

Vermont Declining and High Demand Occupations 2018



Vermont - Declining and High Demand Occupations

The primary purpose of this document is to assist in determining if an individual meets the declining and high demand occupation eligibility requirements for Additional Training Benefits as provided for in 21 V.S.A . §1471.

As detailed in Rule 25: Approval of Training Course or Program and Additional Training Benefits, of the Rules for the Vermont Employment Security Board, definitions for 'declining' and 'high demand' occupations are as follows:

- **Declining Occupation**
A declining occupation is one whose total number, as measured by the Occupational Employment Statistics (OES), has declined over the last two surveys **and** is projected to continue to decline. (Emphasis added)

- **High Demand Occupation**
A high demand occupation is one that is projected by the Department of Labor to have higher than average openings statewide than all occupations **or** have a higher-than-average growth rate. (Emphasis added)

Source of Data:

- 2015 and 2017 Occupational Employment Statistics (OES) as reported on the U.S. Bureau of Labor Statistics' website (www.bls.gov)
- Total Annual Openings and Annual Growth Rates are determined using the most recent long-term occupation projections (2016-2026) as posted online at www.vtlmi.info

Declining Occupations

The following occupations have been identified as “declining” based on declining OES data over the last two releases **AND** negative growth rate projected based on long term projections

SOC Code	Job Title	OES		Nominal Change	Projections		Annual Growth Rate
		Employment			Employment		
		2015	2017	2015-17	2016	2026	
11-0000 Management Occupations							
11-2011	Advertising and Promotions Managers	34	32	-2	49	48	-0.2%
11-9032	Education Administrators, Elementary and Secondary School	859	840	-19	871	848	-0.3%
11-9131	Postmasters and Mail Superintendents	128	120	-8	124	104	-1.7%
11-9199	Managers, All Other	593	480	-113	2,665	2,660	0.0%
13-0000 Business and Financial Operations Occupations							
13-1075	Labor Relations Specialists	140	125	-15	140	120	-1.5%
17-0000 Architecture and Engineering Occupations							
17-3013	Mechanical Drafters	110	74	-36	91	86	-0.6%
19-0000 Life, Physical and Social Science Occupations							
19-1012	Food Scientists and Technologists	115	83	-32	67	66	-0.2%
25-0000 Education, Training, and Library Occupations							
25-1022	Mathematical Science Teachers, Postsecondary	194	186	-8	197	193	-0.2%
25-1064	Geography Teachers, Postsecondary	43	28	-14	41	40	-0.2%
25-1123	English Language and Literature Teachers, Postsecondary	493	453	-40	553	544	-0.2%
25-1125	History Teachers, Postsecondary	247	105	-142	196	194	-0.1%
25-1199	Postsecondary Teachers, All Other	287	209	-79	302	296	-0.2%
25-2012	Kindergarten Teachers, Except Special Education	400	350	-50	361	349	-0.3%
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	2,834	2,119	-715	2,440	2,360	-0.3%
25-2032	Career/Technical Education Teachers, Secondary School	331	239	-92	236	226	-0.4%
25-2053	Special Education Teachers, Middle School	275	272	-3	229	221	-0.4%
25-9041	Teacher Assistants	5,430	5,204	-227	4,863	4,739	-0.3%
27-0000 Arts, Design, Entertainment, Sports, and Media Occupations							
27-1011	Art Directors	71	69	-2	399	386	-0.3%
27-1025	Interior Designers	91	78	-13	99	95	-0.4%
27-1026	Merchandise Displayers and Window Trimmers	167	103	-64	209	208	0.0%
27-2041	Music Directors and Composers	71	66	-5	117	110	-0.6%
27-4021	Photographers	103	96	-8	870	842	-0.3%
31-0000 Healthcare Support Occupations							
31-9094	Medical Transcriptionists	275	124	-151	179	166	-0.8%
31-9095	Pharmacy Aides	215	110	-105	210	184	-1.3%
35-0000 Food Preparation and Serving Related Occupations							
35-2011	Cooks, Fast Food	800	323	-477	665	607	-0.9%
35-2015	Cooks, Short Order	693	483	-209	538	508	-0.6%
39-0000 Personal Care and Service Occupations							
39-4031	Morticians, Undertakers, and Funeral Directors	95	66	-29	98	91	-0.7%
41-0000 Sales and Related Occupations							
41-2011	Cashiers	9,497	9,368	-129	9,934	9,558	-0.4%
41-2022	Parts Salespersons	608	594	-14	589	586	-0.1%
41-2031	Retail Salespersons	9,335	8,891	-444	9,834	9,612	-0.2%
41-3011	Advertising Sales Agents	270	266	-4	316	285	-1.0%
41-3041	Travel Agents	163	134	-29	228	195	-1.6%
41-9041	Telemarketers	144	81	-63	67	62	-0.8%
43-0000 Office and Administrative Support Occupations							
43-3051	Payroll and Timekeeping Clerks	415	308	-107	337	322	-0.5%
43-3071	Tellers	1,083	1,051	-32	1,121	985	-1.3%
43-4151	Order Clerks	759	684	-75	814	776	-0.5%
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	201	177	-24	168	161	-0.4%
43-5031	Police, Fire, and Ambulance Dispatchers	304	285	-18	287	286	0.0%
43-5041	Meter Readers, Utilities	70	36	-34	63	58	-0.8%
43-5052	Postal Service Mail Carriers	761	760	-1	737	690	-0.7%
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	186	179	-7	185	165	-1.1%
43-6011	Executive Secretaries and Executive Administrative Assistants	2,269	2,056	-214	2,182	1,748	-2.2%

Declining Occupations

The following occupations have been identified as “declining” based on declining OES data over the last two releases **AND** negative growth rate projected based on long term projections

SOC Code	Job Title	OES Employment		Nominal Change 2015-17	Projections Employment		Annual Growth Rate
		2015	2017		2016	2026	
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	5,970	5,947	-23	6,059	5,444	-1.1%
43-9021	Data Entry Keyers	526	394	-132	486	375	-2.6%
43-9031	Desktop Publishers	72	37	-35	62	54	-1.4%
43-9061	Office Clerks, General	1,913	1,152	-761	1,755	1,665	-0.5%
43-9071	Office Machine Operators, Except Computer	103	62	-41	87	66	-2.7%
45-0000 Farming, Fishing, and Forestry Occupations							
45-2041	Graders and Sorters, Agricultural Products	314	293	-21	366	365	0.0%
47-0000 Construction and Extraction Occupations							
47-2041	Carpet Installers	111	99	-13	136	134	-0.1%
47-2081	Drywall and Ceiling Tile Installers	220	179	-41	326	306	-0.6%
47-2082	Tapers	44	24	-20	79	75	-0.5%
47-2131	Insulation Workers, Floor, Ceiling, and Wall	136	111	-25	151	147	-0.3%
49-0000 Installation, Maintenance, and Repair Occupations							
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	136	50	-85	286	262	-0.9%
49-9031	Home Appliance Repairers	103	49	-54	145	133	-0.9%
51-0000 Production Occupations							
51-1011	First-Line Supervisors of Production and Operating Workers	1,793	1,613	-180	1,852	1,808	-0.2%
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	1,109	1,001	-108	1,107	993	-1.1%
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	178	112	-66	50	46	-0.8%
51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	168	93	-75	75	56	-2.9%
51-4041	Machinists	694	576	-119	622	580	-0.7%
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	302	239	-62	132	125	-0.5%
51-4121	Welders, Cutters, Solderers, and Brazers	406	230	-175	393	384	-0.2%
51-4194	Tool Grinders, Filers, and Sharpeners	58	50	-8	74	64	-1.4%
51-4199	Metal Workers and Plastic Workers, All Other	134	72	-62	136	127	-0.7%
51-5112	Printing Press Operators	331	255	-77	332	322	-0.3%
51-6011	Laundry and Dry-Cleaning Workers	490	478	-11	587	572	-0.3%
51-7021	Furniture Finishers	142	120	-22	274	232	-1.7%
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	209	174	-35	276	224	-2.1%
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	552	489	-63	491	414	-1.7%
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	69	37	-32	30	26	-1.4%
51-9071	Jewelers and Precious Stone and Metal Workers	169	70	-99	428	388	-1.0%
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	248	212	-35	259	248	-0.4%
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	169	134	-35	127	120	-0.6%

High Demand Occupations

The following occupations have been identified as “high demand” based on greater than average number of annual openings **OR** greater than average annual growth rate for all occupations

SOC Code	Job Title	Employment		Annual Growth Rate	Total Annual Openings
		2016	2026		
11-0000 Management Occupations					
11-1021	General and Operations Managers	2,871	3,084	0.7%	261
11-2021	Marketing Managers	418	455	0.9%	40
11-2022	Sales Managers	528	545	0.3%	47
11-2031	Public Relations and Fundraising Managers	204	210	0.3%	18
11-3011	Administrative Services Managers	425	456	0.7%	38
11-3021	Computer and Information Systems Managers	351	372	0.6%	28
11-3031	Financial Managers	803	910	1.3%	73
11-3071	Transportation, Storage, and Distribution Managers	130	141	0.8%	11
11-3121	Human Resources Managers	226	234	0.3%	19
11-3131	Training and Development Managers	47	49	0.4%	4
11-9013	Farmers, Ranchers, and Other Agricultural Managers	5,835	6,123	0.5%	468
11-9021	Construction Managers	1,328	1,391	0.5%	97
11-9039	Education Administrators, All Other	115	119	0.3%	8
11-9051	Food Service Managers	886	894	0.1%	95
11-9081	Lodging Managers	583	690	1.7%	74
11-9111	Medical and Health Services Managers	844	974	1.4%	82
11-9121	Natural Sciences Managers	75	81	0.8%	7
11-9141	Property, Real Estate, and Community Association Managers	1,253	1,332	0.6%	105
11-9151	Social and Community Service Managers	723	814	1.2%	74
11-9199	Managers, All Other	2,665	2,660	0.0%	184
13-0000 Business and Financial Operations Occupations					
13-1011	Agents and Business Managers of Artists, Performers, and Athletes	46	50	0.8%	6
13-1041	Compliance Officers	2,248	2,475	1.0%	208
13-1071	Human Resources Specialists	1,113	1,170	0.5%	114
13-1081	Logisticians	158	171	0.8%	17
13-1111	Management Analysts	1,000	1,096	0.9%	98
13-1121	Meeting, Convention, and Event Planners	389	432	1.1%	51
13-1131	Fundraisers	466	497	0.6%	50
13-1141	Compensation, Benefits, and Job Analysis Specialists	190	198	0.4%	16
13-1151	Training and Development Specialists	693	737	0.6%	72
13-1161	Market Research Analysts and Marketing Specialists	1,694	2,017	1.8%	208
13-1199	Business Operations Specialists, All Other	962	1,025	0.6%	94
13-2011	Accountants and Auditors	3,713	3,923	0.6%	354
13-2021	Appraisers and Assessors of Real Estate	242	258	0.6%	18
13-2031	Budget Analysts	88	94	0.7%	7
13-2051	Financial Analysts	177	189	0.7%	17
13-2052	Personal Financial Advisors	671	718	0.7%	56
13-2061	Financial Examiners	54	57	0.5%	4
13-2071	Credit Counselors	40	42	0.5%	3
13-2072	Loan Officers	615	652	0.6%	54
13-2081	Tax Examiners and Collectors, and Revenue Agents	108	114	0.5%	8
13-2099	Financial Specialists, All Other	133	146	0.9%	12
15-0000 Computer and Mathematical Occupations					
15-1121	Computer Systems Analysts	509	546	0.7%	38
15-1122	Information Security Analysts	82	87	0.6%	6
15-1132	Software Developers, Applications	1,103	1,384	2.3%	106
15-1133	Software Developers, Systems Software	927	1,033	1.1%	72
15-1134	Web Developers	861	936	0.8%	71
15-1141	Database Administrators	236	251	0.6%	17

High Demand Occupations

The following occupations have been identified as “high demand” based on greater than average number of annual openings **OR** greater than average annual growth rate for all occupations

SOC Code	Job Title	Employment		Annual Growth Rate	Total Annual Openings
		2016	2026		
15-1142	Network and Computer Systems Administrators	1,363	1,385	0.2%	86
15-1151	Computer User Support Specialists	1,243	1,339	0.7%	102
15-1152	Computer Network Support Specialists	355	383	0.8%	30
15-1199	Computer Occupations, All Other	207	224	0.8%	16
15-2031	Operations Research Analysts	59	72	2.0%	4
15-2041	Statisticians	40	51	2.5%	4
17-0000 Architecture and Engineering Occupations					
17-1021	Cartographers and Photogrammetrists	43	50	1.5%	4
17-1022	Surveyors	107	111	0.4%	7
17-2051	Civil Engineers	822	869	0.6%	65
17-2071	Electrical Engineers	502	535	0.6%	36
17-2072	Electronics Engineers, Except Computer	68	71	0.4%	5
17-2081	Environmental Engineers	110	118	0.7%	9
17-2141	Mechanical Engineers	493	508	0.3%	33
17-3012	Electrical and Electronics Drafters	44	47	0.7%	3
17-3022	Civil Engineering Technicians	389	413	0.6%	36
17-3025	Environmental Engineering Technicians	91	102	1.1%	9
17-3026	Industrial Engineering Technicians	1,245	1,163	-0.7%	93
19-0000 Life, Physical and Social Science Occupations					
19-1022	Microbiologists	40	42	0.5%	4
19-1023	Zoologists and Wildlife Biologists	122	131	0.7%	12
19-1031	Conservation Scientists	114	122	0.7%	10
19-2031	Chemists	173	189	0.9%	18
19-2041	Environmental Scientists and Specialists, Including Health	476	509	0.7%	48
19-2042	Geoscientists, Except Hydrologists and Geographers	49	52	0.6%	5
19-3011	Economists	106	109	0.3%	8
19-3031	Clinical, Counseling, and School Psychologists	783	825	0.5%	55
19-3051	Urban and Regional Planners	182	196	0.7%	16
19-3099	Social Scientists and Related Workers, All Other	41	45	0.9%	4
19-4021	Biological Technicians	114	125	0.9%	12
19-4091	Environmental Science and Protection Technicians, Including Health	85	98	1.4%	12
19-4099	Life, Physical, and Social Science Technicians, All Other	64	69	0.8%	8
21-0000 Community and Social Service Occupations					
21-1011	Substance Abuse and Behavioral Disorder Counselors	427	493	1.4%	54
21-1012	Educational, Guidance, School, and Vocational Counselors	805	840	0.4%	88
21-1014	Mental Health Counselors	849	978	1.4%	107
21-1015	Rehabilitation Counselors	643	731	1.3%	79
21-1021	Child, Family, and School Social Workers	1,609	1,777	1.0%	186
21-1022	Healthcare Social Workers	450	528	1.6%	57
21-1023	Mental Health and Substance Abuse Social Workers	1,086	1,229	1.2%	130
21-1029	Social Workers, All Other	106	118	1.1%	12
21-1091	Health Educators	214	229	0.7%	28
21-1092	Probation Officers and Correctional Treatment Specialists	216	228	0.5%	20
21-1093	Social and Human Service Assistants	2,557	2,823	1.0%	339
21-1094	Community Health Workers	398	445	1.1%	55
21-1099	Community and Social Service Specialists, All Other	504	555	1.0%	68
21-2011	Clergy	1,145	1,151	0.1%	124
23-0000 Legal Occupations					
23-1011	Lawyers	1,947	1,970	0.1%	83
23-2011	Paralegals and Legal Assistants	705	764	0.8%	79

High Demand Occupations

The following occupations have been identified as “high demand” based on greater than average number of annual openings **OR** greater than average annual growth rate for all occupations

SOC Code	Job Title	Employment		Annual Growth Rate	Total Annual Openings
		2016	2026		
23-2099	Legal Support Workers, All Other	98	107	0.9%	10
25-0000 Education, Training and Library Occupations					
25-1011	Business Teachers, Postsecondary	184	195	0.6%	15
25-1042	Biological Science Teachers, Postsecondary	237	245	0.3%	19
25-1071	Health Specialties Teachers, Postsecondary	103	117	1.3%	9
25-2011	Preschool Teachers, Except Special Education	1144	1159	0.1%	114
25-2021	Elementary School Teachers, Except Special Education	3462	3330	-0.4%	225
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	2440	2360	-0.3%	156
25-3021	Self-Enrichment Education Teachers	1067	1148	0.7%	128
25-3098	Substitute Teachers	3810	3752	-0.2%	401
25-4011	Archivists	39	42	0.7%	4
25-4012	Curators	51	56	0.9%	5
25-4013	Museum Technicians and Conservators	38	43	1.2%	4
25-9031	Instructional Coordinators	615	633	0.3%	58
25-9041	Teacher Assistants	4863	4739	-0.3%	471
27-0000 Arts, Design, Entertainment, Sports, and Media Occupations					
27-1024	Graphic Designers	876	880	0.0%	80
27-2012	Producers and Directors	457	483	0.6%	44
27-2022	Coaches and Scouts	1875	1949	0.4%	258
27-3031	Public Relations Specialists	1103	1150	0.4%	113
27-3042	Technical Writers	129	140	0.8%	13
27-3043	Writers and Authors	907	887	-0.2%	74
27-3091	Interpreters and Translators	276	288	0.4%	26
27-3099	Media and Communication Workers, All Other	163	176	0.8%	16
27-4011	Audio and Video Equipment Technicians	113	123	0.9%	11
27-4031	Camera Operators, Television, Video, and Motion Picture	139	150	0.8%	14
27-4032	Film and Video Editors	35	38	0.8%	3
29-0000 Healthcare Practitioners and Technical Occupations					
29-1021	Dentists, General	285	300	0.5%	9
29-1031	Dietitians and Nutritionists	243	264	0.8%	17
29-1041	Optometrists	116	120	0.3%	4
29-1051	Pharmacists	504	520	0.3%	24
29-1069	Physicians and Surgeons, All Other	1202	1239	0.3%	36
29-1071	Physician Assistants	320	410	2.5%	28
29-1122	Occupational Therapists	329	384	1.6%	23
29-1123	Physical Therapists	903	1089	1.9%	59
29-1124	Radiation Therapists	48	53	1.0%	2
29-1126	Respiratory Therapists	215	259	1.9%	15
29-1131	Veterinarians	310	340	0.9%	14
29-1141	Registered Nurses	5980	6757	1.2%	398
29-1161	Nurse Midwives	49	54	1.0%	3
29-1171	Nurse Practitioners	547	680	2.2%	43
29-1199	Health Diagnosing and Treating Practitioners, All Other	265	286	0.8%	16
29-2011	Medical and Clinical Laboratory Technologists	180	200	1.1%	14
29-2012	Medical and Clinical Laboratory Technicians	249	276	1.0%	19
29-2021	Dental Hygienists	752	777	0.3%	47
29-2031	Cardiovascular Technologists and Technicians	48	54	1.2%	3
29-2032	Diagnostic Medical Sonographers	77	96	2.2%	6
29-2034	Radiologic Technologists	408	454	1.1%	27

High Demand Occupations

The following occupations have been identified as “high demand” based on greater than average number of annual openings **OR** greater than average annual growth rate for all occupations

SOC Code	Job Title	Employment		Annual Growth Rate	Total Annual Openings
		2016	2026		
29-2035	Magnetic Resonance Imaging Technologists	39	43	1.0%	2
29-2041	Emergency Medical Technicians and Paramedics	489	520	0.6%	33
29-2051	Dietetic Technicians	38	42	1.0%	3
29-2052	Pharmacy Technicians	532	581	0.9%	48
29-2053	Psychiatric Technicians	253	268	0.6%	22
29-2055	Surgical Technologists	78	87	1.1%	8
29-2056	Veterinary Technologists and Technicians	408	464	1.3%	39
29-2057	Ophthalmic Medical Technicians	215	224	0.4%	18
29-2061	Licensed Practical and Licensed Vocational Nurses	1375	1419	0.3%	101
29-2071	Medical Records and Health Information Technicians	496	546	1.0%	36
29-2081	Opticians, Dispensing	110	115	0.4%	8
29-2099	Health Technologists and Technicians, All Other	185	209	1.2%	14
29-9091	Athletic Trainers	88	99	1.2%	6
29-9099	Healthcare Practitioners and Technical Workers, All Other	70	77	1.0%	5
31-0000 Healthcare Support Occupations					
31-1011	Home Health Aides	572	763	2.9%	94
31-1014	Nursing Assistants	3515	3686	0.5%	418
31-2011	Occupational Therapy Assistants	81	94	1.5%	11
31-2021	Physical Therapist Assistants	158	191	1.9%	24
31-2022	Physical Therapist Aides	77	92	1.8%	12
31-9011	Massage Therapists	1085	1160	0.7%	121
31-9091	Dental Assistants	515	532	0.3%	59
31-9092	Medical Assistants	659	771	1.6%	86
31-9093	Medical Equipment Preparers	105	116	1.0%	15
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	121	137	1.2%	21
31-9097	Phlebotomists	235	266	1.2%	28
31-9099	Healthcare Support Workers, All Other	127	140	1.0%	17
33-0000 Protective Services Occupations					
33-2011	Firefighters	236	245	0.4%	16
33-2021	Fire Inspectors and Investigators	33	38	1.4%	4
33-3021	Detectives and Criminal Investigators	232	251	0.8%	16
33-3051	Police and Sheriff's Patrol Officers	1321	1344	0.2%	86
33-9011	Animal Control Workers	85	92	0.8%	10
33-9032	Security Guards	1124	1151	0.2%	151
33-9091	Crossing Guards	433	458	0.6%	82
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	364	392	0.7%	95
33-9099	Protective Service Workers, All Other	197	206	0.4%	50
35-0000 Food Preparation and Serving Related Occupations					
35-1011	Chefs and Head Cooks	463	481	0.4%	60
35-1012	First-Line Supervisors of Food Preparation and Serving Workers	1,922	2,009	0.4%	285
35-2011	Cooks, Fast Food	665	607	-0.9%	82
35-2012	Cooks, Institution and Cafeteria	1,128	1,176	0.4%	165
35-2014	Cooks, Restaurant	2,553	2,736	0.7%	385
35-2019	Cooks, All Other	40	42	0.5%	5
35-2021	Food Preparation Workers	1782	1846	0.4%	308
35-3011	Bartenders	1973	1988	0.1%	324
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	6291	6939	1.0%	1264
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	1142	1146	0.0%	245
35-3031	Waiters and Waitresses	5628	5952	0.6%	1118
35-3041	Food Servers, Nonrestaurant	366	381	0.4%	56

High Demand Occupations

The following occupations have been identified as “high demand” based on greater than average number of annual openings **OR** greater than average annual growth rate for all occupations

SOC Code	Job Title	Employment		Annual Growth Rate	Total Annual Openings
		2016	2026		
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	1072	1092	0.2%	184
35-9021	Dishwashers	1437	1443	0.0%	222
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	615	636	0.3%	142
37-0000 Building and Grounds Cleaning and Maintenance Occupations					
37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	814	858	0.5%	81
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	5,517	5,781	0.5%	749
37-2012	Maids and Housekeeping Cleaners	4,007	4,161	0.4%	545
37-2021	Pest Control Workers	83	89	0.7%	12
37-3011	Landscaping and Groundskeeping Workers	4,995	5,321	0.6%	642
39-0000 Personal Care and Service Occupations					
39-1021	First-Line Supervisors of Personal Service Workers	962	1,021	0.6%	99
39-2021	Nonfarm Animal Caretakers	722	828	1.4%	126
39-3031	Ushers, Lobby Attendants, and Ticket Takers	50	56	1.1%	14
39-3091	Amusement and Recreation Attendants	408	443	0.8%	100
39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,799	1,848	0.3%	218
39-5094	Skincare Specialists	272	280	0.3%	32
39-6011	Baggage Porters and Bellhops	156	166	0.6%	23
39-6012	Concierges	33	35	0.6%	5
39-7011	Tour Guides and Escorts	213	236	1.0%	41
39-9011	Childcare Workers	2,905	2,908	0.0%	417
39-9021	Personal Care Aides	7,539	9,777	2.6%	1,435
39-9031	Fitness Trainers and Aerobics Instructors	1,155	1,232	0.6%	205
39-9032	Recreation Workers	1,418	1,528	0.7%	254
39-9041	Residential Advisors	408	421	0.3%	70
39-9099	Personal Care and Service Workers, All Other	69	71	0.3%	10
41-0000 Sales and Related Occupations					
41-1011	First-Line Supervisors of Retail Sales Workers	4,754	4,619	-0.3%	474
41-1012	First-Line Supervisors of Non-Retail Sales Workers	1,821	1,779	-0.2%	156
41-2011	Cashiers	9,934	9,558	-0.4%	1,770
41-2021	Counter and Rental Clerks	931	946	0.2%	120
41-2022	Parts Salespersons	589	586	-0.1%	72
41-2031	Retail Salespersons	9,834	9,612	-0.2%	1,366
41-3021	Insurance Sales Agents	1,951	1,947	0.0%	184
41-3031	Securities, Commodities, and Financial Services Sales Agents	542	561	0.3%	52
41-3099	Sales Representatives, Services, All Other	1,104	1,150	0.4%	138
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	625	652	0.4%	67
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,585	2,647	0.2%	267
43-0000 Office and Administrative Support Occupations					
43-1011	First-Line Supervisors of Office and Administrative Support Workers	2,035	2,040	0.0%	197
43-3021	Billing and Posting Clerks	1,087	1,176	0.8%	119
43-3031	Bookkeeping, Accounting, and Auditing Clerks	6,075	5,857	-0.4%	634
43-3071	Tellers	1,121	985	-1.3%	108
43-4011	Brokerage Clerks	52	55	0.6%	5
43-4031	Court, Municipal, and License Clerks	756	956	2.4%	92
43-4051	Customer Service Representatives	3,503	3,567	0.2%	452
43-4061	Eligibility Interviewers, Government Programs	65	69	0.6%	6
43-4081	Hotel, Motel, and Resort Desk Clerks	940	1,004	0.7%	156

High Demand Occupations

The following occupations have been identified as “high demand” based on greater than average number of annual openings **OR** greater than average annual growth rate for all occupations

SOC Code	Job Title	Employment		Annual Growth Rate	Total Annual Openings
		2016	2026		
43-4111	Interviewers, Except Eligibility and Loan	340	365	0.7%	43
43-4121	Library Assistants, Clerical	286	295	0.3%	42
43-4131	Loan Interviewers and Clerks	236	254	0.7%	25
43-4151	Order Clerks	814	776	-0.5%	85
43-4171	Receptionists and Information Clerks	2,556	2,584	0.1%	334
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	200	212	0.6%	22
43-4199	Information and Record Clerks, All Other	206	220	0.7%	24
43-5011	Cargo and Freight Agents	59	65	1.0%	6
43-5021	Couriers and Messengers	442	467	0.6%	43
43-5071	Shipping, Receiving, and Traffic Clerks	1,742	1,698	-0.3%	165
43-5081	Stock Clerks and Order Fillers	2,702	2,784	0.3%	353
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	230	240	0.4%	23
43-6011	Executive Secretaries and Executive Administrative Assistants	2,182	1,748	-2.2%	166
43-6013	Medical Secretaries	994	1,126	1.3%	126
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	6,059	5,444	-1.1%	549
43-9061	Office Clerks, General	1,755	1,665	-0.5%	189
45-0000 Farming, Fishing and Forestry Occupations					
45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	304	325	0.7%	43
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	787	936	1.7%	145
45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	1,151	1,361	1.7%	210
47-0000 Construction and Extraction Occupations					
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,892	1,989	0.5%	194
47-2031	Carpenters	6,970	7,038	0.1%	637
47-2051	Cement Masons and Concrete Finishers	269	278	0.3%	30
47-2061	Construction Laborers	2,634	2,658	0.1%	268
47-2073	Operating Engineers and Other Construction Equipment Operators	1,194	1,238	0.4%	135
47-2111	Electricians	1,353	1,371	0.1%	150
47-2141	Painters, Construction and Maintenance	1,922	1,868	-0.3%	154
47-2151	Pipelayers	58	64	1.0%	7
47-2152	Plumbers, Pipefitters, and Steamfitters	885	935	0.6%	99
47-2221	Structural Iron and Steel Workers	62	65	0.5%	7
47-2231	Solar Photovoltaic Installers	406	556	3.2%	65
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	141	147	0.4%	21
47-3012	Helpers--Carpenters	195	207	0.6%	28
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	50	55	1.0%	7
47-3016	Helpers--Roofers	65	68	0.5%	9
47-4011	Construction and Building Inspectors	203	224	1.0%	24
47-4041	Hazardous Materials Removal Workers	126	141	1.1%	17
47-4051	Highway Maintenance Workers	1,548	1,554	0.0%	156
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	98	113	1.4%	15
49-0000 Installation, Maintenance, and Repair Occupations					
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	1,168	1,216	0.4%	105
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	196	202	0.3%	18
49-2098	Security and Fire Alarm Systems Installers	74	84	1.3%	10
49-3011	Aircraft Mechanics and Service Technicians	211	223	0.6%	18
49-3021	Automotive Body and Related Repairers	730	755	0.3%	72
49-3023	Automotive Service Technicians and Mechanics	2,636	2,705	0.3%	252
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	775	830	0.7%	77

High Demand Occupations

The following occupations have been identified as “high demand” based on greater than average number of annual openings **OR** greater than average annual growth rate for all occupations

SOC Code	Job Title	Employment		Annual Growth Rate	Total Annual Openings
		2016	2016		
49-3041	Farm Equipment Mechanics and Service Technicians	132	142	0.7%	14
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	222	236	0.6%	22
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	147	152	0.3%	11
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,095	1,117	0.2%	106
49-9041	Industrial Machinery Mechanics	622	658	0.6%	59
49-9043	Maintenance Workers, Machinery	76	83	0.9%	9
49-9051	Electrical Power-Line Installers and Repairers	410	423	0.3%	33
49-9071	Maintenance and Repair Workers, General	2,874	3,086	0.7%	308
49-9098	Helpers--Installation, Maintenance, and Repair Workers	158	165	0.4%	21
51-0000 Production Occupations					
51-1011	First-Line Supervisors of Production and Operating Workers	1,852	1,808	-0.2%	171
51-2092	Team Assemblers	1,372	1,087	-2.3%	113
51-3011	Bakers	756	788	0.4%	111
51-3021	Butchers and Meat Cutters	205	214	0.4%	26
51-3022	Meat, Poultry, and Fish Cutters and Trimmers	236	245	0.4%	30
51-3093	Food Cooking Machine Operators and Tenders	52	62	1.8%	9
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	1,107	993	-1.1%	92
51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	95	99	0.4%	10
51-6011	Laundry and Dry-Cleaning Workers	587	572	-0.3%	76
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	117	153	2.7%	19
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	271	290	0.7%	33
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	214	221	0.3%	27
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	883	753	-1.6%	84
51-9081	Dental Laboratory Technicians	175	213	2.0%	25
51-9111	Packaging and Filling Machine Operators and Tenders	1,410	1,429	0.1%	163
51-9193	Cooling and Freezing Equipment Operators and Tenders	161	169	0.5%	19
51-9198	Helpers--Production Workers	532	646	2.0%	99
51-9199	Production Workers, All Other	383	403	0.5%	46
53-0000 Transportation and Material Moving Occupations					
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	437	453	0.4%	47
53-2022	Airfield Operations Specialists	52	63	1.9%	6
53-3021	Bus Drivers, Transit and Intercity	447	499	1.1%	61
53-3022	Bus Drivers, School or Special Client	1,392	1,436	0.3%	173
53-3031	Driver/Sales Workers	833	837	0.0%	87
53-3032	Heavy and Tractor-Trailer Truck Drivers	4,351	4,294	-0.1%	449
53-3033	Light Truck or Delivery Services Drivers	2,658	2,680	0.1%	283
53-3041	Taxi Drivers and Chauffeurs	1,886	2,105	1.1%	221
53-6021	Parking Lot Attendants	133	144	0.8%	21
53-7051	Industrial Truck and Tractor Operators	860	887	0.3%	98
53-7061	Cleaners of Vehicles and Equipment	591	623	0.5%	87
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,889	2,991	0.3%	407
53-7064	Packers and Packagers, Hand	764	795	0.4%	120
53-7081	Refuse and Recyclable Material Collectors	719	811	1.2%	100