

**Northern Tier WDA
Occupational Employment
2018-2028 Long-Term Projections**

SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
00-0000	Total, All Occupations	62,930	64,320	2.2%	139	2,873	4,499	7,511
11-0000	Management Occupations	4,810	4,870	1.2%	6	216	227	449
11-1000	Top Executives	820	860	4.9%	3	18	54	75
11-1011	Chief Executives	50	50	0.0%	0	1	2	3
11-1021	General & Operations Managers	760	790	3.9%	3	16	51	70
11-1031	Legislators	10	20	100.0%	0	0	1	1
11-2000	Advertising, Marketing, Promotions, Public Relations & Sales Managers	60	60	0.0%	0	1	4	5
11-2022	Sales Managers	30	30	0.0%	0	1	2	3
11-3000	Operations Specialties Managers	290	310	6.9%	2	7	17	26
11-3011	Administrative Services Managers	40	40	0.0%	0	1	2	3
11-3021	Computer & Information Systems Managers	30	30	0.0%	0	0	2	2
11-3031	Financial Managers	90	110	22.2%	1	2	6	9
11-3051	Industrial Production Managers	50	50	0.0%	0	1	3	4
11-3071	Transportation, Storage & Distribution Managers	40	40	0.0%	0	1	2	3
11-3121	Human Resources Managers	30	30	0.0%	0	1	2	3
11-9000	Other Management Occupations	3,630	3,650	0.6%	1	190	152	343
11-9013	Farmers, Ranchers & Other Agricultural Managers	2,680	2,620	-2.2%	-6	165	98	257
11-9021	Construction Managers	210	230	9.5%	2	5	11	18
11-9031	Education Admin., Preschool & Childcare Center/Program	60	60	0.0%	0	2	3	5
11-9032	Education Administrators, Elementary & Secondary School	90	100	11.1%	1	2	5	8
11-9041	Architectural & Engineering Managers	50	50	0.0%	0	1	3	4
11-9081	Lodging Managers	30	30	0.0%	0	1	2	3
11-9111	Medical & Health Services Managers	150	180	20.0%	3	4	9	16
11-9131	Postmasters & Mail Superintendents	30	20	-33.3%	-1	1	1	1
11-9141	Property, Real Estate & Community Association Managers	50	50	0.0%	0	2	2	4
11-9151	Social & Community Service Managers	100	100	0.0%	1	3	6	10
11-9161	Emergency Management Directors	10	10	0.0%	0	0	1	1
11-9199	Managers, Other	70	80	14.3%	0	2	4	6
13-0000	Business & Financial Operations Occupations	1,460	1,510	3.4%	5	42	98	145
13-1000	Business Operations Specialists	750	780	4.0%	3	21	54	78
13-1020	Buyers & Purchasing Agents	100	100	0.0%	0	3	7	10
13-1031	Claims Adjusters, Examiners & Investigators	10	10	0.0%	0	0	1	1
13-1041	Compliance Officers	140	160	14.3%	2	4	9	15
13-1051	Cost Estimators	10	10	0.0%	0	0	1	1
13-1071	Human Resources Specialists	170	170	0.0%	0	4	12	16

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13-1081	Logisticians	40	40	0.0%	0	1	3	4
13-1111	Management Analysts	40	50	25.0%	0	1	3	4
13-1121	Meeting, Convention & Event Planners	30	30	0.0%	0	1	2	3
13-1151	Training & Development Specialists	50	50	0.0%	0	2	4	6
13-1161	Market Research Analysts & Marketing Specialists	70	80	14.3%	1	2	6	9
13-1199	Business Operations Specialists, Other	40	40	0.0%	0	1	3	4
13-2000	Financial Specialists	710	730	2.8%	2	20	44	66
13-2011	Accountants & Auditors	400	410	2.5%	1	11	26	38
13-2021	Appraisers & Assessors of Real Estate	20	20	0.0%	0	1	1	2
13-2072	Loan Officers	80	80	0.0%	0	2	5	7
13-2081	Tax Examiners, Collectors & Revenue Agents	70	70	0.0%	0	3	3	6
15-0000	Computer & Mathematical Occupations	350	370	5.7%	2	6	21	29
15-1121	Computer Systems Analysts	30	30	0.0%	0	1	2	3
15-1132	Software Developers, Applications	90	110	22.2%	2	1	6	9
15-1142	Network & Computer Systems Administrators	50	40	-20.0%	0	1	2	3
15-1143	Computer Network Architects	20	20	0.0%	0	0	1	1
15-1151	Computer User Support Specialists	70	80	14.3%	1	1	5	7
15-1199	Computer Occupations, Other	40	30	-25.0%	0	1	2	3
17-0000	Architecture & Engineering Occupations	850	870	2.4%	1	21	47	69
17-1000	Architects, Surveyors & Cartographers	20	30	50.0%	0	1	1	2
17-2000	Engineers	600	610	1.7%	0	13	29	42
17-2051	Civil Engineers	70	80	14.3%	0	2	4	6
17-2111	Health & Safety Engineers	10	10	0.0%	0	0	1	1
17-2112	Industrial Engineers	90	90	0.0%	0	2	4	6
17-2141	Mechanical Engineers	100	110	10.0%	0	2	5	7
17-2171	Petroleum Engineers	40	40	0.0%	0	1	2	3
17-2199	Engineers, Other	40	40	0.0%	0	1	2	3
17-3000	Drafters, Engineering & Mapping Technicians	230	230	0.0%	0	7	16	23
17-3011	Architectural & Civil Drafters	30	30	0.0%	0	1	2	3
17-3022	Civil Engineering Technicians	20	20	0.0%	0	1	1	2
17-3026	Industrial Engineering Technicians	30	30	0.0%	0	1	2	3
17-3029	Engineering Technicians, Other	80	80	0.0%	0	3	5	8
19-0000	Life, Physical & Social Science Occupations	310	320	3.2%	1	6	25	32
19-1000	Life Scientists	50	50	0.0%	0	1	4	5
19-1031	Conservation Scientists	20	20	0.0%	0	0	2	2

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19-2000	Physical Scientists	60	60	0.0%	0	1	5	6
19-2041	Environmental Scientists & Specialists	30	30	0.0%	0	0	3	3
19-3000	Social Scientists & Related Workers	60	60	0.0%	1	1	3	5
19-3031	Clinical, Counseling & School Psychologists	40	40	0.0%	0	1	2	3
19-3051	Urban & Regional Planners	20	20	0.0%	0	0	1	1
19-4000	Life, Physical & Social Science Technicians	130	140	7.7%	0	3	12	15
19-4031	Chemical Technicians	70	70	0.0%	0	1	6	7
19-4093	Forest & Conservation Technicians	40	40	0.0%	0	1	3	4
21-0000	Community & Social Services Occupations	1,060	1,100	3.8%	4	38	75	117
21-1012	Educational, Guidance, School & Vocational Counselors	90	100	11.1%	0	3	7	10
21-1015	Rehabilitation Counselors	80	70	-12.5%	0	2	5	7
21-1018	Substance Abuse, Behavioral Disorder, & Mental Health Counselors	190	200	5.3%	1	6	14	21
21-1021	Child, Family & School Social Workers	180	190	5.6%	1	6	13	20
21-1023	Mental Health & Substance Abuse Social Workers	90	100	11.1%	0	3	6	9
21-1092	Probation Officers & Correctional Treatment Specialists	50	50	0.0%	0	1	3	4
21-1093	Social & Human Service Assistants	80	80	0.0%	0	3	6	9
23-0000	Legal Occupations	210	220	4.8%	1	6	11	18
23-1000	Lawyers, Judges & Related Workers	100	100	0.0%	0	2	3	5
23-1011	Lawyers	70	70	0.0%	0	2	2	4
23-2000	Legal Support Workers	110	120	9.1%	1	4	8	13
23-2011	Paralegals & Legal Assistants	100	110	10.0%	1	3	7	11
25-0000	Education, Training & Library Occupations	3,200	3,370	5.3%	17	128	154	299
25-1000	Postsecondary Teachers	180	200	11.1%	2	7	9	18
25-2000	Primary, Secondary & Special Education School Teachers	2,000	2,110	5.5%	10	64	90	164
25-2011	Preschool Teachers	60	70	16.7%	0	3	4	7
25-2012	Kindergarten Teachers	70	80	14.3%	0	3	4	7
25-2021	Elementary School Teachers	750	780	4.0%	4	24	33	61
25-2031	Secondary School Teachers	540	570	5.6%	3	15	24	42
25-2052	Special Education Teachers, Kindergarten & Elementary School	200	210	5.0%	1	7	8	16
25-3011	Adult Basic & Secondary Education & Literacy Teachers	20	20	0.0%	0	1	1	2
25-3021	Self-Enrichment Education Teachers	40	50	25.0%	0	3	2	5
25-4021	Librarians	70	70	0.0%	0	4	3	7
25-4031	Library Technicians	30	30	0.0%	0	2	2	4
25-9000	Other Education, Training & Library Occupations	640	670	4.7%	4	34	34	72
25-9031	Instructional Coordinators	20	20	0.0%	0	1	1	2

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25-9041	Teacher Assistants	610	650	6.6%	3	33	33	69
27-0000	Arts, Design, Entertainment, Sports & Media Occupations	400	370	-7.5%	-3	16	29	42
27-1023	Floral Designers	40	40	0.0%	0	1	2	3
27-2000	Entertainers & Performers, Sports & Related Workers	100	100	0.0%	0	6	8	14
27-2041	Music Directors & Composers	20	20	0.0%	0	1	1	2
27-3000	Media & Communication Workers	190	170	-10.5%	-2	6	14	18
27-3031	Public Relations Specialists	30	30	0.0%	0	1	2	3
27-3041	Editors	30	20	-33.3%	0	1	2	3
29-0000	Healthcare Practitioners & Technical Occupations	3,950	4,250	7.6%	30	106	129	265
29-1000	Health Diagnosing & Treating Practitioners	2,350	2,570	9.4%	22	58	60	140
29-1011	Chiropractors	20	20	0.0%	0	0	0	0
29-1031	Dietitians & Nutritionists	20	20	0.0%	0	1	1	2
29-1069	Physicians & Surgeons, Other	160	170	6.2%	1	3	2	6
29-1071	Physician Assistants	80	110	37.5%	3	2	4	9
29-1122	Occupational Therapists	80	80	0.0%	0	2	3	5
29-1123	Physical Therapists	90	100	11.1%	1	2	2	5
29-1127	Speech-Language Pathologists	40	40	0.0%	0	1	2	3
29-1131	Veterinarians	80	90	12.5%	1	2	2	5
29-1141	Registered Nurses	1,280	1,380	7.8%	10	37	34	81
29-1171	Nurse Practitioners	80	100	25.0%	2	2	3	7
29-2000	Health Technologists & Technicians	1,510	1,580	4.6%	8	45	66	119
29-2010	Clinical Laboratory Technologists & Technicians	90	90	0.0%	0	2	3	5
29-2033	Nuclear Medicine Technologists	10	10	0.0%	0	0	0	0
29-2034	Radiologic Technologists	110	110	0.0%	0	3	3	6
29-2041	Emergency Medical Technicians & Paramedics	150	160	6.7%	1	3	8	12
29-2051	Dietetic Technicians	20	20	0.0%	0	0	1	1
29-2052	Pharmacy Technicians	180	180	0.0%	0	5	9	14
29-2055	Surgical Technologists	100	110	10.0%	1	3	5	9
29-2056	Veterinary Technologists & Technicians	80	100	25.0%	2	3	5	10
29-2061	Licensed Practical & Licensed Vocational Nurses	370	380	2.7%	0	13	16	29
29-9000	Other Healthcare Practitioners & Technical Occupations	90	100	11.1%	1	2	3	6
29-9011	Occupational Health & Safety Specialists	70	80	14.3%	0	2	2	4
31-0000	Healthcare Support Occupations	1,670	1,840	10.2%	16	89	112	217
31-1000	Nursing, Psychiatric & Home Health Aides	1,100	1,200	9.1%	10	62	67	139
31-1014	Nursing Assistants	760	790	3.9%	2	42	45	89

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31-9092	Medical Assistants	200	250	25.0%	4	9	16	29
31-9093	Medical Equipment Preparers	30	30	0.0%	0	2	2	4
31-9094	Medical Transcriptionists	50	40	-20.0%	-1	3	4	6
33-0000	Protective Service Occupations	810	810	0.0%	0	38	46	84
33-1000	Supervisors - Protective Service Workers	70	70	0.0%	0	2	3	5
33-1012	Supervisors - Police & Detectives	50	50	0.0%	0	1	2	3
33-3000	Law Enforcement Workers	470	470	0.0%	-1	13	22	34
33-3012	Correctional Officers & Jailers	140	130	-7.1%	-1	5	7	11
33-3021	Detectives & Criminal Investigators	10	20	100.0%	0	0	1	1
33-3051	Police & Sheriff's Patrol Officers	310	310	0.0%	0	7	14	21
33-9000	Other Protective Service Workers	270	280	3.7%	1	23	22	46
33-9032	Security Guards	130	130	0.0%	0	7	10	17
33-9099	Protective Service Workers, Other	40	40	0.0%	0	5	4	9
35-0000	Food Preparation & Serving Related Occupations	4,800	5,100	6.2%	30	329	504	863
35-1000	Supervisors, Food Preparation & Serving Workers	350	360	2.9%	2	15	39	56
35-2000	Cooks & Food Preparation Workers	1,490	1,590	6.7%	10	87	139	236
35-2012	Cooks, Institution & Cafeteria	520	530	1.9%	1	28	46	75
35-2014	Cooks, Restaurant	630	730	15.9%	9	36	60	105
35-2015	Cooks, Short Order	20	20	0.0%	0	1	2	3
35-3000	Food & Beverage Serving Workers	2,700	2,870	6.3%	17	203	300	520
35-3011	Bartenders	320	310	-3.1%	0	15	41	56
35-3021	Combined Food Preparation & Serving Workers	1,510	1,670	10.6%	16	127	157	300
35-3031	Waiters & Waitresses	760	760	0.0%	1	53	93	147
35-9000	Other Food Preparation & Serving Related Workers	270	280	3.7%	1	24	26	51
35-9011	Dining Room & Cafeteria Attendants & Bartender Helpers	70	80	14.3%	1	6	6	13
35-9031	Hosts & Hostesses: Restaurant, Lounge & Coffee Shop	60	60	0.0%	0	7	7	14
37-0000	Building & Grounds Cleaning & Maintenance Occupations	2,310	2,370	2.6%	5	137	169	311
37-1000	Supervisors of Building & Grounds Cleaning & Maintenance Workers	190	200	5.3%	1	7	14	22
37-1011	Supervisors - Housekeeping & Janitorial Workers	90	100	11.1%	0	4	7	11
37-1012	Supervisors - Landscaping & Groundskeeping Workers	100	100	0.0%	0	4	8	12
37-2000	Building Cleaning & Pest Control Workers	1,730	1,770	2.3%	4	113	119	236
37-2011	Janitors & Cleaners	1,110	1,150	3.6%	4	69	79	152
37-2012	Maids & Housekeeping Cleaners	630	620	-1.6%	-1	44	40	83
37-3000	Grounds Maintenance Workers	390	400	2.6%	1	16	35	52
37-3011	Landscaping & Groundskeeping Workers	250	260	4.0%	1	10	23	34

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39-0000	Personal Care & Service Occupations	3,160	3,450	9.2%	29	224	246	499
39-1000	Supervisors, Personal Care & Service Workers	220	230	4.5%	1	9	13	23
39-1021	Supervisors - Personal Service Workers	220	230	4.5%	1	9	13	23
39-2000	Animal Care & Service Workers	160	170	6.2%	2	11	15	28
39-3000	Entertainment Attendants & Related Workers	40	40	0.0%	0	4	4	8
39-5000	Personal Appearance Workers	300	330	10.0%	2	19	20	41
39-9000	Other Personal Care & Service Workers	2,360	2,600	10.2%	24	174	188	386
39-9011	Childcare Workers	630	640	1.6%	1	47	48	96
39-9021	Personal Care Aides	1,190	1,410	18.5%	22	96	85	203
39-9031	Fitness Trainers & Aerobics Instructors	100	110	10.0%	0	6	11	17
39-9032	Recreation Workers	140	140	0.0%	0	8	15	23
41-0000	Sales & Related Occupations	5,860	5,810	-0.9%	-5	346	510	851
41-1000	Supervisors - Sales Workers	930	910	-2.2%	-2	32	68	98
41-1011	Supervisors - Retail Sales Workers	810	800	-1.2%	-1	28	60	87
41-1012	Supervisors - Non-Retail Sales Workers	120	120	0.0%	-1	4	8	11
41-2000	Retail Sales Workers	3,940	3,880	-1.5%	-6	281	363	638
41-2011	Cashiers	2,020	1,970	-2.5%	-5	178	198	371
41-2021	Counter & Rental Clerks	90	90	0.0%	0	4	7	11
41-2022	Parts Salespersons	380	380	0.0%	0	16	30	46
41-2031	Retail Salespersons	1,440	1,440	0.0%	0	83	128	211
41-3011	Advertising Sales Agents	50	50	0.0%	-1	2	5	6
41-3021	Insurance Sales Agents	120	130	8.3%	1	4	7	12
41-3031	Securities, Commodities & Financial Services Sales Agents	20	30	50.0%	0	1	2	3
41-3041	Travel Agents	20	20	0.0%	0	1	2	3
41-3099	Sales Representatives, Other Services	220	230	4.5%	1	7	22	30
41-4000	Sales Representatives, Wholesale & Manufacturing	470	480	2.1%	1	14	35	50
41-4011	Sales Representatives, Technical & Scientific Products	60	60	0.0%	0	2	4	6
41-4012	Sales Representatives	420	420	0.0%	0	13	31	44
41-9022	Real Estate Sales Agents	60	60	0.0%	0	2	3	5
43-0000	Office & Administrative Support Occupations	7,750	7,350	-5.2%	-40	373	508	841
43-3000	Financial Clerks	1,170	1,110	-5.1%	-6	59	73	126
43-3021	Billing & Posting Clerks	250	270	8.0%	2	11	17	30
43-3031	Bookkeeping, Accounting & Auditing Clerks	470	440	-6.4%	-3	28	25	50
43-3061	Procurement Clerks	30	30	0.0%	0	1	2	3
43-3071	Tellers	370	330	-10.8%	-4	17	25	38

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43-4000	Information & Record Clerks	1,270	1,240	-2.4%	-3	64	104	165
43-4031	Court, Municipal & License Clerks	30	40	33.3%	0	2	2	4
43-4051	Customer Service Representatives	500	460	-8.0%	-3	23	41	61
43-4061	Eligibility Interviewers, Government Programs	80	80	0.0%	0	3	4	7
43-4081	Hotel, Motel & Resort Desk Clerks	210	210	0.0%	0	11	24	35
43-4111	Interviewers	70	70	0.0%	0	4	5	9
43-4121	Library Assistants, Clerical	60	70	16.7%	0	5	4	9
43-4151	Order Clerks	30	20	-33.3%	0	1	2	3
43-4161	Human Resources Assistants	30	20	-33.3%	0	1	2	3
43-4171	Receptionists & Information Clerks	190	190	0.0%	1	11	14	26
43-4199	Information & Record Clerks, Other	10	10	0.0%	0	0	0	0
43-5000	Material Recording, Scheduling, Dispatching & Distributing Workers	1,590	1,530	-3.8%	-6	67	103	164
43-5031	Police, Fire & Ambulance Dispatchers	70	70	0.0%	0	2	4	6
43-5032	Dispatchers	140	150	7.1%	0	5	9	14
43-5051	Postal Service Clerks	120	110	-8.3%	-2	5	4	7
43-5052	Postal Service Mail Carriers	230	200	-13.0%	-3	8	8	13
43-5061	Production, Planning & Expediting Clerks	70	70	0.0%	0	2	5	7
43-5071	Shipping, Receiving & Traffic Clerks	170	160	-5.9%	0	6	11	17
43-5081	Stock Clerks & Order Fillers	670	660	-1.5%	-1	34	55	88
43-6000	Secretaries & Administrative Assistants	1,330	1,220	-8.3%	-12	65	77	130
43-6013	Medical Secretaries	140	170	21.4%	2	8	9	19
43-6014	Secretaries	1,140	1,010	-11.4%	-12	55	65	108
43-9000	Other Office & Administrative Support Workers	1,790	1,680	-6.1%	-11	96	111	196
43-9022	Word Processors & Typists	50	30	-40.0%	-2	2	2	2
43-9041	Insurance Claims & Policy Processing Clerks	20	20	0.0%	0	1	1	2
43-9061	Office Clerks, General	1,640	1,560	-4.9%	-8	90	102	184
43-9199	Office & Administrative Support Workers, Other	10	10	0.0%	0	0	1	1
45-0000	Farming, Fishing & Forestry Occupations	1,230	1,250	1.6%	1	49	152	202
45-1000	Supervisors - Farming, Fishing & Forestry Workers	70	70	0.0%	0	2	8	10
45-1011	Farm & Forestry Worker Supervisors	70	70	0.0%	0	2	8	10
45-2091	Agricultural Equipment Operators	80	90	12.5%	1	3	10	14
45-2092	Farmworkers & Laborers, Crop, Nursery & Greenhouse	660	670	1.5%	0	26	82	108
45-2099	Agricultural Workers, Other	10	10	0.0%	0	0	1	1
47-0000	Construction & Extraction Occupations	3,880	4,080	5.2%	20	131	329	480
47-2000	Construction Trades Workers	2,170	2,280	5.1%	11	73	174	258

**Northern Tier WDA
Occupational Employment
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SOC Code	Occupational Title	Employment Outlook			Annual Demand			
		Estimated 2018	Projected 2028	Percent Change	Due to Growth ^{1/}	Due to Exits ^{2/}	Due to Transfers ^{3/}	Total Demand ^{4/}
47-2031	Carpenters	300	320	6.7%	1	10	22	33
47-2061	Construction Laborers	980	1,040	6.1%	7	34	79	120
47-2073	Operating Engineers & Other Construction Equipment Operators	560	560	0.0%	1	19	46	66
47-2111	Electricians	100	110	10.0%	1	3	9	13
47-2141	Painters, Construction & Maintenance	70	70	0.0%	0	2	4	6
47-2152	Plumbers, Pipefitters & Steamfitters	90	90	0.0%	1	3	7	11
47-4000	Other Construction & Related Workers	460	480	4.3%	2	19	34	55
47-4011	Construction & Building Inspectors	40	50	25.0%	0	2	3	5
47-4051	Highway Maintenance Workers	370	380	2.7%	1	15	26	42
47-4061	Rail-Track Laying & Maintenance Equipment Operators	10	10	0.0%	0	0	0	0
47-5000	Extraction Workers	790	830	5.1%	4	24	85	113
47-5013	Service Unit Operators, Oil, Gas & Mining	210	230	9.5%	2	6	24	32
47-5021	Earth Drillers	40	40	0.0%	0	1	4	5
47-5051	Rock Splitters, Quarry	240	240	0.0%	0	8	24	32
49-0000	Installation, Maintenance & Repair Occupations	3,330	3,470	4.2%	14	108	214	336
49-1000	Supervisors - Installation, Maintenance & Repair Workers	270	280	3.7%	1	9	17	27
49-1011	Supervisors - Mechanics, Installers & Repairers	270	280	3.7%	1	9	17	27
49-2000	Electrical & Electronic Equipment Mechanics, Installers & Repairers	170	170	0.0%	0	4	13	17
49-2022	Telecommunications Equipment Installers & Repairers	90	80	-11.1%	-1	2	7	8
49-2094	Electrical & Electronics Repairers, Commercial & Industrial Equipment	50	50	0.0%	0	1	3	4
49-3000	Vehicle & Mobile Equipment Mechanics, Installers	800	830	3.8%	2	24	55	81
49-3023	Automotive Service Technicians & Mechanics	380	380	0.0%	0	10	27	37
49-3031	Bus & Truck Mechanics & Diesel Engine Specialists	170	180	5.9%	1	5	12	18
49-3041	Farm Equipment Mechanics & Service Technicians	30	30	0.0%	0	1	2	3
49-3042	Mobile Heavy Equipment Mechanics	50	60	20.0%	0	2	4	6
49-9000	Other Installation, Maintenance & Repair Occupations	2,090	2,200	5.3%	11	72	130	213
49-9012	Control & Valve Installers & Repairers	80	80	0.0%	0	2	5	7
49-9021	Heating, A/C & Refrigeration Mechanics & Installers	140	150	7.1%	1	4	10	15
49-9041	Industrial Machinery Mechanics	290	300	3.4%	2	9	18	29
49-9044	Millwrights	70	70	0.0%	0	2	4	6
49-9071	Maintenance & Repair Workers, General	730	760	4.1%	3	26	46	75
49-9098	Helpers--Installation, Maintenance & Repair Workers	50	60	20.0%	1	3	4	8
51-0000	Production Occupations	6,110	5,910	-3.3%	-20	219	468	667
51-1000	Supervisors - Production Workers	360	370	2.8%	1	12	25	38
51-1011	Supervisors - Production & Operating Workers	360	370	2.8%	1	12	25	38

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51-2000	Assemblers & Fabricators	720	610	-15.3%	-10	27	50	67
51-2028	Electrical, Electronic, & Electromechanical Assemblers	50	50	0.0%	0	2	3	5
51-2098	Assemblers & Fabricators, All Other	640	550	-14.1%	-9	24	45	60
51-3000	Food Processing Workers	630	670	6.3%	3	30	53	86
51-3011	Bakers	110	120	9.1%	0	7	9	16
51-3021	Butchers & Meat Cutters	90	90	0.0%	0	4	7	11
51-4000	Metal Workers & Plastic Workers	1,050	1,030	-1.9%	-2	33	79	110
51-4011	Computer-Controlled Machine Tool Operators	240	250	4.2%	1	7	18	26
51-4041	Machinists	90	90	0.0%	0	3	6	9
51-4072	Molding, Coremaking & Casting Machine Operators	50	50	0.0%	0	1	4	5
51-4081	Multiple Machine Tool Operators	130	120	-7.7%	0	4	9	13
51-4111	Tool & Die Makers	20	20	0.0%	0	1	1	2
51-4121	Welders, Cutters, Solderers & Brazers	190	200	5.3%	1	5	16	22
51-5100	Printing Workers	50	40	-20.0%	-1	2	4	5
51-5112	Printing Press Operators	30	30	0.0%	0	1	2	3
51-6000	Textile, Apparel & Furnishings Workers	50	50	0.0%	0	3	3	6
51-6011	Laundry & Dry-Cleaning Workers	20	20	0.0%	0	1	1	2
51-7000	Woodworkers	550	560	1.8%	1	25	45	71
51-7041	Sawing Machine Operators, Wood	160	170	6.2%	0	5	14	19
51-8000	Plant & System Operators	560	560	0.0%	0	15	42	57
51-8031	Water & Wastewater Treatment Plant & System Operators	230	210	-8.7%	-1	7	13	19
51-8092	Gas Plant Operators	230	250	8.7%	2	6	21	29
51-9000	Other Production Occupations	2,140	2,010	-6.1%	-13	73	167	227
51-9061	Inspectors, Testers, Sorters, Samplers & Weighers	270	220	-18.5%	-5	10	20	25
51-9121	Coating, Painting & Spraying Machine Operators	30	30	0.0%	0	1	2	3
51-9198	Helpers--Production Workers	170	170	0.0%	0	9	16	25
53-0000	Transportation & Material Moving Occupations	5,410	5,630	4.1%	22	247	427	696
53-1000	Supervisors - Transportation & Material Moving Workers	180	190	5.6%	1	6	14	21
53-1048	Supervisors - Transportation & Material Moving Workers	180	190	5.6%	1	6	14	21
53-3000	Motor Vehicle Operators	3,020	3,140	4.0%	12	143	212	367
53-3022	Bus Drivers, School or Special Client	410	430	4.9%	2	33	20	55
53-3032	Heavy & Tractor-Trailer Truck Drivers	2,220	2,310	4.1%	9	93	164	266
53-3033	Light Truck or Delivery Services Drivers	250	260	4.0%	1	10	18	29
53-4011	Locomotive Engineers	20	20	0.0%	0	0	1	1
53-4021	Railroad Brake, Signal & Switch Operators	10	10	0.0%	0	0	1	1

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53-6000	Other Transportation Workers	70	70	0.0%	0	3	7	10
53-7000	Material Moving Workers	2,060	2,160	4.9%	10	93	189	292
53-7051	Industrial Truck & Tractor Operators	170	180	5.9%	1	5	15	21
53-7061	Cleaners of Vehicles & Equipment	70	80	14.3%	0	4	7	11
53-7062	Laborers & Freight, Stock & Material Movers	1,070	1,110	3.7%	4	49	102	155
53-7064	Packers & Packagers, Hand	310	320	3.2%	1	19	27	47

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/ Demand due to employment growth measures the numerical change in projected number of job gains or losses.

2/ Demand due to exits measure the projected number of workers leaving an occupation and exiting the workforce entirely.

3/ Demand due to transfers are the projected number of workers leaving an occupation and transferring to a different occupation.

4/ Total demand is the projected number of openings (positions) for workers entering the occupation. Defined as the sum of the demand due to growth, exits, and transfers.