

Census 2000 EEO Data Packet

Greater Minnesota

(State of Minnesota excluding Minneapolis - St. Paul MSA)

This table compiles 2000 Census data on the male, female, white and minority labor force by detailed occupation. The occupations are organized by Census Occupational Code (COC) and corresponding Standard Occupational Code (SOC). This table has been developed for use by Minnesota companies in completing an availability analysis and utilization/underutilization analysis.

Table Notes:

- **COC** stands for Census Detailed Occupation Code.
- **SOC** stands for Standard Occupation Classification Code.
- **White** signifies White Non-Hispanic males and females.
- **Minority** signifies all other races including Black, Asian, Native Hawaiian or Other Pacific Islander (NHOPI), American Indian or Alaska Native (AIAN), Hispanics and Latino(a)s of all races, and individuals who identified as having more than one race or ethnicity.
- **Percentages** will not necessarily add up to 100%, due to rounding.
(Examples: 56.67% + 42.22% = 98.89%; 36.68% + 63.73% = 100.41%)
- If **#** follows a job occupation name, this signifies that some of the name was left off. Please see the "Occupation Definitions" Document (found at <http://www.deed.state.mn.us/lmi/publications/aap.htm>) to see the complete name.

Contacts:

Federal forms: call the Office of Federal Contract Compliance (U. S. Department of Labor) at **612.370.3177**, or write that office International Center, Suite 480, 900 Second Ave. South, Minneapolis MN 55402

State forms: call the Minnesota Department of Human Rights, Contract Compliance Office, at **651.296.5663**, online at www.humanrights.state.mn.us, or write that office at 190 5th St. E., Suite 700, St. Paul, MN 55101.

This table was prepared by the Minnesota Dept. of Employment and Economic Development, LMI Office in cooperation with the Minnesota Department of Human Rights. To contact the LMI Office call 651.259.7400 or email deed.lmi@state.mn.us.

This data packet is available in alternative formats by request.

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White	Minority
			Labor Force	% Male	% Female	% All	% All
001-992 Total Civilian Labor Force			1,010,932	52.96%	47.10%	94.98%	5.07%
001-043	All Management Occupations	11-0000	93,000	72.18%	27.85%	97.72%	2.31%
001	Chief Executives	11-1011	5,030	83.70%	16.40%	98.01%	2.09%
002	General and Operations Managers	11-1021	4,925	78.76%	21.34%	97.46%	2.64%
003	Legislators	11-1031	190	65.79%	29.47%	78.95%	16.32%
004	Advertising and Promotions Managers	11-2011	305	42.30%	62.30%	98.36%	6.23%
005	Marketing and Sales Managers	11-2020	3,400	61.47%	38.53%	97.06%	2.94%
006	Public Relations Managers	11-2031	350	35.71%	64.29%	100.00%	0.00%
010	Administrative Services Managers	11-3011	395	74.68%	27.59%	98.73%	3.54%
011	Computer and Information Systems Managers	11-3021	845	69.70%	30.18%	98.82%	1.07%
012	Financial Managers	11-3031	4,110	48.42%	51.73%	97.45%	2.70%
013	Human Resources Managers	11-3040	2,040	43.87%	56.67%	95.83%	4.71%
014	Industrial Production Managers	11-3051	2,130	88.59%	11.17%	97.89%	1.88%
015	Purchasing Managers	11-3061	820	68.29%	31.71%	97.56%	2.44%
016	Transportation, Storage, and Distribution Managers	11-3071	1,255	87.25%	12.75%	99.60%	0.40%
020	Farm, Ranch, and Other Agricultural Managers	11-9011	6,390	87.36%	12.52%	98.75%	1.13%
021	Farmers and Ranchers	11-9012	27,635	87.60%	12.39%	99.53%	0.46%
022	Construction Managers	11-9021	3,550	95.35%	5.10%	98.87%	1.58%
023	Education Administrators	11-9030	4,365	48.57%	51.36%	96.22%	3.71%
030	Engineering Managers	11-9041	675	97.78%	3.70%	97.78%	3.70%
031	Food Service Managers	11-9051	4,210	51.43%	48.19%	93.23%	6.39%
032	Funeral Directors	11-9061	440	91.82%	9.09%	100.00%	0.91%
033	Gaming Managers	11-9071	465	60.22%	39.78%	82.80%	17.20%
034	Lodging Managers	11-9081	1,780	52.75%	47.81%	94.94%	5.62%
035	Medical and Health Services Managers	11-9111	3,120	29.10%	71.03%	96.79%	3.33%
036	Natural Sciences Managers	11-9121	90	94.44%	0.00%	94.44%	0.00%
040	Postmasters and Mail Superintendents	11-9131	745	43.36%	55.70%	95.97%	3.09%
041	Property, Real Estate, and Community Association Managers	11-9141	2,115	45.53%	54.85%	97.64%	2.74%
042	Social and Community Service Managers	11-9151	2,105	32.07%	67.46%	95.25%	4.28%
043	Managers, All Other	11-9199	9,520	68.95%	30.98%	96.80%	3.13%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White % All	Minority % All
			Labor Force	% Male	% Female		
050-095	All Business and Financial Operations Occupations	13-0000	27,900	43.94%	56.18%	97.10%	3.03%
050	Agents and Business Managers of Artists, Performers, and Athletes	13-1011	110	45.45%	62.73%	100.00%	8.18%
051	Purchasing Agents and Buyers, Farm Products	13-1021	315	83.81%	17.46%	100.00%	1.27%
052	Wholesale and Retail Buyers, Except Farm Products	13-1022	1,260	38.89%	60.71%	97.22%	2.38%
053	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023	1,680	48.81%	51.31%	97.62%	2.50%
054	Claims Adjusters, Appraisers, Examiners, and Investigators	13-1030	930	50.00%	50.54%	95.70%	4.84%
056	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	13-1041	470	55.53%	46.60%	96.81%	5.32%
060	Cost Estimators	13-1051	865	89.71%	10.40%	99.42%	0.69%
062	Human Resources, Training, and Labor Relations Specialists	13-1070	4,300	31.74%	68.26%	94.42%	5.58%
070	Logisticians	13-1081	80	50.00%	50.00%	100.00%	0.00%
071	Management Analysts	13-1111	1,480	54.46%	45.47%	97.64%	2.30%
072	Meeting and Convention Planners	13-1121	170	28.82%	71.18%	85.29%	14.71%
073	Other Business Operations Specialists	13-11XX	1,005	34.93%	64.78%	92.04%	7.66%
080	Accountants and Auditors	13-2011	9,420	36.57%	63.48%	98.04%	2.02%
081	Appraisers and Assessors of Real Estate	13-2021	870	68.97%	30.92%	99.43%	0.46%
082	Budget Analysts	13-2031	45	40.00%	44.44%	66.67%	17.78%
083	Credit Analysts	13-2041	195	33.33%	68.72%	100.00%	2.05%
084	Financial Analysts	13-2051	85	41.18%	58.82%	76.47%	23.53%
085	Personal Financial Advisors	13-2052	1,105	70.14%	31.13%	98.64%	2.62%
086	Insurance Underwriters	13-2053	225	28.89%	71.11%	97.78%	2.22%
090	Financial Examiners	13-2061	70	57.14%	50.00%	92.86%	14.29%
091	Loan Counselors and Officers	13-2070	2,310	50.22%	49.52%	98.92%	0.82%
093	Tax Examiners, Collectors, and Revenue Agents	13-2081	120	54.17%	41.67%	95.83%	0.00%
094	Tax Preparers	13-2082	615	34.96%	66.50%	99.19%	2.28%
095	Financial Specialists, All Other	13-2099	175	22.86%	73.71%	94.29%	2.29%
100-124	All Computer and Mathematical Occupations	15-0000	12,280	67.97%	32.26%	90.59%	9.64%
100	Computer Scientists and Systems Analysts	15-10XX	2,230	66.82%	33.81%	89.24%	11.39%
101	Computer Programmers	15-1021	3,510	72.62%	27.35%	90.88%	9.09%
102	Computer Software Engineers	15-1030	2,440	73.77%	26.02%	89.34%	10.45%
104	Computer Support Specialists	15-1041	1,850	54.05%	46.49%	91.89%	8.65%
106	Database Administrators	15-1061	165	44.85%	54.55%	90.91%	8.48%
110	Network and Computer Systems Administrators	15-1071	610	68.52%	31.64%	95.90%	4.26%
111	Network Systems and Data Communications Analysts	15-1081	1,020	77.55%	22.55%	87.75%	12.35%
120	Actuaries	15-2011	45	55.56%	44.44%	100.00%	0.00%
122	Operations Research Analysts	15-2031	265	47.17%	52.83%	92.45%	7.55%
124	Miscellaneous Mathematical Science Occupations, Including Mathematicians and Statisticians	15-20XX	145	51.72%	55.17%	100.00%	6.90%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White	Minority
			Labor Force	% Male	% Female	% All	% All
130-156	All Architecture and Engineering Occupations	17-0000	13,330	87.82%	12.13%	95.12%	4.84%
130	Architects, Except Naval	17-1010	455	86.37%	14.29%	95.60%	5.05%
131	Surveyors, Cartographers, and Photogrammetrists	17-1020	190	88.95%	10.53%	97.37%	2.11%
132	Aerospace Engineers	17-2011	75	100.00%	0.00%	100.00%	0.00%
135	Chemical Engineers	17-2041	145	82.76%	13.79%	89.66%	6.90%
136	Civil Engineers	17-2051	980	96.43%	4.08%	97.45%	3.06%
140	Computer Hardware Engineers	17-2061	520	82.50%	16.15%	81.73%	16.92%
141	Electrical and Electronics Engineers	17-2070	1,445	92.73%	6.92%	93.08%	6.57%
142	Environmental Engineers	17-2081	70	78.57%	14.29%	92.86%	0.00%
143	Industrial Engineers, Including Health and Safety	17-2110	1,295	86.02%	13.51%	95.75%	3.78%
144	Marine Engineers and Naval Architects	17-2121	10	100.00%	0.00%	100.00%	0.00%
145	Materials Engineers	17-2131	225	92.89%	8.89%	93.33%	8.44%
146	Mechanical Engineers	17-2141	1,200	99.25%	1.67%	97.08%	3.83%
151	Nuclear Engineers	17-2161	5	200.00%	0.00%	200.00%	0.00%
152	Petroleum, Mining and Geological Engineers, Including Mining Safety Engineers	17-21XX	80	100.00%	5.00%	105.00%	0.00%
153	Miscellaneous Engineers, Including Agricultural and Biomedical	17-2XXX	1,155	92.73%	6.49%	94.81%	4.42%
154	Drafters	17-3010	1,775	81.46%	18.82%	98.03%	2.25%
155	Engineering Technicians, Except Drafters	17-3020	3,190	80.41%	19.31%	94.67%	5.05%
156	Surveying and Mapping Technicians	17-3031	515	94.17%	6.60%	95.15%	5.63%
160-196	All Life, Physical, and Social Sciences Occupations	19-0000	7,100	65.01%	34.85%	90.56%	9.30%
160	Agricultural and Food Scientists	19-1010	510	88.04%	12.75%	98.04%	2.75%
161	Biological Scientists	19-1020	615	76.59%	21.63%	91.87%	6.34%
164	Conservation Scientists and Foresters	19-1030	645	89.15%	11.63%	91.47%	9.30%
165	Medical Scientists	19-1040	590	63.22%	34.58%	66.95%	30.85%
170	Astronomers and Physicists	19-2010	30	83.33%	16.67%	100.00%	0.00%
171	Atmospheric and Space Scientists	19-2021	5	0.00%	0.00%	0.00%	0.00%
172	Chemists and Materials Scientists	19-2030	210	75.71%	26.19%	95.24%	6.67%
174	Environmental Scientists and Geoscientists	19-2040	245	73.47%	26.12%	93.88%	5.71%
176	Physical Scientists, All Other	19-2099	375	68.00%	32.00%	81.33%	18.67%
180	Economists	19-3011	50	70.00%	28.00%	80.00%	18.00%
181	Market and Survey Researchers	19-3020	365	53.15%	47.67%	86.30%	14.52%
182	Psychologists	19-3030	980	43.37%	57.14%	95.41%	5.10%
184	Urban and Regional Planners	19-3051	95	77.89%	15.79%	89.47%	4.21%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White % All	Minority % All
			Labor Force	% Male	% Female		
Life, Physical, and Social Sciences Occupations, cont.							
186	Miscellaneous Social Scientists, Including Sociologists	19-30XX	175	51.43%	49.14%	97.14%	3.43%
190	Agricultural and Food Science Technicians	19-4011	585	64.96%	35.90%	93.16%	7.69%
191	Biological Technicians	19-4021	280	45.36%	56.79%	89.29%	12.86%
192	Chemical Technicians	19-4031	280	46.43%	51.43%	96.43%	1.43%
193	Geological and Petroleum Technicians	19-4041	95	89.47%	10.53%	100.00%	0.00%
196	Miscellaneous Life, Physical, and Social Science Technicians #	19-40XX	970	60.72%	39.28%	93.81%	6.19%
200-206 All Community and Social Services Occupations							
200	Counselors	21-1010	5,340	35.84%	64.14%	93.63%	6.35%
201	Social Workers	21-1020	5,400	19.24%	80.83%	95.74%	4.33%
202	Miscellaneous Community and Social Service Specialists	21-1090	3,390	26.55%	73.45%	94.54%	5.46%
204	Clergy	21-2011	3,875	85.88%	14.68%	99.23%	1.34%
205	Directors, Religious Activities and Education	21-2021	580	17.93%	81.90%	94.83%	5.00%
206	Religious Workers, All Other	21-2099	580	40.52%	59.31%	97.41%	2.41%
210-215 All Legal Occupations							
210	Lawyers	23-1011	2,300	82.83%	16.96%	98.48%	1.30%
211	Judges, Magistrates, and Other Judicial Workers	23-1020	170	75.88%	23.53%	91.18%	8.24%
214	Paralegals and Legal Assistants	23-2011	770	4.42%	94.81%	96.75%	2.47%
215	Miscellaneous Legal Support Workers	23-2090	1,025	15.12%	84.88%	92.20%	7.80%
220-255 All Education, Training, and Library Occupations							
220	Postsecondary Teachers	25-1000	7,810	54.69%	45.15%	91.17%	8.67%
230	Preschool and Kindergarten Teachers	25-2010	2,120	1.42%	98.54%	95.05%	4.91%
231	Elementary and Middle School Teachers	25-2020	22,865	27.78%	72.35%	98.23%	1.90%
232	Secondary School Teachers	25-2030	6,350	48.03%	51.97%	97.17%	2.83%
233	Special Education Teachers	25-2040	1,615	10.22%	89.23%	98.14%	1.30%
234	Other Teachers and Instructors	25-3000	3,640	23.46%	76.37%	94.37%	5.47%
240	Archivists, Curators, and Museum Technicians	25-4010	245	38.37%	63.27%	95.92%	5.71%
243	Librarians	25-4021	1,285	11.28%	88.64%	98.44%	1.48%
244	Library Technicians	25-4031	450	26.67%	72.22%	95.56%	3.33%
254	Teacher Assistants	25-9041	9,720	7.16%	92.91%	94.75%	5.32%
255	Other Education, Training, and Library Workers	25-90XX	320	37.19%	64.38%	96.88%	4.69%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White % All	Minority % All
			Labor Force	% Male	% Female		
260-292	All Arts, Design, Entertainment, Sports, and Media Occupations	27-0000	13,050	47.66%	52.45%	95.71%	4.40%
260	Artists and Related Workers	27-1010	1,360	47.28%	53.01%	94.85%	5.44%
263	Designers	27-1020	3,650	36.41%	63.32%	97.26%	2.47%
270	Actors	27-2011	35	100.00%	0.00%	100.00%	0.00%
271	Producers and Directors	27-2012	515	73.79%	27.18%	97.09%	3.88%
272	Athletes, Coaches, Umpires, and Related Workers	27-2020	1,190	64.20%	35.80%	94.96%	5.04%
274	Dancers and Choreographers	27-2030	55	25.45%	81.82%	90.91%	16.36%
275	Musicians, Singers, and Related Workers	27-2040	880	48.64%	52.27%	96.02%	4.89%
276	Entertainers and Performers, Sports and Related Workers, All Other	27-2099	150	72.67%	29.33%	96.67%	5.33%
280	Announcers	27-3010	615	69.92%	29.11%	96.75%	2.28%
281	News Analysts, Reporters and Correspondents	27-3020	725	41.10%	59.17%	96.55%	3.72%
282	Public Relations Specialists	27-3031	505	38.61%	61.39%	96.04%	3.96%
283	Editors	27-3041	750	46.53%	53.33%	95.33%	4.53%
284	Technical Writers	27-3042	210	47.62%	52.38%	100.00%	0.00%
285	Writers and Authors	27-3043	760	36.97%	63.68%	95.39%	5.26%
286	Miscellaneous Media and Communication Workers	27-3090	430	19.77%	79.07%	77.91%	20.93%
290	Broadcast and Sound Engineering Technicians and Radio Operators and Others #	27-40XX	410	73.17%	27.07%	97.56%	2.68%
291	Photographers	27-4021	700	59.29%	41.43%	99.29%	1.43%
292	Television, Video, and Motion Picture Camera Operators and Editors	27-4030	110	58.18%	40.91%	77.27%	21.82%
300-354	All Healthcare Practitioners and Technical Occupations	29-0000	51,870	21.24%	78.91%	96.57%	3.58%
300	Chiropractors	29-1011	460	78.04%	21.52%	97.83%	1.74%
301	Dentists	29-1020	890	93.15%	7.98%	97.75%	3.37%
303	Dietitians and Nutritionists	29-1031	665	14.29%	86.62%	97.74%	3.16%
304	Optometrists	29-1041	215	85.58%	13.95%	97.67%	1.86%
305	Pharmacists	29-1051	1,325	63.40%	36.60%	98.87%	1.13%
306	Physicians and Surgeons	29-1060	4,545	79.76%	20.35%	87.90%	12.21%
311	Physician Assistants	29-1071	310	51.29%	50.97%	91.94%	10.32%
312	Podiatrists	29-1081	40	85.00%	0.00%	75.00%	10.00%
313	Registered Nurses	29-1111	18,970	6.70%	93.31%	97.63%	2.38%
314	Audiologists	29-1121	85	35.29%	63.53%	94.12%	4.71%
315	Occupational Therapists	29-1122	520	7.69%	93.08%	100.00%	0.77%
316	Physical Therapists	29-1123	965	29.02%	70.57%	97.93%	1.66%
320	Radiation Therapists	29-1124	80	12.50%	93.75%	106.25%	0.00%
321	Recreational Therapists	29-1125	225	17.78%	81.78%	97.78%	1.78%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White	Minority	
			Labor Force	% Male	% Female	% All	% All	
Healthcare Practitioners and Technical Occupations, cont.								
322	Respiratory Therapists	29-1126	405	40.25%	60.49%	98.77%	1.98%	
323	Speech-Language Pathologists	29-1127	625	11.20%	90.40%	101.60%	0.00%	
324	Therapists, All Other	29-1129	305	21.31%	78.69%	95.08%	4.92%	
325	Veterinarians	29-1131	580	71.55%	28.97%	99.14%	1.38%	
326	Health Diagnosing and Treating Practitioners, All Other	29-1199	10	0.00%	100.00%	100.00%	0.00%	
330	Clinical Laboratory Technologists and Technicians	29-2010	3,035	19.57%	80.46%	95.72%	4.32%	
331	Dental Hygienists	29-2021	925	2.16%	98.92%	98.92%	2.16%	
332	Diagnostic Related Technologists and Technicians	29-2030	1,880	22.13%	77.82%	98.67%	1.28%	
340	Emergency Medical Technicians and Paramedics	29-2041	595	59.66%	40.17%	94.96%	4.87%	
341	Health Diagnosing and Treating Practitioner Support Technicians	29-2050	2,570	11.44%	88.91%	97.28%	3.07%	
350	Licensed Practical and Licensed Vocational Nurses	29-2061	9,310	3.81%	96.23%	97.26%	2.78%	
351	Medical Records and Health Information Technicians	29-2071	1,085	3.69%	95.39%	94.93%	4.15%	
352	Opticians, Dispensing	29-2081	480	20.00%	82.29%	96.88%	5.42%	
353	Miscellaneous Health Technologists and Technicians	29-2090	385	28.05%	72.47%	89.61%	10.91%	
354	Other Healthcare Practitioners and Technical Occupations	29-9000	385	59.22%	43.64%	97.40%	5.45%	
360-365 All Healthcare Support Occupations			31-0000	27,360	8.44%	91.49%	95.47%	4.46%
360	Nursing, Psychiatric, and Home Health Aides	31-1010	19,900	8.90%	91.06%	94.85%	5.11%	
361	Occupational Therapist Assistants and Aides	31-2010	130	0.00%	99.23%	96.15%	3.08%	
362	Physical Therapist Assistants and Aides	31-2020	440	10.00%	90.45%	96.59%	3.86%	
363	Massage Therapists	31-9011	275	12.73%	87.27%	100.00%	0.00%	
364	Dental Assistants	31-9091	1,595	1.19%	98.68%	97.81%	2.07%	
365	Medical Assistants and Other Healthcare Support Occupations	31-909X	5,020	8.78%	91.04%	96.81%	3.01%	

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White % All	Minority % All
			Labor Force	% Male	% Female		
370-395	All Protective Services Occupations	33-0000	12,480	75.17%	25.05%	91.87%	8.35%
370	First-Line Supervisors/Managers of Correctional Officers	33-1011	280	83.93%	17.50%	96.43%	5.00%
371	First-Line Supervisors/Managers of Police and Detectives	33-1012	515	90.10%	10.68%	97.09%	3.69%
372	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	33-1021	140	100.00%	0.00%	100.00%	0.00%
373	Supervisors, Protective Service Workers, All Other	33-1099	620	64.03%	36.13%	85.48%	14.68%
374	Fire Fighters	33-2011	675	97.78%	2.96%	91.11%	9.63%
375	Fire Inspectors	33-2020	105	95.24%	0.00%	95.24%	0.00%
380	Bailiffs, Correctional Officers, and Jailers	33-3010	2,345	66.99%	33.26%	95.95%	4.31%
382	Detectives and Criminal Investigators	33-3021	240	79.17%	18.33%	95.83%	1.67%
384	Miscellaneous Law Enforcement Workers	33-30XX	120	70.00%	28.33%	91.67%	6.67%
385	Police Officers	33-3050	2,930	87.54%	13.07%	96.93%	3.69%
390	Animal Control Workers	33-9011	55	36.36%	54.55%	90.91%	0.00%
391	Private Detectives and Investigators	33-9021	180	71.67%	27.78%	97.22%	2.22%
392	Security Guards and Gaming Surveillance Officers	33-9030	3,245	74.73%	25.73%	83.20%	17.26%
394	Crossing Guards	33-9091	155	48.39%	50.97%	96.77%	2.58%
395	Lifeguards and Other Protective Service Workers	33-909X	875	37.26%	62.06%	92.00%	7.31%
400-415	All Food Preparation and Serving-Related Occupations	35-0000	55,925	32.43%	67.59%	92.88%	7.14%
400	Chefs and Head Cooks	35-1011	1,045	59.81%	42.11%	96.17%	5.74%
401	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012	4,165	38.75%	61.34%	94.00%	6.10%
402	Cooks	35-2010	16,475	43.92%	56.08%	91.68%	8.31%
403	Food Preparation Workers	35-2021	4,445	28.53%	71.65%	91.00%	9.18%
404	Bartenders	35-3011	4,295	43.77%	56.16%	95.46%	4.47%
405	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021	3,155	21.74%	78.13%	94.61%	5.26%
406	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022	1,260	22.62%	76.98%	90.08%	9.52%
411	Waiters and Waitresses	35-3031	13,970	12.56%	87.40%	93.99%	5.97%
412	Food Servers, Nonrestaurant	35-3041	1,335	12.43%	87.64%	93.26%	6.82%
413	Dining Room and Cafeteria Attendants, Bartender Helpers, and Miscellaneous #	35-90XX	1,385	45.92%	53.72%	88.81%	10.83%
414	Dishwashers	35-9021	3,155	58.64%	41.62%	92.23%	8.02%
415	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031	1,240	11.29%	88.31%	91.94%	7.66%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White	Minority
			Labor Force	% Male	% Female	% All	% All
420-425	All Building and Grounds Cleaning and Maintenance Occupations	37-0000	35,270	57.73%	42.29%	91.75%	8.27%
420	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011	1,115	52.47%	47.98%	88.79%	11.66%
421	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012	825	93.94%	6.06%	96.97%	3.03%
422	Janitors and Building Cleaners	37-201X	18,760	72.39%	27.63%	92.03%	7.99%
423	Maids and Housekeeping Cleaners	37-2012	9,500	9.79%	90.16%	90.00%	9.95%
424	Pest Control Workers	37-2021	130	100.00%	3.85%	103.85%	0.00%
425	Grounds Maintenance Workers	37-3010	4,940	88.26%	11.68%	93.52%	6.42%
430-465	All Personal Care and Service Occupations	39-0000	31,335	16.07%	84.20%	93.76%	6.50%
430	First-Line Supervisors/Managers of Gaming Workers	39-1010	640	57.97%	43.59%	76.56%	25.00%
432	First-Line Supervisors/Managers of Personal Service Workers	39-1021	880	43.75%	56.59%	93.75%	6.59%
434	Animal Trainers	39-2011	190	38.95%	61.05%	89.47%	10.53%
435	Nonfarm Animal Caretakers	39-2021	735	22.99%	77.01%	96.60%	3.40%
440	Gaming Services Workers	39-3010	775	50.19%	52.90%	67.10%	36.00%
441	Motion Picture Projectionists	39-3021	25	76.00%	24.00%	84.00%	16.00%
442	Ushers, Lobby Attendants, and Ticket Takers	39-3031	230	71.74%	32.61%	104.35%	0.00%
443	Miscellaneous Entertainment Attendants and Related Workers	39-3090	1,235	45.34%	54.41%	89.07%	10.69%
446	Funeral Service Workers	39-4000	110	63.64%	31.82%	95.45%	0.00%
450	Barbers	39-5011	450	91.11%	10.00%	98.89%	2.22%
451	Hairdressers, Hairstylists, and Cosmetologists	39-5012	4,770	1.68%	98.22%	98.11%	1.78%
452	Miscellaneous Personal Appearance Workers	39-5090	170	8.82%	91.76%	70.59%	30.00%
453	Baggage Porters, Bellhops, and Concierges	39-6010	135	91.11%	11.11%	85.19%	17.04%
454	Tour and Travel Guides	39-6020	425	49.41%	51.53%	95.29%	5.65%
455	Transportation Attendants	39-6030	350	26.86%	71.71%	91.43%	7.14%
460	Child Care Workers	39-9011	13,995	4.32%	95.71%	94.93%	5.10%
461	Personal and Home Care Aides	39-9021	3,145	12.69%	88.04%	95.23%	5.50%
462	Recreation and Fitness Workers	39-9030	2,215	27.72%	72.42%	94.81%	5.33%
464	Residential Advisors	39-9041	650	27.08%	74.15%	83.85%	17.38%
465	Personal Care and Service Workers, All Other	39-9099	210	50.48%	51.43%	90.48%	11.43%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White % All	Minority % All
			Labor Force	% Male	% Female		
470-496	All Sales and Related Occupations	41-0000	102,330	48.90%	51.21%	96.66%	3.45%
470	First-Line Supervisors/Managers of Retail Sales Workers	41-1011	20,825	57.38%	42.61%	97.96%	2.04%
471	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012	4,905	72.60%	27.60%	98.78%	1.43%
472	Cashiers	41-2010	21,975	23.30%	76.75%	92.83%	7.22%
474	Counter and Rental Clerks	41-2021	915	32.13%	67.98%	96.17%	3.93%
475	Parts Salespersons	41-2022	1,630	93.01%	7.61%	99.08%	1.53%
476	Retail Salespersons	41-2031	25,900	45.08%	54.94%	97.03%	2.99%
480	Advertising Sales Agents	41-3011	1,440	48.26%	52.08%	100.35%	0.00%
481	Insurance Sales Agents	41-3021	4,055	67.08%	33.27%	99.01%	1.33%
482	Securities, Commodities, and Financial Services Sales Agents	41-3031	1,135	61.67%	38.33%	99.56%	0.44%
483	Travel Agents	41-3041	630	14.29%	87.14%	99.21%	2.22%
484	Sales Representatives, Services, All Other	41-3099	2,530	66.05%	34.94%	98.02%	2.96%
485	Sales Representatives, Wholesale and Manufacturing	41-4010	7,770	80.05%	19.88%	98.78%	1.16%
490	Models, Demonstrators, and Product Promoters	41-9010	330	13.64%	87.58%	100.00%	1.21%
492	Real Estate Brokers and Sales Agents	41-9020	2,795	51.88%	48.12%	98.21%	1.79%
493	Sales Engineers	41-9031	70	100.00%	0.00%	100.00%	0.00%
494	Telemarketers	41-9041	2,560	30.43%	69.14%	90.82%	8.75%
495	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091	1,600	51.50%	49.75%	96.88%	4.38%
496	Sales and Related Workers, All Other	41-9099	1,265	51.78%	49.01%	98.81%	1.98%
500-593	All Office and Administrative Support Occupations	43-0000	135,655	20.92%	79.09%	96.42%	3.59%
500	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011	8,030	29.51%	70.55%	97.51%	2.55%
501	Switchboard Operators, Including Answering Service	43-2011	500	5.60%	93.20%	93.00%	5.80%
502	Telephone Operators	43-2021	475	18.95%	81.05%	91.58%	8.42%
503	Communications Equipment Operators, All Other	43-2099	55	9.09%	90.91%	100.00%	0.00%
510	Bill and Account Collectors	43-3011	1,030	22.23%	77.67%	96.60%	3.30%
511	Billing and Posting Clerks and Machine Operators	43-3021	1,960	12.24%	87.81%	97.96%	2.09%
512	Bookkeeping, Accounting, and Auditing Clerks	43-3031	13,860	7.29%	92.67%	97.87%	2.09%
513	Gaming Cage Workers	43-3041	35	57.14%	57.14%	57.14%	57.14%
514	Payroll and Timekeeping Clerks	43-3051	1,265	8.70%	91.30%	94.47%	5.53%
515	Procurement Clerks	43-3061	200	44.50%	55.00%	97.50%	2.00%
516	Tellers	43-3071	4,045	5.02%	94.54%	97.16%	2.40%
520	Brokerage Clerks	43-4011	55	18.18%	63.64%	81.82%	0.00%
522	Court, Municipal, and License Clerks	43-4031	380	18.42%	81.58%	94.74%	5.26%
523	Credit Authorizers, Checkers, and Clerks	43-4041	265	3.77%	96.23%	100.00%	0.00%
524	Customer Service Representatives	43-4051	11,865	24.36%	75.63%	95.62%	4.37%
525	Eligibility Interviewers, Government Programs	43-4061	595	2.52%	98.82%	95.80%	5.55%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White % All	Minority % All
			Labor Force	% Male	% Female		
Office and Administrative Support Occupations, cont.							
526	File Clerks	43-4071	1,930	13.73%	86.27%	95.60%	4.40%
530	Hotel, Motel, and Resort Desk Clerks	43-4081	1,310	23.51%	76.64%	93.89%	6.26%
531	Interviewers, Except Eligibility and Loan	43-4111	1,800	29.11%	70.44%	90.56%	9.00%
532	Library Assistants, Clerical	43-4121	1,180	14.32%	86.10%	95.76%	4.66%
533	Loan Interviewers and Clerks	43-4131	635	7.09%	92.28%	93.70%	5.67%
534	New Accounts Clerks	43-4141	90	22.22%	77.78%	100.00%	0.00%
535	Correspondence Clerks and Order Clerks	43-4XXX	1,290	25.58%	73.95%	94.57%	4.96%
536	Human Resources Assistants, Except Payroll and Timekeeping	43-4161	235	6.38%	91.49%	97.87%	0.00%
540	Receptionists and Information Clerks	43-4171	7,600	7.57%	92.37%	95.39%	4.54%
541	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181	810	28.40%	72.22%	97.53%	3.09%
542	Information and Record Clerks, All Other	43-4199	425	14.82%	86.35%	90.59%	10.59%
550	Cargo and Freight Agents	43-5011	30	83.33%	16.67%	100.00%	0.00%
551	Couriers and Messengers	43-5021	935	81.71%	17.33%	96.26%	2.78%
552	Dispatchers	43-5030	1,890	47.94%	52.12%	97.35%	2.70%
553	Meter Readers, Utilities	43-5041	210	78.57%	23.81%	102.38%	0.00%
554	Postal Service Clerks	43-5051	865	49.02%	51.45%	98.27%	2.20%
555	Postal Service Mail Carriers	43-5052	2,520	71.83%	28.37%	99.01%	1.19%
556	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053	655	48.24%	51.15%	95.42%	3.97%
560	Production, Planning, and Expediting Clerks	43-5061	2,220	42.61%	57.70%	96.62%	3.69%
561	Shipping, Receiving, and Traffic Clerks	43-5071	4,475	60.36%	39.64%	95.20%	4.80%
562	Stock Clerks and Order Fillers	43-5081	9,475	61.21%	38.84%	95.88%	4.17%
563	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111	625	48.64%	50.24%	92.80%	6.08%
570	Secretaries and Administrative Assistants	43-6010	26,985	2.43%	97.61%	97.63%	2.41%
580	Computer Operators	43-9011	1,700	38.59%	61.59%	95.29%	4.88%
581	Data Entry Keyers	43-9021	4,285	12.46%	87.26%	95.45%	4.27%
582	Word Processors and Typists	43-9022	1,270	7.09%	93.78%	97.24%	3.62%
583	Desktop Publishers	43-9031	65	23.08%	75.38%	92.31%	6.15%
584	Insurance Claims and Policy Processing Clerks	43-9041	850	5.88%	94.24%	94.71%	5.41%
585	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051	1,045	30.14%	70.43%	91.87%	8.71%
586	Office Clerks, General	43-9061	8,780	11.62%	88.33%	95.84%	4.10%
590	Office Machine Operators, Except Computer	43-9071	420	30.95%	72.14%	88.10%	15.00%
591	Proofreaders and Copy Markers	43-9081	170	5.88%	93.53%	97.06%	2.35%
592	Statistical Assistants	43-9111	135	45.19%	54.81%	92.59%	7.41%
593	Office and Administrative Support Workers, All Other	43-9199	4,130	18.06%	82.20%	96.85%	3.41%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White % All	Minority % All
			Labor Force	% Male	% Female		
600-613	All Farming, Fishing, and Forestry Occupations	45-0000	15,505	79.46%	20.66%	93.20%	6.91%
600	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	45-1010	475	82.95%	18.74%	95.79%	5.89%
601	Agricultural Inspectors	45-2011	165	72.73%	27.27%	100.00%	0.00%
604	Graders and Sorters, Agricultural Products	45-2041	340	42.35%	57.35%	86.76%	12.94%
605	Miscellaneous Agricultural Workers, Including Animal Breeders	45-20XX	12,500	78.21%	21.81%	93.16%	6.86%
610	Fishing and Hunting Workers	45-3000	140	80.71%	24.29%	89.29%	15.71%
612	Forest and Conservation Workers	45-4011	225	77.78%	22.22%	93.78%	6.22%
613	Logging Workers	45-4020	1,660	96.27%	3.86%	93.67%	6.45%
620-694	All Construction and Extraction Occupations	47-0000	62,956	97.07%	2.98%	95.84%	4.20%
620	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011	6,520	98.01%	2.06%	97.55%	2.52%
621	Boilermakers	47-2011	155	102.58%	0.00%	100.00%	2.58%
622	Brickmasons, Blockmasons, and Stonemasons	47-2020	1,955	98.16%	1.53%	96.93%	2.76%
623	Carpenters	47-2031	14,030	98.29%	1.67%	95.33%	4.63%
624	Carpet, Floor, and Tile Installers and Finishers	47-2040	1,395	96.34%	3.23%	97.49%	2.08%
625	Cement Masons, Concrete Finishers, and Terrazzo Workers	47-2050	755	98.81%	1.32%	93.38%	6.75%
626	Construction Laborers	47-2061	9,115	97.21%	2.75%	93.47%	6.49%
630	Paving, Surfacing, and Tamping Equipment Operators	47-2071	245	95.10%	5.71%	95.92%	4.90%
632	Miscellaneous Construction Equipment Operators	47-207X	5,155	97.59%	2.31%	96.70%	3.20%
633	Drywall Installers, Ceiling Tile Installers, and Tapers	47-2080	1,555	98.07%	3.15%	92.93%	8.30%
635	Electricians	47-2111	6,060	98.02%	1.90%	98.10%	1.82%
636	Glaziers	47-2121	335	82.09%	16.12%	92.54%	5.67%
640	Insulation Workers	47-2130	285	89.12%	12.28%	100.00%	1.40%
642	Painters, Construction and Maintenance	47-2141	2,510	86.45%	13.75%	95.22%	4.98%
643	Paperhangers	47-2142	80	36.25%	67.50%	93.75%	10.00%
644	Pipelayers, Plumbers, Pipefitters, and Steamfitters	47-2150	4,275	98.22%	1.61%	96.84%	2.99%
646	Plasterers and Stucco Masons	47-2161	180	101.67%	0.00%	97.22%	4.44%
651	Roofers	47-2181	1,535	97.46%	3.26%	90.23%	10.49%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White % All	Minority % All
			Labor Force	% Male	% Female		
Construction and Extraction Occupations, cont.							
652	Sheet Metal Workers	47-2211	1,515	97.03%	2.90%	97.36%	2.57%
653	Iron and Steel Workers	47-2XXX	465	101.08%	1.08%	95.70%	6.45%
660	Helpers, Construction Trades	47-3010	325	90.15%	9.23%	96.92%	2.46%
666	Construction and Building Inspectors	47-4011	450	93.33%	6.67%	100.00%	0.00%
670	Elevator Installers and Repairers	47-4021	170	101.76%	0.00%	97.06%	4.71%
671	Fence Erectors	47-4031	90	98.89%	0.00%	88.89%	10.00%
672	Hazardous Materials Removal Workers	47-4041	75	100.00%	0.00%	100.00%	0.00%
673	Highway Maintenance Workers	47-4051	1,875	96.48%	3.41%	94.40%	5.49%
674	Rail-Track Laying and Maintenance Equipment Operators	47-4061	265	98.11%	1.51%	99.62%	0.00%
675	Septic Tank Servicers and Sewer Pipe Cleaners	47-4071	160	98.75%	0.00%	93.75%	5.00%
676	Miscellaneous Construction and Related Workers	47-4090	175	97.14%	2.29%	99.43%	0.00%
680	Derrick, Rotary Drill, and Service Unit Operators, and Roustabouts, Oil, Gas, and Mining	47-50YY	11	100.00%	36.36%	100.00%	36.36%
682	Earth Drillers, Except Oil and Gas	47-5021	420	98.57%	1.19%	98.81%	0.95%
683	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031	100	100.00%	5.00%	105.00%	0.00%
684	Mining Machine Operators	47-5040	425	93.88%	7.06%	100.00%	0.94%
694	Miscellaneous Extraction Workers, Including Roof Bolters and Helpers	47-50XX	295	86.10%	14.92%	94.92%	6.10%
700-762 All Installation, Maintenance, and Repair Occupations							
		49-0000	42,695	96.55%	3.57%	96.97%	3.15%
700	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011	2,555	94.72%	5.28%	98.24%	1.76%
701	Computer, Automated Teller, and Office Machine Repairers	49-2011	1,495	85.95%	14.31%	93.98%	6.29%
702	Radio and Telecommunications Equipment Installers and Repairers	49-2020	1,105	91.40%	8.14%	96.83%	2.71%
703	Avionics Technicians	49-2091	35	57.14%	28.57%	85.71%	0.00%
704	Electric Motor, Power Tool, and Related Repairers	49-2092	415	97.59%	2.41%	92.77%	7.23%
710	Electrical and Electronics Repairers, Industrial, Utility, and Transportation Equipment	49-209X	120	91.67%	0.00%	91.67%	0.00%
711	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096	115	94.78%	9.57%	100.87%	3.48%
712	Electronic Home Entertainment Equipment Installers and Repairers	49-2097	350	94.29%	5.71%	95.71%	4.29%
713	Security and Fire Alarm Systems Installers	49-2098	150	102.00%	3.33%	100.00%	5.33%
714	Aircraft Mechanics and Service Technicians	49-3011	680	96.32%	3.68%	97.79%	2.21%
715	Automotive Body and Related Repairers	49-3021	1,940	97.99%	1.49%	98.20%	1.29%
716	Automotive Glass Installers and Repairers	49-3022	130	99.23%	3.08%	99.23%	3.08%
720	Automotive Service Technicians and Mechanics	49-3023	8,215	98.97%	1.08%	97.32%	2.73%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White % All	Minority % All	
			Labor Force	% Male	% Female			
Installation, Maintenance, and Repair Occupations, cont.								
721	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031	3,475	99.14%	0.86%	97.15%	2.85%	
722	Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics	49-3040	3,115	99.49%	0.83%	99.07%	1.25%	
724	Small Engine Mechanics	49-3050	680	100.00%	0.88%	96.47%	4.41%	
726	Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	49-3090	770	96.75%	3.25%	98.70%	1.30%	
730	Control and Valve Installers and Repairers	49-9010	180	88.89%	13.33%	100.00%	2.22%	
731	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	49-9021	1,535	99.02%	1.30%	98.70%	1.63%	
732	Home Appliance Repairers	49-9031	450	99.33%	2.22%	98.89%	2.67%	
733	Industrial and Refractory Machinery Mechanics	49-904X	4,140	96.38%	3.70%	96.14%	3.94%	
734	Maintenance and Repair Workers, General	49-9042	3,625	96.28%	3.83%	96.14%	3.97%	
735	Maintenance Workers, Machinery	49-9043	305	95.41%	6.56%	98.36%	3.61%	
736	Millwrights	49-9044	1,280	99.69%	0.78%	98.05%	2.42%	
741	Electrical Power-Line Installers and Repairers	49-9051	1,410	95.60%	3.83%	95.39%	4.04%	
742	Telecommunications Line Installers and Repairers	49-9052	1,135	96.48%	3.96%	97.36%	3.08%	
743	Precision Instrument and Equipment Repairers	49-9060	475	79.79%	20.00%	95.79%	4.00%	
751	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091	580	89.66%	11.38%	84.48%	16.55%	
754	Locksmiths and Safe Repairers	49-9094	110	90.91%	10.00%	100.91%	0.00%	
755	Manufactured Building and Mobile Home Installers	49-9095	175	96.57%	2.29%	96.57%	2.29%	
756	Riggers	49-9096	65	100.00%	0.00%	100.00%	0.00%	
761	Helpers--Installation, Maintenance, and Repair Workers	49-9098	85	69.41%	29.41%	94.12%	4.71%	
762	Other Installation, Maintenance, and Repair Workers #	49-909X	1,800	93.67%	6.67%	96.67%	3.67%	
770-896 All Production Occupations			51-0000	111,331	66.50%	33.51%	90.50%	9.51%
770	First-Line Supervisors/Managers of Production and Operating Workers	51-1011	11,445	76.27%	23.72%	95.54%	4.45%	
771	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011	75	98.67%	6.67%	100.00%	5.33%	
772	Electrical, Electronics, and Electromechanical Assemblers	51-2020	4,005	37.08%	62.42%	86.52%	12.98%	
773	Engine and Other Machine Assemblers	51-2031	220	80.00%	20.45%	93.18%	7.27%	
774	Structural Metal Fabricators and Fitters	51-2041	185	97.30%	2.16%	99.46%	0.00%	
775	Miscellaneous Assemblers and Fabricators	51-2090	14,570	51.85%	48.11%	90.22%	9.74%	
780	Bakers	51-3011	1,395	41.58%	58.85%	92.11%	8.32%	
781	Butchers and Other Meat, Poultry, and Fish Processing Workers	51-3020	4,205	72.06%	27.92%	59.45%	40.52%	
783	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091	235	87.23%	14.89%	91.49%	10.64%	
784	Food Batchmakers	51-3092	1,130	57.88%	42.83%	88.94%	11.77%	

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White	Minority
			Labor Force	% Male	% Female	% All	% All
Production Occupations, cont.							
785	Food Cooking Machine Operators and Tenders	51-3093	90	76.67%	21.11%	72.22%	25.56%
790	Computer Control Programmers and Operators	51-4010	485	83.71%	17.32%	91.75%	9.28%
792	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021	85	94.12%	0.00%	94.12%	0.00%
793	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022	75	86.67%	13.33%	100.00%	0.00%
794	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	51-4023	110	86.36%	18.18%	104.55%	0.00%
795	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031	1,785	73.05%	26.61%	92.44%	7.23%
796	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032	95	78.95%	21.05%	100.00%	0.00%
800	Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Operators, & Tenders, Metal & Plastic	51-4033	820	86.71%	13.41%	91.46%	8.66%
801	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034	90	83.33%	16.67%	100.00%	0.00%
803	Machinists	51-4041	5,310	94.24%	5.82%	97.27%	2.79%
804	Metal Furnace and Kiln Operators and Tenders	51-4050	280	80.00%	17.86%	96.43%	1.43%
806	Model Makers and Patternmakers, Metal and Plastic	51-4060	25	96.00%	20.00%	100.00%	16.00%
810	Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic	51-4070	1,130	77.88%	22.48%	96.02%	4.34%
813	Tool and Die Makers	51-4111	920	96.20%	4.89%	100.00%	1.09%
814	Welding, Soldering, and Brazing Workers	51-4120	8,260	92.12%	7.76%	94.19%	5.69%
815	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191	35	82.86%	0.00%	71.43%	11.43%
816	Lay-Out Workers, Metal and Plastic	51-4192	25	80.00%	0.00%	80.00%	0.00%
820	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-4193	275	69.45%	30.55%	85.45%	14.55%
821	Tool Grinders, Filers, and Sharpeners	51-4194	110	90.91%	13.64%	96.36%	8.18%
822	Other Metalworkers & Plastic Workers, Including Milling, Planing, & Multiple Machine Tool Operators	51-4XXX	3,450	69.13%	30.75%	92.61%	7.28%
823	Bookbinders and Bindery Workers	51-5010	845	49.82%	50.18%	92.31%	7.69%
824	Job Printers	51-5021	795	59.12%	41.26%	91.82%	8.55%
825	Prepress Technicians and Workers	51-5022	890	43.82%	55.62%	96.63%	2.81%
826	Printing Machine Operators	51-5023	2,580	72.67%	27.05%	95.54%	4.19%
830	Laundry and Dry-Cleaning Workers	51-6011	1,905	21.78%	78.01%	91.34%	8.45%
831	Pressers, Textile, Garment, and Related Materials	51-6021	435	44.83%	57.24%	91.95%	10.11%
832	Sewing Machine Operators	51-6031	1,895	14.72%	85.96%	91.56%	9.13%
833	Shoe and Leather Workers and Repairers	51-6041	155	70.97%	31.61%	100.00%	2.58%
834	Shoe Machine Operators and Tenders	51-6042	40	25.00%	95.00%	100.00%	20.00%
835	Tailors, Dressmakers, and Sewers	51-6050	640	6.25%	92.97%	91.41%	7.81%
836	Textile Bleaching and Dyeing Machine Operators and Tenders	51-6061	60	98.33%	6.67%	98.33%	6.67%
840	Textile Cutting Machine Setters, Operators, and Tenders	51-6062	90	17.78%	76.67%	90.00%	4.44%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White % All	Minority % All
			Labor Force	% Male	% Female		
Production Occupations, cont.							
841	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063	60	51.67%	58.33%	110.00%	0.00%
842	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-6064	6	0.00%	66.67%	66.67%	0.00%
845	Upholsterers	51-6093	340	48.24%	52.65%	92.65%	8.24%
846	Miscellaneous Textile, Apparel, and Furnishings Workers, Except Upholsterers	51-609X	110	36.36%	61.82%	90.91%	7.27%
850	Cabinetmakers and Bench Carpenters	51-7011	1,380	91.23%	8.26%	98.19%	1.30%
851	Furniture Finishers	51-7021	260	67.31%	30.00%	92.31%	5.00%
853	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041	860	85.93%	14.53%	93.02%	7.44%
854	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042	495	64.24%	34.34%	89.90%	8.69%
855	Miscellaneous Woodworkers, Including Model Makers and Patternmakers	51-70XX	705	85.96%	13.62%	95.04%	4.54%
860	Power Plant Operators, Distributors, and Dispatchers	51-8010	385	97.14%	3.64%	96.10%	4.68%
861	Stationary Engineers and Boiler Operators	51-8021	1,480	96.82%	3.04%	96.62%	3.24%
862	Water and Liquid Waste Treatment Plant and System Operators	51-8031	700	93.29%	7.14%	99.29%	1.14%
863	Miscellaneous Plant and System Operators	51-8090	285	99.65%	1.75%	98.25%	3.16%
864	Chemical Processing Machine Setters, Operators, and Tenders	51-9010	525	83.62%	17.90%	98.10%	3.43%
865	Crushing, Grinding, Polishing, Mixing, and Blending Workers	51-9020	1,380	84.42%	15.94%	96.38%	3.99%
871	Cutting Workers	51-9030	1,520	72.70%	26.25%	90.13%	8.82%
872	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041	395	83.80%	17.72%	93.67%	7.85%
873	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051	240	70.42%	31.25%	95.83%	5.83%
874	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	6,620	54.38%	45.54%	93.43%	6.50%
875	Jewelers and Precious Stone and Metal Workers	51-9071	230	65.22%	32.61%	97.83%	0.00%
876	Medical, Dental, and Ophthalmic Laboratory Technicians	51-9080	795	43.52%	57.74%	97.48%	3.77%
880	Packaging and Filling Machine Operators and Tenders	51-9111	4,070	49.04%	51.08%	66.83%	33.29%
881	Painting Workers	51-9120	2,010	75.87%	23.98%	92.79%	7.06%
883	Photographic Process Workers and Processing Machine Operators	51-9130	600	31.33%	69.00%	92.50%	7.83%
885	Cementing and Gluing Machine Operators and Tenders	51-9191	270	50.37%	50.00%	92.59%	7.78%
886	Cleaning, Washing, and Metal Pickling Equipment Operators & Tenders	51-9192	85	58.82%	36.47%	95.29%	0.00%
891	Etchers and Engravers	51-9194	140	53.57%	50.00%	103.57%	0.00%
892	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195	405	87.65%	12.35%	93.83%	6.17%
893	Paper Goods Machine Setters, Operators, and Tenders	51-9196	640	83.91%	16.09%	96.88%	3.13%
894	Tire Builders	51-9197	115	100.00%	0.00%	91.30%	8.70%
895	Helpers--Production Workers	51-9198	325	56.92%	40.92%	90.77%	7.08%
896	Other Production Workers, Including Semiconductor Processors, Cooling & Freezing Equipment Operato	51-91XX	12,650	65.70%	34.38%	87.98%	12.09%

Area: State of Minnesota excluding Minneapolis - St. Paul MSA

COC	Occupation	SOC	Total (all races)			White	Minority
			Labor Force	% Male	% Female	% All	% All
900-975	All Transportation and Material Moving Occupations	53-0000	75,465	85.07%	14.94%	94.14%	5.86%
900	Supervisors, Transportation and Material Moving Workers	53-1000	1,480	83.92%	16.22%	96.96%	3.18%
903	Aircraft Pilots and Flight Engineers	53-2010	405	94.81%	4.94%	98.77%	0.99%
904	Air Traffic Controllers and Airfield Operations Specialists	53-2020	125	96.00%	8.00%	100.00%	4.00%
912	Bus Drivers	53-3020	4,195	70.32%	29.80%	96.31%	3.81%
913	Driver/Sales Workers and Truck Drivers	53-3030	31,880	95.83%	4.19%	97.57%	2.45%
914	Taxi Drivers and Chauffeurs	53-3041	900	82.67%	17.33%	92.78%	7.22%
915	Miscellaneous Motor Vehicle Operators, Including Ambulance Drivers and Attendants	53-30XX	175	88.57%	8.57%	97.14%	0.00%
920	Locomotive Engineers and Operators	53-4010	455	96.26%	4.18%	97.80%	2.64%
923	Railroad Brake, Signal, and Switch Operators	53-4021	110	95.45%	3.64%	90.00%	9.09%
924	Railroad Conductors and Yardmasters	53-4031	420	96.43%	3.81%	100.24%	0.00%
926	Subway, Streetcar, and Other Rail Transportation Workers	53-40XX	90	94.44%	0.00%	94.44%	0.00%
930	Sailors and Marine Oilers	53-5011	120	100.00%	0.00%	100.00%	0.00%
931	Ship and Boat Captains and Operators	53-5020	85	94.12%	4.71%	98.82%	0.00%
933	Ship Engineers	53-5031	45	97.78%	0.00%	88.89%	8.89%
935	Parking Lot Attendants	53-6021	165	79.39%	17.58%	84.85%	12.12%
936	Service Station Attendants	53-6031	1,600	65.88%	33.94%	97.50%	2.31%
941	Transportation Inspectors	53-6051	200	82.50%	19.50%	100.00%	2.00%
942	Miscellaneous Transportation Workers, Including Bridge & Lock Tenders & Traffic Technicians	53-60XX	155	74.19%	25.81%	93.55%	6.45%
951	Crane and Tower Operators	53-7021	485	93.81%	5.36%	98.14%	1.03%
952	Dredge, Excavating, and Loading Machine Operators	53-7030	865	99.19%	1.27%	99.54%	0.92%
956	Hoist and Winch Operators	53-7041	25	76.00%	16.00%	76.00%	16.00%
960	Industrial Truck and Tractor Operators	53-7051	4,360	91.88%	8.00%	91.51%	8.37%
961	Cleaners of Vehicles and Equipment	53-7061	3,215	77.95%	22.55%	86.63%	13.87%
962	Laborers and Freight, Stock, and Material Movers, Hand	53-7062	18,240	79.14%	20.78%	91.01%	8.91%
963	Machine Feeders and Offbearers	53-7063	470	71.06%	30.64%	92.55%	9.15%
964	Packers and Packagers, Hand	53-7064	3,710	38.25%	61.73%	81.54%	18.44%
965	Pumping Station Operators	53-7070	50	110.00%	0.00%	110.00%	0.00%
972	Refuse and Recyclable Material Collectors	53-7081	845	86.98%	12.31%	91.72%	7.57%
975	Miscellaneous Material Moving Workers #	53-7XXX	595	82.18%	18.49%	96.64%	4.03%
980-992 Unemployed, No Civilian Work Experience Since 1995			4,245	44.62%	55.12%	87.99%	11.76%