

# Affirmative Action Statistics

## Data Packet

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

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**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](mailto: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: Duluth-Superior MSA

COC	Occupation	SOC	Total		Percent of Total Labor Force			
			Labor Force	Male	Female	White	Minority	
<b>001-992 Total Civilian Labor Force</b>			131,545	51.21%	48.79%	94.35%	5.64%	
<b>001-043 All Management Occupations</b>			<b>11-0000</b>	<b>8,759</b>	<b>60.49%</b>	<b>43.36%</b>	<b>94.13%</b>	<b>5.91%</b>
001	Chief Executives	11-1011	690	77.54%	22.46%	92.75%	6.52%	
002	General and Operations Managers	11-1021	570	81.58%	19.30%	100.00%	0.00%	
004	Advertising and Promotions Managers	11-2011	25	60.00%	40.00%	100.00%	0.00%	
005	Marketing and Sales Managers	11-2020	380	50.00%	50.00%	82.89%	18.16%	
006	Public Relations Managers	11-2031	30	33.33%	66.67%	66.67%	33.33%	
010	Administrative Services Managers	11-3011	NA	NA	NA	NA	NA	
011	Computer and Information Systems Managers	11-3021	135	66.67%	33.33%	100.00%	0.00%	
012	Financial Managers	11-3031	1,070	51.87%	48.13%	92.52%	7.94%	
0135	Compensation and benefits managers	11-3111	20	0.00%	100.00%	100.00%	0.00%	
0136	Human resources managers	11-3121	205	29.27%	70.73%	92.68%	9.76%	
0137	Training and development managers	11-3131	40	0.00%	100.00%	100.00%	0.00%	
014	Industrial production managers	11-3051	235	80.85%	17.02%	93.62%	4.26%	
015	Purchasing Managers	11-3061	145	82.76%	17.24%	75.86%	24.14%	
016	Transportation, Storage, and Distribution Managers	11-3071	165	84.85%	12.12%	96.97%	2.42%	
0205	Farm, Ranch, and Other Agricultural Managers	11-9011	405	81.48%	18.52%	100.00%	0.00%	
022	Construction Managers	11-9021	625	97.60%	2.40%	100.00%	0.00%	
023	Education Administrators	11-9030	880	50.00%	50.00%	95.45%	3.86%	
030	Architectural and engineering Managers	11-9041	135	85.19%	14.81%	100.00%	0.00%	
031	Food Service Managers	11-9051	1,110	39.19%	61.26%	88.29%	11.71%	
033	Gaming Managers	11-9071	75	80.00%	20.00%	86.67%	13.33%	
034	Lodging Managers	11-9081	355	46.48%	53.52%	100.00%	0.00%	
035	Medical and Health Services Managers	11-9111	680	23.53%	76.47%	97.79%	2.06%	
036	Natural Sciences Managers	11-9121	4	100.00%	100.00%	100.00%	0.00%	
041	Property, Real Estate, and Community Association Managers	11-9141	315	66.67%	33.33%	92.06%	7.94%	
042	Social and Community Service Managers	11-9151	450	43.33%	56.67%	98.89%	2.22%	
043	Miscellaneous managers, including funeral service managers and postmasters and mail superintendents	11-9199	15	100.00%	0.00%	100.00%	0.00%	
<b>050-095 All Business and Financial Operations Occupations</b>			<b>13-0000</b>	<b>5,195</b>	<b>47.27%</b>	<b>55.73%</b>	<b>98.12%</b>	<b>1.76%</b>
050	Agents and Business Managers of Artists, Performers, and Athletes	13-1011	15	100.00%	0.00%	100.00%	0.00%	
051	Purchasing Agents and Buyers, Farm Products	13-1021	10	100.00%	40.00%	100.00%	0.00%	
052	Wholesale and Retail Buyers, Except Farm Products	13-1022	165	45.45%	54.55%	87.88%	11.52%	
053	Purchasing Agents, Except Wholesale, Retail, and Farm Products	13-1023	325	46.15%	53.85%	100.00%	0.00%	
054	Claims Adjusters, Appraisers, Examiners, and Investigators	13-1030	560	31.25%	68.75%	93.75%	6.25%	
056	Compliance Officers	13-1041	140	53.57%	46.43%	100.00%	0.00%	
060	Cost Estimators	13-1051	95	100.00%	4.21%	100.00%	0.00%	
063	Human resources workers	13-1070	380	17.11%	81.58%	90.79%	8.95%	
064	Compensation, benefits, and job analysis specialists	13-1141	170	17.65%	82.35%	94.12%	5.88%	
065	Training and development specialists	13-1151	85	52.94%	47.06%	100.00%	0.00%	
070	Logisticians	13-1081	35	71.43%	42.86%	100.00%	0.00%	
071	Management Analysts	13-1111	320	54.69%	43.75%	96.88%	3.13%	
0725	Meeting, convention and event planners	13-1121	75	13.33%	86.67%	100.00%	0.00%	
0726	Fundraisers	13-1131	70	78.57%	28.57%	100.00%	0.00%	
0735	Market research analysts and marketing specialists	13-1161	50	20.00%	70.00%	90.00%	8.00%	
740	Business operations specialists, all other	13-1199	205	39.02%	60.98%	100.00%	0.00%	
080	Accountants and Auditors	13-2011	1,645	47.72%	52.28%	98.48%	1.64%	
081	Appraisers and Assessors of Real Estate	13-2021	135	62.96%	40.74%	100.00%	0.00%	
082	Budget Analysts	13-2031	NA	NA	NA	NA	NA	
083	Credit Analysts	13-2041	10	100.00%	0.00%	100.00%	0.00%	
084	Financial Analysts	13-2051	20	20.00%	100.00%	100.00%	0.00%	
085	Personal Financial Advisors	13-2052	195	64.10%	33.33%	97.44%	2.05%	
086	Insurance Underwriters	13-2053	20	0.00%	100.00%	100.00%	0.00%	
090	Financial Examiners	13-2061	25	60.00%	40.00%	100.00%	0.00%	
091	Credit counselors and loan officers	13-2070	255	35.29%	66.67%	100.00%	0.00%	
093	Tax Examiners, Collectors, and Revenue Agents	13-2081	60	25.00%	75.00%	100.00%	0.00%	
094	Tax Preparers	13-2082	30	0.00%	100.00%	100.00%	0.00%	
095	Financial Specialists, All Other	13-2099	100	20.00%	85.00%	100.00%	0.00%	
<b>100-124 All Computer and Mathematical Occupations</b>			<b>15-0000</b>	<b>1,385</b>	<b>72.04%</b>	<b>27.35%</b>	<b>96.34%</b>	<b>3.69%</b>
1006	Computer systems analysts	15-1021	165	81.82%	18.18%	81.82%	17.58%	
1007	Information security analysts	15-1121	25	80.00%	16.00%	100.00%	0.00%	

Area: Duluth-Superior MSA

COC	Occupation	SOC	Total		Percent of Total Labor Force			
			Labor Force	Male	Female	White	Minority	
1010	Computer programmers	15-1131	165	78.79%	21.21%	96.97%	2.42%	
1020	Software developers, applications and systems software	15-113X	120	100.00%	0.00%	95.83%	3.33%	
1030	Web developers	15-1134	110	45.45%	54.55%	100.00%	0.00%	
1050	Computer support specialists	15-1150	205	75.61%	24.39%	82.93%	19.51%	
1060	Database administrators	15-1141	15	26.67%	66.67%	100.00%	0.00%	
1105	Network and computer systems administrators	15-1142	175	65.71%	37.14%	100.00%	0.00%	
1106	Computer network architects	15-1143	35	100.00%	0.00%	100.00%	0.00%	
1107	Computer occupations, all other	15-1199	290	75.86%	24.14%	94.83%	5.17%	
1200	Actuaries	15-2011	10	100.00%	0.00%	100.00%	0.00%	
1220	Operations research analysts	15-2031	45	66.67%	33.33%	100.00%	0.00%	
1240	Miscellaneous mathematical science occupations, including mathematicians and statisticians	15-20XX	25	40.00%	60.00%	100.00%	0.00%	
<b>130-156 All Architecture and Engineering Occupations</b>			<b>17-0000</b>	<b>1,803</b>	<b>88.92%</b>	<b>10.94%</b>	<b>98.53%</b>	<b>1.28%</b>
130	Architects, Except Naval	17-1010	85	94.12%	4.71%	94.12%	4.71%	
131	Surveyors, Cartographers, and Photogrammetrists	17-1020	55	63.64%	36.36%	100.00%	0.00%	
132	Aerospace Engineers	17-2011	NA	NA	NA	NA	NA	
134	Biomedical and agricultural engineers	17-20XX	4	100.00%	0.00%	100.00%	0.00%	
135	Chemical Engineers	17-2041	4	100.00%	0.00%	100.00%	0.00%	
136	Civil Engineers	17-2051	290	91.38%	8.62%	100.00%	1.38%	
141	Electrical and Electronics Engineers	17-2070	95	94.74%	4.21%	100.00%	0.00%	
142	Environmental Engineers	17-2081	15	100.00%	0.00%	100.00%	0.00%	
143	Industrial Engineers, Including Health and Safety	17-2110	125	72.00%	28.00%	100.00%	0.00%	
144	Marine Engineers and Naval Architects	17-2121	15	100.00%	0.00%	100.00%	0.00%	
145	Materials Engineers	17-2131	20	100.00%	0.00%	100.00%	0.00%	
146	Mechanical Engineers	17-2141	105	85.71%	14.29%	100.00%	0.00%	
152	Petroleum, Mining and Geological Engineers, Including Mining Safety Engineers	17-21XX	65	76.92%	23.08%	100.00%	0.00%	
153	Miscellaneous Engineers, Including Agricultural and Biomedical	17-21YY	210	100.00%	0.00%	95.24%	4.76%	
154	Drafters	17-3010	125	84.00%	16.00%	100.00%	0.00%	
155	Engineering Technicians, Except Drafters	17-3020	435	82.76%	17.24%	100.00%	0.00%	
156	Surveying and Mapping Technicians	17-3031	155	77.42%	22.58%	87.10%	9.68%	
<b>160-196 All Life, Physical, and Social Sciences Occupations</b>			<b>19-0000</b>	<b>1,020</b>	<b>63.54%</b>	<b>34.80%</b>	<b>96.40%</b>	<b>3.46%</b>
160	Agricultural and Food Scientists	19-1010	10	40.00%	40.00%	100.00%	0.00%	
161	Biological Scientists	19-1020	85	76.47%	17.65%	94.12%	4.71%	
164	Conservation Scientists and Foresters	19-1030	190	89.47%	10.53%	92.11%	4.21%	
165	Medical Scientists, and life scientists, all other	19-10XX	15	26.67%	66.67%	100.00%	0.00%	
170	Astronomers and Physicists	19-2010	10	100.00%	0.00%	100.00%	0.00%	
171	Atmospheric and Space Scientists	19-2021	35	100.00%	0.00%	100.00%	0.00%	
172	Chemists and Materials Scientists	19-2030	45	77.78%	22.22%	100.00%	0.00%	
174	Environmental Scientists and Geoscientists	19-2040	NA	NA	NA	NA	NA	
176	Physical Scientists, All Other	19-2099	130	80.77%	19.23%	96.15%	3.08%	
180	Economists	19-3011	10	40.00%	40.00%	100.00%	0.00%	
182	Psychologists	19-3030	240	18.75%	81.25%	100.00%	0.00%	
184	Urban and Regional Planners	19-3051	25	80.00%	16.00%	100.00%	0.00%	
186	Miscellaneous social scientists, including survey researchers and sociologists	19-30XX	20	20.00%	100.00%	100.00%	0.00%	
190	Agricultural and Food Science Technicians	19-4011	10	100.00%	0.00%	100.00%	0.00%	
191	Biological Technicians	19-4021	NA	NA	NA	NA	NA	
192	Chemical Technicians	19-4031	25	40.00%	60.00%	60.00%	40.00%	
193	Geological and Petroleum Technicians, and nuclear technicians	19-40XX	50	60.00%	50.00%	100.00%	0.00%	
196	Miscellaneous life, physical, and social science technicians, including social science research assist.	19-40YY	120	66.67%	33.33%	100.00%	3.33%	
<b>200-216 All Community, Social Services and Legal Occupations</b>			<b>21-0000</b>	<b>4,960</b>	<b>40.66%</b>	<b>59.09%</b>	<b>95.96%</b>	<b>4.02%</b>
200	Counselors	21-1010	1,290	32.17%	67.44%	90.70%	9.30%	
201	Social Workers	21-1020	1,410	28.37%	71.63%	91.49%	8.16%	
2015	Probation officers and correctional treatment specialists	21-1092	105	38.10%	61.90%	100.00%	0.00%	
2016	Social and human service assistants	21-1093	335	26.87%	73.13%	100.00%	1.19%	
2025	Miscellaneous community and social service specialists, including health educators and community	21-1090	110	40.91%	59.09%	90.91%	9.09%	
204	Clergy	21-2011	520	72.12%	27.88%	99.04%	0.77%	
205	Directors, Religious Activities and Education	21-2021	70	42.86%	57.14%	100.00%	0.00%	
206	Religious Workers, All Other	21-2099	60	6.67%	91.67%	100.00%	0.00%	
210	Lawyers, and judges, magistrates, and other judicial workers	23-10XX	570	77.19%	21.93%	97.37%	2.63%	
2105	Judicial law clerks	23-1012	15	100.00%	0.00%	100.00%	0.00%	
2145	Paralegals and Legal Assistants	23-2011	200	10.00%	90.00%	87.50%	12.00%	
2160	Miscellaneous Legal Support Workers	23-2090	275	12.73%	87.27%	94.55%	5.09%	

Area: Duluth-Superior MSA

COC	Occupation	SOC	Total		Percent of Total Labor Force			
			Labor Force	Male	Female	White	Minority	
<b>220-255</b>	<b>All Education, Training, and Library Occupations</b>	<b>25-0000</b>	<b>6,840</b>	<b>26.43%</b>	<b>72.93%</b>	<b>96.28%</b>	<b>3.78%</b>	
220	Postsecondary Teachers	25-1000	1,660	52.11%	47.89%	87.35%	12.83%	
230	Preschool and Kindergarten Teachers	25-2010	255	3.92%	96.08%	94.12%	6.27%	
231	Elementary and Middle School Teachers	25-2020	2,320	26.51%	73.49%	96.98%	2.97%	
232	Secondary School Teachers	25-2030	515	41.75%	57.28%	97.09%	2.72%	
233	Special Education Teachers	25-2050	200	12.50%	87.50%	100.00%	0.00%	
234	Other Teachers and Instructors	25-3000	615	26.83%	73.17%	97.56%	2.28%	
240	Archivists, Curators, and Museum Technicians	25-4010	15	66.67%	26.67%	100.00%	0.00%	
243	Librarians	25-4021	155	19.35%	80.65%	100.00%	0.00%	
244	Library Technicians	25-4031	75	13.33%	86.67%	100.00%	0.00%	
254	Teacher Assistants	25-9041	930	17.74%	82.80%	86.02%	14.52%	
255	Other Education, Training, and Library Workers	25-90XX	100	10.00%	90.00%	100.00%	0.00%	
<b>260-292</b>	<b>All Arts, Design, Entertainment, Sports, and Media Occupations</b>	<b>27-0000</b>	<b>1,729</b>	<b>40.02%</b>	<b>59.55%</b>	<b>98.91%</b>	<b>0.96%</b>	
260	Artists and Related Workers	27-1010	125	44.00%	56.00%	100.00%	0.00%	
263	Designers	27-1020	585	55.56%	45.30%	99.15%	0.68%	
270	Actors	27-2011	10	100.00%	0.00%	100.00%	0.00%	
271	Producers and Directors	27-2012	NA	NA	NA	NA	NA	
272	Athletes, Coaches, Umpires, and Related Workers	27-2020	225	42.22%	60.00%	100.00%	0.00%	
274	Dancers and Choreographers	27-2030	4	0.00%	100.00%	100.00%	0.00%	
275	Musicians, Singers, and Related Workers	27-2040	150	30.00%	70.00%	93.33%	6.67%	
276	Entertainers and Performers, Sports and Related Workers, All Other	27-2099	50	8.00%	90.00%	100.00%	0.00%	
280	Announcers	27-3010	40	25.00%	75.00%	100.00%	0.00%	
281	News Analysts, Reporters and Correspondents	27-3020	40	50.00%	50.00%	100.00%	0.00%	
2825	Public Relations Specialists	27-3031	55	45.45%	54.55%	100.00%	0.00%	
283	Editors	27-3041	100	40.00%	60.00%	100.00%	0.00%	
285	Writers and Authors	27-3043	110	22.73%	77.27%	95.45%	3.64%	
286	Miscellaneous Media and Communication Workers	27-3090	NA	NA	NA	NA	NA	
290	Broadcast and Sound Engineering Technicians and Radio Operators and Others #	27-40XX	80	68.75%	31.25%	100.00%	0.00%	
291	Photographers	27-4021	115	30.43%	73.91%	95.65%	3.48%	
292	Television, Video, and Motion Picture Camera Operators and Editors	27-4030	40	50.00%	50.00%	100.00%	0.00%	
<b>300-354</b>	<b>All Healthcare Practitioners and Technical Occupations</b>	<b>29-0000</b>	<b>9,345</b>	<b>37.40%</b>	<b>63.13%</b>	<b>98.00%</b>	<b>1.89%</b>	
300	Chiropractors	29-1011	110	81.82%	13.64%	100.00%	0.00%	
301	Dentists	29-1020	155	77.42%	22.58%	93.55%	5.16%	
303	Dietitians and Nutritionists	29-1031	140	7.14%	89.29%	89.29%	7.14%	
304	Optometrists	29-1041	25	100.00%	0.00%	100.00%	0.00%	
305	Pharmacists	29-1051	315	52.38%	47.62%	98.41%	1.27%	
306	Physicians and Surgeons	29-1060	765	71.90%	28.76%	94.77%	5.62%	
311	Physician Assistants	29-1071	80	43.75%	56.25%	93.75%	5.00%	
314	Audiologists	29-1181	15	100.00%	26.67%	100.00%	0.00%	
315	Occupational Therapists	29-1122	90	11.11%	88.89%	100.00%	0.00%	
316	Physical Therapists	29-1123	305	37.70%	62.30%	98.36%	1.31%	
320	Radiation Therapists	29-1124	15	26.67%	66.67%	100.00%	0.00%	
321	Recreational Therapists	29-1125	10	0.00%	100.00%	100.00%	0.00%	
322	Respiratory Therapists	29-1126	80	43.75%	56.25%	100.00%	0.00%	
323	Speech-Language Pathologists	29-1127	120	0.00%	100.00%	100.00%	0.00%	
324	Other therapists, including exercise physiologists	29-112X	NA	NA	NA	NA	NA	
325	Veterinarians	29-1131	75	33.33%	73.33%	100.00%	0.00%	
3255	Registered nurses	29-1141	3,450	10.00%	89.86%	96.09%	3.86%	
3256	Nurse anesthetists	29-1151	50	70.00%	30.00%	100.00%	0.00%	
3258	Nurse practitioners and nurse midwives	29-11XX	145	10.34%	89.66%	100.00%	0.00%	
326	Health Diagnosing and Treating Practitioners, All Other	29-1199	15	66.67%	26.67%	100.00%	0.00%	
330	Clinical Laboratory Technologists and Technicians	29-2010	505	6.93%	93.07%	97.03%	2.77%	
331	Dental Hygienists	29-2021	195	5.13%	94.87%	100.00%	0.00%	
332	Diagnostic Related Technologists and Technicians	29-2030	255	19.61%	80.39%	100.00%	0.00%	
340	Emergency Medical Technicians and Paramedics	29-2041	125	92.00%	12.00%	96.00%	8.00%	
342	Health Diagnosing and Support Technologists and Technicians	29-2050	710	14.08%	85.92%	94.37%	5.49%	
350	Licensed Practical and Licensed Vocational Nurses	29-2061	1,310	5.34%	94.27%	97.33%	3.21%	
351	Medical Records and Health Information Technicians	29-2071	100	4.00%	95.00%	100.00%	0.00%	
352	Opticians, Dispensing	29-2081	NA	NA	NA	NA	NA	
3535	Miscellaneous Health Technologists and Technicians	29-2090	100	15.00%	85.00%	95.00%	4.00%	
354	Other Healthcare Practitioners and Technical Occupations	29-9000	85	41.18%	58.82%	100.00%	0.00%	

Area: Duluth-Superior MSA

COC	Occupation	SOC	Total		Percent of Total Labor Force			
			Labor Force	Male	Female	White	Minority	
<b>360-365</b>	<b>All Healthcare Support Occupations</b>	<b>31-0000</b>	<b>5,140</b>	<b>9.39%</b>	<b>90.33%</b>	<b>98.71%</b>	<b>1.43%</b>	
360	Nursing, Psychiatric, and Home Health Aides	31-1010	3,865	19.02%	80.98%	88.62%	11.36%	
361	Occupational Therapist Assistants and Aides	31-2010	30	0.00%	100.00%	100.00%	0.00%	
362	Physical Therapist Assistants and Aides	31-2020	70	0.00%	100.00%	100.00%	0.00%	
363	Massage Therapists	31-9011	75	5.33%	93.33%	100.00%	0.00%	
364	Dental Assistants	31-9091	250	8.00%	92.00%	100.00%	0.00%	
3645	Medical Assistants	31-9092	195	2.05%	100.00%	100.00%	0.00%	
3646	Medical transcriptionists	31-9094	100	4.00%	95.00%	100.00%	0.00%	
3647	Pharmacy aides	31-9095	120	16.67%	83.33%	100.00%	0.00%	
3648	Veterinary assistants and laboratory animal caretakers	31-9096	65	0.00%	100.00%	100.00%	0.00%	
3649	Phlebotomists	31-9097	180	16.67%	80.56%	97.22%	2.22%	
3655	Healthcare support workers, all other, including medical equipment preparers	31-909X	190	31.58%	68.42%	100.00%	2.11%	
<b>370-395</b>	<b>All Protective Services Occupations</b>	<b>33-0000</b>	<b>2,650</b>	<b>81.11%</b>	<b>18.60%</b>	<b>95.99%</b>	<b>4.10%</b>	
370	First-line supervisors of correctional officers	33-1011	90	55.56%	44.44%	94.44%	4.44%	
371	First-line supervisors of police and detectives	33-1012	110	100.00%	0.00%	100.00%	0.00%	
372	First-line supervisors of fire fighting and prevention workers	33-1021	55	100.00%	0.00%	100.00%	0.00%	
373	First-line supervisors of protective service workers, all other	33-1099	125	48.00%	52.00%	80.00%	20.00%	
374	Fire Fighters	33-2011	345	92.75%	7.25%	91.30%	9.86%	
375	Fire Inspectors	33-2020	10	100.00%	0.00%	100.00%	0.00%	
380	Bailiffs, Correctional Officers, and Jailers	33-3010	405	79.01%	20.99%	97.53%	3.46%	
382	Detectives and Criminal Investigators	33-3021	70	78.57%	21.43%	100.00%	0.00%	
384	Miscellaneous Law Enforcement Workers	33-30XX	15	100.00%	0.00%	100.00%	0.00%	
385	Police Officers	33-3050	645	89.15%	10.85%	92.25%	8.22%	
391	Private Detectives and Investigators	33-9021	25	80.00%	16.00%	100.00%	0.00%	
393	Security Guards and Gaming Surveillance Officers	33-9030	645	77.52%	22.48%	88.37%	11.47%	
3945	Transportation security screeners	33-9093	10	100.00%	0.00%	100.00%	0.00%	
3955	Lifeguards and other recreational, and all other protective service workers	33-909X	100	35.00%	65.00%	100.00%	0.00%	
<b>400-415</b>	<b>All Food Preparation and Serving-Related Occupations</b>	<b>35-0000</b>	<b>8,695</b>	<b>44.13%</b>	<b>55.89%</b>	<b>93.63%</b>	<b>6.75%</b>	
400	Chefs and Head Cooks	35-1011	265	90.57%	9.43%	100.00%	1.51%	
401	First-Line Supervisors/Managers of Food Preparation and Serving Workers	35-1012	725	43.45%	55.86%	99.31%	1.10%	
402	Cooks	35-2010	1,850	57.30%	42.70%	86.22%	13.78%	
403	Food Preparation Workers	35-2021	875	25.71%	74.29%	94.86%	5.14%	
404	Bartenders	35-3011	825	33.33%	67.27%	92.12%	8.12%	
405	Combined Food Preparation and Serving Workers, Including Fast Food	35-3021	345	31.88%	68.12%	92.75%	8.12%	
406	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	35-3022	300	55.00%	45.00%	95.00%	5.00%	
411	Waiters and Waitresses	35-3031	2,275	12.09%	87.91%	93.85%	6.02%	
412	Food Servers, Nonrestaurant	35-3041	310	32.26%	67.74%	100.00%	0.00%	
413	Miscellaneous food preparation and serving related workers, including dining room and cafeteria att	35-90XX	295	37.29%	64.41%	84.75%	16.95%	
414	Dishwashers	35-9021	360	73.61%	25.00%	90.28%	9.72%	
415	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	35-9031	270	37.04%	62.96%	94.44%	5.56%	
<b>420-425</b>	<b>All Building and Grounds Cleaning and Maintenance Occupations</b>	<b>37-0000</b>	<b>4,920</b>	<b>71.47%</b>	<b>28.08%</b>	<b>95.37%</b>	<b>5.10%</b>	
420	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	37-1011	225	55.56%	44.44%	100.00%	1.78%	
421	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	37-1012	60	91.67%	6.67%	100.00%	0.00%	
422	Janitors and Building Cleaners	37-201X	2,805	75.22%	24.78%	92.16%	7.95%	
423	Maids and Housekeeping Cleaners	37-2012	1,320	14.39%	85.61%	81.06%	19.24%	
424	Pest Control Workers	37-2021	10	100.00%	0.00%	100.00%	0.00%	
425	Grounds Maintenance Workers	37-3010	500	92.00%	7.00%	99.00%	1.60%	
<b>430-465</b>	<b>All Personal Care and Service Occupations</b>	<b>39-0000</b>	<b>5,405</b>	<b>44.04%</b>	<b>55.38%</b>	<b>94.21%</b>	<b>6.12%</b>	
430	First-Line Supervisors/Managers of Gaming Workers	39-1010	115	43.48%	56.52%	82.61%	20.87%	
432	First-Line Supervisors/Managers of Personal Service Workers	39-1021	180	69.44%	30.56%	91.67%	7.78%	
434	Animal Trainers	39-2011	10	40.00%	40.00%	100.00%	0.00%	
435	Nonfarm Animal Caretakers	39-2021	115	26.09%	73.91%	100.00%	3.48%	
440	Gaming Services Workers	39-3010	95	47.37%	52.63%	68.42%	31.58%	
442	Ushers, Lobby Attendants, and Ticket Takers	39-3031	60	83.33%	16.67%	100.00%	0.00%	
443	Miscellaneous Entertainment Attendants and Related Workers	39-3090	260	50.00%	50.00%	88.46%	11.15%	
4465	Morticians, undertakers, and funeral directors	39-4031	70	85.71%	14.29%	100.00%	0.00%	
450	Barbers	39-5011	40	87.50%	10.00%	100.00%	0.00%	
451	Hairdressers, Hairstylists, and Cosmetologists	39-5012	535	3.74%	96.26%	91.59%	9.35%	
452	Miscellaneous Personal Appearance Workers	39-5090	60	6.67%	100.00%	91.67%	6.67%	

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COC	Occupation	SOC	Total		Percent of Total Labor Force			
			Labor Force	Male	Female	White	Minority	
453	Baggage Porters, Bellhops, and Concierges	39-6010	45	100.00%	0.00%	100.00%	0.00%	
454	Tour and Travel Guides	39-6020	90	22.22%	83.33%	100.00%	0.00%	
460	Child Care Workers	39-9011	1,305	8.05%	91.57%	95.40%	4.52%	
461	Personal Care Aides	39-9021	1,815	17.91%	82.37%	93.94%	6.01%	
462	Recreation and Fitness Workers	39-9030	380	36.84%	63.16%	92.11%	8.68%	
464	Residential Advisors	39-9041	205	24.39%	75.61%	100.00%	0.00%	
465	Personal Care and Service Workers, All Other	39-9099	25	40.00%	60.00%	100.00%	0.00%	
<b>470-496</b>	<b>All Sales and Related Occupations</b>	<b>41-0000</b>	<b>14,059</b>	<b>54.92%</b>	<b>44.88%</b>	<b>95.34%</b>	<b>4.63%</b>	
470	First-Line Supervisors/Managers of Retail Sales Workers	41-1011	2,990	56.52%	43.48%	94.65%	5.48%	
471	First-Line Supervisors/Managers of Non-Retail Sales Workers	41-1012	970	69.07%	30.93%	99.48%	0.82%	
472	Cashiers	41-2010	2,940	28.06%	71.94%	88.78%	11.16%	
474	Counter and Rental Clerks	41-2021	95	52.63%	47.37%	94.74%	4.21%	
475	Parts Salespersons	41-2022	175	94.29%	5.71%	100.00%	0.00%	
476	Retail Salespersons	41-2031	2,970	49.16%	50.67%	97.47%	2.49%	
480	Advertising Sales Agents	41-3011	135	44.44%	55.56%	100.00%	0.00%	
481	Insurance Sales Agents	41-3021	525	53.33%	47.62%	95.24%	5.52%	
482	Securities, Commodities, and Financial Services Sales Agents	41-3031	85	100.00%	0.00%	82.35%	17.65%	
483	Travel Agents	41-3041	215	9.30%	90.70%	100.00%	0.00%	
484	Sales Representatives, Services, All Other	41-3099	350	64.29%	35.71%	92.86%	6.86%	
485	Sales Representatives, Wholesale and Manufacturing	41-4010	1,310	76.34%	23.66%	99.62%	0.31%	
490	Models, Demonstrators, and Product Promoters	41-9010	75	0.00%	100.00%	100.00%	0.00%	
492	Real Estate Brokers and Sales Agents	41-9020	425	56.47%	44.71%	100.00%	0.00%	
493	Sales Engineers	41-9031	4	100.00%	0.00%	100.00%	0.00%	
494	Telemarketers	41-9041	425	41.18%	58.82%	76.47%	24.47%	
495	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	41-9091	165	54.55%	42.42%	96.97%	2.42%	
496	Sales and Related Workers, All Other	41-9099	205	39.02%	58.54%	97.56%	1.95%	
<b>500-593</b>	<b>All Office and Administrative Support Occupations</b>	<b>43-0000</b>	<b>17,755</b>	<b>28.25%</b>	<b>71.29%</b>	<b>93.70%</b>	<b>6.50%</b>	
500	First-Line Supervisors/Managers of Office and Administrative Support Workers	43-1011	1,135	39.65%	60.35%	95.59%	4.67%	
501	Switchboard Operators, Including Answering Service	43-2011	20	0.00%	100.00%	100.00%	0.00%	
502	Telephone Operators	43-2021	55	18.18%	81.82%	100.00%	0.00%	
510	Bill and Account Collectors	43-3011	280	25.00%	75.00%	100.00%	1.43%	
511	Billing and Posting Clerks	43-3021	575	15.65%	84.35%	95.65%	4.35%	
512	Bookkeeping, Accounting, and Auditing Clerks	43-3031	1,465	7.51%	92.49%	96.25%	4.10%	
513	Gaming Cage Workers	43-3041	75	20.00%	80.00%	66.67%	33.33%	
514	Payroll and Timekeeping Clerks	43-3051	120	0.00%	100.00%	100.00%	0.00%	
515	Procurement Clerks	43-3061	35	71.43%	11.43%	100.00%	0.00%	
516	Tellers	43-3071	335	2.99%	97.01%	95.52%	4.18%	
5165	Financial clerks, all other	43-3099	65	38.46%	61.54%	100.00%	0.00%	
520	Brokerage Clerks	43-4011	35	0.00%	100.00%	100.00%	0.00%	
522	Court, Municipal, and License Clerks	43-4031	50	8.00%	80.00%	100.00%	0.00%	
523	Credit Authorizers, Checkers, and Clerks	43-4041	4	0.00%	100.00%	100.00%	0.00%	
524	Customer Service Representatives	43-4051	1,590	27.99%	72.33%	98.74%	1.38%	
525	Eligibility Interviewers, Government Programs	43-4061	95	15.79%	84.21%	94.74%	4.21%	
526	File Clerks	43-4071	345	17.39%	82.61%	100.00%	0.00%	
530	Hotel, Motel, and Resort Desk Clerks	43-4081	255	9.80%	90.20%	92.16%	7.84%	
531	Interviewers, Except Eligibility and Loan	43-4111	215	39.53%	60.47%	97.67%	5.58%	
532	Library Assistants, Clerical	43-4121	140	35.71%	64.29%	75.00%	25.00%	
533	Loan Interviewers and Clerks	43-4131	40	0.00%	100.00%	87.50%	10.00%	
534	New Accounts Clerks	43-4141	4	0.00%	100.00%	100.00%	0.00%	
535	Correspondence Clerks and Order Clerks	43-4XXX	NA	NA	NA	NA	NA	
536	Human Resources Assistants, Except Payroll and Timekeeping	43-4161	100	65.00%	35.00%	35.00%	65.00%	
540	Receptionists and Information Clerks	43-4171	925	8.65%	91.89%	89.73%	11.24%	
541	Reservation and Transportation Ticket Agents and Travel Clerks	43-4181	315	25.40%	74.60%	90.48%	9.52%	
542	Information and Record Clerks, All Other	43-4199	80	5.00%	100.00%	75.00%	25.00%	
551	Couriers and Messengers	43-5021	355	95.77%	4.23%	100.00%	0.00%	
552	Dispatchers	43-5030	205	46.34%	53.66%	100.00%	0.00%	
553	Meter Readers, Utilities	43-5041	40	87.50%	10.00%	87.50%	10.00%	
554	Postal Service Clerks	43-5051	90	50.00%	50.00%	100.00%	0.00%	
555	Postal Service Mail Carriers	43-5052	340	67.65%	32.35%	97.06%	4.12%	
556	Postal Service Mail Sorters, Processors, and Processing Machine Operators	43-5053	40	37.50%	62.50%	100.00%	0.00%	
560	Production, Planning, and Expediting Clerks	43-5061	405	34.57%	65.43%	100.00%	0.00%	
561	Shipping, Receiving, and Traffic Clerks	43-5071	305	50.82%	49.18%	93.44%	6.56%	

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COC	Occupation	SOC	Total		Percent of Total Labor Force			
			Labor Force	Male	Female	White	Minority	
562	Stock Clerks and Order Fillers	43-5081	1,225	70.20%	29.80%	95.10%	5.22%	
563	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	43-5111	60	58.33%	41.67%	100.00%	0.00%	
570	Secretaries and Administrative Assistants	43-6010	3,295	2.73%	97.27%	96.21%	3.88%	
580	Computer Operators	43-9011	110	68.18%	36.36%	100.00%	3.64%	
581	Data Entry Keyers	43-9021	460	19.57%	80.43%	82.61%	17.17%	
582	Word Processors and Typists	43-9022	345	14.49%	85.51%	89.86%	10.14%	
584	Insurance Claims and Policy Processing Clerks	43-9041	405	17.28%	82.72%	100.00%	0.99%	
585	Mail Clerks and Mail Machine Operators, Except Postal Service	43-9051	110	50.00%	50.00%	90.91%	12.73%	
586	Office Clerks, General	43-9061	975	15.90%	84.10%	88.72%	11.18%	
590	Office Machine Operators, Except Computer	43-9071	4	0.00%	100.00%	100.00%	0.00%	
591	Proofreaders and Copy Markers	43-9081	4	0.00%	100.00%	100.00%	0.00%	
592	Statistical Assistants	43-9111	4	0.00%	100.00%	100.00%	0.00%	
594	Miscellaneous office and administrative support workers, including desktop publishers	43-9XXX	625	44.00%	56.00%	96.80%	2.88%	
<b>600-613 All Farming, Fishing, and Forestry Occupations</b>			<b>45-0000</b>	<b>653</b>	<b>81.93%</b>	<b>17.98%</b>	<b>96.25%</b>	<b>3.93%</b>
6005	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	45-1010	35	71.43%	28.57%	100.00%	0.00%	
601	Agricultural Inspectors	45-2011	45	88.89%	8.89%	100.00%	0.00%	
604	Graders and Sorters, Agricultural Products	45-2041	4	100.00%	0.00%	100.00%	0.00%	
605	Miscellaneous Agricultural Workers, Including Animal Breeders	45-20XX	305	81.97%	19.67%	73.77%	27.54%	
610	Fishing and Hunting Workers	45-3000	4	100.00%	0.00%	100.00%	0.00%	
612	Forest and Conservation Workers	45-4011	20	50.00%	50.00%	100.00%	0.00%	
613	Logging Workers	45-4020	240	81.25%	18.75%	100.00%	0.00%	
<b>620-694 All Construction and Extraction Occupations</b>			<b>47-0000</b>	<b>3,041</b>	<b>96.82%</b>	<b>6.93%</b>	<b>96.98%</b>	<b>3.06%</b>
620	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	47-1011	45	100.00%	0.00%	100.00%	0.00%	
621	Boilermakers	47-2011	NA	NA	NA	NA	NA	
622	Brickmasons, Blockmasons, and Stonemasons	47-2020	260	88.46%	13.46%	100.00%	0.00%	
623	Carpenters	47-2031	10	100.00%	0.00%	100.00%	0.00%	
624	Carpet, Floor, and Tile Installers and Finishers	47-2040	490	97.96%	2.04%	98.98%	0.82%	
625	Cement Masons, Concrete Finishers, and Terrazzo Workers	47-2050	225	100.00%	0.00%	95.56%	4.44%	
626	Construction Laborers	47-2061	215	100.00%	1.86%	100.00%	0.00%	
630	Paving, Surfacing, and Tamping Equipment Operators	47-2071	NA	NA	NA	NA	NA	
632	Construction equipment operators except paving, surfacing, and tamping equipment operators	47-207X	4	100.00%	0.00%	100.00%	0.00%	
633	Drywall Installers, Ceiling Tile Installers, and Tapers	47-2080	145	96.55%	2.76%	86.21%	13.79%	
635	Electricians	47-2111	20	100.00%	0.00%	100.00%	0.00%	
636	Glaziers	47-2121	50	100.00%	0.00%	80.00%	20.00%	
640	Insulation Workers	47-2130	90	88.89%	11.11%	100.00%	0.00%	
642	Painters, Construction and Maintenance	47-2141	40	100.00%	0.00%	100.00%	0.00%	
643	Paperhangers	47-2142	NA	NA	NA	NA	NA	
644	Pipelayers, Plumbers, Pipefitters, and Steamfitters	47-2150	4	100.00%	100.00%	100.00%	0.00%	
6515	Roofers	47-2181	70	100.00%	0.00%	100.00%	0.00%	
652	Sheet Metal Workers	47-2211	40	100.00%	0.00%	100.00%	0.00%	
653	Structural iron and steel workers	47-2221	185	83.78%	16.22%	100.00%	0.00%	
660	Helpers, Construction Trades	47-3010	120	87.50%	12.50%	83.33%	16.67%	
666	Construction and Building Inspectors	47-4011	290	79.31%	20.69%	100.00%	1.38%	
670	Elevator Installers and Repairers	47-4021	135	100.00%	0.00%	100.00%	0.00%	
672	Hazardous Materials Removal Workers	47-4041	210	100.00%	1.90%	100.00%	0.00%	
673	Highway Maintenance Workers	47-4051	4	100.00%	0.00%	100.00%	0.00%	
674	Rail-Track Laying and Maintenance Equipment Operators	47-4061	25	100.00%	0.00%	100.00%	0.00%	
6765	Miscellaneous construction workers, including solar photovoltaic installers, septic tank servicers and	47-XXXX	20	100.00%	0.00%	100.00%	0.00%	
680	Derrick, Rotary Drill, and Service Unit Operators, and Roustabouts, Oil, Gas, and Mining	47-50YY	4	100.00%	0.00%	100.00%	0.00%	
682	Earth Drillers, Except Oil and Gas	47-5021	35	100.00%	0.00%	71.43%	28.57%	
683	Explosives Workers, Ordnance Handling Experts, and Blasters	47-5031	45	100.00%	0.00%	100.00%	0.00%	
684	Mining Machine Operators	47-5040	130	88.46%	11.54%	100.00%	0.00%	
694	Miscellaneous Extraction Workers, Including Roof Bolters and Helpers	47-50XX	130	100.00%	0.00%	100.00%	0.00%	
<b>700-762 All Installation, Maintenance, and Repair Occupations</b>			<b>49-0000</b>	<b>5,497</b>	<b>97.12%</b>	<b>3.40%</b>	<b>98.67%</b>	<b>1.47%</b>
700	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	49-1011	290	79.31%	20.69%	100.00%	1.38%	
701	Computer, Automated Teller, and Office Machine Repairers	49-2011	135	100.00%	0.00%	100.00%	0.00%	
702	Radio and Telecommunications Equipment Installers and Repairers	49-2020	210	100.00%	1.90%	100.00%	0.00%	
703	Avionics Technicians	49-2091	4	100.00%	0.00%	100.00%	0.00%	
704	Electric Motor, Power Tool, and Related Repairers	49-2092	25	100.00%	0.00%	100.00%	0.00%	
710	Electrical and Electronics Repairers, Industrial, Utility, and Transportation Equipment	49-209X	20	100.00%	0.00%	100.00%	0.00%	
711	Electronic Equipment Installers and Repairers, Motor Vehicles	49-2096	4	100.00%	0.00%	100.00%	0.00%	

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COC	Occupation	SOC	Total		Percent of Total Labor Force			
			Labor Force	Male	Female	White	Minority	
712	Electronic Home Entertainment Equipment Installers and Repairers	49-2097	35	100.00%	0.00%	71.43%	28.57%	
713	Security and Fire Alarm Systems Installers	49-2098	45	100.00%	0.00%	100.00%	0.00%	
714	Aircraft Mechanics and Service Technicians	49-3011	130	88.46%	11.54%	100.00%	0.00%	
715	Automotive Body and Related Repairers	49-3021	130	100.00%	0.00%	100.00%	0.00%	
716	Automotive Glass Installers and Repairers	49-3022	50	100.00%	0.00%	100.00%	0.00%	
720	Automotive Service Technicians and Mechanics	49-3023	830	99.40%	0.48%	95.18%	4.82%	
721	Bus and Truck Mechanics and Diesel Engine Specialists	49-3031	520	100.00%	0.00%	98.08%	2.69%	
722	Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics	49-3040	535	97.20%	2.80%	100.00%	0.00%	
724	Small Engine Mechanics	49-3050	145	82.76%	17.24%	100.00%	0.00%	
726	Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	49-3090	70	100.00%	0.00%	100.00%	0.00%	
730	Control and Valve Installers and Repairers	49-9010	20	100.00%	0.00%	100.00%	0.00%	
7315	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	49-9021	225	97.78%	1.78%	100.00%	0.00%	
732	Home Appliance Repairers	49-9031	50	100.00%	0.00%	100.00%	0.00%	
733	Industrial and Refractory Machinery Mechanics	49-904X	300	98.33%	1.33%	95.00%	3.33%	
734	Maintenance and Repair Workers, General	49-9071	570	100.00%	0.00%	99.12%	0.70%	
735	Maintenance Workers, Machinery	49-9043	55	100.00%	0.00%	100.00%	0.00%	
736	Millwrights	49-9044	405	97.53%	2.47%	100.00%	0.99%	
741	Electrical Power-Line Installers and Repairers	49-9051	290	100.00%	0.00%	100.00%	0.00%	
742	Telecommunications Line Installers and Repairers	49-9052	125	100.00%	0.00%	100.00%	3.20%	
743	Precision Instrument and Equipment Repairers	49-9060	75	73.33%	26.67%	100.00%	0.00%	
751	Coin, Vending, and Amusement Machine Servicers and Repairers	49-9091	25	100.00%	16.00%	100.00%	0.00%	
754	Locksmiths and Safe Repairers	49-9094	20	100.00%	0.00%	100.00%	0.00%	
761	Helpers--Installation, Maintenance, and Repair Workers	49-9098	4	100.00%	0.00%	100.00%	0.00%	
762	Other Installation, Maintenance, and Repair Workers #	49-909X	155	96.77%	2.58%	100.00%	0.00%	
<b>770-896</b>	<b>All Production Occupations</b>	<b>51-0000</b>	<b>6,744</b>	<b>72.14%</b>	<b>28.55%</b>	<b>89.71%</b>	<b>10.38%</b>	
770	First-Line Supervisors/Managers of Production and Operating Workers	51-1011	585	89.74%	10.26%	98.29%	1.37%	
771	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-2011	45	100.00%	0.00%	100.00%	0.00%	
772	Electrical, Electronics, and Electromechanical Assemblers	51-2020	130	65.38%	34.62%	100.00%	3.08%	
773	Engine and Other Machine Assemblers	51-2031	15	100.00%	0.00%	100.00%	0.00%	
774	Structural Metal Fabricators and Fitters	51-2041	30	100.00%	13.33%	100.00%	0.00%	
775	Miscellaneous Assemblers and Fabricators	51-2090	435	70.11%	28.74%	94.25%	5.75%	
780	Bakers	51-3011	225	55.56%	44.44%	91.11%	11.11%	
781	Butchers and Other Meat, Poultry, and Fish Processing Workers	51-3020	205	100.00%	0.00%	90.24%	9.76%	
783	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	51-3091	10	100.00%	0.00%	100.00%	0.00%	
784	Food Batchmakers	51-3092	40	0.00%	100.00%	100.00%	0.00%	
7855	Food processing workers, all other	51-3099	90	83.33%	22.22%	38.89%	65.56%	
790	Computer Control Programmers and Operators	51-4010	15	66.67%	26.67%	100.00%	0.00%	
792	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	51-4021	35	42.86%	57.14%	100.00%	0.00%	
793	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	51-4022	25	100.00%	0.00%	100.00%	0.00%	
795	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	51-4031	110	100.00%	0.00%	100.00%	0.00%	
796	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4032	4	0.00%	100.00%	100.00%	0.00%	
800	Grinding, Lapping, Polishing, & Buffing Machine Tool Setters, Operators, & Tenders, Metal & Plastic	51-4033	20	100.00%	0.00%	100.00%	0.00%	
801	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-4034	4	100.00%	0.00%	100.00%	0.00%	
803	Machinists	51-4041	305	98.36%	1.31%	98.36%	1.31%	
804	Metal furnace operators, tenders, pourers, and casters	51-4050	25	100.00%	0.00%	60.00%	40.00%	
810	Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic	51-4070	NA	NA	NA	NA	NA	
813	Tool and Die Makers	51-4111	10	100.00%	0.00%	100.00%	0.00%	
814	Welding, Soldering, and Brazing Workers	51-4120	645	96.12%	4.65%	95.35%	5.43%	
815	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-4191	15	100.00%	0.00%	100.00%	0.00%	
821	Tool Grinders, Filers, and Sharpeners	51-4194	4	100.00%	0.00%	0.00%	100.00%	
822	Other Metalworkers & Plastic Workers, Including Milling, Planing, & Multiple Machine Tool Operators	51-4XXX	165	96.97%	2.42%	87.88%	12.12%	
825	Prepress Technicians and Workers	51-5022	35	57.14%	42.86%	100.00%	0.00%	
8255	Printing Press operators	51-5112	105	85.71%	14.29%	100.00%	3.81%	
8256	Print binding and finishing workers	51-5113	20	100.00%	0.00%	100.00%	0.00%	
830	Laundry and Dry-Cleaning Workers	51-6011	155	0.00%	100.00%	87.10%	11.61%	
831	Pressers, Textile, Garment, and Related Materials	51-6021	90	33.33%	66.67%	88.89%	11.11%	
832	Sewing Machine Operators	51-6031	85	11.76%	88.24%	94.12%	4.71%	
834	Shoe Machine Operators and Tenders	51-6042	15	0.00%	100.00%	0.00%	100.00%	
835	Tailors, Dressmakers, and Sewers	51-6050	25	0.00%	100.00%	60.00%	40.00%	
840	Textile bleaching and dyeing, and cutting machine setters, operators, and tenders	51-606X	10	100.00%	0.00%	100.00%	0.00%	
841	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-6063	20	0.00%	100.00%	100.00%	0.00%	
845	Upholsterers	51-6093	10	0.00%	100.00%	100.00%	0.00%	
846	Miscellaneous Textile, Apparel, and Furnishings Workers, Except Upholsterers	51-609X	4	0.00%	100.00%	0.00%	100.00%	

Area: Duluth-Superior MSA

COC	Occupation	SOC	Total		Percent of Total Labor Force			
			Labor Force	Male	Female	White	Minority	
850	Cabinetmakers and Bench Carpenters	51-7011	65	100.00%	6.15%	100.00%	0.00%	
851	Furniture Finishers	51-7021	10	40.00%	40.00%	100.00%	0.00%	
853	Sawing Machine Setters, Operators, and Tenders, Wood	51-7041	30	100.00%	13.33%	100.00%	0.00%	
854	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	51-7042	25	100.00%	16.00%	100.00%	0.00%	
855	Miscellaneous Woodworkers, Including Model Makers and Patternmakers	51-70XX	NA	NA	NA	NA	NA	
860	Power Plant Operators, Distributors, and Dispatchers	51-8010	50	100.00%	8.00%	100.00%	0.00%	
861	Stationary Engineers and Boiler Operators	51-8021	280	96.43%	3.57%	98.21%	1.43%	
862	Water and Liquid Waste Treatment Plant and System Operators	51-8031	60	100.00%	0.00%	100.00%	0.00%	
863	Miscellaneous Plant and System Operators	51-8090	90	94.44%	4.44%	77.78%	22.22%	
864	Chemical Processing Machine Setters, Operators, and Tenders	51-9010	35	100.00%	0.00%	100.00%	0.00%	
865	Crushing, Grinding, Polishing, Mixing, and Blending Workers	51-9020	90	94.44%	4.44%	94.44%	4.44%	
871	Cutting Workers	51-9030	85	100.00%	0.00%	100.00%	0.00%	
872	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	51-9041	10	100.00%	0.00%	100.00%	0.00%	
873	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	51-9051	20	100.00%	0.00%	100.00%	0.00%	
874	Inspectors, Testers, Sorters, Samplers, and Weighers	51-9061	755	71.52%	28.48%	84.11%	15.23%	
875	Jewelers and Precious Stone and Metal Workers	51-9071	35	11.43%	85.71%	100.00%	0.00%	
876	Medical, Dental, and Ophthalmic Laboratory Technicians	51-9080	50	30.00%	70.00%	100.00%	0.00%	
880	Packaging and Filling Machine Operators and Tenders	51-9111	130	57.69%	38.46%	73.08%	26.92%	
881	Painting Workers	51-9120	270	87.04%	12.96%	79.63%	20.37%	
883	Photographic Process Workers and Processing Machine Operators	51-9130	35	0.00%	100.00%	100.00%	0.00%	
885	Cementing and Gluing Machine Operators and Tenders	51-9191	4	100.00%	0.00%	100.00%	0.00%	
886	Cleaning, Washing, and Metal Pickling Equipment Operators & Tenders	51-9192	4	100.00%	0.00%	100.00%	0.00%	
892	Molders, Shapers, and Casters, Except Metal and Plastic	51-9195	NA	NA	NA	NA	NA	
893	Paper Goods Machine Setters, Operators, and Tenders	51-9196	10	100.00%	0.00%	100.00%	0.00%	
895	Helpers--Production Workers	51-9198	30	83.33%	33.33%	83.33%	13.33%	
8965	Other Production Workers, Including Semiconductor Processors, Cooling & Freezing Equipment Op	51-91XX	805	81.37%	18.63%	97.52%	2.24%	
<b>900-975 All Transportation and Material Moving Occupations</b>			<b>53-0000</b>	<b>8,202</b>	<b>85.38%</b>	<b>15.10%</b>	<b>95.37%</b>	<b>4.55%</b>
900	Supervisors, Transportation and Material Moving Workers	53-1000	170	97.06%	5.88%	94.12%	5.88%	
903	Aircraft Pilots and Flight Engineers	53-2010	55	100.00%	7.27%	100.00%	0.00%	
904	Air Traffic Controllers and Airfield Operations Specialists	53-2020	60	91.67%	6.67%	100.00%	0.00%	
905	Flight attendants	53-2031	4	0.00%	100.00%	100.00%	0.00%	
911	Ambulance drivers and attendants, except emergency medical technicians	53-3011	4	0.00%	100.00%	100.00%	0.00%	
912	Bus Drivers	53-3020	680	66.18%	33.82%	96.32%	3.53%	
913	Driver/Sales Workers and Truck Drivers	53-3030	3,190	95.61%	4.39%	93.89%	6.27%	
914	Taxi Drivers and Chauffeurs	53-3041	160	75.00%	28.13%	93.75%	9.38%	
915	Motor vehicle operators, all other	53-3099	10	100.00%	0.00%	100.00%	0.00%	
920	Locomotive Engineers and Operators	53-4010	240	100.00%	0.00%	100.00%	0.00%	
923	Railroad Brake, Signal, and Switch Operators	53-4021	65	100.00%	0.00%	100.00%	0.00%	
924	Railroad Conductors and Yardmasters	53-4031	285	100.00%	1.40%	100.00%	0.00%	
926	Subway, Streetcar, and Other Rail Transportation Workers	53-40XX	20	100.00%	0.00%	100.00%	0.00%	
930	Sailors and marine oilers, and ship engineers	53-50XX	40	100.00%	0.00%	100.00%	0.00%	
931	Ship and Boat Captains and Operators	53-5020	NA	NA	NA	NA	NA	
935	Parking Lot Attendants	53-6021	55	100.00%	0.00%	90.91%	7.27%	
936	Automotive and watercraft service attendants	53-6031	135	70.37%	33.33%	81.48%	20.74%	
941	Transportation Inspectors	53-6051	65	100.00%	0.00%	92.31%	6.15%	
942	Miscellaneous Transportation Workers, Including Bridge & Lock Tenders & Traffic Technicians	53-60XX	35	85.71%	11.43%	85.71%	11.43%	
951	Crane and Tower Operators	53-7021	115	100.00%	0.00%	100.00%	0.00%	
952	Dredge, Excavating, and Loading Machine Operators	53-7030	85	100.00%	0.00%	100.00%	0.00%	
956	Conveyor operators and tenders, and hoist and winch operators	53-70XX	20	100.00%	0.00%	100.00%	0.00%	
960	Industrial Truck and Tractor Operators	53-7051	280	94.64%	5.36%	98.21%	1.43%	
961	Cleaners of Vehicles and Equipment	53-7061	340	92.65%	7.35%	75.00%	26.47%	
962	Laborers and Freight, Stock, and Material Movers, Hand	53-7062	1,735	81.27%	18.73%	95.97%	3.92%	
963	Machine Feeders and Offbearers	53-7063	25	100.00%	0.00%	100.00%	0.00%	
964	Packers and Packagers, Hand	53-7064	170	47.06%	52.94%	76.47%	22.94%	
965	Pumping Station Operators	53-7070	4	100.00%	0.00%	100.00%	0.00%	
972	Refuse and Recyclable Material Collectors	53-7081	95	78.95%	21.05%	100.00%	0.00%	
975	Miscellaneous Material Moving Workers #	53-7XXX	60	100.00%	0.00%	91.67%	6.67%	