

**Northern Tier WIA
Occupational Employment
2012-2022 Long-Term Projections**

SOC Code	Occupational Title	Estimated 2012	Projected 2022	Percent Change	Average Annual Openings		
					Due to Growth ^{1/}	Due to Replace. ^{2/}	Total ^{3/}
00-0000	Total, All Occupations	70,580	76,620	8.6%	689	1,679	2,368
11-0000	Management Occupations	4,090	4,120	0.7%	22	74	96
11-1000	Top Executives	830	890	7.2%	7	16	23
11-1021	General & Operations Managers	660	710	7.6%	5	12	17
11-2000	Advertising, Marketing, Promotions, Public Relations & Sales Managers	90	110	22.2%	1	2	3
11-2022	Sales Managers	50	50	0.0%	0	1	1
11-3000	Operations Specialties Managers	380	440	15.8%	6	7	13
11-3011	Administrative Services Managers	90	90	0.0%	1	1	2
11-3021	Computer & Information Systems Managers	20	30	50.0%	0	0	0
11-3031	Financial Managers	130	150	15.4%	3	2	5
11-3051	Industrial Production Managers	70	80	14.3%	0	1	1
11-3061	Purchasing Managers	10	20	100.0%	0	0	0
11-3071	Transportation, Storage & Distribution Managers	20	20	0.0%	0	0	0
11-3121	Human Resources Managers	20	30	50.0%	0	1	1
11-9000	Other Management Occupations	2,790	2,680	-3.9%	8	49	57
11-9032	Education Administrators, Elementary & Secondary School	100	100	0.0%	0	3	3
11-9041	Architectural & Engineering Managers	40	40	0.0%	1	1	2
11-9051	Food Service Managers	50	50	0.0%	0	1	1
11-9061	Funeral Service Managers	10	10	0.0%	0	0	0
11-9111	Medical & Health Services Managers	100	130	30.0%	3	2	5
11-9131	Postmasters & Mail Superintendents	80	70	-12.5%	0	2	2
11-9151	Social & Community Service Managers	50	70	40.0%	1	1	2
13-0000	Business & Financial Operations Occupations	1,960	2,260	15.3%	31	42	73
13-1000	Business Operations Specialists	980	1,160	18.4%	18	18	36
13-1022	Wholesale & Retail Buyers	40	50	25.0%	0	1	1
13-1023	Purchasing Agents	110	120	9.1%	1	2	3
13-1031	Claims Adjusters, Examiners & Investigators	10	20	100.0%	0	0	0
13-1041	Compliance Officers	90	100	11.1%	1	2	3
13-1051	Cost Estimators	90	100	11.1%	1	3	4
13-1071	Human Resources Specialists	190	230	21.1%	4	4	8
13-1081	Logisticians	20	20	0.0%	0	0	0
13-1111	Management Analysts	110	140	27.3%	3	2	5
13-1141	Compensation, Benefits & Job Analysis Specialists	30	40	33.3%	0	1	1
13-1151	Training & Development Specialists	70	80	14.3%	1	1	2
13-1161	Market Research Analysts & Marketing Specialists	100	140	40.0%	4	1	5

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13-1199	Business Operations Specialists, Other	50	60	20.0%	1	1	2
13-2000	Financial Specialists	980	1,100	12.2%	13	24	37
13-2011	Accountants & Auditors	400	450	12.5%	5	12	17
13-2021	Appraisers & Assessors of Real Estate	40	40	0.0%	0	0	0
13-2051	Financial Analysts	80	100	25.0%	2	2	4
13-2052	Personal Financial Advisors	40	40	0.0%	0	1	1
13-2072	Loan Officers	170	170	0.0%	0	3	3
13-2081	Tax Examiners, Collectors & Revenue Agents	90	90	0.0%	0	3	3
13-2082	Tax Preparers	60	60	0.0%	1	1	2
15-0000	Computer & Mathematical Occupations	420	480	14.3%	6	7	13
15-1121	Computer Systems Analysts	60	80	33.3%	2	1	3
15-1131	Computer Programmers	30	20	-33.3%	0	1	1
15-1132	Software Developers, Applications	50	50	0.0%	0	1	1
15-1142	Network & Computer Systems Administrators	100	110	10.0%	1	2	3
15-1143	Computer Network Architects	10	10	0.0%	0	0	0
15-1151	Computer User Support Specialists	80	100	25.0%	2	1	3
15-1152	Computer Network Support Specialists	10	10	0.0%	0	0	0
17-0000	Architecture & Engineering Occupations	1,100	1,220	10.9%	13	28	41
17-1000	Architects, Surveyors & Cartographers	60	80	33.3%	1	1	2
17-1011	Architects	30	40	33.3%	1	1	2
17-1022	Surveyors	20	30	50.0%	0	0	0
17-2000	Engineers	790	880	11.4%	8	23	31
17-2051	Civil Engineers	80	110	37.5%	3	2	5
17-2081	Environmental Engineers	40	50	25.0%	0	1	1
17-2112	Industrial Engineers	490	500	2.0%	1	14	15
17-2141	Mechanical Engineers	80	100	25.0%	2	3	5
17-3000	Drafters, Engineering & Mapping Technicians	240	270	12.5%	3	4	7
17-3011	Architectural & Civil Drafters	60	60	0.0%	1	1	2
17-3013	Mechanical Drafters	20	20	0.0%	0	0	0
17-3026	Industrial Engineering Technicians	40	50	25.0%	0	1	1
17-3031	Surveying & Mapping Technicians	20	30	50.0%	0	0	0
19-0000	Life, Physical & Social Science Occupations	410	460	12.2%	6	12	18
19-1000	Life Scientists	60	70	16.7%	1	2	3
19-1031	Conservation Scientists	30	30	0.0%	0	1	1
19-1042	Medical Scientists	10	10	0.0%	0	0	0

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19-2000	Physical Scientists	70	80	14.3%	2	2	4
19-2099	Physical Scientists, Other	10	10	0.0%	0	0	0
19-3000	Social Scientists & Related Workers	140	160	14.3%	2	4	6
19-3022	Survey Researchers	30	40	33.3%	1	0	1
19-3031	Clinical, Counseling & School Psychologists	70	70	0.0%	0	2	2
19-3051	Urban & Regional Planners	40	40	0.0%	0	2	2
19-4000	Life, Physical & Social Science Technicians	150	160	6.7%	1	5	6
19-4093	Forest & Conservation Technicians	20	20	0.0%	0	1	1
21-0000	Community & Social Services Occupations	1,260	1,540	22.2%	29	28	57
21-1012	Educational, Guidance, School & Vocational Counselors	100	110	10.0%	1	2	3
21-1014	Mental Health Counselors	120	160	33.3%	4	2	6
21-1015	Rehabilitation Counselors	120	160	33.3%	4	3	7
21-1021	Child, Family & School Social Workers	180	220	22.2%	4	4	8
21-1022	Healthcare Social Workers	130	180	38.5%	6	3	9
21-1023	Mental Health & Substance Abuse Social Workers	120	160	33.3%	4	3	7
21-1091	Health Educators	20	20	0.0%	0	0	0
21-1092	Probation Officers & Correctional Treatment Specialists	50	50	0.0%	0	1	1
21-1093	Social & Human Service Assistants	120	140	16.7%	2	3	5
21-2099	Religious Workers, Other	30	30	0.0%	0	1	1
23-0000	Legal Occupations	290	320	10.3%	3	4	7
23-1011	Lawyers	200	220	10.0%	2	3	5
23-2099	Legal Support Workers, Other	20	20	0.0%	0	0	0
25-0000	Education, Training & Library Occupations	3,720	3,830	3.0%	13	85	98
25-2000	Primary, Secondary & Special Education School Teachers	2,400	2,450	2.1%	7	57	64
25-2011	Preschool Teachers	90	110	22.2%	2	2	4
25-2012	Kindergarten Teachers	110	120	9.1%	0	3	3
25-2021	Elementary School Teachers	790	830	5.1%	4	17	21
25-2022	Middle School Teachers	190	200	5.3%	1	4	5
25-2031	Secondary School Teachers	820	810	-1.2%	0	22	22
25-2052	Special Education Teachers, Kindergarten & Elementary School	100	100	0.0%	0	2	2
25-2054	Special Education Teachers, Secondary School	120	120	0.0%	0	2	2
25-3000	Other Teachers & Instructors	380	390	2.6%	1	6	7
25-3098	Substitute Teachers	260	260	0.0%	0	4	4
25-4021	Librarians	90	100	11.1%	0	2	2
25-4031	Library Technicians	50	60	20.0%	1	3	4

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25-9000	Other Education, Training & Library Occupations	570	590	3.5%	2	12	14
25-9041	Teacher Assistants	540	570	5.6%	2	12	14
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	780	850	9.0%	9	18	27
27-1000	Art & Design Workers	170	170	0.0%	1	4	5
27-1023	Floral Designers	60	50	-16.7%	0	2	2
27-1024	Graphic Designers	90	100	11.1%	1	2	3
27-1025	Interior Designers	10	10	0.0%	0	0	0
27-2000	Entertainers & Performers, Sports & Related Workers	270	270	0.0%	1	8	9
27-2022	Coaches & Scouts	180	190	5.6%	0	6	6
27-2041	Music Directors & Composers	50	50	0.0%	0	1	1
27-3000	Media & Communication Workers	210	250	19.0%	5	4	9
27-3022	Reporters & Correspondents	30	20	-33.3%	0	1	1
27-3031	Public Relations Specialists	60	70	16.7%	1	1	2
27-3041	Editors	10	10	0.0%	0	0	0
27-3043	Writers & Authors	10	10	0.0%	0	0	0
27-4000	Media & Communication Equipment Workers	140	160	14.3%	2	2	4
27-4011	Audio & Video Equipment Technicians	40	50	25.0%	1	1	2
29-0000	Healthcare Practitioners & Technical Occupations	3,440	4,180	21.5%	74	71	145
29-1000	Health Diagnosing & Treating Practitioners	2,050	2,480	21.0%	43	41	84
29-1031	Dietitians & Nutritionists	60	70	16.7%	1	1	2
29-1051	Pharmacists	100	100	0.0%	1	2	3
29-1062	Family & General Practitioners	60	70	16.7%	1	2	3
29-1071	Physician Assistants	30	50	66.7%	1	1	2
29-1122	Occupational Therapists	120	140	16.7%	2	2	4
29-1123	Physical Therapists	170	230	35.3%	6	4	10
29-1127	Speech-Language Pathologists	40	50	25.0%	1	1	2
29-1141	Registered Nurses	1,100	1,330	20.9%	23	21	44
29-1171	Nurse Practitioners	50	60	20.0%	1	1	2
29-2000	Health Technologists & Technicians	1,260	1,550	23.0%	29	27	56
29-2011	Medical & Clinical Laboratory Technologists	40	40	0.0%	0	1	1
29-2021	Dental Hygienists	100	100	0.0%	1	2	3
29-2034	Radiologic Technologists	100	110	10.0%	1	1	2
29-2041	Emergency Medical Technicians & Paramedics	120	140	16.7%	3	3	6
29-2052	Pharmacy Technicians	130	150	15.4%	1	1	2
29-2055	Surgical Technologists	40	50	25.0%	1	0	1

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29-2061	Licensed Practical & Licensed Vocational Nurses	400	530	32.5%	13	10	23
29-2071	Medical Records & Health Information Technicians	70	90	28.6%	1	2	3
29-9000	Other Healthcare Practitioners & Technical Occupations	120	140	16.7%	2	3	5
29-9011	Occupational Health & Safety Specialists	70	70	0.0%	1	2	3
31-0000	Healthcare Support Occupations	2,150	2,730	27.0%	57	41	98
31-1000	Nursing, Psychiatric & Home Health Aides	1,690	2,160	27.8%	47	32	79
31-1011	Home Health Aides	850	1,200	41.2%	36	16	52
31-2000	Occupational & Physical Therapist Assistants & Aides	120	160	33.3%	4	3	7
31-2021	Physical Therapist Assistants	40	60	50.0%	1	1	2
31-9000	Other Healthcare Support Occupations	340	410	20.6%	7	6	13
31-9091	Dental Assistants	50	50	0.0%	0	1	1
31-9092	Medical Assistants	80	110	37.5%	3	2	5
31-9094	Medical Transcriptionists	30	30	0.0%	0	0	0
31-9095	Pharmacy Aides	50	50	0.0%	0	1	1
31-9097	Phlebotomists	20	20	0.0%	0	0	0
33-0000	Protective Service Occupations	940	1,030	9.6%	9	27	36
33-1000	Supervisors - Protective Service Workers	60	70	16.7%	0	2	2
33-1012	Supervisors - Police & Detectives	40	50	25.0%	0	1	1
33-3000	Law Enforcement Workers	510	520	2.0%	1	15	16
33-3012	Correctional Officers & Jailers	130	140	7.7%	0	4	4
33-3051	Police & Sheriff's Patrol Officers	360	360	0.0%	1	11	12
33-9000	Other Protective Service Workers	370	440	18.9%	8	10	18
33-9032	Security Guards	240	320	33.3%	7	4	11
33-9091	Crossing Guards	20	20	0.0%	0	0	0
33-9093	Transportation Security Screeners	10	10	0.0%	0	0	0
35-0000	Food Preparation & Serving Related Occupations	4,880	5,340	9.4%	46	177	223
35-1000	Supervisors, Food Preparation & Serving Workers	280	310	10.7%	3	7	10
35-2000	Cooks & Food Preparation Workers	1,190	1,260	5.9%	7	27	34
35-2012	Cooks, Institution & Cafeteria	250	280	12.0%	3	5	8
35-2021	Food Preparation Workers	410	430	4.9%	1	12	13
35-3000	Food & Beverage Serving Workers	3,060	3,400	11.1%	34	126	160
35-3011	Bartenders	330	370	12.1%	4	12	16
35-3021	Combined Food Preparation & Serving Workers	1,840	2,110	14.7%	26	70	96
35-3022	Counter Attendants, Cafeteria, Food Concession & Coffee Shop	120	130	8.3%	1	8	9
35-3031	Waiters & Waitresses	710	730	2.8%	3	34	37

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35-3041	Food Servers, Nonrestaurant	60	60	0.0%	0	2	2
35-9000	Other Food Preparation & Serving Related Workers	350	360	2.9%	2	16	18
35-9021	Dishwashers	260	280	7.7%	1	12	13
37-0000	Building & Grounds Cleaning & Maintenance Occupations	2,400	2,630	9.6%	24	49	73
37-1000	Supervisors of Building & Grounds Cleaning & Maintenance Workers	160	180	12.5%	2	3	5
37-1011	Supervisors - Housekeeping & Janitorial Workers	110	120	9.1%	1	3	4
37-1012	Supervisors - Landscaping & Groundskeeping Workers	60	60	0.0%	1	1	2
37-2000	Building Cleaning & Pest Control Workers	1,750	1,920	9.7%	17	34	51
37-2011	Janitors & Cleaners	990	1,070	8.1%	8	18	26
37-2012	Maids & Housekeeping Cleaners	750	840	12.0%	9	15	24
37-2021	Pest Control Workers	10	10	0.0%	0	0	0
37-3000	Grounds Maintenance Workers	480	530	10.4%	5	12	17
37-3011	Landscaping & Groundskeeping Workers	470	510	8.5%	5	12	17
39-0000	Personal Care & Service Occupations	2,380	2,980	25.2%	60	50	110
39-2000	Animal Care & Service Workers	150	170	13.3%	2	3	5
39-3093	Locker Room, Coatroom & Dressing Room Attendants	10	10	0.0%	0	0	0
39-4031	Morticians, Undertakers & Funeral Directors	10	20	100.0%	0	0	0
39-5092	Manicurists & Pedicurists	30	30	0.0%	0	0	0
39-5094	Skincare Specialists	10	10	0.0%	0	0	0
39-7000	Tour & Travel Guides	20	20	0.0%	0	1	1
39-7011	Tour Guides & Escorts	20	20	0.0%	0	1	1
39-9000	Other Personal Care & Service Workers	1,630	2,120	30.1%	49	31	80
39-9011	Childcare Workers	690	810	17.4%	12	20	32
39-9021	Personal Care Aides	690	1,010	46.4%	32	5	37
39-9032	Recreation Workers	90	110	22.2%	2	1	3
39-9099	Personal Care & Service Workers, Other	10	10	0.0%	0	0	0
41-0000	Sales & Related Occupations	6,400	6,450	0.8%	17	216	233
41-1000	Supervisors - Sales Workers	680	670	-1.5%	0	14	14
41-1011	Supervisors - Retail Sales Workers	620	610	-1.6%	0	13	13
41-1012	Supervisors - Non-Retail Sales Workers	70	60	-14.3%	0	1	1
41-2000	Retail Sales Workers	4,680	4,710	0.6%	12	181	193
41-2011	Cashiers	2,600	2,510	-3.5%	0	112	112
41-2021	Counter & Rental Clerks	180	210	16.7%	3	5	8
41-2031	Retail Salespersons	1,740	1,820	4.6%	8	60	68
41-3000	Sales Representatives, Services	190	210	10.5%	2	5	7

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41-3011	Advertising Sales Agents	50	50	0.0%	0	2	2
41-3021	Insurance Sales Agents	90	100	11.1%	1	2	3
41-3099	Sales Representatives, Other Services	40	50	25.0%	0	1	1
41-4000	Sales Representatives, Wholesale & Manufacturing	680	700	2.9%	2	13	15
41-4011	Sales Representatives, Technical & Scientific Products	40	50	25.0%	0	1	1
41-4012	Sales Representatives	640	660	3.1%	2	12	14
41-9000	Other Sales & Related Workers	160	160	0.0%	1	2	3
41-9041	Telemarketers	40	30	-25.0%	0	1	1
41-9091	Door-to-Door Sales Workers, News & Street Vendors & Related Workers	30	30	0.0%	0	0	0
43-0000	Office & Administrative Support Occupations	9,160	9,660	5.5%	71	203	274
43-1000	Supervisors - Office & Administrative Support Workers	410	450	9.8%	4	10	14
43-1011	Supervisors - Office & Administrative Support Workers	410	450	9.8%	4	10	14
43-2000	Communications Equipment Operators	40	30	-25.0%	0	1	1
43-2011	Switchboard Operators	40	30	-25.0%	0	1	1
43-3000	Financial Clerks	1,800	1,980	10.0%	23	42	65
43-3021	Billing & Posting Clerks	230	270	17.4%	4	4	8
43-3031	Bookkeeping, Accounting & Auditing Clerks	770	850	10.4%	8	7	15
43-3051	Payroll & Timekeeping Clerks	130	140	7.7%	2	3	5
43-3071	Tellers	440	390	-11.4%	0	20	20
43-4000	Information & Record Clerks	1,650	1,790	8.5%	16	46	62
43-4031	Court, Municipal & License Clerks	80	90	12.5%	1	1	2
43-4041	Credit Authorizers, Checkers & Clerks	20	20	0.0%	0	0	0
43-4051	Customer Service Representatives	520	600	15.4%	8	14	22
43-4061	Eligibility Interviewers, Government Programs	80	80	0.0%	0	2	2
43-4071	File Clerks	20	20	0.0%	0	0	0
43-4121	Library Assistants, Clerical	130	140	7.7%	1	6	7
43-4131	Loan Interviewers & Clerks	70	70	0.0%	0	0	0
43-4151	Order Clerks	40	40	0.0%	0	1	1
43-4161	Human Resources Assistants	60	60	0.0%	0	2	2
43-4171	Receptionists & Information Clerks	360	400	11.1%	4	10	14
43-4199	Information & Record Clerks, Other	10	10	0.0%	0	0	0
43-5000	Material Recording, Scheduling, Dispatching & Distributing Workers	1,650	1,580	-4.2%	4	46	50
43-5021	Couriers & Messengers	30	30	0.0%	0	0	0
43-5031	Police, Fire & Ambulance Dispatchers	60	70	16.7%	0	2	2
43-5032	Dispatchers	90	100	11.1%	1	3	4

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43-5041	Meter Readers, Utilities	40	30	-25.0%	0	1	1
43-5051	Postal Service Clerks	50	40	-20.0%	0	1	1
43-5052	Postal Service Mail Carriers	230	200	-13.0%	0	8	8
43-5061	Production, Planning & Expediting Clerks	110	120	9.1%	1	3	4
43-5071	Shipping, Receiving & Traffic Clerks	240	250	4.2%	0	6	6
43-5081	Stock Clerks & Order Fillers	690	640	-7.2%	0	21	21
43-5111	Weighers, Measurers, Checkers & Samplers, Recordkeeping	70	70	0.0%	0	2	2
43-6000	Secretaries & Administrative Assistants	1,710	1,940	13.5%	23	21	44
43-6011	Executive Secretaries & Executive Administrative Assistants	190	200	5.3%	1	2	3
43-6014	Secretaries	1,290	1,450	12.4%	15	16	31
43-9000	Other Office & Administrative Support Workers	1,900	1,880	-1.1%	2	39	41
43-9011	Computer Operators	20	20	0.0%	0	0	0
43-9021	Data Entry Keyers	40	40	0.0%	0	0	0
43-9022	Word Processors & Typists	40	30	-25.0%	0	0	0
43-9051	Mail Clerks & Mail Machine Operators	20	20	0.0%	0	0	0
43-9061	Office Clerks, General	1,700	1,710	0.6%	2	36	38
45-0000	Farming, Fishing & Forestry Occupations	3,110	3,050	-1.9%	2	91	93
45-2000	Agricultural Workers	2,890	2,830	-2.1%	2	86	88
45-2091	Agricultural Equipment Operators	200	210	5.0%	1	6	7
45-2093	Farmworkers, Farm, Ranch & Aquacultural Animals	280	280	0.0%	0	8	8
45-3011	Fishers & Related Fishing Workers	10	10	0.0%	0	0	0
45-4000	Forest, Conservation & Logging Workers	80	80	0.0%	0	1	1
45-4022	Logging Equipment Operators	60	60	0.0%	0	1	1
47-0000	Construction & Extraction Occupations	5,090	5,790	13.8%	70	101	171
47-1000	Supervisors - Construction & Extraction Workers	430	490	14.0%	6	5	11
47-1011	Supervisors - Construction Trades & Extraction Workers	430	490	14.0%	6	5	11
47-2000	Construction Trades Workers	2,950	3,440	16.6%	48	53	101
47-2031	Carpenters	730	870	19.2%	14	9	23
47-2041	Carpet Installers	10	10	0.0%	0	0	0
47-2042	Floor Layers	10	10	0.0%	0	0	0
47-2051	Cement Masons & Concrete Finishers	40	50	25.0%	1	0	1
47-2061	Construction Laborers	810	980	21.0%	17	17	34
47-2073	Operating Engineers & Other Construction Equipment Operators	830	910	9.6%	8	18	26
47-2111	Electricians	160	180	12.5%	2	3	5
47-2152	Plumbers, Pipefitters & Steamfitters	210	240	14.3%	3	2	5

**Northern Tier WIA
Occupational Employment
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SOC Code	Occupational Title	Estimated 2012	Projected 2022	Percent Change	Average Annual Openings		
					Due to Growth ^{1/}	Due to Replace. ^{2/}	Total ^{3/}
47-3000	Helpers, Construction Trades	100	100	0.0%	1	1	2
47-4000	Other Construction & Related Workers	500	540	8.0%	4	8	12
47-4011	Construction & Building Inspectors	50	60	20.0%	1	1	2
47-4051	Highway Maintenance Workers	400	410	2.5%	1	6	7
47-4071	Septic Tank Servicers & Sewer Pipe Cleaners	30	50	66.7%	2	1	3
47-5000	Extraction Workers	1,110	1,210	9.0%	10	34	44
47-5051	Rock Splitters, Quarry	260	300	15.4%	3	4	7
49-0000	Installation, Maintenance & Repair Occupations	3,400	3,690	8.5%	33	80	113
49-1000	Supervisors - Installation, Maintenance & Repair Workers	170	180	5.9%	1	4	5
49-1011	Supervisors - Mechanics, Installers & Repairers	170	180	5.9%	1	4	5
49-2000	Electrical & Electronic Equipment Mechanics, Installers & Repairers	180	190	5.6%	2	3	5
49-2095	Electrical & Electronics Repairers, Powerhouse, Substation & Relay	40	40	0.0%	0	1	1
49-3000	Vehicle & Mobile Equipment Mechanics, Installers	1,300	1,370	5.4%	8	32	40
49-3023	Automotive Service Technicians & Mechanics	710	740	4.2%	3	18	21
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	190	200	5.3%	1	4	5
49-3041	Farm Equipment Mechanics & Service Technicians	70	70	0.0%	0	2	2
49-3043	Rail Car Repairers	30	30	0.0%	0	1	1
49-3093	Tire Repairers & Changers	50	60	20.0%	1	2	3
49-9000	Other Installation, Maintenance & Repair Occupations	1,760	1,950	10.8%	22	40	62
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	120	130	8.3%	1	3	4
49-9041	Industrial Machinery Mechanics	370	470	27.0%	10	11	21
49-9051	Electrical Power-Line Installers & Repairers	110	130	18.2%	1	4	5
49-9071	Maintenance & Repair Workers, General	710	780	9.9%	7	14	21
49-9096	Riggers	10	10	0.0%	0	0	0
49-9097	Signal & Track Switch Repairers	10	10	0.0%	0	0	0
49-9098	Helpers--Installation, Maintenance & Repair Workers	20	30	50.0%	0	1	1
51-0000	Production Occupations	6,630	6,820	2.9%	32	126	158
51-1000	Supervisors - Production Workers	820	830	1.2%	2	12	14
51-1011	Supervisors - Production & Operating Workers	820	830	1.2%	2	12	14
51-2000	Assemblers & Fabricators	850	890	4.7%	5	14	19
51-2022	Electrical & Electronic Equipment Assemblers	40	40	0.0%	0	0	0
51-2092	Team Assemblers	670	710	6.0%	4	11	15
51-2099	Assemblers & Fabricators, Other	10	10	0.0%	0	0	0
51-3000	Food Processing Workers	710	760	7.0%	5	18	23
51-3011	Bakers	90	90	0.0%	0	2	2

**Northern Tier WIA
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51-3021	Butchers & Meat Cutters	150	160	6.7%	1	4	5
51-3092	Food Batchmakers	60	50	-16.7%	0	2	2
51-4000	Metal Workers & Plastic Workers	1,650	1,620	-1.8%	5	31	36
51-4011	Computer-Controlled Machine Tool Operators	70	90	28.6%	1	2	3
51-4021	Extruding & Drawing Machine Operators	420	390	-7.1%	0	8	8
51-4023	Rolling Machine Operators	30	30	0.0%	0	1	1
51-4031	Cutting, Punching & Press Machine Operators	30	30	0.0%	0	0	0
51-4041	Machinists	300	330	10.0%	3	7	10
51-4111	Tool & Die Makers	10	10	0.0%	0	0	0
51-4121	Welders, Cutters, Solderers & Brazers	80	90	12.5%	0	2	2
51-4122	Welding, Soldering & Brazing Machine Operators	20	20	0.0%	0	0	0
51-4191	Heat Treating Equipment Operators	30	30	0.0%	0	1	1
51-4194	Tool Grinders, Filers & Sharpeners	30	30	0.0%	0	0	0
51-5100	Printing Workers	180	170	-5.6%	0	4	4
51-5112	Printing Press Operators	110	110	0.0%	0	2	2
51-6000	Textile, Apparel & Furnishings Workers	130	120	-7.7%	0	2	2
51-6011	Laundry & Dry-Cleaning Workers	50	60	20.0%	0	2	2
51-6031	Sewing Machine Operators	70	60	-14.3%	0	0	0
51-7000	Woodworkers	190	210	10.5%	2	3	5
51-7041	Sawing Machine Operators, Wood	50	60	20.0%	0	1	1
51-7042	Woodworking Machine Operators	80	90	12.5%	1	0	1
51-8000	Plant & System Operators	360	390	8.3%	4	12	16
51-8031	Water & Wastewater Treatment Plant & System Operators	200	210	5.0%	1	7	8
51-9000	Other Production Occupations	1,760	1,820	3.4%	8	30	38
51-9012	Separating, Filtering, Clarifying, Precipitating & Still Machine Operators	10	10	0.0%	0	0	0
51-9021	Crushing, Grinding & Polishing Machine Operators	40	40	0.0%	0	1	1
51-9051	Furnace, Kiln, Oven, Drier & Kettle Operators	30	20	-33.3%	0	1	1
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	270	300	11.1%	4	6	10
51-9198	Helpers--Production Workers	330	320	-3.0%	0	6	6
53-0000	Transportation & Material Moving Occupations	6,580	7,200	9.4%	63	147	210
53-1000	Supervisors - Transportation & Material Moving Workers	170	200	17.6%	3	5	8
53-1021	Supervisors - Helpers, Laborers & Material Movers	110	130	18.2%	2	3	5
53-3000	Motor Vehicle Operators	3,220	3,530	9.6%	31	52	83
53-3022	Bus Drivers, School or Special Client	420	420	0.0%	0	8	8
53-3032	Heavy & Tractor-Trailer Truck Drivers	2,090	2,350	12.4%	25	34	59

**Northern Tier WIA
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53-3033	Light Truck or Delivery Services Drivers	450	480	6.7%	4	7	11
53-3041	Taxi Drivers & Chauffeurs	80	90	12.5%	1	1	2
53-4000	Rail Transportation Workers	100	100	0.0%	0	3	3
53-4011	Locomotive Engineers	30	30	0.0%	0	1	1
53-4013	Rail Yard Engineers, Dinkey Operators & Hostlers	20	20	0.0%	0	0	0
53-4021	Railroad Brake, Signal & Switch Operators	20	20	0.0%	0	1	1
53-4031	Railroad Conductors & Yardmasters	30	30	0.0%	0	1	1
53-6000	Other Transportation Workers	90	100	11.1%	0	3	3
53-6031	Automotive & Watercraft Service Attendants	70	70	0.0%	0	2	2
53-7000	Material Moving Workers	2,980	3,260	9.4%	28	84	112
53-7051	Industrial Truck & Tractor Operators	530	600	13.2%	7	12	19
53-7061	Cleaners of Vehicles & Equipment	70	70	0.0%	0	2	2
53-7062	Laborers & Freight, Stock & Material Movers	1,420	1,570	10.6%	15	44	59
53-7063	Machine Feeders & Offbearers	100	110	10.0%	1	2	3
53-7064	Packers & Packagers, Hand	400	400	0.0%	1	10	11
53-7081	Refuse & Recyclable Material Collectors	150	170	13.3%	1	3	4

FOOTNOTES:

Data may not add to totals due to rounding. Confidential data and occupations with employment less than 10 are not shown but are included in all sub-total and total employment values.

1/ Labor force growth openings, except for cases of negative growth where growth openings are expressed as zero.

2/ Labor force net replacements due to death, retirement, disability, or withdrawal for personal reasons.

3/ Total openings equal replacements plus annual growth.