90	79	69	14	89	115	22	7	$7 852	$10 815
65 YEARS AND OVER	1 109	1 065	77	282	243	157	97	133	66	10	-	$5 163	$6 882
65 TO 69 YEARS	411	411	14	59	87	49	54	86	55	7	-	$7 910	$9 445
70 TO 74 YEARS	315	286	35	80	54	44	32	36	5	-	-	$5 103	$5 819
75 YEARS AND OVER	383	368	28	143	102	64	11	11	6	3	-	$4 162	$4 847
FEMALES 15 YEARS AND OVER	17 158	14 663	2 539	2 751	2 190	1 567	1 703	2 126	1 592	187	8	$5 843	$7 305
15 TO 19 YEARS	2 825	1 754	861	558	153	112	28	38	4	-	-	$2 051	$2 525
20 TO 24 YEARS	2 857	2 569	520	466	598	339	350	242	34	12	8	$4 988	$5 918
25 TO 34 YEARS	4 509	4 160	508	421	641	500	538	860	662	30	-	$8 032	$8 543
25 TO 29 YEARS	2 493	2 302	230	278	363	357	305	485	265	19	-	$7 579	$8 270
30 TO 34 YEARS	2 016	1 858	278	143	278	143	233	375	397	11	-	$8 572	$8 880
35 TO 44 YEARS	2 462	2 216	176	217	185	228	365	495	467	83	-	$9 634	$10 731
35 TO 39 YEARS	1 429	1 276	66	114	118	140	218	314	263	43	-	$9 825	$10 950
40 TO 44 YEARS	1 033	940	110	103	67	88	147	181	204	40	-	$9 348	$10 433
45 TO 54 YEARS	1 860	1 585	167	239	161	174	195	308	286	55	-	$8 520	$9 333
45 TO 49 YEARS	920	810	84	111	98	98	83	155	151	30	-	$8 206	$9 529
50 TO 54 YEARS	940	775	83	128	63	76	112	153	135	25	-	$9 080	$9 129
55 TO 64 YEARS	1 249	1 088	128	237	162	159	136	124	135	7	-	$6 254	$7 402
55 TO 59 YEARS	627	553	65	103	68	95	77	73	72	-	-	$6 750	$7 639
60 TO 64 YEARS	622	535	63	134	94	64	59	51	63	7	-	$5 266	$7 157
65 YEARS AND OVER	1 396	1 291	179	613	290	55	91	59	4	-	-	$3 502	$4 125
65 TO 69 YEARS	400	366	67	101	83	28	38	49	-	-	-	$4 294	$5 070
70 TO 74 YEARS	425	394	46	208	89	12	29	10	-	-	-	$3 412	$3 883
75 YEARS AND OVER	571	531	66	304	118	15	24	-	4	-	-	$3 196	$3 652
AMERICAN INDIAN, ESKIMO, ALEUT													
MALES 15 YEARS AND OVER	11 041	9 564	1 809	1 469	1 185	824	857	1 450	1 584	367	19	$6 610	$8 841
15 TO 19 YEARS	2 309	1 389	828	302	114	46	32	29	28	10	-	$1 528	$2 681
20 TO 24 YEARS	1 780	1 592	369	213	304	209	210	178	98	11	-	$5 521	$6 137
25 TO 34 YEARS	2 596	2 421	230	237	298	230	239	591	517	77	2	$9 797	$10 432
25 TO 29 YEARS	1 314	1 215	143	120	165	147	97	284	223	34	2	$8 485	$9 702
30 TO 34 YEARS	1 282	1 206	87	117	133	83	142	307	294	43	-	$10 577	$11 167
35 TO 44 YEARS	1 641	1 564	153	147	120	100	158	281	452	145	8	$12 090	$13 065
35 TO 39 YEARS	857	808	98	91	53	52	89	149	231	37	8	$10 840	$12 392
40 TO 44 YEARS	784	756	55	56	67	48	69	132	221	108	-	$13 108	$13 784
45 TO 54 YEARS	1 132	1 071	61	176	79	79	98	188	292	98	-	$11 809	$12 233
45 TO 49 YEARS	621	586	36	88	28	50	67	85	169	63	-	$11 846	$12 828
50 TO 54 YEARS	511	485	25	88	51	29	31	103	123	35	-	$11 762	$11 514
55 TO 64 YEARS	777	734	76	66	126	48	52	152	184	21	9	$9 900	$11 446
55 TO 59 YEARS	464	441	36	30	64	26	35	82	144	15	9	$11 844	$13 103
60 TO 64 YEARS	313	293	40	36	62	22	17	70	40	6	-	$6 500	$8 952
65 YEARS AND OVER	806	793	92	328	144	112	68	31	13	5	-	$3 804	$4 885
65 TO 69 YEARS	327	325	31	125	74	55	21	10	4	5	-	$4 130	$5 175
70 TO 74 YEARS	231	224	23	91	35	38	29	6	2	-	-	$3 917	$4 717
75 YEARS AND OVER	248	244	38	112	35	19	18	15	7	-	-	$3 364	$4 651
FEMALES 15 YEARS AND OVER	12 024	9 549	2 064	2 173	1 772	1 366	837	955	330	46	6	$4 554	$5 497
15 TO 19 YEARS	2 470	1 433	918	344	98	40	24	-	5	-	4	$1 181	$2 077
20 TO 24 YEARS	1 882	1 615	238	429	444	221	124	135	17	7	-	$4 571	$5 136
25 TO 34 YEARS	2 884	2 397	297	403	567	372	288	359	98	13	-	$5 723	$6 553
25 TO 29 YEARS	1 628	1 345	193	235	331	173	139	215	48	11	-	$5 345	$6 404
30 TO 34 YEARS	1 256	1 052	104	168	236	199	149	144	50	2	-	$6 137	$6 743
35 TO 44 YEARS	1 992	1 675	175	254	241	390	231	257	110	17	-	$6 667	$7 350
35 TO 39 YEARS	1 116	892	87	115	145	182	136	171	54	2	-	$6 853	$7 311
40 TO 44 YEARS	876	783	88	139	96	208	95	86	56	15	-	$6 507	$7 395
45 TO 54 YEARS	1 187	1 009	145	236	162	163	74	146	75	8	-	$5 389	$6 623
45 TO 49 YEARS	629	541	72	106	69	109	39	103	43	-	-	$6 356	$7 032
50 TO 54 YEARS	558	468	73	130	93	54	35	43	32	8	-	$4 534	$6 150
55 TO 64 YEARS	801	666	125	145	167	108	64	30	25	-	2	$4 940	$5 505
55 TO 59 YEARS	425	331	63	61	73	55	37	24	18	-	-	$5 300	$5 830
60 TO 64 YEARS	376	335	62	84	94	53	27	6	7	-	2	$4 551	$5 184
65 YEARS AND OVER	808	754	166	362	93	72	32	28	-	1	-	$2 909	$3 782
65 TO 69 YEARS	287	273	61	111	61	20	15	5	-	-	-	$3 343	$3 772
70 TO 74 YEARS	221	200	44	97	10	23	14	12	-	-	-	$2 949	$4 061
75 YEARS AND OVER	300	281	61	154	22	29	3	11	-	1	-	$2 685	$3 593

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNESOTA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME											
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
ASIAN AND PACIFIC ISLANDER													
MALES 15 YEARS AND OVER	9 612	8 067	1 402	811	639	723	623	1 132	1 628	894	215	$9 404	$13 183
15 TO 19 YEARS	1 424	740	484	138	41	41	30	-	6	-	-	$1 544	$2 274
20 TO 24 YEARS	1 445	1 171	323	246	147	164	116	112	52	5	6	$4 157	$5 813
25 TO 34 YEARS	3 301	3 014	341	214	216	303	254	619	818	234	15	$11 393	$12 365
25 TO 29 YEARS	1 684	1 538	221	138	117	199	144	329	337	53	-	$9 296	$10 211
30 TO 34 YEARS	1 617	1 476	120	76	99	104	110	290	481	181	15	$13 934	$14 610
35 TO 44 YEARS	1 816	1 653	125	90	77	77	127	191	430	416	120	$17 676	$21 032
35 TO 39 YEARS	1 017	902	88	26	58	36	90	130	170	260	44	$15 945	$18 814
40 TO 44 YEARS	799	751	37	64	19	41	37	61	260	156	76	$19 238	$23 696
45 TO 54 YEARS	768	725	60	25	27	53	28	117	186	172	57	$16 997	$22 185
45 TO 49 YEARS	458	422	30	9	6	45	22	75	101	86	48	$16 350	$22 883
50 TO 54 YEARS	310	303	30	16	21	8	6	42	85	86	9	$18 272	$21 213
55 TO 64 YEARS	456	422	48	17	64	26	29	50	114	57	17	$12 381	$17 100
55 TO 59 YEARS	255	242	10	6	52	17	6	27	90	28	6	$15 386	$18 151
60 TO 64 YEARS	201	180	38	11	12	9	23	23	24	29	11	$9 400	$15 685
65 YEARS AND OVER	402	342	21	81	67	59	39	43	22	10	-	$6 069	$7 388
65 TO 69 YEARS	172	134	8	11	25	11	29	24	16	10	-	$9 227	$9 805
70 TO 74 YEARS	100	91	2	43	19	14	8	5	-	-	-	$4 038	$4 848
75 YEARS AND OVER	130	117	11	27	23	34	2	14	6	-	-	$5 808	$6 595
FEMALES 15 YEARS AND OVER	10 332	7 205	1 536	1 220	811	855	760	1 254	578	132	59	$6 076	$8 350
15 TO 19 YEARS	1 315	685	429	156	47	34	6	-	13	-	-	$1 503	$2 252
20 TO 24 YEARS	1 369	935	221	268	159	68	108	106	5	-	-	$3 865	$4 751
25 TO 34 YEARS	3 420	2 382	322	258	283	395	325	508	222	51	18	$7 596	$8 754
25 TO 29 YEARS	1 693	1 243	193	152	133	220	193	251	88	7	6	$7 368	$7 995
30 TO 34 YEARS	1 727	1 139	129	106	150	175	132	257	134	44	12	$8 158	$9 583
35 TO 44 YEARS	1 903	1 441	199	147	127	160	179	392	181	44	12	$8 810	$9 533
35 TO 39 YEARS	1 122	864	120	78	66	114	120	203	124	34	5	$8 771	$9 584
40 TO 44 YEARS	781	577	79	69	61	46	59	189	57	10	7	$8 882	$9 457
45 TO 54 YEARS	1 046	779	147	91	70	113	86	139	93	24	16	$7 406	$9 441
45 TO 49 YEARS	622	492	92	61	39	73	59	85	64	14	5	$7 208	$8 808
50 TO 54 YEARS	424	287	55	30	31	40	27	54	29	10	11	$7 569	$10 527
55 TO 64 YEARS	689	514	120	90	59	49	39	77	54	13	13	$5 000	$19 815
55 TO 59 YEARS	353	255	39	47	31	11	35	46	40	-	6	$7 955	$9 073
60 TO 64 YEARS	336	259	81	43	28	38	4	31	14	13	7	$4 220	$30 391
65 YEARS AND OVER	590	469	98	210	66	36	17	32	10	-	-	$3 020	$4 360
65 TO 69 YEARS	192	124	32	50	7	16	11	8	-	-	-	$2 968	$4 412
70 TO 74 YEARS	122	92	24	36	6	12	-	7	7	-	-	$2 786	$4 560
75 YEARS AND OVER	276	253	42	124	53	8	6	17	3	-	-	$3 177	$4 262
SPANISH ORIGIN													
MALES 15 YEARS AND OVER	10 047	8 829	1 264	943	766	815	572	1 481	2 260	596	132	$10 193	$12 604
15 TO 19 YEARS	1 867	1 123	660	232	123	47	23	34	4	-	-	$1 500	$2 348
20 TO 24 YEARS	1 671	1 443	220	251	162	221	140	280	154	15	-	$6 790	$7 462
25 TO 34 YEARS	2 812	2 666	161	167	192	263	199	571	948	154	11	$13 207	$13 167
25 TO 29 YEARS	1 638	1 536	101	96	145	169	164	343	454	62	2	$11 842	$11 859
30 TO 34 YEARS	1 174	1 130	60	71	47	94	35	228	494	92	9	$15 296	$14 944
35 TO 44 YEARS	1 476	1 429	92	38	68	71	79	251	573	204	53	$16 305	$18 261
35 TO 39 YEARS	739	714	30	9	27	41	33	141	288	115	30	$16 767	$18 994
40 TO 44 YEARS	737	715	62	29	41	30	46	110	285	89	23	$15 866	$17 529
45 TO 54 YEARS	937	916	69	22	55	61	37	170	311	154	37	$15 821	$23 058
45 TO 49 YEARS	548	529	37	6	29	19	25	92	204	83	34	$16 853	$28 940
50 TO 54 YEARS	389	387	32	16	26	42	12	78	107	71	3	$13 787	$15 018
55 TO 64 YEARS	608	606	12	40	12	73	55	119	234	41	20	$14 585	$16 542
55 TO 59 YEARS	383	383	6	16	-	46	20	80	163	32	20	$15 844	$19 156
60 TO 64 YEARS	225	223	6	24	12	27	35	39	71	9	-	$10 517	$12 051
65 YEARS AND OVER	676	646	50	193	154	79	39	56	36	28	11	$5 169	$8 565
65 TO 69 YEARS	212	208	10	40	58	22	17	25	14	22	-	$5 846	$9 724
70 TO 74 YEARS	180	180	4	61	39	21	15	15	10	4	11	$5 481	$11 633
75 YEARS AND OVER	284	258	36	92	57	36	7	16	12	2	-	$4 048	$5 491
FEMALES 15 YEARS AND OVER	10 170	7 637	1 816	1 577	1 097	932	738	952	494	23	8	$4 732	$5 947
15 TO 19 YEARS	2 034	1 235	754	303	118	22	26	2	10	-	-	$1 561	$2 057
20 TO 24 YEARS	1 728	1 445	277	385	269	230	137	117	22	-	8	$4 406	$5 262
25 TO 34 YEARS	2 552	1 988	267	292	248	264	289	405	217	6	-	$7 493	$7 732
25 TO 29 YEARS	1 417	1 146	195	181	140	105	175	229	121	-	-	$7 226	$7 413
30 TO 34 YEARS	1 135	842	72	111	108	159	114	176	96	6	-	$7 678	$8 167
35 TO 44 YEARS	1 653	1 269	232	165	191	201	135	213	122	10	-	$6 375	$7 217
35 TO 39 YEARS	915	738	144	104	84	128	73	113	84	8	-	$6 402	$7 313
40 TO 44 YEARS	738	531	88	61	107	73	62	100	38	2	-	$6 297	$7 083
45 TO 54 YEARS	852	596	73	81	97	65	81	140	52	7	-	$7 400	$7 875
45 TO 49 YEARS	528	377	43	49	67	44	71	63	40	-	-	$7 194	$7 732
50 TO 54 YEARS	324	219	30	32	30	21	10	77	12	7	-	$7 708	$8 087
55 TO 64 YEARS	666	476	93	112	48	94	32	43	54	-	-	$5 545	$6 591
55 TO 59 YEARS	421	315	71	68	18	72	19	32	35	-	-	$6 022	$6 424
60 TO 64 YEARS	245	161	22	44	30	22	13	11	19	-	-	$5 225	$6 919
65 YEARS AND OVER	685	628	120	239	126	56	38	32	17	-	-	$3 628	$4 633
65 TO 69 YEARS	212	190	25	76	52	20	10	7	-	-	-	$3 829	$4 329
70 TO 74 YEARS	129	122	37	46	21	12	-	6	-	-	-	$2 750	$3 512
75 YEARS AND OVER	344	316	58	117	53	24	28	19	17	-	-	$3 764	$5 249

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

RURAL	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME										
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER	508 259	475 089	52 912	48 487	43 192	39 093	36 353	89 951	115 786	41 495	7 820	$10 914	$12 863
15 TO 19 YEARS	70 752	44 978	24 943	10 891	4 124	2 285	1 138	1 158	338	89	12	$1 750	$2 633
20 TO 24 YEARS	51 106	49 441	4 436	5 153	5 788	6 615	6 577	13 107	6 926	655	184	$8 800	$9 316
25 TO 34 YEARS	99 092	97 858	5 344	3 544	4 740	6 040	7 736	26 782	34 528	7 950	1 194	$13 858	$14 702
25 TO 29 YEARS	51 720	50 999	3 007	2 090	2 724	3 685	4 723	15 232	16 262	2 855	421	$12 837	$13 466
30 TO 34 YEARS	47 372	46 859	2 337	1 454	2 016	2 355	3 013	11 550	18 266	5 095	773	$15 203	$16 046
35 TO 44 YEARS	75 982	75 160	4 228	2 439	2 892	3 342	3 904	13 467	29 601	12 972	2 315	$16 791	$18 410
35 TO 39 YEARS	40 833	40 396	2 208	1 237	1 476	1 836	2 117	7 514	16 279	6 624	1 105	$16 639	$18 151
40 TO 44 YEARS	35 149	34 764	2 020	1 202	1 416	1 506	1 787	5 953	13 322	6 348	1 210	$16 987	$18 710
45 TO 54 YEARS	65 138	64 200	4 174	2 928	3 198	3 473	3 898	11 870	21 818	10 630	2 211	$15 780	$17 764
45 TO 49 YEARS	31 931	31 466	1 999	1 327	1 416	1 520	1 775	5 593	11 133	5 576	1 127	$16 336	$18 293
50 TO 54 YEARS	33 207	32 734	2 175	1 601	1 782	1 953	2 123	6 277	10 685	5 054	1 084	$15 267	$17 256
55 TO 64 YEARS	63 874	62 829	4 225	4 596	5 646	5 344	5 049	13 262	16 292	6 932	1 483	$12 203	$14 680
55 TO 59 YEARS	32 318	31 771	2 246	1 914	2 288	2 244	2 315	6 495	9 337	4 038	894	$13 507	$15 836
60 TO 64 YEARS	31 556	31 058	1 979	2 682	3 358	3 100	2 734	6 767	6 955	2 894	589	$11 081	$13 497
65 YEARS AND OVER	82 315	80 623	5 562	18 936	16 804	11 994	8 051	10 305	6 283	2 267	421	$5 868	$8 026
65 TO 69 YEARS	28 290	27 993	1 387	4 406	5 101	4 435	3 505	4 627	3 145	1 131	256	$7 386	$9 706
70 TO 74 YEARS	22 481	22 203	1 388	4 870	4 828	3 607	2 349	2 935	1 576	567	83	$6 008	$7 897
75 YEARS AND OVER	31 544	30 427	2 787	9 660	6 875	3 952	2 197	2 743	1 562	569	82	$4 714	$6 574
FEMALES 15 YEARS AND OVER	491 723	357 389	100 691	81 476	52 913	40 921	28 212	36 171	14 452	2 147	406	$3 905	$5 282
15 TO 19 YEARS	63 289	36 030	24 457	7 547	2 407	961	321	206	105	20	6	$1 232	$1 813
20 TO 24 YEARS	44 875	37 303	7 588	7 460	7 154	6 989	4 370	3 198	444	79	21	$5 000	$5 286
25 TO 34 YEARS	93 453	66 262	14 747	11 440	9 939	8 470	7 088	10 952	3 224	310	92	$5 374	$6 228
25 TO 29 YEARS	48 296	35 237	7 304	5 854	5 367	4 753	4 163	6 266	1 385	94	51	$5 654	$6 283
30 TO 34 YEARS	45 157	31 025	7 443	5 586	4 572	3 717	2 925	4 686	1 839	216	41	$5 036	$6 166
35 TO 44 YEARS	73 626	51 314	10 824	9 296	7 939	7 064	5 040	7 226	3 412	442	71	$5 383	$6 410
35 TO 39 YEARS	40 187	28 050	6 119	5 061	4 289	3 804	2 728	3 892	1 922	194	41	$5 322	$6 336
40 TO 44 YEARS	33 439	23 264	4 705	4 235	3 650	3 260	2 312	3 334	1 490	248	30	$5 458	$6 500
45 TO 54 YEARS	62 978	41 389	8 467	7 163	6 390	5 541	4 142	5 952	3 173	482	79	$5 583	$6 758
45 TO 49 YEARS	31 247	20 791	4 312	3 635	3 153	2 754	2 126	2 992	1 547	251	21	$5 559	$6 651
50 TO 54 YEARS	31 731	20 598	4 155	3 528	3 237	2 787	2 016	2 960	1 626	231	58	$5 607	$6 866
55 TO 64 YEARS	63 625	43 643	11 034	9 044	6 850	5 351	3 719	4 619	2 536	399	91	$4 489	$5 943
55 TO 59 YEARS	32 033	19 998	4 212	3 766	3 025	2 607	2 104	2 570	1 463	209	42	$5 352	$6 592
60 TO 64 YEARS	31 592	23 645	6 822	5 278	3 825	2 744	1 615	2 049	1 073	190	49	$3 870	$5 395
65 YEARS AND OVER	89 877	81 448	23 574	29 526	12 234	6 545	3 532	4 018	1 558	415	46	$2 971	$4 230
65 TO 69 YEARS	28 185	25 591	8 386	7 852	3 721	2 334	1 140	1 342	608	199	9	$2 916	$4 368
70 TO 74 YEARS	22 790	20 897	6 320	7 192	3 190	1 750	955	977	410	89	14	$2 951	$4 228
75 YEARS AND OVER	38 902	34 960	8 868	14 482	5 323	2 461	1 437	1 699	540	127	23	$3 016	$4 130

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

DULUTH-SUPERIOR, MN-WI SMSA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME											
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER. . .	101 189	95 186	7 730	8 807	8 067	7 125	5 863	13 709	31 984	10 755	1 146	$13 510	$14 502
15 TO 19 YEARS	13 132	8 741	4 403	2 473	902	393	218	203	111	38	-	$1 982	$2 866
20 TO 24 YEARS	13 171	12 674	1 240	1 809	1 609	1 450	1 215	2 286	2 868	189	8	$8 372	$9 688
25 TO 34 YEARS	21 693	21 441	595	719	913	890	1 188	4 281	10 481	2 261	113	$16 412	$16 428
25 TO 29 YEARS	11 717	11 574	390	519	581	615	694	2 634	5 277	850	14	$15 394	$14 980
30 TO 34 YEARS	9 976	9 867	205	200	332	275	494	1 647	5 204	1 411	99	$17 823	$18 127
35 TO 44 YEARS	13 189	13 047	223	350	377	329	278	1 523	6 990	2 695	282	$20 014	$20 302
35 TO 39 YEARS	7 292	7 202	136	211	222	187	146	855	3 879	1 454	112	$19 516	$19 755
40 TO 44 YEARS	5 897	5 845	87	139	155	142	132	668	3 111	1 241	170	$20 294	$20 975
45 TO 54 YEARS	12 513	12 365	238	373	332	413	324	1 319	5 964	3 031	371	$20 575	$21 647
45 TO 49 YEARS	5 785	5 705	99	160	113	138	117	599	2 901	1 433	145	$20 780	$22 341
50 TO 54 YEARS	6 728	6 660	139	213	219	275	207	720	3 063	1 598	226	$20 380	$21 053
55 TO 64 YEARS	12 547	12 362	374	596	749	767	818	2 076	4 506	2 193	283	$16 326	$18 245
55 TO 59 YEARS	6 626	6 536	163	296	227	251	303	980	2 677	1 484	155	$18 661	$20 638
60 TO 64 YEARS	5 921	5 826	211	300	522	516	515	1 096	1 829	709	128	$13 631	$15 561
65 YEARS AND OVER.	14 944	14 556	657	2 487	3 185	2 883	1 822	2 021	1 064	348	89	$6 606	$8 393
65 TO 69 YEARS	5 669	5 584	202	582	983	1 013	911	1 042	621	183	47	$8 031	$9 887
70 TO 74 YEARS	4 192	4 105	128	687	876	880	576	603	268	80	7	$6 777	$8 115
75 YEARS AND OVER.	5 083	4 867	327	1 218	1 326	990	335	376	175	85	35	$5 324	$6 915
FEMALES 15 YEARS AND OVER. .	107 573	81 207	18 671	20 254	12 957	8 787	6 943	8 405	4 582	520	88	$4 227	$5 800
15 TO 19 YEARS	12 742	8 232	4 874	2 382	666	171	52	64	18	-	5	$1 628	$2 045
20 TO 24 YEARS	12 869	10 961	2 342	2 582	2 076	1 660	1 101	922	252	23	3	$4 489	$5 173
25 TO 34 YEARS	20 402	14 805	2 709	2 371	2 106	1 804	1 818	2 702	1 209	78	8	$6 247	$7 030
25 TO 29 YEARS	11 371	8 416	1 311	1 362	1 207	1 049	1 098	1 793	557	37	2	$6 668	$7 098
30 TO 34 YEARS	9 031	6 389	1 398	1 009	899	755	720	909	652	41	6	$5 731	$6 940
35 TO 44 YEARS	13 103	9 617	1 788	1 696	1 397	1 146	1 060	1 385	1 038	86	21	$5 896	$7 274
35 TO 39 YEARS	6 965	5 099	1 087	884	736	543	577	684	554	28	6	$5 603	$6 955
40 TO 44 YEARS	6 138	4 518	701	812	661	603	483	701	484	58	15	$6 354	$7 635
45 TO 54 YEARS	12 827	8 263	1 590	1 361	1 117	1 039	920	1 234	863	124	15	$6 121	$7 423
45 TO 49 YEARS	5 998	3 933	741	602	506	471	485	641	437	41	9	$6 496	$7 670
50 TO 54 YEARS	6 829	4 330	849	759	611	568	435	593	426	83	6	$5 809	$7 198
55 TO 64 YEARS	14 143	9 693	1 856	2 194	1 389	1 111	1 115	1 126	776	104	22	$4 985	$6 765
55 TO 59 YEARS	7 083	4 233	701	839	528	564	502	605	430	59	5	$6 159	$7 371
60 TO 64 YEARS	7 060	5 460	1 155	1 355	861	547	613	521	346	45	17	$4 414	$6 296
65 YEARS AND OVER.	21 487	19 636	3 512	7 668	4 206	1 856	877	972	426	105	14	$3 656	$4 915
65 TO 69 YEARS	6 842	6 370	1 471	2 229	1 093	712	294	361	152	50	8	$3 481	$4 738
70 TO 74 YEARS	5 595	5 115	828	1 964	1 272	431	263	230	110	17	-	$3 777	$4 679
75 YEARS AND OVER.	9 050	8 151	1 213	3 475	1 841	713	320	381	164	38	6	$3 679	$5 202

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME										
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER	782 315	746 926	61 546	56 176	50 893	46 236	43 167	112 134	232 847	118 595	25 332	$15 092	$17 292
15 TO 19 YEARS	100 710	76 520	38 496	19 876	8 452	4 312	2 300	2 218	737	96	33	$1 985	$2 898
20 TO 24 YEARS	105 074	101 927	8 127	13 391	13 020	12 230	12 100	25 231	16 481	1 128	219	$8 660	$9 320
25 TO 34 YEARS	195 180	192 300	5 985	6 304	7 419	9 434	11 292	39 892	85 185	24 425	2 364	$16 119	$16 914
25 TO 29 YEARS	103 762	102 029	3 960	4 311	5 155	6 393	7 505	25 634	41 436	7 073	562	$14 565	$14 635
30 TO 34 YEARS	91 418	90 271	2 025	1 993	2 264	3 041	3 787	14 258	43 749	17 352	1 802	$18 351	$19 490
35 TO 44 YEARS	125 399	124 256	2 310	2 280	2 157	2 510	3 061	11 456	53 496	39 133	7 853	$21 981	$24 984
35 TO 39 YEARS	70 571	69 885	1 309	1 221	1 276	1 394	1 836	6 878	30 902	21 304	3 765	$21 606	$24 272
40 TO 44 YEARS	54 828	54 371	1 001	1 059	881	1 116	1 225	4 578	22 594	17 829	4 088	$22 503	$25 899
45 TO 54 YEARS	98 418	97 462	1 843	2 107	1 830	2 078	2 369	9 347	38 813	31 052	8 023	$22 315	$27 093
45 TO 49 YEARS	48 900	48 499	825	925	790	938	1 114	4 404	19 722	15 883	3 898	$22 583	$26 875
50 TO 54 YEARS	49 518	48 963	1 018	1 182	1 040	1 140	1 255	4 943	19 091	15 169	4 125	$22 029	$27 308
55 TO 64 YEARS	81 245	80 225	1 836	2 743	3 710	3 507	3 565	11 174	29 527	18 909	5 254	$19 210	$23 520
55 TO 59 YEARS	45 389	44 834	907	1 262	1 584	1 454	1 419	5 284	17 560	11 985	3 379	$20 722	$25 103
60 TO 64 YEARS	35 856	35 391	929	1 481	2 126	2 053	2 146	5 890	11 967	6 924	1 875	$16 922	$21 514
65 YEARS AND OVER	76 289	74 236	2 949	9 475	14 305	12 165	8 480	12 816	8 608	3 852	1 586	$7 694	$11 580
65 TO 69 YEARS	27 243	26 882	583	2 125	3 718	3 695	3 476	5 731	4 661	2 010	883	$9 913	$14 540
70 TO 74 YEARS	19 844	19 498	569	2 365	3 784	3 798	2 273	3 482	1 931	905	391	$7 566	$11 160
75 YEARS AND OVER	29 202	27 856	1 797	4 985	6 803	4 672	2 731	3 603	2 016	937	312	$6 134	$9 017
FEMALES 15 YEARS AND OVER	850 303	708 449	125 121	129 588	96 091	76 653	74 945	128 270	66 106	9 999	1 676	$6 086	$7 521
15 TO 19 YEARS	98 729	71 737	38 152	20 174	7 013	3 320	1 816	909	215	104	34	$1 857	$2 516
20 TO 24 YEARS	109 453	102 246	13 195	18 020	16 302	16 002	18 073	17 728	2 634	205	87	$6 464	$6 595
25 TO 34 YEARS	199 950	169 321	21 103	17 228	18 668	17 344	21 342	47 707	23 583	2 085	261	$8 987	$9 071
25 TO 29 YEARS	105 833	93 420	9 829	9 045	10 344	10 114	13 445	28 962	10 890	691	100	$9 107	$8 969
30 TO 34 YEARS	94 117	75 901	11 274	8 183	8 324	7 230	7 897	18 745	12 693	1 394	161	$8 773	$9 198
35 TO 44 YEARS	126 603	101 319	15 670	13 521	11 970	10 700	10 466	21 162	15 060	2 457	313	$7 766	$8 979
35 TO 39 YEARS	71 079	56 419	9 009	7 523	6 566	5 752	5 574	11 799	8 704	1 332	160	$7 760	$9 004
40 TO 44 YEARS	55 524	44 900	6 661	5 998	5 404	4 948	4 892	9 363	6 356	1 125	153	$7 772	$8 948
45 TO 54 YEARS	100 811	78 317	11 004	10 407	9 211	8 224	8 815	17 315	11 127	1 936	278	$8 069	$9 193
45 TO 49 YEARS	49 936	39 330	5 595	5 096	4 625	4 181	4 513	8 496	5 745	984	95	$8 072	$9 127
50 TO 54 YEARS	50 875	38 987	5 409	5 311	4 586	4 043	4 302	8 819	5 382	952	183	$8 066	$9 260
55 TO 64 YEARS	89 410	70 604	10 426	11 982	8 508	7 424	6 844	14 179	9 010	1 925	306	$7 199	$8 834
55 TO 59 YEARS	48 386	36 641	5 077	5 188	4 046	3 867	3 811	7 961	5 478	1 059	154	$8 079	$9 291
60 TO 64 YEARS	41 024	33 963	5 349	6 794	4 462	3 557	3 033	6 218	3 532	866	152	$6 217	$8 341
65 YEARS AND OVER	125 347	114 905	15 571	38 256	24 419	13 639	7 589	9 270	4 477	1 287	397	$4 248	$5 953
65 TO 69 YEARS	35 603	33 359	4 850	9 798	6 094	4 309	2 745	3 194	1 710	551	108	$4 590	$6 467
70 TO 74 YEARS	30 164	28 206	3 445	9 249	6 106	3 551	1 864	2 433	1 210	226	122	$4 391	$6 165
75 YEARS AND OVER	59 580	53 340	7 276	19 209	12 219	5 779	2 980	3 643	1 557	510	167	$4 025	$5 519
WHITE													
MALES 15 YEARS AND OVER	750 327	719 216	57 523	53 022	48 111	43 865	41 104	107 399	226 582	116 590	25 020	$15 251	$17 514
15 TO 19 YEARS	95 759	73 666	36 790	19 232	8 264	4 193	2 194	2 158	713	89	33	$2 004	$2 915
20 TO 24 YEARS	100 090	97 759	7 451	12 653	12 305	11 656	11 631	24 612	16 128	1 110	213	$8 788	$9 423
25 TO 34 YEARS	185 112	183 038	5 114	5 572	6 666	8 592	10 539	37 731	82 580	23 925	2 319	$16 285	$17 156
25 TO 29 YEARS	98 104	96 871	3 443	3 869	4 649	5 856	7 042	24 307	40 257	6 918	530	$14 826	$14 827
30 TO 34 YEARS	87 008	86 167	1 671	1 703	2 017	2 736	3 497	13 424	42 323	17 007	1 789	$18 571	$19 775
35 TO 44 YEARS	120 283	119 390	1 945	2 020	1 838	2 239	2 739	10 629	51 989	38 288	7 703	$22 169	$25 307
35 TO 39 YEARS	67 736	67 224	1 081	1 123	1 104	1 262	1 634	6 397	30 094	20 854	3 675	$21 773	$24 566
40 TO 44 YEARS	52 547	52 166	864	897	734	977	1 105	4 232	21 895	17 434	4 028	$22 723	$26 262
45 TO 54 YEARS	95 275	94 446	1 654	1 931	1 667	1 940	2 230	8 763	37 718	30 587	7 956	$22 508	$27 422
45 TO 49 YEARS	47 146	46 824	721	843	713	846	1 032	4 083	19 094	15 648	3 844	$22 806	$27 232
50 TO 54 YEARS	48 129	47 622	933	1 088	954	1 094	1 198	4 680	18 624	14 939	4 112	$22 190	$27 609
55 TO 64 YEARS	79 227	78 308	1 754	2 593	3 420	3 324	3 448	10 874	28 929	18 756	5 210	$19 421	$23 748
55 TO 59 YEARS	44 165	43 678	892	1 219	1 417	1 352	1 347	5 110	17 111	11 877	3 353	$20 869	$25 347
60 TO 64 YEARS	35 062	34 630	862	1 374	2 003	1 972	2 101	5 764	11 818	6 879	1 857	$17 082	$21 732
65 YEARS AND OVER	74 581	72 609	2 815	9 021	13 951	11 921	8 323	12 632	8 525	3 835	1 586	$7 753	$11 692
65 TO 69 YEARS	26 607	26 261	550	2 012	3 600	3 616	3 395	5 620	4 592	1 993	883	$9 975	$14 676
70 TO 74 YEARS	19 365	19 052	527	2 219	3 684	3 737	2 217	3 446	1 926	905	391	$7 635	$11 295
75 YEARS AND OVER	28 609	27 296	1 738	4 790	6 667	4 568	2 711	3 566	2 007	937	312	$6 181	$9 100
FEMALES 15 YEARS AND OVER	817 580	682 015	120 476	124 591	92 161	73 516	71 945	124 283	63 770	9 665	1 608	$6 100	$7 527
15 TO 19 YEARS	93 444	68 540	36 511	19 195	6 736	3 149	1 751	871	193	104	30	$1 854	$2 514
20 TO 24 YEARS	104 229	97 942	12 468	17 075	15 293	15 500	17 517	17 259	2 573	186	71	$6 549	$6 626
25 TO 34 YEARS	190 685	161 438	20 168	16 394	17 395	16 221	20 276	46 115	22 631	1 995	243	$9 062	$9 107
25 TO 29 YEARS	100 966	89 156	9 338	8 516	9 616	9 475	12 876	28 092	10 495	654	94	$9 196	$9 018
30 TO 34 YEARS	89 719	72 282	10 830	7 878	7 779	6 746	7 400	18 023	12 136	1 341	149	$8 819	$9 217
35 TO 44 YEARS	121 318	96 783	15 258	13 010	11 531	10 079	9 773	20 109	14 391	2 331	301	$7 695	$8 948
35 TO 39 YEARS	68 025	53 835	8 830	7 243	6 307	5 412	5 158	11 172	8 299	1 259	155	$7 655	$8 962
40 TO 44 YEARS	53 293	42 948	6 428	5 767	5 224	4 667	4 615	8 937	6 092	1 072	146	$7 738	$8 930
45 TO 54 YEARS	97 456	75 547	10 641	10 017	8 890	7 869	8 501	16 793	10 711	1 858	267	$8 082	$9 203
45 TO 49 YEARS	48 166	37 824	5 399	4 908	4 447	3 960	4 359	8 203	5 506	947	95	$8 089	$9 139
50 TO 54 YEARS	49 290	37 723	5 242	5 109	4 443	3 909	4 142	8 590	5 205	911	172	$8 075	$9 267
55 TO 64 YEARS	87 235	68 782	10 140	11 576	8 278	7 160	6 649	13 974	8 801	1 905	299	$7 242	$8 788
55 TO 59 YEARS	47 223	35 681	4 960	4 972	3 928	3 732	3 689	7 838	5 349	1 059	154	$8 143	$9 341
60 TO 64 YEARS	40 012	33 101	5 180	6 604	4 350	3 428	2 960	6 136	3 452	846	145	$6 247	$8 192
65 YEARS AND OVER	123 213	112 983	15 290	37 324	24 038	13 538	7 478	9 162	4 470	1 286	397	$4 270	$5 983
65 TO 69 YEARS	34 931	32 775	4 746	9 609	5 967	4 248	2 696	3 140	1 710	551	108	$4 603	$6 498
70 TO 74 YEARS	29 587	27 686	3 388	8 967	6 000	3 536	1 826	2 411	1 210	226	122	$4 420	$6 205
75 YEARS AND OVER	58 695	52 522	7 156	18 748	12 071	5 754	2 956	3 611	1 550	509	167	$4 048	$5 544

TABLE 234. INCOME IN 1979 OF PERSONS BY AGE, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME										
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
BLACK													
MALES 15 YEARS AND OVER. . .	16 392	14 484	1 976	1 670	1 512	1 228	989	2 672	3 374	939	124	$9 727	$11 302
15 TO 19 YEARS	2 356	1 473	921	360	77	34	49	32	-	-	-	$1 383	$2 048
20 TO 24 YEARS	2 404	2 038	288	337	387	293	203	371	159	-	-	$6 040	$6 960
25 TO 34 YEARS	5 135	4 750	407	376	412	394	371	1 177	1 359	216	38	$11 400	$12 289
25 TO 29 YEARS	2 983	2 741	233	247	286	244	255	758	619	67	32	$10 605	$11 386
30 TO 34 YEARS	2 152	2 009	174	129	126	150	116	419	740	149	6	$12 986	$13 522
35 TO 44 YEARS	2 436	2 334	180	97	172	151	125	450	750	372	37	$14 913	$16 092
35 TO 39 YEARS	1 418	1 344	107	31	70	91	74	248	482	204	37	$15 626	$16 822
40 TO 44 YEARS	1 018	990	73	66	102	60	51	202	268	168	-	$13 541	$15 100
45 TO 54 YEARS	1 776	1 708	83	100	80	67	85	333	687	255	18	$15 860	$16 145
45 TO 49 YEARS	952	929	46	53	52	36	47	185	376	123	11	$15 586	$15 396
50 TO 54 YEARS	824	779	37	47	28	31	38	148	311	132	7	$16 290	$17 037
55 TO 64 YEARS	1 225	1 163	20	127	152	134	62	195	353	89	31	$12 196	$13 830
55 TO 59 YEARS	734	685	-	43	80	67	48	106	250	67	24	$14 919	$15 852
60 TO 64 YEARS	491	478	20	84	72	67	14	89	103	22	7	$7 909	$10 932
65 YEARS AND OVER.	1 060	1 018	77	273	232	155	94	114	66	7	-	$5 039	$6 791
65 TO 69 YEARS	391	391	16	59	80	49	51	74	55	7	-	$7 782	$9 472
70 TO 74 YEARS	293	266	33	73	50	44	32	29	5	-	-	$5 148	$5 784
75 YEARS AND OVER.	376	361	28	141	102	62	11	11	6	-	-	$4 144	$4 628
FEMALES 15 YEARS AND OVER. .	16 479	14 106	2 384	2 648	2 135	1 492	1 648	2 045	1 561	185	8	$5 877	$7 349
15 TO 19 YEARS	2 714	1 682	815	558	139	104	28	38	-	-	-	$2 084	$2 487
20 TO 24 YEARS	2 653	2 371	451	418	584	301	337	226	34	12	8	$5 081	$6 033
25 TO 34 YEARS	4 363	4 039	495	413	629	485	519	820	650	28	-	$7 989	$8 506
25 TO 29 YEARS	2 407	2 229	219	272	357	351	292	466	253	19	-	$7 523	$8 226
30 TO 34 YEARS	1 956	1 810	276	141	272	134	227	354	397	9	-	$8 562	$8 852
35 TO 44 YEARS	2 360	2 137	166	200	175	220	358	481	454	83	-	$9 706	$10 826
35 TO 39 YEARS	1 357	1 220	56	108	112	132	211	300	258	43	-	$9 913	$11 097
40 TO 44 YEARS	1 003	917	110	92	63	88	147	181	196	40	-	$9 399	$10 464
45 TO 54 YEARS	1 816	1 552	165	227	161	168	187	305	284	55	-	$8 604	$9 383
45 TO 49 YEARS	896	791	84	111	98	92	75	152	149	30	-	$8 175	$9 526
50 TO 54 YEARS	920	761	81	116	63	76	112	153	135	25	-	$9 167	$9 234
55 TO 64 YEARS	1 216	1 069	126	235	155	159	128	124	135	7	-	$6 276	$7 432
55 TO 59 YEARS	601	541	63	101	68	95	69	73	72	-	-	$6 713	$7 664
60 TO 64 YEARS	615	528	63	134	87	64	59	51	63	7	-	$5 375	$7 195
65 YEARS AND OVER.	1 357	1 256	166	597	292	55	91	51	4	-	-	$3 520	$4 125
65 TO 69 YEARS	378	346	64	90	85	28	38	41	-	-	-	$4 373	$5 040
70 TO 74 YEARS	415	386	38	208	89	12	29	10	-	-	-	$3 454	$3 930
75 YEARS AND OVER.	564	524	64	299	118	15	24	-	4	-	-	$3 211	$3 665

TABLE 235. INCOME IN 1979 OF PERSONS BY HOUSEHOLD TYPE AND RELATIONSHIP, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNESOTA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME											
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER.	1 518 214	1 439 545	137 477	131 956	113 808	102 710	95 275	242 263	400 854	178 875	36 327	$12 728	$15 137
IN HOUSEHOLD	1 466 265	1 395 343	121 401	117 969	108 263	99 738	93 573	239 734	399 869	178 525	36 271	$13 113	$15 489
IN FAMILY HOUSEHOLD.	1 257 513	1 189 937	109 763	93 181	85 769	79 607	75 228	197 289	350 427	164 794	33 879	$13 693	$16 017
HOUSEHOLDER.	913 848	907 851	25 941	38 547	52 184	54 853	55 230	163 878	326 239	158 407	32 572	$16 377	$18 912
IN MARRIED-COUPLE FAMILY.	882 402	876 891	24 284	35 778	49 354	52 265	52 768	158 214	317 329	155 032	31 867	$16 487	$19 056
IN OTHER FAMILY	31 446	30 960	1 657	2 769	2 830	2 588	2 462	5 664	8 910	3 375	705	$12 576	$14 841
SPOUSE	25 368	24 682	1 053	1 689	1 951	1 707	1 728	4 563	7 384	3 687	920	$14 533	$18 061
OTHER RELATIVE	303 937	244 283	81 067	50 949	30 141	21 570	17 041	26 238	14 734	2 191	352	$3 567	$5 410
NONRELATIVE.	14 360	13 121	1 702	1 996	1 493	1 477	1 229	2 610	2 070	509	35	$7 845	$9 320
IN NONFAMILY HOUSEHOLD	208 752	205 406	11 638	24 788	22 494	20 131	18 345	42 445	49 442	13 731	2 392	$10 598	$12 430
HOUSEHOLDER.	167 564	165 463	7 890	18 435	17 754	15 524	14 238	33 562	43 085	12 675	2 300	$11 282	$13 167
NONRELATIVES	41 188	39 943	3 748	6 353	4 740	4 607	4 107	8 883	6 357	1 056	92	$8 235	$9 378
IN GROUP QUARTERS.	51 949	44 202	16 076	13 987	5 545	2 972	1 702	2 529	985	350	56	$2 711	$4 037
INMATE OF INSTITUTION.	26 697	20 185	8 590	4 679	1 852	1 467	969	1 787	642	154	45	$2 480	$4 351
OTHER.	25 252	24 017	7 486	9 308	3 693	1 505	733	742	343	196	11	$2 846	$3 774
FEMALES 15 YEARS AND OVER.	1 620 741	1 304 452	280 562	270 400	186 810	145 609	123 399	189 567	91 919	13 727	2 459	$5 009	$6 578
IN HOUSEHOLD	1 556 067	1 251 558	254 217	254 307	182 829	143 717	122 246	187 072	91 214	13 539	2 417	$5 226	$6 725
IN FAMILY HOUSEHOLD.	1 273 571	973 463	236 051	193 108	133 578	107 916	91 829	137 304	62 985	9 026	1 666	$4 812	$6 307
HOUSEHOLDER.	129 684	125 581	8 954	17 900	20 734	16 485	14 774	27 181	16 282	2 821	450	$7 836	$9 264
IN MARRIED-COUPLE FAMILY.	25 045	22 786	3 244	2 929	2 765	2 641	2 234	4 640	3 482	733	118	$7 843	$9 404
IN OTHER FAMILY	104 639	102 795	5 710	14 971	17 969	13 844	12 540	22 541	12 800	2 088	332	$7 835	$9 233
SPOUSE	880 805	649 149	147 182	126 137	89 319	75 420	64 208	97 572	42 748	5 471	1 092	$5 114	$6 440
OTHER RELATIVE	251 287	188 434	78 090	46 846	21 857	14 639	11 741	11 121	3 359	676	105	$2 615	$3 869
NONRELATIVE.	11 795	10 299	1 825	2 225	1 668	1 372	1 106	1 430	596	58	19	$5 133	$6 428
IN NONFAMILY HOUSEHOLD	282 496	278 095	18 166	61 199	49 251	35 801	30 417	49 768	28 229	4 513	751	$6 557	$8 192
HOUSEHOLDER.	236 214	233 477	12 111	52 530	41 678	29 355	24 798	42 328	25 691	4 271	715	$6 678	$8 453
NONRELATIVES	46 282	44 618	6 055	8 669	7 573	6 446	5 619	7 440	2 538	242	36	$6 004	$6 825
IN GROUP QUARTERS.	64 674	52 894	26 345	16 093	3 981	1 892	1 153	2 495	705	188	42	$2 009	$3 095
INMATE OF INSTITUTION.	35 104	25 566	12 315	7 266	1 668	932	669	2 120	452	114	30	$2 081	$3 549
OTHER.	29 570	27 328	14 030	8 827	2 313	960	484	375	253	74	12	$1 958	$2 671
WHITE													
MALES 15 YEARS AND OVER.	1 475 369	1 402 643	131 509	127 345	109 898	99 523	92 494	236 219	393 198	176 527	35 930	$12 837	$15 248
IN HOUSEHOLD	1 426 573	1 360 679	116 408	113 971	104 607	96 674	90 907	233 756	392 282	176 188	35 886	$13 218	$15 594
IN FAMILY HOUSEHOLD.	1 226 669	1 163 527	105 660	90 349	83 164	77 368	73 236	192 761	344 632	162 794	33 563	$13 803	$16 116
HOUSEHOLDER.	896 019	890 707	25 030	37 416	50 740	53 452	53 785	160 478	321 028	156 505	32 273	$16 433	$18 989
IN MARRIED-COUPLE FAMILY.	866 363	861 439	23 513	34 869	48 082	51 029	51 499	155 164	312 516	153 185	31 582	$16 535	$19 124
IN OTHER FAMILY	29 656	29 268	1 517	2 547	2 658	2 423	2 286	5 314	8 512	3 320	691	$12 786	$15 044
SPOUSE	24 430	23 865	966	1 621	1 875	1 611	1 663	4 323	7 224	3 670	912	$14 820	$18 324
OTHER RELATIVE	293 731	237 328	78 263	49 513	29 256	21 065	16 700	25 625	14 440	2 121	345	$3 589	$5 429
NONRELATIVE.	12 489	11 627	1 401	1 799	1 293	1 240	1 088	2 335	1 940	498	33	$8 131	$9 597
IN NONFAMILY HOUSEHOLD	199 904	197 152	10 748	23 622	21 443	19 306	17 671	40 995	47 650	13 394	2 323	$10 677	$12 511
HOUSEHOLDER.	160 704	158 947	7 356	17 525	16 914	14 864	13 747	32 422	41 519	12 363	2 237	$11 358	$13 249
NONRELATIVES	39 200	38 205	3 392	6 097	4 529	4 442	3 924	8 573	6 131	1 031	86	$8 303	$9 439
IN GROUP QUARTERS.	48 796	41 964	15 101	13 374	5 291	2 849	1 587	2 463	916	339	44	$2 730	$4 053
INMATE OF INSTITUTION.	24 870	19 006	8 024	4 440	1 719	1 401	875	1 750	621	143	33	$2 501	$4 374
OTHER.	23 926	22 958	7 077	8 934	3 572	1 448	712	713	295	196	11	$2 863	$3 786
FEMALES 15 YEARS AND OVER.	1 577 569	1 270 299	273 829	263 681	181 613	141 425	119 856	184 839	89 316	13 362	2 378	$4 999	$6 570
IN HOUSEHOLD	1 514 258	1 218 456	248 107	247 816	177 709	139 583	118 723	182 373	88 635	13 174	2 336	$5 218	$6 717
IN FAMILY HOUSEHOLD.	1 237 815	946 073	230 558	188 082	129 495	104 389	88 924	133 405	60 878	8 712	1 630	$4 791	$6 294
HOUSEHOLDER.	120 461	116 713	8 126	16 459	18 807	15 134	13 724	25 813	15 496	2 714	440	$7 977	$9 387
IN MARRIED-COUPLE FAMILY.	24 220	22 014	3 166	2 846	2 663	2 512	2 118	4 479	3 409	713	108	$7 840	$9 404
IN OTHER FAMILY	96 241	94 699	4 960	13 613	16 144	12 622	11 606	21 334	12 087	2 001	332	$8 002	$9 383
SPOUSE	864 627	637 323	145 235	124 228	87 925	73 843	62 758	95 492	41 506	5 266	1 070	$5 082	$6 416
OTHER RELATIVE	242 145	182 576	75 613	45 319	21 267	14 156	11 409	10 744	3 293	674	101	$2 616	$3 875
NONRELATIVE.	10 582	9 461	1 584	2 076	1 496	1 256	1 033	1 356	583	58	19	$5 317	$6 569
IN NONFAMILY HOUSEHOLD	276 443	272 383	17 549	59 734	48 214	35 194	29 799	48 968	27 757	4 462	706	$6 581	$8 187
HOUSEHOLDER.	231 549	228 972	11 698	51 352	40 933	28 874	24 297	41 637	25 283	4 220	678	$6 695	$8 443
NONRELATIVES	44 894	43 411	5 851	8 382	7 281	6 320	5 502	7 331	2 474	242	28	$6 058	$6 839
IN GROUP QUARTERS.	63 311	51 843	25 722	15 865	3 904	1 842	1 133	2 466	681	188	42	$2 017	$3 104
INMATE OF INSTITUTION.	34 634	25 256	12 107	7 209	1 654	923	663	2 104	452	114	30	$2 091	$3 564
OTHER.	28 677	26 587	13 615	8 656	2 250	919	470	362	229	74	12	$1 962	$2 666
BLACK													
MALES 15 YEARS AND OVER.	17 933	15 688	2 330	1 862	1 614	1 316	1 018	2 838	3 608	972	130	$9 421	$11 063
IN HOUSEHOLD	16 456	14 683	1 913	1 608	1 480	1 259	966	2 791	3 587	961	118	$10 192	$11 526
IN FAMILY HOUSEHOLD.	11 538	10 125	1 455	1 004	876	819	657	1 963	2 496	779	76	$10 619	$11 848
HOUSEHOLDER.	6 382	6 242	277	375	393	462	447	1 320	2 193	716	59	$14 304	$15 068
IN MARRIED-COUPLE FAMILY.	5 586	5 481	208	328	353	380	389	1 125	1 961	678	59	$14 768	$15 472
IN OTHER FAMILY	796	761	69	47	40	82	58	195	232	38	-	$12 070	$12 158
SPOUSE	590	504	34	36	49	70	25	171	105	6	8	$11 070	$11 061
OTHER RELATIVE	3 789	2 720	1 062	520	354	171	109	321	126	50	7	$2 993	$5 428
NONRELATIVE.	777	659	82	73	80	116	76	151	72	7	2	$7 140	$8 445
IN NONFAMILY HOUSEHOLD	4 918	4 558	458	604	604	440	309	828	1 091	182	42	$9 299	$10 811
HOUSEHOLDER.	3 951	3 769	335	456	507	367	241	686	969	166	42	$9 859	$11 369
NONRELATIVES	967	789	123	148	97	73	68	142	122	16	-	$6 414	$8 142
IN GROUP QUARTERS.	1 477	1 005	417	254	134	57	52	47	21	11	12	$2 480	$4 306
INMATE OF INSTITUTION.	953	580	268	106	73	17	52	32	9	11	12	$2 253	$4 922
OTHER.	524	425	149	148	61	40	-	15	12	-	-	$2 698	$3 466
FEMALES 15 YEARS AND OVER.	17 158	14 663	2 539	2 751	2 190	1 567	1 703	2 126	1 592	187	8	$5 843	$7 305
IN HOUSEHOLD	16 534	14 164	2 263	2 645	2 146	1 543	1 685	2 108	1 579	187	8	$6 037	$7 459
IN FAMILY HOUSEHOLD.	13 541	11 306	1 950	1 995	1 626	1 236	1 342	1 724	1 279	154	-	$6 128	$7 418
HOUSEHOLDER.	5 166	4 999	539	772	934	628	642	848	557	79	-	$6 723	$8 047
IN MARRIED-COUPLE FAMILY.	394	367	22	37	40	54	62	91	41	20	-	$9 427	$9 859
IN OTHER FAMILY	4 772	4 632	517	735	894	574	580	757	516	59	-	$6 533	$7 904
SPOUSE	4 411	3 598	438	519	346	357	501	668	694	75	-	$8 443	$9 091
OTHER RELATIVE	3 574	2 423	883	658	312	198	173	179	20	-	-	$2 936	$3 890
NONRELATIVE.	390	286	90	46	34	53	26	29	8	-	-	$4 206	$5 275
IN NONFAMILY HOUSEHOLD	2 993	2 858	313	650	520	307	343	384	300	33	8	$5 662	$7 618
HOUSEHOLDER.	2 496	2 403	263	565	426	242	281	319	274	33	-	$5 605	$7 490
NONRELATIVES	497	455	50	85	94	65	62	65	26	-	8	$5 944	$8 293
IN GROUP QUARTERS.	624	499	276	106	44	24	18	18	13	-	-	$1 740	$2 961
INMATE OF INSTITUTION.	266	191	122	50	6	2	6	5	-	-	-	$1 284	$2 093
OTHER.	358	308	154	56	38	22	12	13	13	-	-	$2 000	$3 499

TABLE 235. INCOME IN 1979 OF PERSONS BY HOUSEHOLD TYPE AND RELATIONSHIP, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNESOTA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME: TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
AMERICAN INDIAN, ESKIMO, ALEUT													
MALES 15 YEARS AND OVER.	11 041	9 564	1 809	1 469	1 185	824	857	1 450	1 584	367	19	$6 610	$8 841
IN HOUSEHOLD	10 063	8 814	1 466	1 252	1 128	779	802	1 436	1 565	367	19	$7 248	$9 319
IN FAMILY HOUSEHOLD.	8 513	7 317	1 259	964	926	656	657	1 188	1 322	329	16	$7 412	$9 481
HOUSEHOLDER.	4 470	4 377	195	377	508	391	480	927	1 175	308	16	$11 156	$12 550
IN MARRIED-COUPLE FAMILY.	3 944	3 864	150	266	448	359	421	813	1 101	298	8	$11 674	$12 875
IN OTHER FAMILY	526	513	45	111	60	32	59	114	74	10	8	$8 224	$10 105
SPOUSE	185	168	27	29	20	11	17	42	22	-	-	$6 727	$7 745
OTHER RELATIVE	3 338	2 312	916	479	328	193	116	153	110	17	-	$2 952	$4 562
NONRELATIVE.	520	460	121	79	70	61	44	66	15	4	-	$4 968	$5 639
IN NONFAMILY HOUSEHOLD	1 550	1 497	207	288	202	123	145	248	243	38	3	$6 628	$8 527
HOUSEHOLDER.	1 250	1 211	142	256	147	92	112	200	221	38	3	$6 931	$8 905
NONRELATIVES	300	286	65	32	55	31	33	48	22	-	-	$5 710	$6 926
IN GROUP QUARTERS.	978	750	343	217	57	45	55	14	19	-	-	$2 222	$3 225
INMATE OF INSTITUTION.	715	498	263	111	33	40	34	5	12	-	-	$1 816	$2 965
OTHER.	263	252	80	106	24	5	21	9	7	-	-	$2 687	$3 739
FEMALES 15 YEARS AND OVER.	12 024	9 549	2 064	2 173	1 772	1 366	837	955	330	46	6	$4 554	$5 497
IN HOUSEHOLD	11 723	9 325	1 933	2 135	1 762	1 340	835	949	319	46	6	$4 617	$5 550
IN FAMILY HOUSEHOLD.	10 273	7 975	1 759	1 668	1 500	1 194	707	805	292	46	4	$4 698	$5 586
HOUSEHOLDER.	2 868	2 788	191	543	777	504	289	366	117	1	-	$5 669	$6 581
IN MARRIED-COUPLE FAMILY.	241	225	32	32	36	35	16	58	16	-	-	$6 568	$7 422
IN OTHER FAMILY	2 627	2 563	159	511	741	469	273	308	101	1	-	$5 606	$6 507
SPOUSE	4 155	3 065	608	594	464	541	317	332	166	43	-	$5 451	$6 191
OTHER RELATIVE	2 759	1 765	876	448	157	120	80	74	4	2	4	$2 035	$3 135
NONRELATIVE.	491	357	84	83	102	29	21	33	5	-	-	$4 137	$4 750
IN NONFAMILY HOUSEHOLD	1 450	1 350	174	467	262	146	128	144	27	-	2	$4 212	$5 336
HOUSEHOLDER.	1 002	977	81	368	159	115	115	121	16	-	2	$4 434	$5 643
NONRELATIVES	448	373	93	99	103	31	13	23	11	-	-	$3 875	$4 531
IN GROUP QUARTERS.	301	224	131	38	10	26	2	6	11	-	-	$1 655	$3 286
INMATE OF INSTITUTION.	155	94	66	7	8	7	-	6	-	-	-	$1 000	$2 511
OTHER.	146	130	65	31	2	19	2	-	11	-	-	$2 000	$3 846
ASIAN AND PACIFIC ISLANDER													
MALES 15 YEARS AND OVER.	9 612	8 067	1 402	811	639	723	623	1 132	1 628	894	215	$9 404	$13 183
IN HOUSEHOLD	9 214	7 772	1 238	735	602	717	623	1 132	1 616	894	215	$9 895	$13 588
IN FAMILY HOUSEHOLD.	7 614	6 267	1 052	544	488	535	487	869	1 292	798	202	$10 145	$14 102
HOUSEHOLDER.	4 941	4 577	376	221	322	390	368	710	1 204	784	202	$14 180	$17 494
IN MARRIED-COUPLE FAMILY.	4 604	4 290	358	168	272	366	316	690	1 147	777	196	$14 778	$17 869
IN OTHER FAMILY	337	287	18	53	50	24	52	20	57	7	6	$7 921	$11 894
SPOUSE	64	57	5	-	7	12	-	5	17	11	-	$14 644	$13 995
OTHER RELATIVE	2 216	1 406	621	306	135	95	98	114	34	3	-	$2 443	$4 064
NONRELATIVE.	393	227	50	17	24	38	21	40	37	-	-	$7 295	$7 917
IN NONFAMILY HOUSEHOLD	1 600	1 505	186	191	114	182	136	263	324	96	13	$9 215	$11 444
HOUSEHOLDER.	1 121	1 058	49	134	81	127	96	184	286	94	7	$11 200	$13 055
NONRELATIVES	479	447	137	57	33	55	40	79	38	2	6	$5 841	$7 631
IN GROUP QUARTERS.	398	295	164	76	37	6	-	-	12	-	-	$1 725	$2 537
INMATE OF INSTITUTION.	35	27	20	-	7	-	-	-	-	-	-	$1 409	$1 835
OTHER.	363	268	144	76	30	6	-	-	12	-	-	$1 796	$2 608
FEMALES 15 YEARS AND OVER.	10 332	7 205	1 536	1 220	811	855	760	1 254	578	132	59	$6 076	$8 350
IN HOUSEHOLD	10 050	6 992	1 403	1 152	799	855	760	1 254	578	132	59	$6 302	$8 554
IN FAMILY HOUSEHOLD.	8 925	5 944	1 321	903	622	774	645	1 062	471	114	32	$6 308	$7 453
HOUSEHOLDER.	708	625	66	48	95	132	77	86	84	27	10	$7 548	$10 039
IN MARRIED-COUPLE FAMILY.	115	105	2	8	19	37	13	-	16	-	10	$7 500	$14 379
IN OTHER FAMILY	593	520	64	40	76	95	64	86	68	27	-	$7 583	$9 163
SPOUSE	5 956	4 053	699	577	435	512	494	875	352	87	22	$7 115	$8 100
OTHER RELATIVE	2 051	1 168	525	272	68	113	64	91	35	-	-	$2 399	$4 046
NONRELATIVE.	210	98	31	6	24	17	10	10	-	-	-	$5 200	$4 784
IN NONFAMILY HOUSEHOLD	1 125	1 048	82	249	177	81	115	192	107	18	27	$6 262	$14 800
HOUSEHOLDER.	808	782	37	167	110	63	87	182	91	18	27	$8 326	$18 022
NONRELATIVES	317	266	45	82	67	18	28	10	16	-	-	$4 143	$5 325
IN GROUP QUARTERS.	282	213	133	68	12	-	-	-	-	-	-	$1 490	$1 635
INMATE OF INSTITUTION.	19	13	13	-	-	-	-	-	-	-	-	$1,000-	$693
OTHER.	263	200	120	68	12	-	-	-	-	-	-	$1 615	$1 696
SPANISH ORIGIN													
MALES 15 YEARS AND OVER.	10 047	8 829	1 264	943	766	815	572	1 481	2 260	596	132	$10 193	$12 604
IN HOUSEHOLD	9 507	8 441	1 118	845	705	797	559	1 457	2 243	585	132	$10 708	$12 965
IN FAMILY HOUSEHOLD.	7 668	6 744	962	604	523	565	410	1 154	1 896	537	93	$11 381	$13 382
HOUSEHOLDER.	4 837	4 730	163	253	340	354	307	927	1 788	510	88	$15 059	$15 819
IN MARRIED-COUPLE FAMILY.	4 555	4 457	136	233	316	319	290	873	1 715	488	87	$15 185	$16 034
IN OTHER FAMILY	282	273	27	20	24	35	17	54	73	22	1	$12 181	$12 307
SPOUSE	225	214	26	29	7	21	33	24	42	27	5	$9 550	$35 599
OTHER RELATIVE	2 300	1 573	699	285	150	155	63	161	60	-	-	$2 616	$4 168
NONRELATIVE.	306	227	74	37	26	35	7	42	6	-	-	$4 139	$5 516
IN NONFAMILY HOUSEHOLD	1 839	1 697	156	241	182	232	149	303	347	48	39	$8 379	$11 309
HOUSEHOLDER.	1 440	1 354	118	220	144	211	95	193	293	41	39	$7 787	$11 617
NONRELATIVES	399	343	38	21	38	21	54	110	54	7	-	$9 967	$10 094
IN GROUP QUARTERS.	540	388	146	98	61	18	13	24	17	11	-	$2 828	$4 740
INMATE OF INSTITUTION.	239	152	74	22	34	6	8	2	-	6	-	$2 154	$3 938
OTHER.	301	236	72	76	27	12	5	22	17	5	-	$3 032	$5 256
FEMALES 15 YEARS AND OVER.	10 170	7 637	1 816	1 577	1 097	932	738	952	494	23	8	$4 732	$5 947
IN HOUSEHOLD	9 804	7 388	1 673	1 537	1 065	921	738	935	488	23	8	$4 878	$6 042
IN FAMILY HOUSEHOLD.	8 494	6 141	1 532	1 253	823	753	585	806	366	23	-	$4 653	$5 822
HOUSEHOLDER.	1 192	1 123	102	184	254	158	127	183	105	10	-	$6 215	$7 573
IN MARRIED-COUPLE FAMILY.	213	196	44	24	27	25	20	36	14	6	-	$6 158	$7 688
IN OTHER FAMILY	979	927	58	160	227	133	107	147	91	4	-	$6 228	$7 549
SPOUSE	4 800	3 331	637	663	402	463	340	560	253	13	-	$5 809	$6 575
OTHER RELATIVE	2 243	1 509	751	358	145	101	93	53	8	-	-	$2 022	$2 997
NONRELATIVE.	259	178	42	48	22	31	25	10	-	-	-	$3 971	$4 639
IN NONFAMILY HOUSEHOLD	1 310	1 247	141	284	242	168	153	129	122	-	8	$5 660	$7 126
HOUSEHOLDER.	928	905	90	230	168	140	81	90	98	-	8	$5 470	$7 252
NONRELATIVES	382	342	51	54	74	28	72	39	24	-	-	$5 869	$6 792
IN GROUP QUARTERS.	366	249	143	40	32	11	-	17	6	-	-	$1 787	$3 104
INMATE OF INSTITUTION.	91	51	36	2	2	-	-	11	-	-	-	$1 417	$3 604
OTHER.	275	198	107	38	30	11	-	6	6	-	-	$1 884	$2 975

TABLE 235. INCOME IN 1979 OF PERSONS BY HOUSEHOLD TYPE AND RELATIONSHIP, RACE, SPANISH ORIGIN, AND SEX: 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]

RURAL	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME											
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER. .	508 259	475 089	52 912	48 487	43 192	39 093	36 353	89 951	115 786	41 495	7 820	$10 914	$12 863
IN HOUSEHOLD	498 856	467 461	49 538	46 493	42 480	38 676	36 030	89 446	115 594	41 401	7 803	$11 078	$13 006
IN FAMILY HOUSEHOLD.	453 407	422 644	46 257	39 127	36 494	34 116	31 808	80 274	107 811	39 328	7 429	$11 386	$13 277
HOUSEHOLDER.	334 105	331 613	16 576	21 359	25 648	25 568	25 412	70 095	101 786	37 970	7 199	$13 455	$15 329
IN MARRIED-COUPLE FAMILY.	322 745	320 372	15 660	19 803	24 270	24 387	24 503	68 049	99 423	37 236	7 041	$13 598	$15 458
IN OTHER FAMILY	11 360	11 241	916	1 556	1 378	1 181	909	2 046	2 363	734	158	$9 260	$11 641
SPOUSE	5 375	5 243	318	572	560	473	456	1 045	1 175	530	114	$11 198	$13 742
OTHER RELATIVE	110 577	82 825	28 852	16 658	9 898	7 733	5 674	8 649	4 487	762	112	$3 426	$5 226
NONRELATIVE.	3 350	2 963	511	538	388	342	266	485	363	66	4	$6 257	$7 837
IN NONFAMILY HOUSEHOLD . . .	45 449	44 817	3 281	7 366	5 986	4 560	4 222	9 172	7 783	2 073	374	$8 541	$10 457
HOUSEHOLDER.	40 978	40 524	2 926	6 764	5 481	4 045	3 693	8 102	7 158	1 983	372	$8 533	$10 591
NONRELATIVES	4 471	4 293	355	602	505	515	529	1 070	625	90	2	$8 595	$9 195
IN GROUP QUARTERS.	9 403	7 628	3 374	1 994	712	417	323	505	192	94	17	$2 312	$4 099
INMATE OF INSTITUTION. . .	6 753	5 211	2 641	1 092	392	334	222	389	101	25	15	$1 968	$3 751
OTHER.	2 650	2 417	733	902	320	83	101	116	91	69	2	$2 809	$4 849
FEMALES 15 YEARS AND OVER.	491 723	357 389	100 691	81 476	52 913	40 921	28 212	36 171	14 452	2 147	406	$3 905	$5 282
IN HOUSEHOLD	482 041	349 680	96 575	79 573	52 340	40 663	27 952	35 653	14 379	2 143	402	$3 964	$5 331
IN FAMILY HOUSEHOLD.	431 491	300 014	92 727	63 598	42 430	33 907	23 698	29 934	11 753	1 647	320	$3 778	$5 139
HOUSEHOLDER.	25 382	24 224	2 435	4 756	4 196	3 614	2 780	4 005	1 985	386	67	$6 376	$7 728
IN MARRIED-COUPLE FAMILY.	5 345	4 702	953	882	613	626	429	665	402	117	15	$5 700	$7 284
IN OTHER FAMILY	20 037	19 522	1 482	3 874	3 583	2 988	2 351	3 340	1 583	269	52	$6 500	$7 836
SPOUSE	322 012	220 456	62 476	46 106	32 482	26 412	18 532	23 822	9 221	1 175	230	$4 097	$5 356
OTHER RELATIVE	81 499	53 277	27 296	12 264	5 327	3 648	2 236	1 926	490	79	11	$1 939	$3 052
NONRELATIVE.	2 598	2 057	520	472	425	233	150	181	57	7	12	$4 161	$5 408
IN NONFAMILY HOUSEHOLD . . .	50 550	49 666	3 848	15 975	9 910	6 756	4 254	5 719	2 626	496	82	$4 891	$6 491
HOUSEHOLDER.	45 526	44 977	3 163	14 997	8 874	6 030	3 779	5 132	2 437	487	78	$4 851	$6 537
NONRELATIVES	5 024	4 689	685	978	1 036	726	475	587	189	9	4	$5 291	$6 048
IN GROUP QUARTERS.	9 682	7 709	4 116	1 903	573	258	260	518	73	4	4	$1 881	$3 056
INMATE OF INSTITUTION. . .	8 576	6 800	3 712	1 656	448	188	229	502	63	-	2	$1 843	$3 013
OTHER.	1 106	909	404	247	125	70	31	16	10	4	2	$2 339	$3 376

TABLE 235. INCOME IN 1979 OF PERSONS BY HOUSEHOLD TYPE AND RELATIONSHIP, RACE, SPANISH ORIGIN, AND SEX: 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]

DULUTH-SUPERIOR, MN-WI SMSA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME										
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER. .	101 189	95 186	7 730	8 807	8 067	7 125	5 863	13 709	31 984	10 755	1 146	$13 510	$14 502
IN HOUSEHOLD	97 550	92 067	6 746	7 952	7 619	6 760	5 676	13 594	31 856	10 718	1 146	$14 031	$14 835
IN FAMILY HOUSEHOLD.	82 864	77 630	5 829	5 678	5 840	5 315	4 622	11 256	28 058	9 936	1 096	$15 066	$15 467
HOUSEHOLDER.	60 848	60 479	972	2 189	3 726	3 969	3 536	9 404	25 985	9 641	1 057	$17 028	$17 868
IN MARRIED-COUPLE FAMILY.	58 796	58 464	891	2 055	3 549	3 783	3 425	9 020	25 287	9 415	1 039	$17 122	$17 976
IN OTHER FAMILY	2 052	2 015	81	134	177	186	111	384	698	226	18	$13 866	$14 749
SPOUSE	1 196	1 171	40	113	166	66	116	227	326	88	29	$11 320	$18 089
OTHER RELATIVE	19 890	15 116	4 718	3 263	1 847	1 192	889	1 481	1 558	158	10	$3 698	$5 942
NONRELATIVE.	930	864	99	113	101	88	81	144	189	49	-	$8 525	$10 519
IN NONFAMILY HOUSEHOLD . . .	14 686	14 437	917	2 274	1 779	1 445	1 054	2 338	3 798	782	50	$9 449	$11 434
HOUSEHOLDER.	12 072	11 879	576	1 631	1 395	1 189	845	2 010	3 429	754	50	$10 752	$12 295
NONRELATIVES	2 614	2 558	341	643	384	256	209	328	369	28	-	$5 562	$7 433
IN GROUP QUARTERS.	3 639	3 119	984	855	448	365	187	115	128	37	-	$3 053	$4 661
INMATE OF INSTITUTION. . .	1 647	1 223	552	272	87	121	75	67	49	-	-	$2 277	$3 866
OTHER.	1 992	1 896	432	583	361	244	112	48	79	37	-	$3 718	$5 173
FEMALES 15 YEARS AND OVER.	107 573	81 207	18 671	20 254	12 957	8 787	6 943	8 405	4 582	520	88	$4 227	$5 800
IN HOUSEHOLD	103 428	77 901	17 328	19 175	12 603	8 609	6 875	8 164	4 545	514	88	$4 342	$5 900
IN FAMILY HOUSEHOLD.	84 216	59 115	15 664	13 845	8 481	6 227	5 085	5 971	3 364	400	78	$4 010	$5 635
HOUSEHOLDER.	8 896	8 620	635	1 656	1 949	1 120	1 008	1 287	819	116	30	$6 120	$8 040
IN MARRIED-COUPLE FAMILY.	1 152	1 012	194	150	131	123	89	183	133	9	-	$6 633	$7 699
IN OTHER FAMILY	7 744	7 608	441	1 506	1 818	997	919	1 104	686	107	30	$6 073	$8 085
SPOUSE	58 388	38 254	10 196	8 817	5 019	4 201	3 465	3 992	2 283	238	43	$4 043	$5 667
OTHER RELATIVE	16 131	11 571	4 724	3 189	1 388	835	541	621	222	46	5	$2 661	$3 735
NONRELATIVE.	801	670	109	183	125	71	71	71	40	-	-	$4 518	$5 733
IN NONFAMILY HOUSEHOLD . . .	19 212	18 786	1 664	5 330	4 122	2 382	1 790	2 193	1 181	114	10	$4 949	$6 731
HOUSEHOLDER.	16 345	16 124	998	4 710	3 669	2 043	1 573	1 888	1 119	114	10	$5 023	$7 000
NONRELATIVES	2 867	2 662	666	620	453	339	217	305	62	-	-	$4 221	$5 100
IN GROUP QUARTERS.	4 145	3 306	1 343	1 079	354	178	68	241	37	6	-	$2 411	$3 448
INMATE OF INSTITUTION. . .	2 237	1 553	688	437	143	73	9	195	8	-	-	$2 230	$3 497
OTHER.	1 908	1 753	655	642	211	105	59	46	29	6	-	$2 599	$3 404

TABLE 235. INCOME IN 1979 OF PERSONS BY HOUSEHOLD TYPE AND RELATIONSHIP, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	TOTAL (INCLUDES PERSONS WITHOUT INCOME)	PERSONS WITH INCOME											
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $14,999	$15,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN
TOTAL													
MALES 15 YEARS AND OVER	782 315	746 926	61 546	56 176	50 893	46 236	43 167	112 134	232 847	118 595	25 332	$15 092	$17 292
IN HOUSEHOLD	760 959	728 928	55 847	50 607	48 145	44 872	42 411	111 055	232 277	118 423	25 291	$15 329	$17 607
IN FAMILY HOUSEHOLD	637 223	607 044	50 676	40 310	36 396	33 502	31 708	85 336	197 398	108 254	23 464	$15 939	$18 339
HOUSEHOLDER	453 220	450 410	7 264	11 444	18 110	20 044	20 489	65 360	181 321	103 877	22 501	$19 195	$22 144
IN MARRIED-COUPLE FAMILY	436 793	434 268	6 715	10 513	17 026	18 933	19 357	62 603	175 644	101 470	22 007	$19 359	$22 316
IN OTHER FAMILY	16 427	16 142	549	931	1 084	1 111	1 132	2 757	5 677	2 407	494	$15 571	$17 507
SPOUSE	16 479	16 047	574	798	1 071	945	958	2 764	5 460	2 763	714	$16 141	$19 929
OTHER RELATIVE	158 580	132 333	41 909	26 991	16 352	11 592	9 525	15 425	9 075	1 247	217	$3 783	$5 709
NONRELATIVE	8 944	8 254	929	1 077	863	921	736	1 787	1 542	367	32	$8 773	$10 117
IN NONFAMILY HOUSEHOLD	123 736	121 884	5 171	10 297	11 749	11 370	10 703	25 719	34 879	10 169	1 827	$12 207	$13 964
HOUSEHOLDER	96 818	95 679	3 341	7 183	8 803	8 386	7 855	19 292	29 796	9 279	1 744	$13 040	$14 918
NONRELATIVES	26 918	26 205	1 830	3 114	2 946	2 984	2 848	6 427	5 083	890	83	$9 529	$10 481
IN GROUP QUARTERS	21 356	17 998	5 699	5 569	2 748	1 364	756	1 079	570	172	41	$3 047	$4 518
INMATE OF INSTITUTION	11 150	8 405	3 063	2 046	999	698	391	643	422	109	34	$2 898	$4 982
OTHER	10 206	9 593	2 636	3 523	1 749	666	365	436	148	63	7	$3 151	$4 111
FEMALES 15 YEARS AND OVER	850 303	708 449	125 121	129 588	96 091	76 653	74 945	128 270	66 106	9 999	1 676	$6 086	$7 521
IN HOUSEHOLD	823 641	687 377	115 784	123 078	94 260	75 618	74 449	127 027	65 628	9 890	1 643	$6 270	$7 639
IN FAMILY HOUSEHOLD	662 890	528 902	108 725	96 434	68 322	56 343	55 122	91 866	44 436	6 515	1 139	$5 719	$7 139
HOUSEHOLDER	80 945	78 576	5 010	9 332	11 838	9 299	9 251	19 163	12 226	2 145	312	$8 858	$10 056
IN MARRIED-COUPLE FAMILY	16 245	14 931	1 795	1 639	1 668	1 544	1 485	3 435	2 719	556	90	$9 188	$10 367
IN OTHER FAMILY	64 700	63 645	3 215	7 693	10 170	7 755	7 766	15 728	9 507	1 589	222	$8 793	$9 983
SPOUSE	436 437	334 024	63 099	58 564	41 875	36 851	36 370	63 356	29 285	3 883	741	$6 180	$7 367
OTHER RELATIVE	138 082	109 637	39 669	27 181	13 655	9 307	8 633	8 221	2 451	441	79	$3 042	$4 358
NONRELATIVE	7 426	6 665	947	1 357	954	886	868	1 126	474	46	7	$6 166	$7 044
IN NONFAMILY HOUSEHOLD	160 751	158 475	7 059	26 644	25 938	19 275	19 327	35 161	21 192	3 375	504	$8 033	$9 311
HOUSEHOLDER	132 092	130 688	4 772	22 148	21 351	15 145	15 176	29 397	19 018	3 189	492	$8 253	$9 642
NONRELATIVES	28 659	27 787	2 287	4 496	4 587	4 130	4 151	5 764	2 174	186	12	$7 237	$7 753
IN GROUP QUARTERS	26 662	21 072	9 337	6 510	1 831	1 035	496	1 243	478	109	33	$2 268	$3 657
INMATE OF INSTITUTION	16 222	11 464	5 025	3 177	804	597	314	1 081	374	64	28	$2 294	$4 208
OTHER	10 440	9 608	4 312	3 333	1 027	438	182	162	104	45	5	$2 238	$2 999
WHITE													
MALES 15 YEARS AND OVER	750 327	719 216	57 523	53 022	48 111	43 865	41 104	107 399	226 582	116 590	25 020	$15 251	$17 514
IN HOUSEHOLD	730 828	702 504	52 302	47 847	45 526	42 570	40 443	106 363	226 037	116 427	24 989	$15 484	$17 822
IN FAMILY HOUSEHOLD	614 000	587 146	47 690	38 381	34 643	31 897	30 260	81 879	192 641	106 536	23 219	$16 102	$18 546
HOUSEHOLDER	439 796	437 503	6 576	10 730	17 203	19 053	19 511	62 843	177 066	102 250	22 271	$19 375	$22 337
IN MARRIED-COUPLE FAMILY	424 750	422 660	6 123	9 926	16 240	18 068	18 490	60 390	171 745	99 895	21 783	$19 519	$22 489
IN OTHER FAMILY	15 046	14 843	453	804	963	985	1 021	2 453	5 321	2 355	488	$15 933	$17 995
SPOUSE	15 682	15 359	508	757	1 014	872	897	2 557	5 302	2 746	706	$16 430	$20 324
OTHER RELATIVE	150 957	127 137	39 869	25 961	15 696	11 221	9 234	14 920	8 844	1 182	210	$3 813	$5 737
NONRELATIVE	7 565	7 147	737	933	730	751	618	1 559	1 429	358	32	$9 172	$10 505
IN NONFAMILY HOUSEHOLD	116 828	115 358	4 612	9 466	10 883	10 673	10 183	24 484	33 396	9 891	1 770	$12 346	$14 139
HOUSEHOLDER	91 357	90 438	2 945	6 535	8 104	7 824	7 475	18 332	28 508	9 022	1 693	$13 222	$15 126
NONRELATIVES	25 471	24 920	1 667	2 931	2 779	2 849	2 708	6 152	4 888	869	77	$9 622	$10 557
IN GROUP QUARTERS	19 499	16 712	5 221	5 175	2 585	1 295	661	1 036	545	163	31	$3 093	$4 550
INMATE OF INSTITUTION	10 025	7 692	2 765	1 900	900	646	311	626	420	100	24	$2 932	$5 033
OTHER	9 474	9 020	2 456	3 275	1 685	649	350	410	125	63	7	$3 190	$4 139
FEMALES 15 YEARS AND OVER	817 580	682 015	120 476	124 591	92 161	73 516	71 945	124 283	63 770	9 665	1 608	$6 100	$7 527
IN HOUSEHOLD	791 766	661 589	111 499	118 239	90 367	72 512	71 462	123 063	63 316	9 556	1 575	$6 286	$7 645
IN FAMILY HOUSEHOLD	635 865	507 739	104 869	92 748	65 228	53 730	52 680	88 592	42 552	6 232	1 108	$5 707	$7 138
HOUSEHOLDER	73 253	71 157	4 289	8 230	10 253	8 216	8 352	17 973	11 502	2 040	302	$9 129	$10 283
IN MARRIED-COUPLE FAMILY	15 577	14 306	1 734	1 587	1 587	1 448	1 387	3 295	2 652	536	80	$9 202	$10 380
IN OTHER FAMILY	57 676	56 851	2 555	6 643	8 666	6 768	6 965	14 678	8 850	1 504	222	$9 115	$10 259
SPOUSE	424 863	325 366	61 882	57 324	40 949	35 768	35 184	61 630	28 200	3 705	724	$6 135	$7 340
OTHER RELATIVE	131 183	105 177	37 915	25 964	13 182	8 953	8 340	7 918	2 389	441	75	$3 060	$4 380
NONRELATIVE	6 566	6 039	783	1 230	844	793	804	1 071	461	46	7	$6 395	$7 249
IN NONFAMILY HOUSEHOLD	155 901	153 850	6 630	25 491	25 139	18 782	18 782	34 471	20 764	3 324	467	$8 092	$9 320
HOUSEHOLDER	128 249	126 965	4 446	21 197	20 768	14 778	14 739	28 787	18 649	3 138	463	$8 308	$9 646
NONRELATIVES	27 652	26 885	2 184	4 294	4 371	4 004	4 043	5 684	2 115	186	4	$7 308	$7 777
IN GROUP QUARTERS	25 814	20 426	8 977	6 352	1 794	1 004	483	1 220	454	109	33	$2 284	$3 678
INMATE OF INSTITUTION	15 863	11 220	4 874	3 120	797	590	308	1 065	374	64	28	$2 311	$4 244
OTHER	9 951	9 206	4 103	3 232	997	414	175	155	80	45	5	$2 252	$2 989
BLACK													
MALES 15 YEARS AND OVER	16 392	14 484	1 976	1 670	1 512	1 228	989	2 672	3 374	939	124	$9 727	$11 302
IN HOUSEHOLD	15 488	13 900	1 772	1 514	1 412	1 206	937	2 641	3 374	930	114	$10 191	$11 573
IN FAMILY HOUSEHOLD	11 066	9 717	1 398	962	832	800	645	1 875	2 377	756	72	$10 569	$11 844
HOUSEHOLDER	6 058	5 921	261	337	365	452	435	1 247	2 074	693	57	$14 344	$15 148
IN MARRIED-COUPLE FAMILY	5 274	5 172	196	290	325	370	377	1 054	1 848	655	57	$14 849	$15 579
IN OTHER FAMILY	784	749	65	47	40	82	58	193	226	38	-	$12 030	$12 171
SPOUSE	571	485	34	36	49	63	25	159	105	6	8	$11 000	$11 067
OTHER RELATIVE	3 692	2 676	1 028	518	346	171	109	321	126	50	7	$3 055	$5 491
NONRELATIVE	745	635	75	71	72	114	76	148	72	7	-	$7 420	$8 411
IN NONFAMILY HOUSEHOLD	4 422	4 183	374	552	580	406	292	766	997	174	42	$9 375	$10 944
HOUSEHOLDER	3 611	3 495	286	438	483	338	224	637	889	158	42	$9 844	$11 434
NONRELATIVES	811	688	88	114	97	68	68	129	108	16	-	$6 763	$8 456
IN GROUP QUARTERS	904	584	204	156	100	22	52	31	-	9	10	$2 846	$4 856
INMATE OF INSTITUTION	657	396	161	66	64	17	52	17	-	9	10	$2 627	$5 437
OTHER	247	188	43	90	36	5	-	14	-	-	-	$3 133	$3 632
FEMALES 15 YEARS AND OVER	16 479	14 104	2 384	2 648	2 135	1 492	1 648	2 045	1 561	185	8	$5 877	$7 349
IN HOUSEHOLD	16 047	13 765	2 186	2 569	2 116	1 485	1 635	2 033	1 548	185	8	$6 015	$7 459
IN FAMILY HOUSEHOLD	13 190	11 039	1 901	1 945	1 607	1 199	1 296	1 678	1 261	152	-	$6 107	$7 420
HOUSEHOLDER	5 113	4 946	539	758	930	626	626	833	557	77	-	$6 699	$8 037
IN MARRIED-COUPLE FAMILY	386	359	22	37	40	54	54	91	41	20	-	$9 415	$9 863
IN OTHER FAMILY	4 727	4 587	517	721	890	572	572	742	516	57	-	$6 519	$7 895
SPOUSE	4 176	3 422	400	487	338	332	471	643	676	75	-	$8 542	$9 187
OTHER RELATIVE	3 519	2 387	872	656	305	188	173	173	20	-	-	$2 916	$3 860
NONRELATIVE	382	284	90	44	34	53	26	29	8	-	-	$4 235	$5 292
IN NONFAMILY HOUSEHOLD	2 857	2 726	285	624	509	286	339	355	287	33	8	$5 660	$7 619
HOUSEHOLDER	2 411	2 318	251	547	415	221	281	309	261	33	-	$5 600	$7 484
NONRELATIVES	446	408	34	77	94	65	58	46	26	-	8	$5 963	$8 383
IN GROUP QUARTERS	432	341	198	79	19	7	13	12	13	-	-	$1 596	$2 910
INMATE OF INSTITUTION	247	180	117	50	-	2	6	5	-	-	-	$1 270	$2 049
OTHER	185	161	81	29	19	5	7	7	13	-	-	$1 984	$3 871

TABLE 236. (A) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNESOTA	TOTAL (INCLUDES PERSONS WITHOUT EARNINGS)	PERSONS WITH EARNINGS						
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $11,999
TOTAL								
MALES 15 YEARS AND OVER. .	1 518 214	1 242 732	136 065	105 043	77 416	69 257	72 380	82 490
WORKED IN 1979	1 235 502	1 230 338	131 690	102 918	75 771	68 195	71 640	81 808
50 TO 52 WEEKS	822 435	820 422	31 371	30 506	30 867	32 860	42 317	57 419
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	762 428	761 074	21 589	13 829	19 177	27 287	39 079	55 010
40 TO 49 WEEKS	146 299	146 123	8 048	14 724	13 359	13 632	14 020	13 015
27 TO 39 WEEKS	93 526	93 363	10 558	15 755	13 411	11 621	9 393	7 339
14 TO 26 WEEKS	91 677	91 332	28 274	26 833	13 848	8 390	4 731	3 159
13 WEEKS OR LESS	81 565	79 098	53 439	15 100	4 286	1 692	1 179	876
DID NOT WORK IN 1979	282 712	12 394	4 375	2 125	1 645	1 062	740	682
WITH UNEMPLOYMENT IN 1979. . .	195 568	187 584	29 985	28 707	22 833	22 038	18 843	15 849
UNEMPLOYED 1 TO 4 WEEKS. . .	64 035	62 603	10 968	9 448	6 504	6 341	5 894	5 211
UNEMPLOYED 5 TO 14 WEEKS . .	68 357	66 426	7 193	8 674	7 781	8 316	7 339	6 276
UNEMPLOYED 15 TO 26 WEEKS. .	40 583	39 696	4 521	6 074	6 052	5 722	4 544	3 684
UNEMPLOYED 27 OR MORE WEEKS.	22 593	18 859	7 303	4 511	2 496	1 659	1 066	678
FEMALES 15 YEARS AND OVER.	1 620 741	976 199	221 872	164 798	124 290	112 276	104 624	83 685
WORKED IN 1979	976 415	965 296	217 216	162 610	122 899	111 481	104 093	83 277
50 TO 52 WEEKS	489 457	482 993	28 731	50 570	57 020	70 584	79 992	67 072
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	356 691	352 594	9 174	9 975	24 119	52 850	71 382	62 144
40 TO 49 WEEKS	139 669	139 150	15 796	29 276	26 719	22 569	15 125	10 747
27 TO 39 WEEKS	116 576	116 222	24 777	33 309	22 516	12 075	6 259	4 151
14 TO 26 WEEKS	119 223	118 651	56 157	37 686	14 228	5 343	2 224	1 018
13 WEEKS OR LESS	111 490	108 280	91 755	11 769	2 416	910	493	289
DID NOT WORK IN 1979	644 326	10 903	4 656	2 188	1 391	795	531	408
WITH UNEMPLOYMENT IN 1979. . .	153 844	143 977	42 553	34 665	25 640	17 923	10 265	5 793
UNEMPLOYED 1 TO 4 WEEKS. . .	69 801	66 677	20 707	15 018	10 650	8 626	5 331	3 002
UNEMPLOYED 5 TO 14 WEEKS . .	48 707	46 388	10 670	10 657	9 350	6 558	3 803	2 309
UNEMPLOYED 15 TO 26 WEEKS. .	20 569	19 612	4 686	5 992	4 541	2 335	981	433
UNEMPLOYED 27 OR MORE WEEKS.	14 767	11 300	6 490	2 998	1 099	404	150	49
WHITE								
MALES 15 YEARS AND OVER. .	1 475 369	1 211 053	130 812	101 687	74 501	66 842	69 960	80 264
WORKED IN 1979	1 203 671	1 198 822	126 507	99 598	72 886	65 780	69 228	79 582
50 TO 52 WEEKS	806 338	804 342	30 746	29 942	30 036	31 872	41 107	56 033
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	747 681	746 338	21 179	13 670	18 609	26 465	37 930	53 699
40 TO 49 WEEKS	141 870	141 708	7 850	14 311	12 841	13 149	13 484	12 539
27 TO 39 WEEKS	90 129	89 972	10 214	15 108	12 786	11 093	9 002	7 102
14 TO 26 WEEKS	87 829	87 494	27 052	25 733	13 142	8 025	4 542	3 047
13 WEEKS OR LESS	77 505	75 306	50 645	14 504	4 081	1 641	1 093	861
DID NOT WORK IN 1979	271 698	12 231	4 305	2 089	1 615	1 062	732	682
WITH UNEMPLOYMENT IN 1979. . .	185 545	178 821	27 683	27 152	21 338	21 113	18 046	15 423
UNEMPLOYED 1 TO 4 WEEKS. . .	61 235	60 118	10 338	9 055	6 084	6 033	5 741	5 094
UNEMPLOYED 5 TO 14 WEEKS . .	65 044	63 517	6 662	8 142	7 350	8 020	6 992	6 090
UNEMPLOYED 15 TO 26 WEEKS. .	38 566	37 800	4 215	5 704	5 610	5 462	4 292	3 606
UNEMPLOYED 27 OR MORE WEEKS.	20 700	17 386	6 468	4 251	2 294	1 598	1 021	633
FEMALES 15 YEARS AND OVER.	1 577 569	950 320	215 845	161 029	121 407	109 115	101 446	81 528
WORKED IN 1979	950 395	939 587	211 254	158 887	120 032	108 358	100 915	81 125
50 TO 52 WEEKS	478 244	471 817	28 220	49 875	56 021	69 054	77 821	65 419
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	347 250	343 188	8 995	9 737	23 482	51 523	69 397	60 569
40 TO 49 WEEKS	135 873	135 354	15 413	28 705	26 208	21 828	14 520	10 420
27 TO 39 WEEKS	113 406	113 052	24 283	32 503	21 893	11 527	5 961	4 051
14 TO 26 WEEKS	115 594	115 026	54 873	36 405	13 653	5 079	2 167	971
13 WEEKS OR LESS	107 278	104 338	88 465	11 399	2 257	870	446	264
DID NOT WORK IN 1979	627 174	10 733	4 591	2 142	1 375	757	531	403
WITH UNEMPLOYMENT IN 1979. . .	146 836	137 960	40 464	33 417	24 761	17 118	9 804	5 605
UNEMPLOYED 1 TO 4 WEEKS. . .	66 978	64 155	19 857	14 581	10 305	8 267	5 091	2 920
UNEMPLOYED 5 TO 14 WEEKS . .	46 682	44 585	10 094	10 294	9 084	6 302	3 616	2 228
UNEMPLOYED 15 TO 26 WEEKS. .	19 507	18 654	4 457	5 762	4 312	2 164	947	408
UNEMPLOYED 27 OR MORE WEEKS.	13 669	10 566	6 056	2 780	1 060	385	150	49
BLACK								
MALES 15 YEARS AND OVER. .	17 933	13 493	2 125	1 346	1 143	1 007	829	1 089
WORKED IN 1979	13 623	13 433	2 090	1 336	1 130	1 007	829	1 089
50 TO 52 WEEKS	7 460	7 449	356	261	371	429	481	706
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	6 848	6 837	261	71	254	370	465	659
40 TO 49 WEEKS	1 614	1 614	57	144	157	178	162	192
27 TO 39 WEEKS	1 380	1 380	114	253	243	249	76	143
14 TO 26 WEEKS	1 631	1 621	548	448	277	151	84	41
13 WEEKS OR LESS	1 538	1 369	1 015	230	82	-	26	7
DID NOT WORK IN 1979	4 310	60	35	10	13	-	-	-
WITH UNEMPLOYMENT IN 1979. . .	4 243	3 598	1 007	642	559	399	232	184
UNEMPLOYED 1 TO 4 WEEKS. . .	1 125	1 002	275	131	136	110	64	36
UNEMPLOYED 5 TO 14 WEEKS . .	1 418	1 166	252	233	132	144	100	89
UNEMPLOYED 15 TO 26 WEEKS. .	913	840	141	180	198	114	58	52
UNEMPLOYED 27 OR MORE WEEKS.	787	590	339	98	93	31	10	7
FEMALES 15 YEARS AND OVER.	17 158	10 710	2 264	1 317	912	1 233	1 522	925
WORKED IN 1979	10 811	10 647	2 234	1 306	908	1 220	1 522	920
50 TO 52 WEEKS	4 967	4 963	227	189	317	567	1 040	710
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	4 302	4 298	106	63	208	491	944	675
40 TO 49 WEEKS	1 644	1 644	155	206	167	332	302	102
27 TO 39 WEEKS	1 204	1 204	159	296	172	190	121	72
14 TO 26 WEEKS	1 310	1 310	436	458	191	111	32	32
13 WEEKS OR LESS	1 686	1 526	1 257	157	61	20	27	4
DID NOT WORK IN 1979	6 347	63	30	11	4	13	-	5
WITH UNEMPLOYMENT IN 1979. . .	2 862	2 478	924	430	270	333	235	99
UNEMPLOYED 1 TO 4 WEEKS. . .	1 166	1 055	359	128	130	183	111	40
UNEMPLOYED 5 TO 14 WEEKS . .	880	791	266	166	72	92	104	37
UNEMPLOYED 15 TO 26 WEEKS. .	346	297	55	64	61	54	20	22
UNEMPLOYED 27 OR MORE WEEKS.	470	335	244	72	7	4	-	-

TABLE 236. (A) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNESOTA	TOTAL (INCLUDES PERSONS WITHOUT EARNINGS)	PERSONS WITH EARNINGS						
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $11,999
AMERICAN INDIAN, ESKIMO, ALEUT								
MALES 15 YEARS AND OVER. .	11 041	7 969	1 658	909	920	616	793	488
WORKED IN 1979	7 955	7 898	1 638	888	903	616	785	488
50 TO 52 WEEKS	3 292	3 292	131	103	207	233	287	319
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	3 118	3 118	86	50	181	227	282	319
40 TO 49 WEEKS	1 077	1 064	56	59	166	147	180	83
27 TO 39 WEEKS	1 104	1 104	98	227	241	142	204	47
14 TO 26 WEEKS	1 251	1 251	436	383	207	78	72	37
13 WEEKS OR LESS	1 231	1 187	917	116	82	16	42	2
DID NOT WORK IN 1979	3 086	71	20	21	17	-	8	-
WITH UNEMPLOYMENT IN 1979. . .	3 253	2 971	824	465	535	279	367	125
UNEMPLOYED 1 TO 4 WEEKS. . .	641	594	154	95	127	52	50	39
UNEMPLOYED 5 TO 14 WEEKS . .	1 083	1 003	199	122	193	101	140	35
UNEMPLOYED 15 TO 26 WEEKS. .	761	742	81	144	164	110	142	22
UNEMPLOYED 27 OR MORE WEEKS.	768	632	390	104	51	16	35	29
FEMALES 15 YEARS AND OVER.	12 024	6 841	2 009	1 156	1 015	867	704	407
WORKED IN 1979	6 901	6 799	1 993	1 135	1 010	867	704	407
50 TO 52 WEEKS	2 528	2 513	134	202	387	418	528	301
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	2 092	2 077	45	106	253	348	506	295
40 TO 49 WEEKS	784	784	95	133	168	123	112	79
27 TO 39 WEEKS	910	910	116	257	248	190	60	6
14 TO 26 WEEKS	1 266	1 266	477	441	182	123	4	11
13 WEEKS OR LESS	1 413	1 326	1 171	102	25	13	-	10
DID NOT WORK IN 1979	5 123	42	16	21	5	-	-	-
WITH UNEMPLOYMENT IN 1979. . .	2 139	1 809	650	444	304	225	90	46
UNEMPLOYED 1 TO 4 WEEKS. . .	704	602	240	115	103	50	40	27
UNEMPLOYED 5 TO 14 WEEKS . .	663	559	162	127	102	91	41	16
UNEMPLOYED 15 TO 26 WEEKS. .	381	364	93	98	89	69	9	3
UNEMPLOYED 27 OR MORE WEEKS.	391	284	155	104	10	15	-	-
ASIAN AND PACIFIC ISLANDER								
MALES 15 YEARS AND OVER. .	9 612	6 957	1 051	695	469	522	517	446
WORKED IN 1979	6 984	6 942	1 036	695	469	522	517	446
50 TO 52 WEEKS	3 767	3 767	92	137	147	220	276	249
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	3 355	3 355	45	16	66	126	255	227
40 TO 49 WEEKS	1 132	1 132	58	127	121	100	131	137
27 TO 39 WEEKS	545	545	95	113	32	90	67	30
14 TO 26 WEEKS	656	656	172	173	156	90	25	24
13 WEEKS OR LESS	884	842	619	145	13	22	18	6
DID NOT WORK IN 1979	2 628	15	15	-	-	-	-	-
WITH UNEMPLOYMENT IN 1979. . .	1 603	1 367	323	289	222	134	137	76
UNEMPLOYED 1 TO 4 WEEKS. . .	680	583	145	116	91	87	34	31
UNEMPLOYED 5 TO 14 WEEKS . .	508	449	58	122	56	17	67	35
UNEMPLOYED 15 TO 26 WEEKS. .	193	178	53	25	34	22	36	1
UNEMPLOYED 27 OR MORE WEEKS.	222	157	67	26	41	8	-	9
FEMALES 15 YEARS AND OVER.	10 332	6 069	1 150	913	647	742	722	614
WORKED IN 1979	6 061	6 031	1 142	903	640	729	722	614
50 TO 52 WEEKS	2 817	2 799	72	228	216	318	445	492
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	2 354	2 338	17	54	128	291	389	462
40 TO 49 WEEKS	977	977	102	165	118	216	134	91
27 TO 39 WEEKS	788	788	124	183	128	160	111	16
14 TO 26 WEEKS	719	719	232	268	145	28	12	4
13 WEEKS OR LESS	760	748	612	59	33	7	20	11
DID NOT WORK IN 1979	4 271	38	8	10	7	13	-	-
WITH UNEMPLOYMENT IN 1979. . .	1 498	1 260	350	268	200	202	112	37
UNEMPLOYED 1 TO 4 WEEKS. . .	743	668	188	133	93	89	82	15
UNEMPLOYED 5 TO 14 WEEKS . .	342	313	100	41	55	65	30	22
UNEMPLOYED 15 TO 26 WEEKS. .	231	205	51	52	38	48	-	-
UNEMPLOYED 27 OR MORE WEEKS.	182	74	11	42	14	-	-	-
SPANISH ORIGIN								
MALES 15 YEARS AND OVER. .	10 047	7 886	1 185	709	613	642	537	514
WORKED IN 1979	7 903	7 839	1 163	709	610	635	537	514
50 TO 52 WEEKS	4 206	4 184	183	123	159	260	281	332
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	3 924	3 910	119	53	116	232	272	323
40 TO 49 WEEKS	1 282	1 281	80	140	114	131	153	82
27 TO 39 WEEKS	805	799	67	125	168	111	80	64
14 TO 26 WEEKS	750	750	212	208	120	97	22	36
13 WEEKS OR LESS	860	825	621	113	49	36	1	-
DID NOT WORK IN 1979	2 144	47	22	-	3	7	-	-
WITH UNEMPLOYMENT IN 1979. . .	2 121	2 009	414	340	276	279	181	122
UNEMPLOYED 1 TO 4 WEEKS. . .	762	710	148	101	91	91	52	44
UNEMPLOYED 5 TO 14 WEEKS . .	750	729	78	124	89	137	94	31
UNEMPLOYED 15 TO 26 WEEKS. .	366	354	57	79	72	40	28	47
UNEMPLOYED 27 OR MORE WEEKS.	243	216	131	36	24	11	7	-
FEMALES 15 YEARS AND OVER.	10 170	6 132	1 551	1 089	744	812	654	477
WORKED IN 1979	6 145	6 096	1 528	1 085	743	804	654	477
50 TO 52 WEEKS	2 611	2 591	169	219	248	487	493	364
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	2 055	2 049	42	45	142	408	471	351
40 TO 49 WEEKS	1 012	1 012	95	219	167	220	106	82
27 TO 39 WEEKS	712	710	172	194	164	59	34	29
14 TO 26 WEEKS	924	920	381	359	122	29	15	2
13 WEEKS OR LESS	886	863	711	94	42	9	6	-
DID NOT WORK IN 1979	4 025	36	23	4	1	8	-	-
WITH UNEMPLOYMENT IN 1979. . .	1 462	1 335	465	323	187	169	73	52
UNEMPLOYED 1 TO 4 WEEKS. . .	654	597	202	158	68	66	40	27
UNEMPLOYED 5 TO 14 WEEKS . .	427	412	132	102	52	57	28	18
UNEMPLOYED 15 TO 26 WEEKS. .	200	200	70	32	51	35	5	7
UNEMPLOYED 27 OR MORE WEEKS.	181	126	61	31	16	11	-	-

TABLE 236. (B) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNESOTA	PERSONS WITH EARNINGS							
	$12,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN ANNUAL	MEAN PER WEEK
TOTAL								
MALES 15 YEARS AND OVER.	130 069	217 639	162 758	159 026	30 589	$13 659	$15 356	$349
WORKED IN 1979	129 534	217 232	162 425	158 640	30 485	$13 774	$15 446	$348
50 TO 52 WEEKS	100 894	182 575	141 183	143 314	27 116	$16 848	$18 985	$366
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	98 637	179 741	139 365	141 131	26 229	$17 483	$19 866	$383
40 TO 49 WEEKS	17 156	22 549	15 474	11 600	2 546	$11 426	$13 555	$306
27 TO 39 WEEKS	8 344	9 544	4 563	2 379	456	$7 165	$8 981	$273
14 TO 26 WEEKS	2 379	1 868	750	847	253	$3 223	$4 620	$223
13 WEEKS OR LESS	761	696	455	500	114	$1 251	$2 368	$283
DID NOT WORK IN 1979	535	407	333	386	104	$3 677	$6 342	...
WITH UNEMPLOYMENT IN 1979.	17 507	18 693	8 250	4 310	569	$7 062	$8 514	$260
UNEMPLOYED 1 TO 4 WEEKS.	5 948	6 580	3 536	2 007	166	$7 363	$8 903	$239
UNEMPLOYED 5 TO 14 WEEKS	7 203	8 248	3 599	1 592	205	$8 309	$9 505	$265
UNEMPLOYED 15 TO 26 WEEKS.	3 872	3 530	992	544	161	$7 036	$8 257	$290
UNEMPLOYED 27 OR MORE WEEKS.	484	335	123	167	37	$2 864	$4 272	$280
FEMALES 15 YEARS AND OVER.	79 479	57 406	17 969	8 426	1 374	$5 617	$6 751	$172
WORKED IN 1979	79 180	57 145	17 835	8 244	1 316	$5 660	$6 765	$170
50 TO 52 WEEKS	64 176	44 083	13 300	6 500	965	$8 820	$9 296	$180
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	61 184	42 325	12 713	5 902	826	$10 283	$10 883	$210
40 TO 49 WEEKS	9 036	6 626	2 166	991	99	$5 835	$6 767	$154
27 TO 39 WEEKS	4 914	5 694	1 973	422	132	$4 002	$5 508	$164
14 TO 26 WEEKS	787	575	326	241	66	$2 141	$2 781	$136
13 WEEKS OR LESS	267	167	70	90	54	$1,000-	$1 191	$150
DID NOT WORK IN 1979	299	261	134	182	58	$2 658	$5 452	...
WITH UNEMPLOYMENT IN 1979.	3 935	2 201	575	355	72	$3 685	$4 525	$149
UNEMPLOYED 1 TO 4 WEEKS.	2 004	980	186	154	19	$3 644	$4 524	$140
UNEMPLOYED 5 TO 14 WEEKS	1 591	973	289	159	29	$4 383	$5 115	$156
UNEMPLOYED 15 TO 26 WEEKS.	289	231	78	26	20	$3 722	$4 466	$165
UNEMPLOYED 27 OR MORE WEEKS.	51	17	22	16	4	$1 669	$2 206	$153
WHITE								
MALES 15 YEARS AND OVER.	126 837	212 992	160 061	156 835	30 262	$13 776	$15 460	$351
WORKED IN 1979	126 314	212 585	159 728	156 456	30 158	$13 894	$15 553	$349
50 TO 52 WEEKS	98 475	178 870	138 971	141 420	26 870	$16 894	$19 046	$367
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	96 275	176 099	137 160	139 259	25 993	$17 530	$19 926	$384
40 TO 49 WEEKS	16 636	21 936	15 101	11 367	2 494	$11 470	$13 596	$306
27 TO 39 WEEKS	8 125	9 280	4 483	2 335	444	$7 214	$9 034	$275
14 TO 26 WEEKS	2 340	1 819	724	834	236	$3 226	$4 639	$224
13 WEEKS OR LESS	738	680	449	500	114	$1 264	$2 399	$286
DID NOT WORK IN 1979	523	407	333	379	104	$3 702	$6 368	...
WITH UNEMPLOYMENT IN 1979.	17 020	18 215	8 079	4 221	531	$7 218	$8 627	$262
UNEMPLOYED 1 TO 4 WEEKS.	5 760	6 404	3 474	1 978	157	$7 514	$8 991	$240
UNEMPLOYED 5 TO 14 WEEKS	7 003	8 016	3 499	1 547	196	$8 413	$9 602	$267
UNEMPLOYED 15 TO 26 WEEKS.	3 794	3 461	983	529	144	$7 166	$8 354	$292
UNEMPLOYED 27 OR MORE WEEKS.	463	334	123	167	34	$2 974	$4 402	$286
FEMALES 15 YEARS AND OVER.	77 457	55 657	17 400	8 137	1 299	$5 603	$6 736	$171
WORKED IN 1979	77 158	55 396	17 266	7 955	1 241	$5 646	$6 750	$170
50 TO 52 WEEKS	62 641	42 751	12 832	6 293	890	$8 797	$9 254	$179
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	59 688	41 044	12 283	5 711	759	$10 279	$10 852	$209
40 TO 49 WEEKS	8 744	6 389	2 100	928	99	$5 800	$6 738	$153
27 TO 39 WEEKS	4 782	5 556	1 949	415	132	$3 984	$5 504	$164
14 TO 26 WEEKS	730	533	320	229	66	$2 122	$2 763	$135
13 WEEKS OR LESS	261	167	65	90	54	$1,000-	$1 188	$149
DID NOT WORK IN 1979	299	261	134	182	58	$2 647	$5 485	...
WITH UNEMPLOYMENT IN 1979.	3 728	2 097	552	342	72	$3 694	$4 533	$149
UNEMPLOYED 1 TO 4 WEEKS.	1 873	924	170	148	19	$3 639	$4 512	$140
UNEMPLOYED 5 TO 14 WEEKS	1 547	948	284	159	29	$4 403	$5 140	$156
UNEMPLOYED 15 TO 26 WEEKS.	272	208	78	26	20	$3 703	$4 469	$165
UNEMPLOYED 27 OR MORE WEEKS.	36	17	20	9	4	$1 683	$2 206	$151
BLACK								
MALES 15 YEARS AND OVER.	1 579	2 131	1 206	948	90	$10 545	$11 431	$282
WORKED IN 1979	1 577	2 131	1 206	948	90	$10 596	$11 471	$282
50 TO 52 WEEKS	1 196	1 776	985	832	56	$14 760	$15 269	$295
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	1 168	1 735	985	821	48	$15 321	$16 029	$310
40 TO 49 WEEKS	209	225	181	94	15	$11 135	$12 476	$280
27 TO 39 WEEKS	152	86	30	22	12	$6 533	$8 170	$249
14 TO 26 WEEKS	14	41	10	-	7	$2 979	$4 170	$202
13 WEEKS OR LESS	6	3	-	-	-	$1,000-	$1 594	$196
DID NOT WORK IN 1979	2	-	-	-	-	$1 643	$2 341	...
WITH UNEMPLOYMENT IN 1979.	238	177	99	36	25	$4 667	$6 215	$227
UNEMPLOYED 1 TO 4 WEEKS.	98	97	47	6	2	$5 474	$6 993	$206
UNEMPLOYED 5 TO 14 WEEKS	78	64	52	16	6	$5 521	$7 049	$240
UNEMPLOYED 15 TO 26 WEEKS.	50	16	-	14	17	$5 322	$6 732	$249
UNEMPLOYED 27 OR MORE WEEKS.	12	-	-	-	-	$1 716	$2 507	$196
FEMALES 15 YEARS AND OVER.	960	1 060	360	149	8	$7 429	$7 925	$208
WORKED IN 1979	960	1 060	360	149	8	$7 470	$7 952	$207
50 TO 52 WEEKS	694	789	299	123	8	$10 399	$11 306	$219
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	666	757	273	115	-	$10 999	$11 863	$229
40 TO 49 WEEKS	182	133	39	26	-	$7 805	$8 404	$191
27 TO 39 WEEKS	70	106	18	-	-	$5 699	$6 706	$201
14 TO 26 WEEKS	14	32	4	-	-	$2 796	$3 606	$173
13 WEEKS OR LESS	-	-	-	-	-	$1,000-	$1 269	$169
DID NOT WORK IN 1979	-	-	-	-	-	$3 136	$3 400	...
WITH UNEMPLOYMENT IN 1979.	89	77	21	-	-	$3 444	$4 647	$165
UNEMPLOYED 1 TO 4 WEEKS.	42	46	16	-	-	$4 409	$5 306	$167
UNEMPLOYED 5 TO 14 WEEKS	32	17	5	-	-	$3 549	$4 772	$159
UNEMPLOYED 15 TO 26 WEEKS.	7	14	-	-	-	$4 702	$5 457	$187
UNEMPLOYED 27 OR MORE WEEKS.	8	-	-	-	-	$1,000-	$1 556	$130

TABLE 236. (B) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNESOTA

	PERSONS WITH EARNINGS							
	$12,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN ANNUAL	MEAN PER WEEK
AMERICAN INDIAN, ESKIMO, ALEUT								
MALES 15 YEARS AND OVER. .	675	1 024	562	307	17	$7 428	$9 247	$255
WORKED IN 1979	670	1 024	562	307	17	$7 530	$9 296	$254
50 TO 52 WEEKS	509	780	463	246	14	$13 992	$14 446	$279
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	503	758	456	242	14	$14 346	$14 893	$287
40 TO 49 WEEKS	96	153	79	45	-	$9 084	$10 668	$245
27 TO 39 WEEKS	38	81	18	8	-	$5 851	$6 948	$214
14 TO 26 WEEKS	19	8	-	8	3	$2 902	$3 823	$184
13 WEEKS OR LESS	8	2	2	-	-	$1,000-	$1 732	$208
DID NOT WORK IN 1979	5	-	-	-	-	$2 738	$3 844	...
WITH UNEMPLOYMENT IN 1979. . .	109	182	44	38	3	$4 728	$5 963	$216
UNEMPLOYED 1 TO 4 WEEKS. . .	22	31	6	18	-	$5 071	$6 210	$182
UNEMPLOYED 5 TO 14 WEEKS . .	63	97	34	19	-	$5 871	$7 455	$227
UNEMPLOYED 15 TO 26 WEEKS. .	21	53	4	1	-	$5 705	$6 475	$234
UNEMPLOYED 27 OR MORE WEEKS.	3	1	-	-	3	$1 513	$2 762	$207
FEMALES 15 YEARS AND OVER.	369	208	65	35	6	$4 442	$5 429	$161
WORKED IN 1979	369	208	65	35	6	$4 474	$5 446	$161
50 TO 52 WEEKS	288	159	60	30	6	$8 375	$8 864	$171
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	283	159	54	22	6	$9 002	$9 690	$187
40 TO 49 WEEKS	44	30	-	-	-	$5 945	$6 472	$149
27 TO 39 WEEKS	22	11	-	-	-	$4 522	$4 771	$145
14 TO 26 WEEKS	15	8	-	5	-	$2 605	$3 116	$150
13 WEEKS OR LESS	-	-	5	-	-	$1,000-	$1 053	$143
DID NOT WORK IN 1979	-	-	-	-	-	$3 158	$2 554	...
WITH UNEMPLOYMENT IN 1979. . .	39	11	-	-	-	$3 048	$3 642	$144
UNEMPLOYED 1 TO 4 WEEKS. . .	27	-	-	-	-	$2 968	$3 909	$140
UNEMPLOYED 5 TO 14 WEEKS . .	12	8	-	-	-	$3 839	$4 264	$149
UNEMPLOYED 15 TO 26 WEEKS. .	-	3	-	-	-	$3 836	$3 677	$141
UNEMPLOYED 27 OR MORE WEEKS.	-	-	-	-	-	$1 729	$1 805	$147
ASIAN AND PACIFIC ISLANDER								
MALES 15 YEARS AND OVER. .	609	974	648	830	196	$11 007	$14 020	$344
WORKED IN 1979	609	974	648	830	196	$11 040	$14 048	$344
50 TO 52 WEEKS	441	791	535	720	159	$16 611	$19 194	$371
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	424	791	535	713	157	$17 842	$20 846	$402
40 TO 49 WEEKS	128	110	89	94	37	$10 423	$14 658	$327
27 TO 39 WEEKS	25	67	15	11	-	$6 855	$7 634	$235
14 TO 26 WEEKS	6	-	5	5	-	$3 773	$4 254	$210
13 WEEKS OR LESS	9	6	4	-	-	$1 214	$1 989	$238
DID NOT WORK IN 1979	-	-	-	-	-	$1 063	$812	...
WITH UNEMPLOYMENT IN 1979. . .	89	62	10	15	10	$4 546	$6 654	$233
UNEMPLOYED 1 TO 4 WEEKS. . .	47	20	-	5	7	$4 535	$7 068	$246
UNEMPLOYED 5 TO 14 WEEKS . .	34	42	5	10	3	$5 540	$7 878	$220
UNEMPLOYED 15 TO 26 WEEKS. .	2	-	5	-	-	$4 917	$4 913	$221
UNEMPLOYED 27 OR MORE WEEKS.	6	-	-	-	-	$2 479	$3 590	$247
FEMALES 15 YEARS AND OVER.	581	420	122	105	53	$6 819	$8 917	$230
WORKED IN 1979	581	420	122	105	53	$6 863	$8 948	$230
50 TO 52 WEEKS	479	344	98	54	53	$10 490	$13 546	$262
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	473	325	92	54	53	$11 255	$15 160	$293
40 TO 49 WEEKS	43	53	18	37	-	$6 739	$7 997	$182
27 TO 39 WEEKS	32	21	6	7	-	$5 500	$5 824	$175
14 TO 26 WEEKS	21	2	-	7	-	$2 885	$3 475	$169
13 WEEKS OR LESS	6	-	-	-	-	$1,000-	$1 540	$182
DID NOT WORK IN 1979	-	-	-	-	-	$4 200	$3 986	...
WITH UNEMPLOYMENT IN 1979. . .	62	16	-	13	-	$4 128	$4 969	$168
UNEMPLOYED 1 TO 4 WEEKS. . .	52	10	-	6	-	$4 224	$5 227	$165
UNEMPLOYED 5 TO 14 WEEKS . .	-	-	-	-	-	$4 775	$4 611	$155
UNEMPLOYED 15 TO 26 WEEKS. .	10	6	-	-	-	$3 988	$4 570	$171
UNEMPLOYED 27 OR MORE WEEKS.	-	-	-	7	-	$3 515	$5 260	$292
SPANISH ORIGIN								
MALES 15 YEARS AND OVER. .	903	1 394	730	555	104	$11 000	$12 103	$297
WORKED IN 1979	898	1 392	722	555	104	$11 033	$12 131	$295
50 TO 52 WEEKS	640	1 092	568	477	69	$15 339	$16 094	$311
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	616	1 086	554	470	69	$15 694	$16 787	$324
40 TO 49 WEEKS	202	206	101	44	28	$10 549	$12 347	$278
27 TO 39 WEEKS	43	81	26	34	-	$6 617	$8 483	$260
14 TO 26 WEEKS	13	8	27	-	7	$3 531	$5 134	$245
13 WEEKS OR LESS	-	5	-	-	-	$1,000-	$1 589	$198
DID NOT WORK IN 1979	5	2	8	-	-	$5 500	$7 381	...
WITH UNEMPLOYMENT IN 1979. . .	130	164	49	48	6	$5 782	$7 261	$234
UNEMPLOYED 1 TO 4 WEEKS. . .	72	76	16	19	-	$6 217	$7 759	$226
UNEMPLOYED 5 TO 14 WEEKS . .	50	73	33	14	6	$7 287	$8 499	$239
UNEMPLOYED 15 TO 26 WEEKS. .	8	8	-	15	-	$5 466	$6 551	$242
UNEMPLOYED 27 OR MORE WEEKS.	-	7	-	-	-	$1 042	$2 613	$237
FEMALES 15 YEARS AND OVER.	351	340	91	15	8	$5 156	$6 080	$164
WORKED IN 1979	351	340	91	15	8	$5 183	$6 103	$163
50 TO 52 WEEKS	260	263	67	13	8	$8 627	$9 109	$176
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	253	249	67	13	8	$9 602	$10 402	$201
40 TO 49 WEEKS	75	37	9	2	-	$6 192	$6 572	$149
27 TO 39 WEEKS	8	35	15	-	-	$3 911	$4 963	$150
14 TO 26 WEEKS	7	5	-	-	-	$2 429	$2 633	$127
13 WEEKS OR LESS	1	-	-	-	-	$1,000-	$1 164	$149
DID NOT WORK IN 1979	-	-	-	-	-	$1 167	$2 277	...
WITH UNEMPLOYMENT IN 1979. . .	34	21	11	-	-	$3 315	$4 112	$149
UNEMPLOYED 1 TO 4 WEEKS. . .	18	13	5	-	-	$3 276	$4 262	$146
UNEMPLOYED 5 TO 14 WEEKS . .	9	8	6	-	-	$3 582	$4 478	$148
UNEMPLOYED 15 TO 26 WEEKS. .	-	-	-	-	-	$3 750	$3 608	$147
UNEMPLOYED 27 OR MORE WEEKS.	7	-	-	-	-	$2 133	$3 003	$198

TABLE 236. (A) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

DULUTH-SUPERIOR, MN-WI SMSA	TOTAL (INCLUDES PERSONS WITHOUT EARNINGS)	PERSONS WITH EARNINGS						
		TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $11,999
TOTAL								
MALES 15 YEARS AND OVER. .	101 189	77 811	7 760	6 304	4 388	3 587	3 639	4 045
WORKED IN 1979	77 540	77 346	7 573	6 221	4 342	3 541	3 609	4 022
50 TO 52 WEEKS	49 887	49 864	1 211	1 545	1 555	1 585	1 946	2 542
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	46 455	46 444	582	473	844	1 295	1 783	2 417
40 TO 49 WEEKS	8 884	8 881	380	758	647	604	663	555
27 TO 39 WEEKS	6 713	6 706	690	1 010	720	628	499	577
14 TO 26 WEEKS	6 499	6 496	1 838	1 645	1 030	582	459	304
13 WEEKS OR LESS	5 557	5 399	3 454	1 263	390	142	42	44
DID NOT WORK IN 1979	23 649	465	187	83	46	46	30	23
WITH UNEMPLOYMENT IN 1979. . .	14 441	13 638	2 211	2 030	1 485	1 273	1 088	968
UNEMPLOYED 1 TO 4 WEEKS. . .	3 394	3 244	548	521	275	251	155	139
UNEMPLOYED 5 TO 14 WEEKS . .	4 997	4 798	449	560	484	467	451	343
UNEMPLOYED 15 TO 26 WEEKS. .	3 508	3 408	392	470	413	378	343	407
UNEMPLOYED 27 OR MORE WEEKS.	2 542	2 188	822	479	313	177	139	79
FEMALES 15 YEARS AND OVER.	107 573	54 484	14 518	10 360	6 827	6 278	5 507	3 737
WORKED IN 1979	54 473	54 120	14 352	10 313	6 782	6 252	5 480	3 730
50 TO 52 WEEKS	25 576	25 475	1 568	3 485	3 397	4 226	4 385	3 011
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	17 245	17 164	290	602	1 304	3 089	3 888	2 778
40 TO 49 WEEKS	6 390	6 387	839	1 576	1 199	958	658	412
27 TO 39 WEEKS	7 145	7 127	1 566	2 144	1 338	670	269	210
14 TO 26 WEEKS	7 479	7 475	3 765	2 303	743	336	151	73
13 WEEKS OR LESS	7 883	7 656	6 614	805	105	62	17	24
DID NOT WORK IN 1979	53 100	364	166	47	45	26	27	7
WITH UNEMPLOYMENT IN 1979. . .	9 789	8 731	3 206	2 409	1 333	874	349	271
UNEMPLOYED 1 TO 4 WEEKS. . .	3 443	3 141	1 157	813	427	343	153	149
UNEMPLOYED 5 TO 14 WEEKS . .	3 113	2 865	916	761	521	306	142	86
UNEMPLOYED 15 TO 26 WEEKS. .	1 656	1 565	417	545	316	153	54	33
UNEMPLOYED 27 OR MORE WEEKS.	1 577	1 160	716	290	69	72	-	3

TABLE 236. (B) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

DULUTH-SUPERIOR, MN-WI SMSA	PERSONS WITH EARNINGS							
	$12,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN ANNUAL	MEAN PER WEEK
TOTAL								
MALES 15 YEARS AND OVER. .	7 484	15 813	14 432	9 459	900	$15 378	$15 176	$350
WORKED IN 1979	7 467	15 813	14 432	9 426	900	$15 425	$15 233	$349
50 TO 52 WEEKS	5 424	12 659	12 329	8 327	741	$18 194	$18 718	$361
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	5 330	12 546	12 236	8 225	713	$18 890	$19 630	$378
40 TO 49 WEEKS	971	1 884	1 468	817	134	$14 491	$14 755	$335
27 TO 39 WEEKS	739	1 054	562	212	15	$9 242	$14 327	$314
14 TO 26 WEEKS	312	194	60	62	10	$3 647	$5 216	$252
13 WEEKS OR LESS	21	22	13	8	-	$1 351	$1 983	$237
DID NOT WORK IN 1979	17	-	-	33	-	$2 910	$5 654	...
WITH UNEMPLOYMENT IN 1979. . .	1 376	1 714	1 011	442	40	$7 723	$9 406	$306
UNEMPLOYED 1 TO 4 WEEKS. . .	313	434	426	164	18	$8 273	$10 538	$286
UNEMPLOYED 5 TO 14 WEEKS . .	551	873	418	194	8	$9 942	$10 948	$309
UNEMPLOYED 15 TO 26 WEEKS. .	429	344	160	63	9	$8 331	$9 166	$321
UNEMPLOYED 27 OR MORE WEEKS.	83	63	7	21	5	$3 088	$4 723	$311
FEMALES 15 YEARS AND OVER.	3 078	2 966	869	295	49	$4 695	$6 072	$161
WORKED IN 1979	3 072	2 947	860	289	43	$4 711	$5 988	$158
50 TO 52 WEEKS	2 432	2 029	699	206	37	$8 025	$8 522	$164
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	2 336	1 981	670	195	31	$9 645	$10 464	$202
40 TO 49 WEEKS	306	341	64	34	-	$5 290	$6 220	$142
27 TO 39 WEEKS	275	530	85	34	6	$3 860	$5 531	$165
14 TO 26 WEEKS	39	40	10	15	-	$1 986	$2 639	$129
13 WEEKS OR LESS	20	7	2	-	-	$1,000-	$1 055	$131
DID NOT WORK IN 1979	6	19	9	6	6	$2 727	$18 572	...
WITH UNEMPLOYMENT IN 1979. . .	128	98	42	21	-	$2 953	$3 756	$136
UNEMPLOYED 1 TO 4 WEEKS. . .	66	26	7	-	-	$2 913	$3 836	$127
UNEMPLOYED 5 TO 14 WEEKS . .	45	62	18	8	-	$3 398	$4 206	$137
UNEMPLOYED 15 TO 26 WEEKS. .	17	10	7	13	-	$3 410	$3 998	$151
UNEMPLOYED 27 OR MORE WEEKS.	-	-	10	-	-	$1 536	$2 103	$147

TABLE 236. (A) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	TOTAL (INCLUDES PERSONS WITHOUT EARNINGS)	PERSONS WITH EARNINGS: TOTAL	$1 TO $1,999 OR LOSS	$2,000 TO $3,999	$4,000 TO $5,999	$6,000 TO $7,999	$8,000 TO $9,999	$10,000 TO $11,999
TOTAL								
MALES 15 YEARS AND OVER. .	782 315	662 123	57 975	48 631	35 954	32 240	32 824	36 661
WORKED IN 1979	660 454	658 909	56 728	48 160	35 542	32 010	32 672	36 498
50 TO 52 WEEKS	455 228	454 839	9 185	12 550	13 019	14 245	18 645	24 714
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	422 985	422 714	5 415	4 129	6 111	10 587	16 701	23 257
40 TO 49 WEEKS	80 539	80 476	3 864	8 261	7 495	7 317	7 111	6 714
27 TO 39 WEEKS	43 944	43 899	5 275	7 898	6 351	5 559	4 077	3 361
14 TO 26 WEEKS	45 079	44 986	14 449	13 156	6 777	4 298	2 293	1 413
13 WEEKS OR LESS	35 664	34 709	23 955	6 295	1 900	591	546	296
DID NOT WORK IN 1979	121 861	3 214	1 247	471	412	230	152	163
WITH UNEMPLOYMENT IN 1979. . .	102 643	98 285	15 711	15 195	12 106	11 324	9 106	7 846
UNEMPLOYED 1 TO 4 WEEKS. . .	38 375	37 576	6 383	5 405	4 279	3 802	3 403	3 048
UNEMPLOYED 5 TO 14 WEEKS . .	36 770	35 737	3 867	4 864	4 157	4 342	3 586	3 171
UNEMPLOYED 15 TO 26 WEEKS. .	17 645	17 138	2 276	2 905	2 686	2 528	1 726	1 386
UNEMPLOYED 27 OR MORE WEEKS.	9 853	7 834	3 185	2 021	984	652	391	241
FEMALES 15 YEARS AND OVER.	850 303	552 901	104 316	83 101	63 682	59 204	65 780	57 654
WORKED IN 1979	552 340	549 224	102 592	82 374	63 252	59 015	65 647	57 515
50 TO 52 WEEKS	290 859	289 712	11 553	23 298	26 253	34 615	49 721	47 191
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	222 146	221 472	3 675	3 820	9 529	24 004	43 903	43 724
40 TO 49 WEEKS	83 455	83 257	7 931	16 227	14 745	13 435	10 377	7 305
27 TO 39 WEEKS	61 487	61 399	12 162	17 083	12 175	7 129	3 841	2 204
14 TO 26 WEEKS	62 112	61 908	27 039	19 524	8 649	3 306	1 428	628
13 WEEKS OR LESS	54 427	52 948	43 907	6 242	1 430	530	280	187
DID NOT WORK IN 1979	297 963	3 677	1 724	727	430	189	133	139
WITH UNEMPLOYMENT IN 1979. . .	86 907	82 064	21 969	18 295	14 332	10 883	7 357	4 135
UNEMPLOYED 1 TO 4 WEEKS. . .	43 848	42 084	11 755	8 806	7 021	5 593	4 047	2 242
UNEMPLOYED 5 TO 14 WEEKS . .	27 053	25 942	5 367	5 611	4 799	3 859	2 606	1 643
UNEMPLOYED 15 TO 26 WEEKS. .	9 511	9 083	2 050	2 586	2 003	1 237	620	221
UNEMPLOYED 27 OR MORE WEEKS.	6 495	4 955	2 797	1 292	509	194	84	29
WHITE								
MALES 15 YEARS AND OVER. .	750 327	638 306	54 516	46 325	33 935	30 459	31 132	34 876
WORKED IN 1979	636 509	635 232	53 334	45 886	33 548	30 229	30 988	34 713
50 TO 52 WEEKS	442 137	441 769	8 694	12 109	12 430	13 509	17 762	23 595
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	411 008	410 752	5 072	4 027	5 737	10 002	15 859	22 213
40 TO 49 WEEKS	77 241	77 178	3 716	7 920	7 183	6 973	6 699	6 340
27 TO 39 WEEKS	41 701	41 662	5 056	7 523	5 915	5 184	3 880	3 164
14 TO 26 WEEKS	42 379	42 296	13 652	12 411	6 246	4 011	2 157	1 331
13 WEEKS OR LESS	33 051	32 327	22 216	5 923	1 774	552	490	283
DID NOT WORK IN 1979	113 818	3 074	1 182	439	387	230	144	163
WITH UNEMPLOYMENT IN 1979. . .	95 471	92 102	14 150	14 084	11 057	10 662	8 582	7 532
UNEMPLOYED 1 TO 4 WEEKS. . .	36 228	35 688	5 932	5 121	3 970	3 556	3 284	2 976
UNEMPLOYED 5 TO 14 WEEKS . .	34 373	33 646	3 518	4 436	3 873	4 148	3 322	3 018
UNEMPLOYED 15 TO 26 WEEKS. .	16 301	15 895	2 066	2 645	2 371	2 348	1 622	1 329
UNEMPLOYED 27 OR MORE WEEKS.	8 569	6 873	2 634	1 882	843	610	354	209
FEMALES 15 YEARS AND OVER.	817 580	532 965	100 183	80 433	61 638	56 792	63 100	55 761
WORKED IN 1979	532 267	529 396	98 492	79 742	61 217	56 628	62 967	55 627
50 TO 52 WEEKS	281 735	280 598	11 171	22 843	25 536	33 499	47 900	45 723
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	214 352	213 688	3 524	3 677	9 099	23 024	42 241	42 323
40 TO 49 WEEKS	80 399	80 201	7 633	15 799	14 404	12 832	9 847	7 021
27 TO 39 WEEKS	59 135	59 047	11 837	16 473	11 775	6 684	3 611	2 126
14 TO 26 WEEKS	59 511	59 307	26 125	18 658	8 205	3 123	1 376	590
13 WEEKS OR LESS	51 487	50 243	41 726	5 969	1 297	490	233	167
DID NOT WORK IN 1979	285 313	3 569	1 691	691	421	164	133	134
WITH UNEMPLOYMENT IN 1979. . .	81 587	77 486	20 449	17 388	13 703	10 230	6 947	3 968
UNEMPLOYED 1 TO 4 WEEKS. . .	41 632	40 072	11 114	8 479	6 745	5 286	3 838	2 165
UNEMPLOYED 5 TO 14 WEEKS . .	25 516	24 579	4 977	5 313	4 628	3 657	2 437	1 575
UNEMPLOYED 15 TO 26 WEEKS. .	8 759	8 410	1 910	2 436	1 844	1 097	588	199
UNEMPLOYED 27 OR MORE WEEKS.	5 680	4 425	2 448	1 160	486	190	84	29
BLACK								
MALES 15 YEARS AND OVER. .	16 392	12 419	1 798	1 173	1 058	939	777	1 034
WORKED IN 1979	12 544	12 363	1 763	1 165	1 045	939	777	1 034
50 TO 52 WEEKS	7 082	7 071	343	261	336	392	455	676
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	6 491	6 480	250	71	230	339	439	629
40 TO 49 WEEKS	1 502	1 502	39	137	132	168	152	180
27 TO 39 WEEKS	1 226	1 226	96	188	242	235	60	143
14 TO 26 WEEKS	1 439	1 429	454	394	258	144	84	28
13 WEEKS OR LESS	1 295	1 135	831	185	77	-	26	7
DID NOT WORK IN 1979	3 848	56	35	8	13	-	-	-
WITH UNEMPLOYMENT IN 1979. . .	3 841	3 251	838	586	539	378	216	164
UNEMPLOYED 1 TO 4 WEEKS. . .	1 017	894	213	118	130	102	64	24
UNEMPLOYED 5 TO 14 WEEKS . .	1 278	1 065	204	212	128	142	100	81
UNEMPLOYED 15 TO 26 WEEKS. .	831	764	121	165	198	109	42	52
UNEMPLOYED 27 OR MORE WEEKS.	715	528	300	91	83	25	10	7
FEMALES 15 YEARS AND OVER.	16 479	10 235	2 115	1 261	878	1 160	1 451	901
WORKED IN 1979	10 350	10 186	2 093	1 250	874	1 153	1 451	896
50 TO 52 WEEKS	4 799	4 795	218	182	315	545	993	686
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	4 154	4 150	106	56	206	475	902	651
40 TO 49 WEEKS	1 576	1 576	148	192	154	306	294	102
27 TO 39 WEEKS	1 143	1 143	143	289	165	180	107	72
14 TO 26 WEEKS	1 235	1 235	410	430	185	102	30	32
13 WEEKS OR LESS	1 597	1 437	1 174	157	55	20	27	4
DID NOT WORK IN 1979	6 129	49	22	11	4	7	-	5
WITH UNEMPLOYMENT IN 1979. . .	2 766	2 382	877	420	256	319	235	99
UNEMPLOYED 1 TO 4 WEEKS. . .	1 109	998	327	120	122	178	111	40
UNEMPLOYED 5 TO 14 WEEKS . .	861	770	260	166	66	83	104	37
UNEMPLOYED 15 TO 26 WEEKS. .	332	285	50	64	61	54	20	22
UNEMPLOYED 27 OR MORE WEEKS.	464	329	240	70	7	4	-	-

TABLE 236. (B) EARNINGS IN 1979 OF PERSONS BY LABOR FORCE STATUS IN 1979, RACE, SPANISH ORIGIN, AND SEX: 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]

MINNEAPOLIS-ST. PAUL, MN-WI SMSA	PERSONS WITH EARNINGS							
	$12,000 TO $14,999	$15,000 TO $19,999	$20,000 TO $24,999	$25,000 TO $49,999	$50,000 OR MORE	MEDIAN	MEAN ANNUAL	MEAN PER WEEK
TOTAL								
MALES 15 YEARS AND OVER. .	62 506	123 833	102 216	107 699	21 584	$15 730	$17 479	$388
WORKED IN 1979	62 343	123 738	102 093	107 582	21 543	$15 770	$17 530	$387
50 TO 52 WEEKS	48 045	105 967	90 211	98 729	19 529	$18 818	$21 398	$413
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	46 776	104 294	89 165	97 418	18 861	$19 606	$22 361	$431
40 TO 49 WEEKS	9 339	12 752	8 946	7 072	1 605	$11 844	$14 243	$320
27 TO 39 WEEKS	3 675	3 950	2 306	1 220	227	$6 834	$8 858	$269
14 TO 26 WEEKS	966	784	397	354	99	$3 134	$4 443	$213
13 WEEKS OR LESS	318	285	233	207	83	$1 173	$2 396	$282
DID NOT WORK IN 1979	163	95	123	117	41	$3 369	$7 063	...
WITH UNEMPLOYMENT IN 1979. . .	9 124	10 386	4 689	2 507	291	$7 033	$8 655	$259
UNEMPLOYED 1 TO 4 WEEKS. . .	3 577	4 105	2 132	1 351	91	$7 410	$9 087	$242
UNEMPLOYED 5 TO 14 WEEKS . .	3 929	4 740	2 116	845	120	$8 319	$9 608	$269
UNEMPLOYED 15 TO 26 WEEKS. .	1 475	1 443	396	241	76	$6 495	$7 910	$283
UNEMPLOYED 27 OR MORE WEEKS.	143	98	45	70	4	$2 656	$3 861	$264
FEMALES 15 YEARS AND OVER.	56 397	41 582	13 915	6 396	874	$6 847	$7 664	$189
WORKED IN 1979	56 299	41 522	13 875	6 297	836	$6 886	$7 676	$188
50 TO 52 WEEKS	47 187	33 849	10 338	5 096	611	$9 976	$10 360	$200
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	45 054	32 614	9 924	4 716	509	$11 180	$11 824	$228
40 TO 49 WEEKS	6 199	4 527	1 708	741	62	$6 386	$7 288	$165
27 TO 39 WEEKS	2 269	2 648	1 547	256	85	$4 215	$5 720	$171
14 TO 26 WEEKS	519	406	228	149	32	$2 349	$3 034	$147
13 WEEKS OR LESS	125	92	54	55	46	$1,000-	$1 297	$163
DID NOT WORK IN 1979	98	60	40	99	38	$2 281	$5 933	...
WITH UNEMPLOYMENT IN 1979. . .	2 829	1 573	427	225	39	$4 104	$4 970	$159
UNEMPLOYED 1 TO 4 WEEKS. . .	1 524	805	174	112	5	$4 135	$4 927	$149
UNEMPLOYED 5 TO 14 WEEKS . .	1 108	631	202	102	14	$4 798	$5 532	$167
UNEMPLOYED 15 TO 26 WEEKS. .	172	131	43	-	20	$3 928	$5 053	$188
UNEMPLOYED 27 OR MORE WEEKS.	25	6	8	11	-	$1 680	$2 236	$155
WHITE								
MALES 15 YEARS AND OVER. .	59 906	120 010	100 011	105 806	21 330	$15 880	$17 680	$391
WORKED IN 1979	59 753	119 915	99 888	105 689	21 289	$15 921	$17 731	$390
50 TO 52 WEEKS	46 129	102 818	88 330	97 051	19 342	$18 954	$21 549	$416
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	44 912	101 204	87 284	95 758	18 684	$19 748	$22 511	$434
40 TO 49 WEEKS	8 899	12 287	8 701	6 898	1 562	$11 924	$14 323	$322
27 TO 39 WEEKS	3 495	3 797	2 250	1 181	217	$6 870	$8 915	$271
14 TO 26 WEEKS	935	742	374	352	85	$3 121	$4 446	$213
13 WEEKS OR LESS	295	271	233	207	83	$1 188	$2 439	$287
DID NOT WORK IN 1979	153	95	123	117	41	$3 509	$7 242	...
WITH UNEMPLOYMENT IN 1979. . .	8 732	10 034	4 558	2 453	258	$7 237	$8 808	$261
UNEMPLOYED 1 TO 4 WEEKS. . .	3 409	3 947	2 074	1 335	84	$7 582	$9 190	$244
UNEMPLOYED 5 TO 14 WEEKS . .	3 778	4 575	2 048	819	111	$8 459	$9 744	$271
UNEMPLOYED 15 TO 26 WEEKS. .	1 420	1 415	391	229	59	$6 662	$8 044	$286
UNEMPLOYED 27 OR MORE WEEKS.	125	97	45	70	4	$2 788	$4 012	$269
FEMALES 15 YEARS AND OVER.	54 698	39 985	13 432	6 137	806	$6 844	$7 655	$188
WORKED IN 1979	54 600	39 925	13 392	6 038	768	$6 882	$7 666	$187
50 TO 52 WEEKS	45 891	32 629	9 950	4 913	543	$9 973	$10 319	$199
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	43 797	31 439	9 574	4 541	449	$11 195	$11 800	$228
40 TO 49 WEEKS	5 959	4 318	1 642	684	62	$6 334	$7 257	$165
27 TO 39 WEEKS	2 165	2 519	1 523	249	85	$4 184	$5 709	$171
14 TO 26 WEEKS	466	367	228	137	32	$2 329	$3 014	$146
13 WEEKS OR LESS	119	92	49	55	46	$1,000-	$1 290	$162
DID NOT WORK IN 1979	98	60	40	99	38	$2 233	$5 999	...
WITH UNEMPLOYMENT IN 1979. . .	2 660	1 480	410	212	39	$4 129	$4 992	$159
UNEMPLOYED 1 TO 4 WEEKS. . .	1 418	754	162	106	5	$4 132	$4 919	$149
UNEMPLOYED 5 TO 14 WEEKS . .	1 070	609	197	102	14	$4 834	$5 574	$167
UNEMPLOYED 15 TO 26 WEEKS. .	162	111	43	-	20	$3 885	$5 075	$190
UNEMPLOYED 27 OR MORE WEEKS.	10	6	8	4	-	$1 746	$2 255	$154
BLACK								
MALES 15 YEARS AND OVER. .	1 473	2 012	1 153	916	86	$10 898	$11 734	$285
WORKED IN 1979	1 473	2 012	1 153	916	86	$10 953	$11 778	$285
50 TO 52 WEEKS	1 116	1 689	943	804	56	$14 851	$15 331	$296
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	1 088	1 650	943	793	48	$15 388	$16 108	$311
40 TO 49 WEEKS	205	211	173	92	13	$11 367	$12 670	$284
27 TO 39 WEEKS	134	68	30	20	10	$6 592	$8 228	$251
14 TO 26 WEEKS	12	41	7	-	7	$3 127	$4 308	$208
13 WEEKS OR LESS	6	3	-	-	-	$1,000-	$1 702	$211
DID NOT WORK IN 1979	-	-	-	-	-	$1 500	$1 929	...
WITH UNEMPLOYMENT IN 1979. . .	214	162	97	34	23	$4 955	$6 362	$230
UNEMPLOYED 1 TO 4 WEEKS. . .	98	92	47	6	-	$5 806	$7 275	$212
UNEMPLOYED 5 TO 14 WEEKS . .	72	54	50	16	6	$5 838	$7 248	$241
UNEMPLOYED 15 TO 26 WEEKS. .	32	16	-	12	17	$5 301	$6 678	$248
UNEMPLOYED 27 OR MORE WEEKS.	12	-	-	-	-	$1 760	$2 575	$201
FEMALES 15 YEARS AND OVER.	925	1 053	334	149	8	$7 515	$7 997	$209
WORKED IN 1979	925	1 053	334	149	8	$7 547	$8 018	$208
50 TO 52 WEEKS	666	782	277	123	8	$10 421	$11 315	$219
USUALLY WORKED 35 OR MORE HOURS PER WEEK.	638	750	251	115	-	$11 014	$11 860	$229
40 TO 49 WEEKS	182	133	39	26	-	$7 931	$8 525	$194
27 TO 39 WEEKS	63	106	18	-	-	$5 693	$6 755	$202
14 TO 26 WEEKS	14	32	-	-	-	$2 774	$3 572	$170
13 WEEKS OR LESS	-	-	-	-	-	$1,000-	$1 285	$173
DID NOT WORK IN 1979	-	-	-	-	-	$3 227	$3 595	...
WITH UNEMPLOYMENT IN 1979. . .	82	77	17	-	-	$3 467	$4 658	$164
UNEMPLOYED 1 TO 4 WEEKS. . .	42	46	12	-	-	$4 536	$5 391	$167
UNEMPLOYED 5 TO 14 WEEKS . .	32	17	5	-	-	$3 494	$4 773	$158
UNEMPLOYED 15 TO 26 WEEKS. .	-	14	-	-	-	$4 679	$5 347	$183
UNEMPLOYED 27 OR MORE WEEKS.	8	-	-	-	-	$1,000-	$1 570	$130