

Affirmative Action Statistics

Data Packet

Compiled From American Community Survey 5-Year Data 2006 to 2010

Equal employment opportunity is the objective of affirmative action programs. To achieve this goal, and to meet Equal Employment Opportunity compliance requirements, an affirmative action program must include an analysis of a contractor's employment of women and minorities, and goals and timetables to correct deficiencies.

Affirmative action statistical packets: These data packets are available to companies for completing an availability analysis and utilization/underutilization analysis. These packets are compiled and distributed by the Labor Market Information Office of the Minnesota Department of Employment and Economic Development in cooperation with the Minnesota Department of Human Rights to assist employers who are completing affirmative action plans.

For help understanding the data in your packet go to <http://mn.gov/deed/aa> .

For assistance in completing affirmative action forms or interpreting compliance regulations, contact the following:

Federal forms: Call 612/370-3177, or write: Office of Federal Contract Compliance Programs
International Center, Suite 480
900 Second Ave. South
Minneapolis MN 55402

Further information on the required contents of a federal affirmative action program is specified in the Code of Federal Regulations, 41 CFR 60-2.11.

State forms: Call 651/539-1100, or write: Minnesota Department of Human Rights
The Freeman Building
625 Robert St. North
St Paul MN 55155

email: compliance.MDHR@state.mn.us

This packet is available in alternative formats on request.

Data Definitions

COC	Census Occupational Code - this is the original code that is used by the Census Bureau when they collect and aggregate the data.
Occupation	Title of occupation
SOC	Standard Occupational Code - this is the standard coding system used by the BLS and most labor market data products.
Labor Force	The labor force includes all people who are working or who want to work and are actively seeking employment. It excludes anyone under 16 and retirees or other people who are not looking for work.
White/Minority	The Census Bureau tracks race and ethnicity as separate classification systems. Moreover, people can self-identify on the form as one or more than one race.

In the table White percentage is for people who self-reported as White only and non-Hispanic. The Minority percentage includes anyone who reported as white plus another race, non-White (single or multiple races), or Hispanic (and any race including white).

Area: Greater Minnesota		SOC	Total Labor Force	Percent of Total Labor Force				
COC	SOC Title			Male	Female	White	Minority	
001-992 Total Civilian Labor Force			707,640	51.8%	48.2%	93.6%	6.4%	
001-043 All Management Occupations			11-0000	72,391	70.0%	30.1%	96.9%	3.1%
0010	Chief Executives	11-1011	4,340	81.1%	19.0%	96.4%	3.5%	
0020	General and Operations Managers	11-1021	3,420	71.8%	28.4%	98.1%	2.0%	
0040	Advertising and Promotions Managers	11-2011	94	NA	NA	100.0%	0.0%	
0050	Marketing and Sales Managers	11-2020	2,435	55.0%	44.8%	94.3%	4.8%	
0060	Public Relations Managers	11-2031	146	48.6%	48.6%	89.7%	10.3%	
0100	Administrative Services Managers	11-3011	235	75.7%	28.5%	97.9%	3.8%	
0110	Computer and Information Systems Managers	11-3021	810	69.8%	30.2%	98.1%	3.8%	
0120	Financial Managers	11-3031	3,395	35.9%	64.5%	97.8%	2.0%	
0135	Compensation and benefits managers	11-3111	41	2.4%	100.0%	100.0%	0.0%	
0136	Human resources managers	11-3121	1,140	39.0%	61.0%	92.5%	7.6%	
0137	Training and development managers	11-3131	151	NA	NA	NA	NA	
0140	Industrial production managers	11-3051	1,305	86.6%	13.0%	90.8%	9.5%	
0150	Purchasing Managers	11-3061	460	57.6%	43.9%	98.9%	0.2%	
0160	Transportation, Storage, and Distribution Managers	11-3071	720	74.3%	25.7%	96.5%	3.6%	
0205	Farm, Ranch, and Other Agricultural Managers	11-9011	24,480	89.3%	10.7%	98.9%	1.0%	
0220	Construction Managers	11-9021	3,285	97.6%	2.7%	98.6%	1.3%	
0230	Education Administrators	11-9030	3,095	45.9%	54.1%	93.4%	6.9%	
0300	Architectural and engineering Managers	11-9041	485	95.9%	4.3%	101.0%	1.0%	
0310	Food Service Managers	11-9051	3,915	42.8%	57.5%	93.2%	6.7%	
0330	Gaming Managers	11-9071	423	51.3%	48.5%	79.9%	19.4%	
0340	Lodging Managers	11-9081	1,236	47.3%	52.7%	100.0%	0.0%	
0350	Medical and Health Services Managers	11-9111	2,160	21.1%	79.2%	95.6%	4.3%	
0360	Natural Sciences Managers	11-9121	83	62.7%	39.8%	98.8%	0.0%	
0410	Property, Real Estate, and Community Association Managers	11-9141	1,455	41.2%	59.1%	91.1%	8.3%	
0420	Social and Community Service Managers	11-9151	1,580	31.2%	69.9%	98.1%	2.6%	
0425	Emergency management directors	11-9661	17	NA	NA	100.0%	0.0%	
0430	Miscellaneous managers, including funeral service managers and postmasters and mail superint	11-9199	11,485	67.9%	32.0%	96.3%	3.7%	
050-095 All Business and Financial Operations Occupations			13-0000	21,724	42.3%	57.6%	95.4%	4.3%
0500	Agents and Business Managers of Artists, Performers, and Athletes	13-1011	87	NA	NA	80.8%	23.0%	
0510	Purchasing Agents and Buyers, Farm Products	13-1021	208	87.0%	13.5%	100.0%	0.0%	
0520	Wholesale and Retail Buyers, Except Farm Products	13-1022	615	37.4%	61.8%	96.7%	2.0%	
0530	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023	1,170	46.2%	54.3%	97.9%	2.1%	
0540	Claims Adjusters, Appraisers, Examiners, and Investigators	13-1030	765	57.0%	43.3%	94.8%	3.4%	
	Compliance Officers	13-1041	495	51.7%	49.5%	81.8%	14.9%	
0600	Cost Estimators	13-1051	700	90.0%	10.4%	100.0%	0.0%	
0630	Human resources workers	13-1070	1,715	21.9%	78.4%	93.9%	6.1%	
0640	Compensation, benefits, and job analysis specialists	13-1141	260	8.1%	90.4%	100.0%	0.4%	
0650	Training and development specialists	13-1151	501	45.1%	56.1%	99.0%	1.4%	
0700	Logisticians	13-1081	141	53.9%	42.6%	100.0%	0.0%	
0710	Management Analysts	13-1111	1,265	54.9%	46.2%	94.1%	5.4%	
0725	Meeting, convention and event planners	13-1121	46	NA	NA	89.1%	8.7%	
0726	Fundraisers	13-1131	237	21.9%	81.0%	100.0%	0.0%	
0735	Market research analysts and marketing specialists	13-1161	425	51.1%	47.1%	97.6%	0.5%	
0740	Business operations specialists, all other	13-1199	675	33.3%	66.7%	85.9%	14.1%	
0800	Accountants and Auditors	13-2011	7,350	29.0%	70.7%	95.8%	4.0%	
0810	Appraisers and Assessors of Real Estate	13-2021	750	71.3%	27.7%	96.7%	2.0%	
0820	Budget Analysts	13-2031	86	36.0%	65.1%	NA	NA	
0830	Credit Analysts	13-2041	147	NA	NA	96.6%	0.0%	
0840	Financial Analysts	13-2051	101	66.3%	31.7%	100.0%	1.0%	
0850	Personal Financial Advisors	13-2052	955	66.0%	33.6%	95.8%	4.4%	
0860	Insurance Underwriters	13-2053	286	29.7%	72.0%	100.0%	0.0%	

Area: Greater Minnesota			Total Labor Force	Percent of Total Labor Force			
COC	SOC Title	SOC		Male	Female	White	Minority
0900	Financial Examiners	13-2061	56	10.7%	89.3%	64.3%	35.7%
0910	Credit counselors and loan officers	13-2070	1,995	55.9%	44.1%	95.7%	4.6%
0930	Tax Examiners, Collectors, and Revenue Agents	13-2081	71	NA	NA	NA	NA
0940	Tax Preparers	13-2082	285	35.4%	63.5%	98.6%	2.8%
0950	Financial Specialists, All Other	13-2099	337	31.8%	68.0%	92.3%	7.7%
100-124	All Computer and Mathematical Occupations	15-0000	6,599	68.6%	31.6%	94.2%	6.1%
1005	Computer and information research scientists	15-1111	NA	NA	NA	100.0%	0.0%
1006	Computer systems analysts	15-1021	775	57.5%	41.3%	91.6%	9.4%
1007	Information security analysts	15-1121	52	NA	NA	NA	NA
1010	Computer programmers	15-1131	1,340	76.9%	23.2%	97.8%	3.2%
1020	Software developers, applications and systems software	15-113X	765	88.2%	13.7%	92.8%	6.9%
1030	Web developers	15-1134	261	57.9%	38.3%	92.3%	8.0%
1050	Computer support specialists	15-1150	1,485	64.0%	36.7%	96.0%	4.0%
1060	Database administrators	15-1141	187	51.9%	48.7%	94.7%	8.6%
1105	Network and computer systems administrators	15-1142	610	67.2%	33.6%	89.3%	12.5%
1106	Computer network architects	15-1143	86	76.7%	20.9%	NA	NA
1107	Computer occupations, all other	15-1199	800	62.5%	37.5%	93.1%	6.3%
1200	Actuaries	15-2011	66	NA	NA	100.0%	0.0%
1220	Operations research analysts	15-2031	146	75.3%	29.5%	103.4%	0.0%
1240	Miscellaneous mathematical science occupations, including mathematicians and statisticians	15-20XX	26	NA	NA	NA	NA
130-156	All Architecture and Engineering Occupations	17-0000	9,143	85.3%	13.9%	96.5%	3.2%
1300	Architects, Except Naval	17-1010	215	NA	NA	95.3%	2.3%
1310	Surveyors, Cartographers, and Photogrammetrists	17-1020	250	80.0%	17.2%	100.0%	1.6%
1320	Aerospace Engineers	17-2011	42	NA	NA	NA	NA
1340	Biomedical and agricultural engineers	17-20XX	153	96.7%	3.9%	96.7%	2.6%
1350	Chemical Engineers	17-2041	82	72.0%	31.7%	100.0%	4.9%
1360	Civil Engineers	17-2051	745	91.9%	7.7%	98.7%	0.5%
1400	Computer Hardware Engineers	17-2061	90	NA	NA	NA	NA
1410	Electrical and Electronics Engineers	17-2070	595	96.6%	1.8%	94.1%	6.9%
1420	Environmental Engineers	17-2081	63	NA	NA	NA	NA
1430	Industrial Engineers, Including Health and Safety	17-2110	870	79.9%	19.9%	100.0%	0.7%
1440	Marine Engineers and Naval Architects	17-2121	6	100.0%	0.0%	100.0%	0.0%
1450	Materials Engineers	17-2131	227	91.2%	8.8%	102.2%	0.0%
1460	Mechanical Engineers	17-2141	1,080	99.1%	1.0%	95.8%	3.3%
1520	Petroleum, Mining and Geological Engineers, Including Mining Safety Engineers	17-21XX	45	88.9%	11.1%	100.0%	0.0%
1530	Miscellaneous Engineers, Including Agricultural and Biomedical	17-21YY	1,015	90.1%	9.9%	95.1%	4.2%
1540	Drafters	17-3010	935	78.1%	21.9%	94.7%	4.4%
1550	Engineering Technicians, Except Drafters	17-3020	2,200	76.8%	22.8%	96.4%	3.7%
1560	Surveying and Mapping Technicians	17-3031	530	86.8%	11.3%	95.3%	3.8%
160-196	All Life, Physical, and Social Sciences Occupations	19-0000	3,994	63.4%	37.0%	89.0%	10.7%
1600	Agricultural and Food Scientists	19-1010	505	77.4%	21.4%	93.1%	8.1%
1610	Biological Scientists	19-1020	403	62.3%	37.0%	90.1%	9.9%
1640	Conservation Scientists and Foresters	19-1030	511	88.1%	11.0%	90.2%	9.8%
1650	Medical Scientists, and life scientists, all other	19-10XX	80	NA	NA	100.0%	0.0%
1700	Astronomers and Physicists	19-2010	5	0.0%	0.0%	80.0%	20.0%
1710	Atmospheric and Space Scientists	19-2021	1	NA	NA	100.0%	0.0%
1720	Chemists and Materials Scientists	19-2030	142	88.7%	14.8%	NA	NA
1740	Environmental Scientists and Geoscientists	19-2040	237	89.0%	13.5%	95.8%	3.8%
1760	Physical Scientists, All Other	19-2099	201	58.2%	39.8%	77.6%	18.4%
1800	Economists	19-3011	26	NA	NA	100.0%	3.8%
1820	Psychologists	19-3030	665	37.6%	62.4%	99.2%	1.4%
1840	Urban and Regional Planners	19-3051	36	NA	NA	100.0%	0.0%
1860	Miscellaneous social scientists, including survey researchers and sociologists	19-30XX	137	16.1%	85.4%	100.0%	0.0%

Area: Greater Minnesota			Total Labor Force	Percent of Total Labor Force			
COC	SOC Title	SOC		Male	Female	White	Minority
1900	Agricultural and Food Science Technicians	19-4011	531	62.3%	37.5%	82.3%	16.0%
1910	Biological Technicians	19-4021	147	NA	NA	79.6%	17.7%
1920	Chemical Technicians	19-4031	316	48.4%	51.3%	81.3%	19.6%
1930	Geological and Petroleum Technicians, and nuclear technicians	19-40XX	51	NA	NA	100.0%	0.0%
196	Miscellaneous life, physical, and social science technicians, including social science research ass	19-40YY	635	60.2%	40.9%	82.7%	16.7%
200-216	All Community, Social Services and Legal Occupations	21-0000	19,011	37.7%	62.2%	93.7%	6.2%
2000	Counselors	21-1010	4,010	26.3%	73.4%	91.1%	9.1%
2010	Social Workers	21-1020	5,030	20.0%	80.2%	95.6%	4.5%
2015	Probation officers and correctional treatment specialists	21-1092	448	44.2%	55.4%	96.7%	3.3%
2016	Social and human service assistants	21-1093	1,690	17.5%	82.5%	92.9%	6.3%
2025	Miscellaneous community and social service specialists, including health educators and commun	21-1090	452	33.6%	64.6%	90.0%	10.6%
2040	Clergy	21-2011	2,900	84.7%	15.2%	94.0%	5.8%
2050	Directors, Religious Activities and Education	21-2021	295	32.5%	70.2%	100.0%	3.4%
2060	Religious Workers, All Other	21-2099	411	28.5%	69.3%	92.7%	8.8%
2100	Lawyers, and judges, magistrates, and other judicial workers	23-10XX	2,125	75.5%	24.0%	95.3%	3.2%
2105	Judicial law clerks	23-1012	35	42.9%	57.1%	71.4%	28.6%
2145	Paralegals and Legal Assistants	23-2011	645	0.2%	99.2%	95.3%	4.5%
2160	Miscellaneous Legal Support Workers	23-2090	970	18.2%	82.5%	90.2%	9.0%
220-255	All Education, Training, and Library Occupations	25-0000	39,444	25.6%	74.2%	95.9%	4.1%
2200	Postsecondary Teachers	25-1000	4,780	51.7%	48.2%	94.5%	5.3%
2300	Preschool and Kindergarten Teachers	25-2010	1,900	2.4%	97.6%	90.3%	9.4%
2310	Elementary and Middle School Teachers	25-2020	15,940	25.8%	74.2%	98.1%	1.9%
2320	Secondary School Teachers	25-2030	4,190	45.7%	54.1%	97.0%	2.8%
2330	Special Education Teachers	25-2050	1,470	16.9%	82.3%	95.6%	4.1%
2340	Other Teachers and Instructors	25-3000	2,905	22.9%	76.9%	91.9%	7.8%
2400	Archivists, Curators, and Museum Technicians	25-4010	107	14.0%	86.9%	100.0%	0.0%
2430	Librarians	25-4021	700	15.0%	84.3%	92.1%	7.4%
2440	Library Technicians	25-4031	270	13.7%	85.2%	92.6%	11.1%
2540	Teacher Assistants	25-9041	6,795	6.5%	93.5%	95.4%	4.8%
2550	Other Education, Training, and Library Workers	25-90XX	387	16.0%	81.9%	84.5%	16.5%
260-292	All Arts, Design, Entertainment, Sports, and Media Occupations	27-0000	8,445	46.1%	53.4%	95.2%	4.9%
2600	Artists and Related Workers	27-1010	800	50.6%	49.4%	96.9%	2.5%
2630	Designers	27-1020	2,785	39.7%	60.1%	98.6%	0.9%
2700	Actors	27-2011	15	NA	NA	100.0%	0.0%
2710	Producers and Directors	27-2012	200	50.0%	48.0%	102.5%	0.5%
2720	Athletes, Coaches, Umpires, and Related Workers	27-2020	910	53.3%	46.8%	95.1%	6.2%
2740	Dancers and Choreographers	27-2030	25	20.0%	84.0%	84.0%	16.0%
2750	Musicians, Singers, and Related Workers	27-2040	725	40.7%	56.6%	94.5%	4.4%
2760	Entertainers and Performers, Sports and Related Workers, All Other	27-2099	55	NA	NA	100.0%	0.0%
2800	Announcers	27-3010	362	53.0%	46.1%	68.2%	30.4%
2810	News Analysts, Reporters and Correspondents	27-3020	341	61.6%	41.6%	90.9%	7.6%
2825	Public Relations Specialists	27-3031	185	37.8%	62.2%	94.6%	7.6%
2830	Editors	27-3041	375	45.3%	53.3%	100.0%	1.9%
2840	Technical Writers	27-3042	135	NA	NA	100.0%	0.0%
2850	Writers and Authors	27-3043	480	42.7%	57.3%	92.7%	6.5%
2860	Miscellaneous Media and Communication Workers	27-3090	195	10.3%	85.1%	62.1%	39.0%
2900	Broadcast and Sound Engineering Technicians and Radio Operators and Others #	27-40XX	237	87.8%	13.1%	95.4%	6.3%
2910	Photographers	27-4021	550	52.9%	47.5%	100.9%	0.2%
2920	Television, Video, and Motion Picture Camera Operators and Editors	27-4030	70	NA	NA	100.0%	0.0%
300-354	All Healthcare Practitioners and Technical Occupations	29-0000	34,582	17.5%	82.4%	95.2%	4.9%
3000	Chiropractors	29-1011	480	79.2%	20.2%	101.0%	0.0%
3010	Dentists	29-1020	570	87.7%	11.8%	89.5%	12.6%

Area: Greater Minnesota		Total		Percent of Total Labor Force			
COC	SOC Title	SOC	Labor Force	Male	Female	White	Minority
3030	Dietitians and Nutritionists	29-1031	441	8.6%	92.1%	98.9%	0.2%
3040	Optometrists	29-1041	202	97.0%	6.4%	102.5%	0.0%
3050	Pharmacists	29-1051	1,030	47.1%	51.9%	98.1%	1.6%
3060	Physicians and Surgeons	29-1060	2,075	73.3%	26.5%	82.7%	17.2%
3110	Physician Assistants	29-1071	285	33.7%	65.3%	91.2%	9.8%
3120	Podiatrists	29-1081	27	3.7%	96.3%	100.0%	0.0%
3140	Audiologists	29-1181	37	NA	NA	100.0%	0.0%
3150	Occupational Therapists	29-1122	415	8.7%	90.4%	98.8%	1.0%
3160	Physical Therapists	29-1123	705	38.3%	62.4%	100.0%	0.7%
3200	Radiation Therapists	29-1124	16	NA	NA	NA	NA
3210	Recreational Therapists	29-1125	115	37.4%	66.1%	100.0%	0.0%
3220	Respiratory Therapists	29-1126	231	32.9%	65.4%	91.3%	8.7%
3230	Speech-Language Pathologists	29-1127	580	2.8%	98.3%	100.0%	0.0%
324	Other therapists, including exercise physiologists	29-112X	300	7.0%	91.7%	101.7%	0.0%
3250	Veterinarians	29-1131	495	72.7%	29.5%	100.0%	0.8%
3255	Registered nurses	29-1141	12,285	4.9%	95.1%	95.2%	4.7%
3256	Nurse anesthetists	29-1151	156	57.7%	39.7%	100.0%	0.0%
3258	Nurse practitioners and nurse midwives	29-11XX	205	5.9%	95.1%	97.6%	2.0%
3260	Health Diagnosing and Treating Practitioners, All Other	29-1199	49	10.2%	91.8%	100.0%	0.0%
3300	Clinical Laboratory Technologists and Technicians	29-2010	1,390	9.1%	90.3%	97.1%	2.1%
3310	Dental Hygienists	29-2021	895	2.0%	98.3%	98.9%	2.3%
3320	Diagnostic Related Technologists and Technicians	29-2030	910	19.2%	81.3%	96.7%	1.8%
3400	Emergency Medical Technicians and Paramedics	29-2041	680	61.8%	37.1%	84.6%	17.4%
3420	Health Diagnosing and Support Technologists and Technicians	29-2050	2,215	5.0%	95.3%	95.3%	5.2%
3500	Licensed Practical and Licensed Vocational Nurses	29-2061	6,250	3.2%	96.9%	96.6%	3.3%
3510	Medical Records and Health Information Technicians	29-2071	590	0.2%	99.2%	98.3%	0.0%
3520	Opticians, Dispensing	29-2081	315	10.2%	88.9%	101.6%	1.3%
3535	Miscellaneous Health Technologists and Technicians	29-2090	351	27.1%	71.5%	85.8%	14.2%
3540	Other Healthcare Practitioners and Technical Occupations	29-9000	287	37.3%	63.1%	89.2%	10.5%
360-365	All Healthcare Support Occupations	31-0000	22,918	8.1%	91.8%	92.7%	7.4%
3600	Nursing, Psychiatric, and Home Health Aides	31-1010	17,205	8.0%	91.9%	91.6%	8.5%
3610	Occupational Therapist Assistants and Aides	31-2010	77	45.5%	54.5%	100.0%	0.0%
3620	Physical Therapist Assistants and Aides	31-2020	402	22.4%	78.9%	100.0%	0.0%
3630	Massage Therapists	31-9011	490	5.3%	95.9%	98.0%	3.5%
3640	Dental Assistants	31-9091	1,450	0.0%	100.3%	96.2%	3.7%
3645	Medical Assistants	31-9092	615	3.9%	95.9%	98.4%	2.1%
3646	Medical transcriptionists	31-9094	560	2.1%	97.3%	100.9%	0.0%
3647	Pharmacy aides	31-9095	262	0.0%	98.1%	98.1%	1.5%
3648	Veterinary assistants and laboratory animal caretakers	31-9096	187	16.6%	81.3%	97.3%	5.3%
3649	Phlebotomists	31-9097	175	5.7%	94.3%	95.0%	5.1%
3655	Healthcare support workers, all other, including medical equipment preparers	31-909X	1,495	17.5%	82.6%	90.6%	8.8%
370-395	All Protective Services Occupations	33-0000	10,292	74.4%	25.6%	90.7%	9.2%
3700	First-line supervisors of correctional officers	33-1011	300	61.7%	38.7%	88.3%	11.7%
3710	First-line supervisors of police and detectives	33-1012	490	90.8%	7.8%	100.0%	0.0%
3720	First-line supervisors of fire fighting and prevention workers	33-1021	21	100.0%	0.0%	NA	NA
3730	First-line supervisors of protective service workers, all other	33-1099	380	89.5%	8.2%	85.5%	13.9%
3740	Fire Fighters	33-2011	245	89.8%	8.6%	91.8%	6.5%
3750	Fire Inspectors	33-2020	60	100.0%	1.7%	NA	NA
3800	Bailiffs, Correctional Officers, and Jailers	33-3010	2,370	67.3%	32.9%	93.2%	6.6%
3820	Detectives and Criminal Investigators	33-3021	276	83.7%	16.7%	96.4%	3.6%
3840	Miscellaneous Law Enforcement Workers	33-30XX	55	100.0%	0.0%	NA	NA
3850	Police Officers	33-3050	2,665	89.9%	9.8%	97.0%	2.9%
3900	Animal Control Workers	33-9011	21	95.2%	4.8%	100.0%	0.0%
3910	Private Detectives and Investigators	33-9021	91	NA	NA	100.0%	0.0%

Area: Greater Minnesota			Total Labor Force	Percent of Total Labor Force			
COC	SOC Title	SOC		Male	Female	White	Minority
3930	Security Guards and Gaming Surveillance Officers	33-9030	2,330	73.4%	27.0%	79.6%	20.5%
3940	Crossing Guards	33-9091	67	53.7%	46.3%	100.0%	0.0%
3945	Transportation security screeners	33-9093	36	NA	NA	NA	NA
3955	Lifeguards and other recreational, and all other protective service workers	33-909X	885	27.5%	73.0%	89.9%	11.2%
400-415	All Food Preparation and Serving-Related Occupations	35-0000	38,120	31.6%	68.4%	90.8%	9.2%
4000	Chefs and Head Cooks	35-1011	895	67.0%	33.0%	78.8%	21.6%
4010	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012	2,490	38.2%	61.8%	89.8%	10.4%
4020	Cooks	35-2010	11,885	43.5%	56.5%	89.2%	10.7%
4030	Food Preparation Workers	35-2021	4,055	27.5%	73.0%	90.8%	9.3%
4040	Bartenders	35-3011	3,035	32.1%	68.0%	93.4%	7.0%
4050	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021	1,880	20.3%	79.0%	92.3%	7.0%
4060	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022	960	21.4%	80.7%	92.2%	8.1%
4110	Waiters and Waitresses	35-3031	8,305	11.4%	88.5%	94.5%	5.4%
4120	Food Servers, Nonrestaurant	35-3041	1,175	15.3%	84.7%	92.3%	9.0%
4130	Miscellaneous food preparation and serving related workers, including dining room and cafeteria	35-90XX	890	42.1%	57.3%	79.2%	21.6%
4140	Dishwashers	35-9021	1,775	58.3%	40.8%	93.8%	5.9%
4150	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031	775	14.8%	85.8%	81.3%	16.9%
420-425	All Building and Grounds Cleaning and Maintenance Occupations	37-0000	28,895	59.9%	40.2%	90.8%	9.2%
4200	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011	1,290	46.9%	53.5%	91.1%	8.9%
4210	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012	850	88.8%	11.1%	100.6%	0.7%
4220	Janitors and Building Cleaners	37-201X	15,620	69.8%	30.2%	89.8%	10.2%
4230	Maids and Housekeeping Cleaners	37-2012	6,445	11.5%	88.7%	89.8%	10.1%
4240	Pest Control Workers	37-2021	115	100.0%	0.0%	95.7%	0.9%
4250	Grounds Maintenance Workers	37-3010	4,575	91.6%	8.6%	93.9%	6.1%
430-465	All Personal Care and Service Occupations	39-0000	31,184	17.0%	83.1%	91.9%	8.1%
4300	First-Line Supervisors/Managers of Gaming Workers	39-1010	460	37.4%	66.5%	78.3%	22.8%
4320	First-Line Supervisors/Managers of Personal Service Workers	39-1021	670	27.8%	73.1%	95.5%	4.8%
4340	Animal Trainers	39-2011	182	NA	NA	83.5%	16.5%
4350	Nonfarm Animal Caretakers	39-2021	655	26.3%	73.3%	94.7%	6.1%
4400	Gaming Services Workers	39-3010	835	44.0%	55.1%	68.4%	30.7%
4410	Motion Picture Projectionists	39-3021	91	100.0%	0.0%	72.5%	27.5%
4420	Ushers, Lobby Attendants, and Ticket Takers	39-3031	140	78.6%	25.0%	89.3%	13.6%
4430	Miscellaneous Entertainment Attendants and Related Workers	39-3090	790	53.8%	46.2%	90.5%	6.8%
4460	Embalmers and funeral attendants	39-40XX	60	58.3%	41.7%	100.0%	0.0%
4465	Morticians, undertakers, and funeral directors	39-4031	391	79.8%	17.9%	100.0%	0.0%
4500	Barbers	39-5011	265	81.1%	16.2%	94.3%	5.3%
4510	Hairdressers, Hairstylists, and Cosmetologists	39-5012	4,105	2.0%	98.2%	98.3%	1.3%
4520	Miscellaneous Personal Appearance Workers	39-5090	320	11.6%	90.6%	67.8%	36.3%
4530	Baggage Porters, Bellhops, and Concierges	39-6010	60	NA	NA	NA	NA
4540	Tour and Travel Guides	39-6020	373	59.5%	37.8%	92.0%	9.1%
4600	Child Care Workers	39-9011	9,280	3.6%	96.6%	95.4%	4.7%
4610	Personal Care Aides	39-9021	9,445	15.6%	84.4%	90.1%	9.7%
4620	Recreation and Fitness Workers	39-9030	2,135	27.2%	73.8%	90.9%	9.1%
4640	Residential Advisors	39-9041	670	35.2%	63.4%	80.6%	18.5%
4650	Personal Care and Service Workers, All Other	39-9099	257	47.5%	49.4%	84.4%	16.0%
470-496	All Sales and Related Occupations	41-0000	70,030	49.5%	50.5%	95.9%	4.1%
4700	First-Line Supervisors/Managers of Retail Sales Workers	41-1011	15,565	55.9%	44.0%	97.3%	2.6%
4710	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012	4,145	78.0%	22.0%	97.6%	2.5%
4720	Cashiers	41-2010	15,775	22.4%	77.7%	91.9%	8.2%
4740	Counter and Rental Clerks	41-2021	505	43.8%	54.5%	94.1%	5.7%
4750	Parts Salespersons	41-2022	870	92.0%	8.7%	98.9%	1.6%
4760	Retail Salespersons	41-2031	15,395	51.4%	48.6%	95.4%	4.6%

Area: Greater Minnesota			Total Labor Force	Percent of Total Labor Force			
COC	SOC Title	SOC		Male	Female	White	Minority
4800	Advertising Sales Agents	41-3011	936	38.5%	61.0%	97.3%	2.9%
4810	Insurance Sales Agents	41-3021	3,040	55.6%	44.4%	98.4%	1.4%
4820	Securities, Commodities, and Financial Services Sales Agents	41-3031	585	61.9%	40.5%	97.4%	1.9%
4830	Travel Agents	41-3041	241	12.9%	85.5%	95.9%	2.5%
4840	Sales Representatives, Services, All Other	41-3099	1,820	66.5%	34.3%	97.3%	2.6%
4850	Sales Representatives, Wholesale and Manufacturing	41-4010	5,720	74.8%	25.0%	99.0%	1.0%
4900	Models, Demonstrators, and Product Promoters	41-9010	227	0.0%	100.0%	104.4%	0.4%
4920	Real Estate Brokers and Sales Agents	41-9020	2,350	46.6%	53.2%	98.9%	0.5%
4930	Sales Engineers	41-9031	79	87.3%	13.9%	93.7%	5.1%
4940	Telemarketers	41-9041	337	24.0%	76.3%	100.0%	0.0%
4950	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091	1,475	42.4%	57.6%	94.6%	4.7%
496	Sales and Related Workers, All Other	41-9099	965	39.9%	59.6%	101.0%	0.1%
500-593	All Office and Administrative Support Occupations	43-0000	89,487	20.5%	79.5%	95.4%	4.8%
5000	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011	5,280	31.3%	68.6%	95.5%	4.6%
5010	Switchboard Operators, Including Answering Service	43-2011	152	7.2%	90.1%	NA	NA
5020	Telephone Operators	43-2021	67	17.9%	82.1%	100.0%	1.5%
5030	Communications Equipment Operators, All Other	43-2099	61	49.2%	50.8%	91.8%	6.6%
5100	Bill and Account Collectors	43-3011	500	33.0%	67.0%	89.0%	7.2%
5110	Billing and Posting Clerks	43-3021	1,530	9.6%	90.8%	93.1%	7.6%
5120	Bookkeeping, Accounting, and Auditing Clerks	43-3031	8,750	7.7%	92.2%	97.5%	2.4%
5130	Gaming Cage Workers	43-3041	215	18.6%	76.7%	79.1%	18.6%
5140	Payroll and Timekeeping Clerks	43-3051	855	3.7%	95.9%	93.6%	7.6%
5150	Procurement Clerks	43-3061	132	40.9%	62.1%	103.8%	0.0%
5160	Tellers	43-3071	2,990	4.8%	95.5%	97.5%	2.9%
5165	Financial clerks, all other	43-3099	201	43.3%	57.7%	102.5%	0.5%
5200	Brokerage Clerks	43-4011	16	NA	NA	100.0%	0.0%
5220	Court, Municipal, and License Clerks	43-4031	360	6.1%	93.1%	98.6%	1.1%
5230	Credit Authorizers, Checkers, and Clerks	43-4041	187	NA	NA	97.3%	0.0%
5240	Customer Service Representatives	43-4051	7,410	24.8%	75.2%	95.7%	4.4%
5250	Eligibility Interviewers, Government Programs	43-4061	507	3.9%	96.1%	84.2%	15.8%
5260	File Clerks	43-4071	1,315	14.6%	86.3%	94.3%	6.2%
5300	Hotel, Motel, and Resort Desk Clerks	43-4081	1,210	23.7%	75.6%	91.3%	8.3%
5310	Interviewers, Except Eligibility and Loan	43-4111	500	15.0%	87.0%	99.0%	2.6%
5320	Library Assistants, Clerical	43-4121	790	19.6%	80.4%	92.4%	7.6%
5330	Loan Interviewers and Clerks	43-4131	590	5.4%	95.8%	96.6%	3.7%
5340	New Accounts Clerks	43-4141	122	8.2%	91.8%	104.1%	0.0%
5350	Correspondence Clerks and Order Clerks	43-4XXX	735	20.5%	78.2%	93.2%	6.9%
5360	Human Resources Assistants, Except Payroll and Timekeeping	43-4161	177	45.8%	57.6%	62.7%	37.9%
5400	Receptionists and Information Clerks	43-4171	5,150	6.5%	93.3%	93.1%	6.6%
5410	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181	287	16.0%	82.6%	94.8%	7.3%
5420	Information and Record Clerks, All Other	43-4199	571	4.0%	95.6%	92.1%	7.9%
5500	Cargo and Freight Agents	43-5011	46	NA	NA	100.0%	0.0%
5510	Couriers and Messengers	43-5021	885	81.4%	18.4%	93.8%	5.1%
5520	Dispatchers	43-5030	1,120	42.9%	57.6%	96.9%	5.0%
5530	Meter Readers, Utilities	43-5041	183	NA	NA	100.0%	0.0%
5540	Postal Service Clerks	43-5051	311	29.3%	73.6%	103.2%	0.3%
5550	Postal Service Mail Carriers	43-5052	2,005	61.8%	37.9%	98.5%	1.3%
5560	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053	255	42.0%	61.2%	94.5%	3.9%
5600	Production, Planning, and Expediting Clerks	43-5061	1,320	33.7%	67.8%	95.8%	4.8%
5610	Shipping, Receiving, and Traffic Clerks	43-5071	2,525	64.0%	36.0%	93.5%	6.6%
5620	Stock Clerks and Order Fillers	43-5081	7,145	61.9%	37.8%	92.3%	7.6%
5630	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111	460	41.5%	57.8%	79.3%	21.5%
5700	Secretaries and Administrative Assistants	43-6010	19,615	3.1%	96.9%	96.9%	3.2%
5800	Computer Operators	43-9011	590	32.2%	67.1%	97.5%	2.9%
5810	Data Entry Keyers	43-9021	1,840	12.6%	87.2%	95.9%	4.4%

Area: Greater Minnesota		Total		Percent of Total Labor Force			
COC	SOC Title	SOC	Labor Force	Male	Female	White	Minority
5820	Word Processors and Typists	43-9022	1,460	9.0%	91.4%	96.9%	3.9%
5840	Insurance Claims and Policy Processing Clerks	43-9041	915	6.2%	92.9%	95.6%	3.8%
5850	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051	575	33.0%	67.1%	96.5%	3.7%
5860	Office Clerks, General	43-9061	5,055	11.2%	88.8%	94.8%	5.4%
5900	Office Machine Operators, Except Computer	43-9071	216	50.0%	46.8%	90.7%	7.9%
5910	Proofreaders and Copy Markers	43-9081	73	1.4%	100.0%	100.0%	0.0%
5920	Statistical Assistants	43-9111	103	25.2%	75.7%	100.0%	0.0%
5940	Miscellaneous office and administrative support workers, including desktop publishers	43-9XXX	2,130	20.2%	79.8%	95.8%	4.9%
600-613	All Farming, Fishing, and Forestry Occupations	45-0000	12,785	80.6%	19.4%	86.9%	13.2%
6005	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	45-1010	546	84.4%	15.9%	90.8%	7.7%
6010	Agricultural Inspectors	45-2011	152	80.3%	17.8%	100.0%	0.0%
6040	Graders and Sorters, Agricultural Products	45-2041	367	56.7%	43.9%	57.8%	42.0%
6050	Miscellaneous Agricultural Workers, Including Animal Breeders	45-20XX	10,645	79.9%	20.1%	86.5%	13.6%
6100	Fishing and Hunting Workers	45-3000	113	91.2%	4.4%	100.0%	0.0%
6120	Forest and Conservation Workers	45-4011	131	90.1%	11.5%	100.0%	3.1%
6130	Logging Workers	45-4020	831	94.7%	5.5%	95.2%	5.3%
620-694	All Construction and Extraction Occupations	47-0000	40,519	96.9%	3.1%	95.4%	4.8%
6200	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011	4,790	98.4%	1.7%	96.2%	4.0%
6210	Boilermakers	47-2011	105	95.2%	3.8%	100.0%	0.0%
6220	Brickmasons, Blockmasons, and Stonemasons	47-2020	890	97.8%	2.4%	100.6%	0.0%
6230	Carpenters	47-2031	8,265	98.4%	1.5%	96.4%	3.8%
6240	Carpet, Floor, and Tile Installers and Finishers	47-2040	730	97.9%	2.7%	98.6%	2.6%
6250	Cement Masons, Concrete Finishers, and Terrazzo Workers	47-2050	437	97.7%	2.3%	96.6%	2.3%
6260	Construction Laborers	47-2061	7,530	97.5%	2.5%	92.1%	7.9%
6300	Paving, Surfacing, and Tamping Equipment Operators	47-2071	139	78.4%	18.7%	100.7%	0.0%
6320	Construction equipment operators except paving, surfacing, and tamping equipment operators	47-207X	3,265	98.3%	1.5%	98.6%	1.2%
6330	Drywall Installers, Ceiling Tile Installers, and Tapers	47-2080	865	98.3%	1.4%	77.5%	24.3%
635	Electricians	47-2111	3,885	97.0%	2.7%	98.1%	2.0%
6360	Glaziers	47-2121	202	100.0%	2.0%	100.0%	0.0%
6400	Insulation Workers	47-2130	235	100.0%	1.7%	NA	NA
6420	Painters, Construction and Maintenance	47-2141	1,595	80.6%	19.9%	94.4%	6.0%
6430	Paperhangers	47-2142	2	100.0%	0.0%	100.0%	0.0%
6440	Pipelayers, Plumbers, Pipefitters, and Steamfitters	47-2150	2,620	96.6%	3.4%	96.4%	4.5%
6460	Plasterers and Stucco Masons	47-2161	106	100.0%	0.0%	81.1%	19.8%
6500	Reinforcing iron and rebar workers	47-2171	61	100.0%	0.0%	91.8%	6.6%
6515	Roofers	47-2181	705	99.3%	1.4%	85.8%	15.7%
6520	Sheet Metal Workers	47-2211	760	99.3%	1.1%	100.0%	0.8%
6530	Structural iron and steel workers	47-2221	310	100.0%	0.0%	100.0%	0.0%
6600	Helpers, Construction Trades	47-3010	152	90.8%	7.9%	73.7%	30.3%
6660	Construction and Building Inspectors	47-4011	350	82.9%	14.9%	91.4%	9.1%
6700	Elevator Installers and Repairers	47-4021	20	NA	NA	100.0%	0.0%
6710	Fence Erectors	47-4031	70	92.9%	10.0%	100.0%	0.0%
6720	Hazardous Materials Removal Workers	47-4041	61	93.4%	11.5%	90.0%	13.1%
6730	Highway Maintenance Workers	47-4051	1,435	95.8%	4.3%	97.6%	2.6%
6740	Rail-Track Laying and Maintenance Equipment Operators	47-4061	46	100.0%	0.0%	100.0%	0.0%
6765	Miscellaneous construction workers, including solar photovoltaic installers, septic tank servicers	47-XXXX	252	92.1%	8.3%	98.4%	0.0%
6800	Derrick, Rotary Drill, and Service Unit Operators, and Roustabouts, Oil, Gas, and Mining	47-50YY	36	100.0%	0.0%	100.0%	0.0%
6820	Earth Drillers, Except Oil and Gas	47-5021	297	98.3%	1.3%	96.6%	1.3%
6830	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031	5	100.0%	0.0%	100.0%	0.0%
6840	Mining Machine Operators	47-5040	206	95.1%	4.9%	100.0%	0.0%
6940	Miscellaneous Extraction Workers, Including Roof Bolters and Helpers	47-50XX	92	94.6%	5.4%	100.0%	0.0%
700-762	All Installation, Maintenance, and Repair Occupations	49-0000	25,059	97.3%	2.6%	96.8%	3.2%
7000	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011	1,360	95.2%	4.8%	97.4%	2.9%

Area: Greater Minnesota			Total Labor Force	Percent of Total Labor Force			
COC	SOC Title	SOC		Male	Female	White	Minority
701	Computer, Automated Teller, and Office Machine Repairers	49-2011	990	84.3%	13.6%	93.9%	3.9%
7020	Radio and Telecommunications Equipment Installers and Repairers	49-2020	730	95.2%	5.1%	97.3%	2.9%
7030	Avionics Technicians	49-2091	17	100.0%	0.0%	100.0%	0.0%
7040	Electric Motor, Power Tool, and Related Repairers	49-2092	120	100.8%	0.0%	NA	NA
7100	Electrical and Electronics Repairers, Industrial, Utility, and Transportation Equipment	49-209X	68	NA	NA	100.0%	0.0%
7110	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096	65	100.0%	0.0%	98.5%	0.0%
7120	Electronic Home Entertainment Equipment Installers and Repairers	49-2097	141	92.9%	7.1%	100.0%	0.7%
7130	Security and Fire Alarm Systems Installers	49-2098	30	100.0%	0.0%	NA	NA
7140	Aircraft Mechanics and Service Technicians	49-3011	143	96.5%	0.7%	89.5%	10.5%
7150	Automotive Body and Related Repairers	49-3021	1,215	99.6%	1.4%	95.1%	4.5%
7160	Automotive Glass Installers and Repairers	49-3022	107	100.0%	0.0%	100.0%	0.0%
7200	Automotive Service Technicians and Mechanics	49-3023	4,775	98.5%	1.4%	95.3%	4.5%
7210	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031	2,020	99.8%	0.3%	98.5%	1.7%
7220	Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics	49-3040	1,705	98.8%	0.8%	100.0%	0.0%
7240	Small Engine Mechanics	49-3050	535	100.0%	0.0%	97.2%	2.8%
7260	Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	49-3090	451	100.0%	0.0%	101.1%	0.0%
7300	Control and Valve Installers and Repairers	49-9010	117	100.0%	0.0%	100.0%	0.9%
7315	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	49-9021	1,270	98.8%	1.6%	98.4%	1.7%
7320	Home Appliance Repairers	49-9031	201	100.5%	0.0%	100.0%	0.0%
7330	Industrial and Refractory Machinery Mechanics	49-904X	2,855	97.2%	2.9%	97.9%	2.8%
7340	Maintenance and Repair Workers, General	49-9071	2,270	98.2%	1.6%	93.4%	7.0%
7350	Maintenance Workers, Machinery	49-9043	178	NA	NA	NA	NA
7360	Millwrights	49-9044	592	96.6%	2.5%	95.8%	5.1%
7410	Electrical Power-Line Installers and Repairers	49-9051	1,005	99.5%	0.5%	98.0%	1.3%
7420	Telecommunications Line Installers and Repairers	49-9052	500	98.0%	1.0%	100.0%	3.0%
7430	Precision Instrument and Equipment Repairers	49-9060	246	81.7%	14.2%	98.0%	0.4%
7510	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091	222	86.5%	12.2%	95.5%	4.5%
7540	Locksmiths and Safe Repairers	49-9094	26	100.0%	3.8%	80.8%	15.4%
7550	Manufactured Building and Mobile Home Installers	49-9095	35	NA	NA	NA	NA
7560	Riggers	49-9096	50	100.0%	0.0%	100.0%	0.0%
7610	Helpers--Installation, Maintenance, and Repair Workers	49-9098	125	76.0%	28.0%	NA	NA
762	Other Installation, Maintenance, and Repair Workers #	49-909X	895	97.2%	2.9%	98.9%	2.3%
770-896	All Production Occupations	51-0000	67,511	70.4%	29.6%	87.3%	12.6%
7700	First-Line Supervisors/Managers of Production and Operating Workers	51-1011	7,335	77.1%	22.9%	94.1%	6.0%
7710	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011	10	NA	NA	100.0%	0.0%
7720	Electrical, Electronics, and Electromechanical Assemblers	51-2020	1,346	38.6%	59.5%	81.8%	16.0%
7730	Engine and Other Machine Assemblers	51-2031	122	71.3%	29.5%	83.6%	16.4%
7740	Structural Metal Fabricators and Fitters	51-2041	241	83.4%	19.5%	102.1%	0.0%
7750	Miscellaneous Assemblers and Fabricators	51-2090	8,125	55.4%	44.4%	89.7%	10.2%
7800	Bakers	51-3011	1,120	28.2%	72.3%	86.6%	12.7%
7810	Butchers and Other Meat, Poultry, and Fish Processing Workers	51-3020	3,300	73.9%	26.2%	55.0%	44.9%
7830	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091	87	87.4%	8.0%	100.0%	4.6%
7840	Food Batchmakers	51-3092	750	63.5%	38.1%	86.7%	14.0%
7850	Food Cooking Machine Operators and Tenders	51-3093	63	65.1%	34.9%	84.1%	15.9%
7855	Food processing workers, all other	51-3099	1,925	75.1%	25.3%	59.0%	41.5%
7900	Computer Control Programmers and Operators	51-4010	620	95.2%	4.8%	95.2%	3.5%
7920	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021	62	98.4%	3.2%	100.0%	0.0%
7930	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022	46	NA	NA	100.0%	0.0%
7940	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023	137	95.6%	8.0%	103.6%	0.0%
7950	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031	960	72.9%	25.6%	95.9%	4.1%
7960	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032	43	72.1%	30.2%	65.1%	32.6%
8000	Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Operators, & Tenders, Metal & Plastic	51-4033	308	90.6%	8.1%	100.3%	1.6%
8010	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034	63	82.5%	17.5%	84.1%	15.9%
8030	Machinists	51-4041	3,250	96.6%	3.5%	98.5%	1.5%
8040	Metal furnace operators, tenders, pourers, and casters	51-4050	87	94.3%	4.6%	48.3%	51.7%

Area: Greater Minnesota			Total Labor Force	Percent of Total Labor Force			
COC	SOC Title	SOC		Male	Female	White	Minority
8060	Model Makers and Patternmakers, Metal and Plastic	51-4060	31	NA	NA	100.0%	0.0%
8100	Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic	51-4070	541	83.2%	15.7%	93.5%	3.1%
8130	Tool and Die Makers	51-4111	505	99.0%	1.4%	100.0%	0.2%
8140	Welding, Soldering, and Brazing Workers	51-4120	5,020	93.5%	6.5%	94.3%	5.7%
8150	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191	25	100.0%	0.0%	96.0%	0.0%
8200	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193	243	59.3%	39.1%	99.6%	0.4%
8210	Tool Grinders, Filers, and Sharpeners	51-4194	58	NA	NA	98.3%	0.0%
8220	Other Metalworkers & Plastic Workers, Including Milling, Planing, & Multiple Machine Tool Operat	51-4XXX	2,045	72.9%	27.4%	86.6%	13.2%
8250	Prepress Technicians and Workers	51-5022	240	31.7%	64.6%	93.8%	5.8%
8255	Printing Press operators	51-5112	1,815	77.5%	23.2%	97.0%	1.8%
8256	Print binding and finishing workers	51-5113	381	70.1%	29.1%	85.6%	10.8%
8300	Laundry and Dry-Cleaning Workers	51-6011	1,020	26.1%	74.0%	96.1%	4.5%
8310	Pressers, Textile, Garment, and Related Materials	51-6021	77	NA	NA	74.0%	28.6%
8320	Sewing Machine Operators	51-6031	756	10.1%	90.7%	88.2%	11.0%
8330	Shoe and Leather Workers and Repairers	51-6041	92	72.8%	27.2%	100.0%	0.0%
8340	Shoe Machine Operators and Tenders	51-6042	86	NA	NA	100.0%	0.0%
8350	Tailors, Dressmakers, and Sewers	51-6050	305	10.2%	91.8%	102.3%	2.0%
8400	Textile bleaching and dyeing, and cutting machine setters, operators, and tenders	51-606X	81	NA	NA	87.7%	17.3%
8410	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063	57	0.0%	100.0%	100.0%	0.0%
8420	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064	4	NA	NA	100.0%	0.0%
8450	Upholsterers	51-6093	182	61.0%	37.9%	100.0%	0.0%
8460	Miscellaneous Textile, Apparel, and Furnishings Workers, Except Upholsterers	51-609X	42	64.3%	38.1%	NA	NA
8500	Cabinetmakers and Bench Carpenters	51-7011	815	93.9%	5.0%	97.5%	3.3%
8510	Furniture Finishers	51-7021	146	NA	NA	89.7%	6.8%
8530	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041	438	84.9%	13.5%	94.3%	4.6%
8540	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042	367	83.7%	15.5%	80.9%	17.7%
8550	Miscellaneous Woodworkers, Including Model Makers and Patternmakers	51-70XX	267	90.6%	9.4%	98.1%	1.5%
8600	Power Plant Operators, Distributors, and Dispatchers	51-8010	457	96.7%	3.7%	100.2%	0.0%
8610	Stationary Engineers and Boiler Operators	51-8021	925	96.2%	4.5%	97.8%	2.8%
8620	Water and Liquid Waste Treatment Plant and System Operators	51-8031	545	98.2%	1.8%	93.6%	7.3%
8630	Miscellaneous Plant and System Operators	51-8090	167	100.6%	0.6%	97.0%	0.0%
8640	Chemical Processing Machine Setters, Operators, and Tenders	51-9010	213	78.9%	16.9%	NA	NA
8650	Crushing, Grinding, Polishing, Mixing, and Blending Workers	51-9020	825	78.8%	20.4%	92.1%	8.8%
8710	Cutting Workers	51-9030	1,036	64.8%	35.3%	92.3%	8.5%
8720	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041	326	87.7%	12.9%	90.8%	5.8%
8730	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051	72	100.0%	0.0%	100.0%	0.0%
8740	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	3,970	57.6%	42.7%	86.4%	13.9%
8750	Jewelers and Precious Stone and Metal Workers	51-9071	150	NA	NA	80.0%	17.3%
8760	Medical, Dental, and Ophthalmic Laboratory Technicians	51-9080	315	36.5%	61.9%	100.0%	1.9%
8800	Packaging and Filling Machine Operators and Tenders	51-9111	2,505	51.9%	47.5%	53.1%	46.9%
8810	Painting Workers	51-9120	1,350	82.6%	17.8%	81.9%	18.6%
8830	Photographic Process Workers and Processing Machine Operators	51-9130	261	33.0%	67.0%	94.3%	3.8%
8850	Cementing and Gluing Machine Operators and Tenders	51-9191	117	NA	NA	95.7%	3.4%
8860	Cleaning, Washing, and Metal Pickling Equipment Operators & Tenders	51-9192	101	69.3%	30.7%	100.0%	4.0%
8910	Etchers and Engravers	51-9194	81	NA	NA	100.0%	0.0%
8920	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195	112	NA	NA	NA	NA
8930	Paper Goods Machine Setters, Operators, and Tenders	51-9196	343	68.2%	29.2%	96.5%	5.0%
8940	Tire Builders	51-9197	10	100.0%	0.0%	100.0%	0.0%
8950	Helpers--Production Workers	51-9198	81	61.7%	33.3%	NA	NA
8965	Other Production Workers, Including Semiconductor Processors, Cooling & Freezing Equipment	51-91XX	7,910	70.4%	29.6%	87.2%	12.7%
900-975	All Transportation and Material Moving Occupations	53-0000	54,776	83.2%	16.8%	91.1%	8.9%
9000	Supervisors, Transportation and Material Moving Workers	53-1000	1,015	79.8%	19.8%	94.6%	5.7%
9030	Aircraft Pilots and Flight Engineers	53-2010	167	91.0%	6.6%	100.0%	0.0%
9040	Air Traffic Controllers and Airfield Operations Specialists	53-2020	100	25.0%	71.0%	100.0%	1.0%
9050	Flight attendants	53-2031	56	26.8%	73.2%	NA	NA

Area: Greater Minnesota			Total Labor Force	Percent of Total Labor Force			
COC	SOC Title	SOC		Male	Female	White	Minority
9110	Ambulance drivers and attendants, except emergency medical technicians	53-3011	22	77.3%	22.7%	NA	NA
9120	Bus Drivers	53-3020	2,905	68.5%	31.5%	95.5%	4.3%
9130	Driver/Sales Workers and Truck Drivers	53-3030	21,790	96.0%	4.0%	96.2%	3.7%
9140	Taxi Drivers and Chauffeurs	53-3041	815	75.5%	24.8%	90.8%	8.5%
9150	Motor vehicle operators, all other	53-3099	202	90.1%	9.9%	95.0%	2.0%
9200	Locomotive Engineers and Operators	53-4010	251	98.0%	1.6%	100.0%	0.0%
9230	Railroad Brake, Signal, and Switch Operators	53-4021	60	83.3%	16.7%	100.0%	0.0%
9240	Railroad Conductors and Yardmasters	53-4031	281	92.9%	2.1%	98.6%	1.8%
9260	Subway, Streetcar, and Other Rail Transportation Workers	53-40XX	111	100.0%	0.0%	100.0%	0.0%
9300	Sailors and marine oilers, and ship engineers	53-50XX	28	100.0%	0.0%	100.0%	0.0%
9310	Ship and Boat Captains and Operators	53-5020	61	100.0%	0.0%	100.0%	0.0%
9350	Parking Lot Attendants	53-6021	66	98.5%	1.5%	NA	NA
9360	Automotive and watercraft service attendants	53-6031	1,205	59.8%	40.8%	92.9%	7.8%
9410	Transportation Inspectors	53-6051	111	NA	NA	95.5%	3.6%
9415	Transportation attendants, except flight attendants	53-6061	60	8.3%	91.7%	100.0%	0.0%
9420	Miscellaneous Transportation Workers, Including Bridge & Lock Tenders & Traffic Technicians	53-60XX	102	94.1%	5.9%	100.0%	4.9%
9510	Crane and Tower Operators	53-7021	268	96.3%	3.7%	98.1%	1.5%
9520	Dredge, Excavating, and Loading Machine Operators	53-7030	385	97.4%	2.6%	100.0%	0.0%
9560	Conveyor operators and tenders, and hoist and winch operators	53-70XX	117	100.0%	1.7%	100.9%	0.0%
9600	Industrial Truck and Tractor Operators	53-7051	3,230	94.7%	5.3%	81.3%	18.8%
9610	Cleaners of Vehicles and Equipment	53-7061	2,480	79.6%	21.3%	71.0%	29.5%
9620	Laborers and Freight, Stock, and Material Movers, Hand	53-7062	14,420	75.0%	25.0%	91.0%	9.1%
9630	Machine Feeders and Offbearers	53-7063	315	49.5%	49.2%	72.4%	30.8%
9640	Packers and Packagers, Hand	53-7064	3,210	48.0%	51.9%	74.8%	25.2%
9650	Pumping Station Operators	53-7070	37	100.0%	0.0%	100.0%	0.0%
9720	Refuse and Recyclable Material Collectors	53-7081	595	89.2%	10.3%	79.2%	20.3%
9750	Miscellaneous Material Moving Workers #	53-7XXX	311	85.5%	14.5%	92.0%	6.4%