

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7			Employment			Annual Job Openings				Median Wage¹			
8	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]	(hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
9	00-0000	Total, All Occupations	371,407	381,799	0.3%	17,696	22,793	1,039	41,528	\$18.57			
10	11-0000	Management Occupations											
11	11-1011	Chief Executives	533	496	-0.7%	15	21	-4	32	\$54.21	Bachelor's degree	5 years or more	None
12	11-1021	General and Operations Managers	2,871	3,084	0.7%	62	178	21	261	\$39.65	Bachelor's degree	5 years or more	None
13	11-2011	Advertising and Promotions Managers	49	48	-0.2%	1	4	0	5	\$48.02	Bachelor's degree	Less than 5 years	None
14	11-2021	Marketing Managers	418	455	0.9%	10	26	4	40	\$49.32	Bachelor's degree	5 years or more	None
15	11-2022	Sales Managers	528	545	0.3%	12	33	2	47	\$50.05	Bachelor's degree	Less than 5 years	None
16	11-2031	Public Relations and Fundraising Managers	204	210	0.3%	5	12	1	18	\$45.56	Bachelor's degree	5 years or more	None
17	11-3011	Administrative Services Managers	425	456	0.7%	13	22	3	38	\$39.75	Bachelor's degree	Less than 5 years	None
18	11-3021	Computer and Information Systems Managers	351	372	0.6%	6	20	2	28	\$55.43	Bachelor's degree	5 years or more	None
19	11-3031	Financial Managers	803	910	1.3%	20	42	11	73	\$52.78	Bachelor's degree	5 years or more	None
20	11-3051	Industrial Production Managers	413	397	-0.4%	9	18	-2	25	\$52.94	Bachelor's degree	5 years or more	None
21	11-3061	Purchasing Managers	155	159	0.3%	5	8	0	13	\$46.56	Bachelor's degree	5 years or more	None
22	11-3071	Transportation, Storage, and Distribution Managers	130	141	0.8%	3	7	1	11	\$38.86	High school diploma or equivalent	5 years or more	None
23	11-3121	Human Resources Managers	226	234	0.3%	6	12	1	19	\$46.04	Bachelor's degree	5 years or more	None
24	11-3131	Training and Development Managers	47	49	0.4%	1	3	0	4	\$45.60	Bachelor's degree	5 years or more	None
25	11-9013	Farmers, Ranchers, and Other Agricultural Managers	5,835	6,123	0.5%	350	89	29	468	n/a	High school diploma or equivalent	5 years or more	None
26	11-9021	Construction Managers	1,328	1,391	0.5%	31	60	6	97	\$42.53	Bachelor's degree	None	Moderate-term on-the-job training
27	11-9031	Education Administrators, Preschool and Childcare Center/Program	371	377	0.2%	10	17	1	28	\$22.14	Bachelor's degree	Less than 5 years	None
28	11-9032	Education Administrators, Elementary and Secondary School	871	848	-0.3%	24	39	-2	61	\$90,300/yr	Master's degree	5 years or more	None
29	11-9033	Education Administrators, Postsecondary	399	394	-0.1%	11	18	0	29	\$31.70	Master's degree	Less than 5 years	None
30	11-9039	Education Administrators, All Other	115	119	0.3%	3	5	0	8	\$38.93	Bachelor's degree	Less than 5 years	None
31	11-9041	Architectural and Engineering Managers	266	268	0.1%	5	13	0	18	\$59.69	Bachelor's degree	5 years or more	None
32	11-9051	Food Service Managers	886	894	0.1%	28	66	1	95	\$22.87	High school diploma or equivalent	Less than 5 years	None
33	11-9081	Lodging Managers	583	690	1.7%	22	41	11	74	\$26.16	High school diploma or equivalent	Less than 5 years	None
34	11-9111	Medical and Health Services Managers	844	974	1.4%	25	44	13	82	\$40.18	Bachelor's degree	Less than 5 years	None
35	11-9121	Natural Sciences Managers	75	81	0.8%	2	4	1	7	\$45.10	Bachelor's degree	5 years or more	None
36	11-9131	Postmasters and Mail Superintendents	124	104	-1.7%	3	5	-2	6	\$31.89	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings			Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
			2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
36	11-9141	Property, Real Estate, and Community Association Managers	1,253	1,332	0.6%	54	43	8	105	\$27.42	High school diploma or equivalent	Less than 5 years	None
37	11-9151	Social and Community Service Managers	723	814	1.2%	25	40	9	74	\$30.41	Bachelor's degree	Less than 5 years	None
38	11-9161	Emergency Management Directors	30	32	0.6%	1	1	0	2	\$35.99	Bachelor's degree	5 years or more	None
39	11-9199	Managers, All Other	2,665	2,660	0.0%	72	112	0	184	\$48.14	Bachelor's degree	Less than 5 years	None
40	13-0000	Business and Financial Operations Occupations											
41	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	46	50	0.8%	2	4	0	6	n/a	Bachelor's degree	Less than 5 years	None
42	13-1021	Buyers and Purchasing Agents, Farm Products	117	110	-0.6%	5	8	-1	12	\$23.61	Bachelor's degree	None	Moderate-term on-the-job training
43	13-1022	Wholesale and Retail Buyers, Except Farm Products	547	508	-0.7%	21	38	-4	55	\$23.61	Bachelor's degree	None	Moderate-term on-the-job training
44	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	557	520	-0.7%	16	30	-4	42	\$23.61	Bachelor's degree	None	Moderate-term on-the-job training
45	13-1031	Claims Adjusters, Examiners, and Investigators	259	246	-0.5%	6	14	-1	19	\$29.69	High school diploma or equivalent	None	Long-term on-the-job training
46	13-1041	Compliance Officers	2,248	2,475	1.0%	66	119	23	208	\$33.77	Bachelor's degree	None	Moderate-term on-the-job training
47	13-1051	Cost Estimators	354	363	0.3%	11	23	1	35	\$29.24	Bachelor's degree	None	Moderate-term on-the-job training
48	13-1071	Human Resources Specialists	1,113	1,170	0.5%	33	75	6	114	\$26.40	Bachelor's degree	None	None
49	13-1075	Labor Relations Specialists	140	120	-1.5%	4	8	-2	10	\$28.46	Bachelor's degree	Less than 5 years	None
50	13-1081	Logisticians	158	171	0.8%	4	12	1	17	\$31.85	Bachelor's degree	None	None
51	13-1111	Management Analysts	1,000	1,096	0.9%	34	54	10	98	\$35.09	Bachelor's degree	Less than 5 years	None
52	13-1121	Meeting, Convention, and Event Planners	389	432	1.1%	16	31	4	51	\$21.31	Bachelor's degree	None	None
53	13-1131	Fundraisers	466	497	0.6%	15	32	3	50	\$23.80	Bachelor's degree	None	None
54	13-1141	Compensation, Benefits, and Job Analysis Specialists	190	198	0.4%	5	10	1	16	\$27.48	Bachelor's degree	Less than 5 years	None
55	13-1151	Training and Development Specialists	693	737	0.6%	22	46	4	72	\$26.78	Bachelor's degree	Less than 5 years	None
56	13-1161	Market Research Analysts and Marketing Specialists	1,694	2,017	1.8%	49	127	32	208	\$26.77	Bachelor's degree	None	None
57	13-1199	Business Operations Specialists, All Other	962	1,025	0.6%	31	57	6	94	\$29.27	Bachelor's degree	None	None
58	13-2011	Accountants and Auditors	3,713	3,923	0.6%	113	220	21	354	\$32.68	Bachelor's degree	None	None
59	13-2021	Appraisers and Assessors of Real Estate	242	258	0.6%	9	7	2	18	n/a	Bachelor's degree	None	Long-term on-the-job training
60	13-2031	Budget Analysts	88	94	0.7%	2	4	1	7	\$30.99	Bachelor's degree	None	None
61	13-2041	Credit Analysts	100	102	0.2%	2	6	0	8	\$27.32	Bachelor's degree	None	None
62	13-2051	Financial Analysts	177	189	0.7%	4	12	1	17	\$35.74	Bachelor's degree	None	None

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
			2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
63	13-2052	Personal Financial Advisors	671	718	0.7%	17	34	5	56	\$27.61	Bachelor's degree	None	Long-term on-the-job training
64	13-2053	Insurance Underwriters	186	160	-1.5%	4	9	-3	10	\$26.25	Bachelor's degree	None	Moderate-term on-the-job training
65	13-2061	Financial Examiners	54	57	0.5%	2	2	0	4	\$37.21	Bachelor's degree	None	Long-term on-the-job training
66	13-2071	Credit Counselors	40	42	0.5%	1	2	0	3	n/a	Bachelor's degree	None	Moderate-term on-the-job training
67	13-2072	Loan Officers	615	652	0.6%	15	35	4	54	\$27.35	Bachelor's degree	None	Moderate-term on-the-job training
68	13-2081	Tax Examiners and Collectors, and Revenue Agents	108	114	0.5%	3	4	1	8	\$25.43	Bachelor's degree	None	Moderate-term on-the-job training
69	13-2082	Tax Preparers	370	377	0.2%	20	18	1	39	\$22.52	High school diploma or equivalent	None	Moderate-term on-the-job training
70	13-2099	Financial Specialists, All Other	133	146	0.9%	4	7	1	12	\$34.06	Bachelor's degree	None	Moderate-term on-the-job training
71	15-0000	Computer and Mathematical Occupations											
72	15-1121	Computer Systems Analysts	509	546	0.7%	10	24	4	38	\$36.91	Bachelor's degree	None	None
73	15-1122	Information Security Analysts	82	87	0.6%	2	4	0	6	\$37.13	Bachelor's degree	Less than 5 years	None
74	15-1131	Computer Programmers	484	430	-1.2%	8	20	-5	23	\$32.18	Bachelor's degree	None	None
75	15-1132	Software Developers, Applications	1,103	1,384	2.3%	17	61	28	106	\$44.80	Bachelor's degree	None	None
76	15-1133	Software Developers, Systems Software	927	1,033	1.1%	13	48	11	72	n/a	Bachelor's degree	None	None
77	15-1134	Web Developers	861	936	0.8%	17	46	8	71	\$29.39	Associate's degree	None	None
78	15-1141	Database Administrators	236	251	0.6%	5	10	2	17	\$34.11	Bachelor's degree	None	None
79	15-1142	Network and Computer Systems Administrators	1,363	1,385	0.2%	19	65	2	86	\$33.34	Bachelor's degree	None	None
80	15-1143	Computer Network Architects	154	156	0.1%	2	8	0	10	\$34.76	Bachelor's degree	5 years or more	None
81	15-1151	Computer User Support Specialists	1,243	1,339	0.7%	26	66	10	102	\$23.25	Some college, no degree	None	None
82	15-1152	Computer Network Support Specialists	355	383	0.8%	8	19	3	30	\$22.25	Associate's degree	None	None
83	15-1199	Computer Occupations, All Other	207	224	0.8%	4	10	2	16	\$33.63	Bachelor's degree	None	None
84	15-2031	Operations Research Analysts	59	72	2.0%	1	2	1	4	\$38.30	Bachelor's degree	None	None
85	15-2041	Statisticians	40	51	2.5%	1	2	1	4	\$33.24	Master's degree	None	None
86	17-0000	Architecture and Engineering Occupations											
87	17-1011	Architects, Except Landscape and Naval	432	422	-0.2%	11	19	-1	29	\$31.70	Bachelor's degree	None	Internship/residency
88	17-1012	Landscape Architects	224	226	0.1%	6	10	0	16	n/a	Bachelor's degree	None	Internship/residency
89	17-1021	Cartographers and Photogrammetrists	43	50	1.5%	1	2	1	4	\$27.14	Bachelor's degree	None	None

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage ¹ (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
			2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
90	17-1022	Surveyors	107	111	0.4%	3	4	0	7	\$24.72	Bachelor's degree	None	Internship/residency
91	17-2051	Civil Engineers	822	869	0.6%	18	42	5	65	\$34.67	Bachelor's degree	None	None
92	17-2071	Electrical Engineers	502	535	0.6%	12	21	3	36	\$43.36	Bachelor's degree	None	None
93	17-2072	Electronics Engineers, Except Computer	68	71	0.4%	2	3	0	5	\$48.68	Bachelor's degree	None	None
94	17-2081	Environmental Engineers	110	118	0.7%	3	5	1	9	\$39.13	Bachelor's degree	None	None
95	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	66	66	0.0%	2	3	0	5	\$37.16	Bachelor's degree	None	None
96	17-2112	Industrial Engineers	542	549	0.1%	12	22	1	35	\$36.39	Bachelor's degree	None	None
97	17-2141	Mechanical Engineers	493	508	0.3%	10	21	2	33	\$38.44	Bachelor's degree	None	None
98	17-2199	Engineers, All Other	71	70	-0.1%	2	3	0	5	\$41.63	Bachelor's degree	None	None
99	17-3011	Architectural and Civil Drafters	201	199	-0.1%	6	11	0	17	\$21.46	Associate's degree	None	None
100	17-3012	Electrical and Electronics Drafters	44	47	0.7%	1	2	0	3	\$42.96	Associate's degree	None	None
101	17-3013	Mechanical Drafters	91	86	-0.6%	3	5	0	8	\$27.21	Associate's degree	None	None
102	17-3019	Drafters, All Other	45	43	-0.5%	1	2	0	3	\$27.55	Associate's degree	None	None
103	17-3022	Civil Engineering Technicians	389	413	0.6%	13	21	2	36	\$24.92	Associate's degree	None	None
104	17-3023	Electrical and Electronics Engineering Technicians	319	302	-0.5%	10	16	-2	24	\$36.43	Associate's degree	None	None
105	17-3025	Environmental Engineering Technicians	91	102	1.1%	3	5	1	9	\$22.61	Associate's degree	None	None
106	17-3026	Industrial Engineering Technicians	1,245	1,163	-0.7%	38	63	-8	93	\$29.50	Associate's degree	None	None
107	17-3027	Mechanical Engineering Technicians	41	40	-0.2%	1	2	0	3	\$24.96	Associate's degree	None	None
108	17-3029	Engineering Technicians, Except Drafters, All Other	35	34	-0.3%	1	2	0	3	\$26.50	Associate's degree	None	None
109	17-3031	Surveying and Mapping Technicians	153	157	0.3%	5	11	0	16	\$22.17	High school diploma or equivalent	None	Moderate-term on-the-job training
110	19-0000	Life, Physical, and Social Science Occupations											
111	19-1012	Food Scientists and Technologists	67	66	-0.2%	2	5	0	7	\$38.46	Bachelor's degree	None	None
112	19-1022	Microbiologists	40	42	0.5%	1	3	0	4	\$28.26	Bachelor's degree	None	None
113	19-1023	Zoologists and Wildlife Biologists	122	131	0.7%	3	8	1	12	\$32.50	Bachelor's degree	None	None
114	19-1031	Conservation Scientists	114	122	0.7%	2	7	1	10	\$29.08	Bachelor's degree	None	None
115	19-1032	Foresters	84	84	0.0%	2	5	0	7	\$29.91	Bachelor's degree	None	None
116	19-2031	Chemists	173	189	0.9%	5	11	2	18	\$30.28	Bachelor's degree	None	None
117	19-2041	Environmental Scientists and Specialists, Including Health	476	509	0.7%	11	34	3	48	\$29.41	Bachelor's degree	None	None
118	19-2042	Geoscientists, Except Hydrologists and Geographers	49	52	0.6%	1	4	0	5	\$27.72	Bachelor's degree	None	None
119	19-3011	Economists	106	109	0.3%	2	6	0	8	\$36.22	Master's degree	None	None
120	19-3031	Clinical, Counseling, and School Psychologists	783	825	0.5%	20	31	4	55	\$31.33	Doctoral or professional degree	None	Internship/residency
121	19-3051	Urban and Regional Planners	182	196	0.7%	4	11	1	16	\$23.54	Master's degree	None	None

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
			2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
122	19-3099	Social Scientists and Related Workers, All Other	41	45	0.9%	1	3	0	4	\$36.51	Bachelor's degree	None	None
123	19-4021	Biological Technicians	114	125	0.9%	3	8	1	12	\$19.00	Bachelor's degree	None	None
124	19-4031	Chemical Technicians	72	73	0.1%	2	4	0	6	\$24.04	Associate's degree	None	Moderate-term on-the-job training
125	19-4091	Environmental Science and Protection Technicians, Including Health	85	98	1.4%	4	7	1	12	\$20.14	Associate's degree	None	None
126	19-4099	Life, Physical, and Social Science Technicians, All Other	64	69	0.8%	3	5	0	8	\$23.93	Associate's degree	None	None
127	21-0000	Community and Social Service Occupations											
128	21-1011	Substance Abuse and Behavioral Disorder Counselors	427	493	1.4%	17	30	7	54	\$20.50	Bachelor's degree	None	None
129	21-1012	Educational, Guidance, School, and Vocational Counselors	805	840	0.4%	30	54	4	88	\$22.95	Master's degree	None	None
130	21-1014	Mental Health Counselors	849	978	1.4%	34	60	13	107	\$20.50	Master's degree	None	Internship/residency
131	21-1015	Rehabilitation Counselors	643	731	1.3%	25	45	9	79	\$21.60	Master's degree	None	None
132	21-1021	Child, Family, and School Social Workers	1,609	1,777	1.0%	61	108	17	186	\$21.19	Bachelor's degree	None	None
133	21-1022	Healthcare Social Workers	450	528	1.6%	18	31	8	57	\$26.39	Master's degree	None	Internship/residency
134	21-1023	Mental Health and Substance Abuse Social Workers	1,086	1,229	1.2%	42	74	14	130	\$18.13	Master's degree	None	Internship/residency
135	21-1029	Social Workers, All Other	106	118	1.1%	4	7	1	12	n/a	Bachelor's degree	None	None
136	21-1091	Health Educators	214	229	0.7%	10	16	2	28	\$24.88	Bachelor's degree	None	None
137	21-1092	Probation Officers and Correctional Treatment Specialists	216	228	0.5%	7	12	1	20	n/a	Bachelor's degree	None	Short-term on-the-job training
138	21-1093	Social and Human Service Assistants	2,557	2,823	1.0%	120	192	27	339	\$16.17	High school diploma or equivalent	None	Short-term on-the-job training
139	21-1094	Community Health Workers	398	445	1.1%	19	31	5	55	\$14.30	High school diploma or equivalent	None	Short-term on-the-job training
140	21-1099	Community and Social Service Specialists, All Other	504	555	1.0%	24	39	5	68	\$17.02	Bachelor's degree	None	None
141	21-2011	Clergy	1,145	1,151	0.1%	53	70	1	124	\$18.97	Bachelor's degree	None	Moderate-term on-the-job training
142	23-0000	Legal Occupations											
143	23-1011	Lawyers	1,947	1,970	0.1%	39	42	2	83	\$44.60	Doctoral or professional degree	None	None
144	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	50	50	0.0%	1	1	0	2	\$29.11	Doctoral or professional degree	5 years or more	Short-term on-the-job training
145	23-1023	Judges, Magistrate Judges, and Magistrates	95	95	0.0%	2	2	0	4	n/a	Doctoral or professional degree	5 years or more	Short-term on-the-job training
146	23-2011	Paralegals and Legal Assistants	705	764	0.8%	24	49	6	79	\$23.66	Associate's degree	None	None
147	23-2099	Legal Support Workers, All Other	98	107	0.9%	4	5	1	10	n/a	Associate's degree	None	None
148	25-0000	Education, Training, and Library Occupations											

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage ¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
			2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
149	25-1011	Business Teachers, Postsecondary	184	195	0.6%	7	7	1	15	n/a	Doctoral or professional degree	None	None
150	25-1021	Computer Science Teachers, Postsecondary	77	75	-0.3%	3	3	0	6	n/a	Doctoral or professional degree	None	None
151	25-1022	Mathematical Science Teachers, Postsecondary	197	193	-0.2%	7	7	0	14	n/a	Doctoral or professional degree	None	None
152	25-1042	Biological Science Teachers, Postsecondary	237	245	0.3%	9	9	1	19	n/a	Doctoral or professional degree	None	None
153	25-1054	Physics Teachers, Postsecondary	46	46	0.0%	2	2	0	4	n/a	Doctoral or professional degree	None	None
154	25-1063	Economics Teachers, Postsecondary	119	118	-0.1%	4	4	0	8	n/a	Doctoral or professional degree	None	None
155	25-1064	Geography Teachers, Postsecondary	41	40	-0.2%	2	2	0	4	n/a	Doctoral or professional degree	None	None
156	25-1067	Sociology Teachers, Postsecondary	94	92	-0.2%	3	4	0	7	n/a	Doctoral or professional degree	None	None
157	25-1071	Health Specialties Teachers, Postsecondary	103	117	1.3%	4	4	1	9	\$88,170/yr	Doctoral or professional degree	Less than 5 years	None
158	25-1081	Education Teachers, Postsecondary	177	175	-0.1%	6	7	0	13	\$63,330/yr	Doctoral or professional degree	Less than 5 years	None
159	25-1121	Art, Drama, and Music Teachers, Postsecondary	351	352	0.0%	13	13	0	26	\$64,880/yr	Master's degree	None	None
160	25-1122	Communications Teachers, Postsecondary	105	103	-0.2%	4	4	0	8	\$65,160/yr	Doctoral or professional degree	None	None
161	25-1123	English Language and Literature Teachers, Postsecondary	553	544	-0.2%	20	21	-1	40	n/a	Doctoral or professional degree	None	None
162	25-1124	Foreign Language and Literature Teachers, Postsecondary	270	271	0.0%	10	10	0	20	n/a	Doctoral or professional degree	None	None
163	25-1125	History Teachers, Postsecondary	196	194	-0.1%	7	7	0	14	\$76,200/yr	Doctoral or professional degree	None	None
164	25-1126	Philosophy and Religion Teachers, Postsecondary	173	176	0.2%	6	7	0	13	n/a	Doctoral or professional degree	None	None
165	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	42	41	-0.2%	2	2	0	4	n/a	Doctoral or professional degree	None	None

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
	Vermont Statewide												
2	occupations with 30+ employment in 2016												
3	n/a - Wage data not available												
4	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
5	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
6			Employment			Annual Job Openings				Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
7	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
166	25-1194	Vocational Education Teachers, Postsecondary	108	99	-0.9%	4	4	-1	7	n/a	Bachelor's degree	Less than 5 years	None
167	25-1199	Postsecondary Teachers, All Other	302	296	-0.2%	11	11	-1	21	\$65,980/yr	Doctoral or professional degree	None	None
168	25-2011	Preschool Teachers, Except Special Education	1,144	1,159	0.1%	50	62	2	114	\$14.57	Associate's degree	None	None
169	25-2012	Kindergarten Teachers, Except Special Education	361	349	-0.3%	15	19	-1	33	\$54,930/yr	Bachelor's degree	None	None
170	25-2021	Elementary School Teachers, Except Special Education	3,462	3,330	-0.4%	112	126	-13	225	\$58,670/yr	Bachelor's degree	None	None
171	25-2022	Middle School Teachers, Except Special and Career/Technical Education	987	951	-0.4%	32	36	-4	64	\$57,460/yr	Bachelor's degree	None	None
172	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	2,440	2,360	-0.3%	74	90	-8	156	\$61,280/yr	Bachelor's degree	None	None
173	25-2032	Career/Technical Education Teachers, Secondary School	236	226	-0.4%	7	9	-1	15	\$64,490/yr	Bachelor's degree	Less than 5 years	None
174	25-2051	Special Education Teachers, Preschool	94	94	0.0%	3	3	0	6	\$63,690/yr	Bachelor's degree	None	None
175	25-2052	Special Education Teachers, Kindergarten and Elementary School	739	712	-0.4%	24	26	-3	47	\$59,900/yr	Bachelor's degree	None	None
176	25-2053	Special Education Teachers, Middle School	229	221	-0.4%	8	8	-1	15	\$63,350/yr	Bachelor's degree	None	None
177	25-2054	Special Education Teachers, Secondary School	471	471	0.0%	16	17	0	33	\$63,170/yr	Bachelor's degree	None	None
178	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	151	136	-1.0%	9	7	-2	14	\$26.53	Bachelor's degree	None	None
179	25-3021	Self-Enrichment Education Teachers	1,067	1,148	0.7%	68	52	8	128	\$21.58	High school diploma or equivalent	Less than 5 years	None
180	25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	415	419	0.1%	25	20	0	45	\$38,390/yr	Bachelor's degree	None	None
181	25-3098	Substitute Teachers	3,810	3,752	-0.2%	230	177	-6	401	\$12.17	High school diploma or equivalent	None	None
182	25-4011	Archivists	39	42	0.7%	2	2	0	4	n/a	Master's degree	None	None
183	25-4012	Curators	51	56	0.9%	2	3	0	5	\$26.84	Master's degree	None	None
184	25-4013	Museum Technicians and Conservators	38	43	1.2%	2	2	0	4	\$16.81	Bachelor's degree	None	None
185	25-4021	Librarians	737	723	-0.2%	40	27	-1	66	\$20.75	Master's degree	None	None

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7			Employment			Annual Job Openings			Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
186	25-4031	Library Technicians	544	545	0.0%	43	28	0	71	\$16.25	Postsecondary non-degree award	None	None
187	25-9031	Instructional Coordinators	615	633	0.3%	30	26	2	58	\$23.42	Master's degree	5 years or more	None
188	25-9041	Teacher Assistants	4,863	4,739	-0.3%	264	219	-12	471	\$30,780/yr	Some college, no degree	None	None
189	25-9099	Education, Training, and Library Workers, All Other	90	92	0.2%	4	4	0	8	\$28.16	Bachelor's degree	None	None
190	27-0000	Arts, Design, Entertainment, Sports, and Media Occupations											
191	27-1011	Art Directors	399	386	-0.3%	19	12	-1	30	\$35.05	Bachelor's degree	5 years or more	None
192	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	113	112	-0.1%	6	3	0	9	n/a	Bachelor's degree	None	Long-term on-the-job training
193	27-1021	Commercial and Industrial Designers	266	262	-0.2%	9	15	0	24	\$31.44	Bachelor's degree	None	None
194	27-1022	Fashion Designers	53	54	0.2%	2	3	0	5	\$35.60	Bachelor's degree	None	None
195	27-1023	Floral Designers	208	190	-0.9%	7	11	-2	16	\$13.17	High school diploma or equivalent	None	Moderate-term on-the-job training
196	27-1024	Graphic Designers	876	880	0.0%	31	49	0	80	\$21.13	Bachelor's degree	None	None
197	27-1025	Interior Designers	99	95	-0.4%	3	6	0	9	\$22.38	Bachelor's degree	None	None
198	27-1026	Merchandise Displayers and Window Trimmers	209	208	0.0%	7	12	0	19	\$14.72	High school diploma or equivalent	None	Short-term on-the-job training
199	27-2012	Producers and Directors	457	483	0.6%	12	29	3	44	\$22.93	Bachelor's degree	Less than 5 years	None
200	27-2022	Coaches and Scouts	1,875	1,949	0.4%	107	144	7	258	\$27,180/yr	Bachelor's degree	None	None
201	27-2023	Umpires, Referees, and Other Sports Officials	74	76	0.3%	4	6	0	10	\$35,110/yr	High school diploma or equivalent	None	Moderate-term on-the-job training
202	27-2041	Music Directors and Composers	117	110	-0.6%	6	4	-1	9	\$21.17	Bachelor's degree	Less than 5 years	None
203	27-3011	Radio and Television Announcers	328	295	-1.1%	13	16	-3	26	\$15.46	Bachelor's degree	None	None
204	27-3022	Reporters and Correspondents	196	180	-0.8%	6	12	-2	16	\$16.33	Bachelor's degree	None	None
205	27-3031	Public Relations Specialists	1,103	1,150	0.4%	32	76	5	113	\$24.98	Bachelor's degree	None	None
206	27-3041	Editors	492	461	-0.6%	16	30	-3	43	\$21.63	Bachelor's degree	Less than 5 years	None
207	27-3042	Technical Writers	129	140	0.8%	4	8	1	13	\$30.37	Bachelor's degree	Less than 5 years	Short-term on-the-job training
208	27-3043	Writers and Authors	907	887	-0.2%	38	38	-2	74	\$21.60	Bachelor's degree	None	Long-term on-the-job training
209	27-3091	Interpreters and Translators	276	288	0.4%	13	12	1	26	\$18.92	Bachelor's degree	None	None
210	27-3099	Media and Communication Workers, All Other	163	176	0.8%	8	7	1	16	\$17.50	High school diploma or equivalent	None	Short-term on-the-job training

Occupational Projections 2016-2026 Vermont Statewide													
occupations with 30+ employment in 2016													
n/a - Wage data not available													
1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.													
Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018			
2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage ¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
		2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]					
211	27-4011	Audio and Video Equipment Technicians	113	123	0.9%	3	7	1	11	\$17.34	Postsecondary non-degree award	None	Short-term on-the-job training
212	27-4012	Broadcast Technicians	73	72	-0.1%	2	4	0	6	\$15.38	Associate's degree	None	Short-term on-the-job training
213	27-4021	Photographers	870	842	-0.3%	37	30	-3	64	\$20.84	High school diploma or equivalent	None	Long-term on-the-job training
214	27-4031	Camera Operators, Television, Video, and Motion Picture	139	150	0.8%	4	9	1	14	\$17.47	Bachelor's degree	None	None
215	27-4032	Film and Video Editors	35	38	0.8%	1	2	0	3	\$20.45	Bachelor's degree	None	None
216	29-0000	Healthcare Practitioners and Technical Occupations											
217	29-1011	Chiropractors	166	167	0.1%	3	1	0	4	\$32.27	Doctoral or professional degree	None	None
218	29-1021	Dentists, General	285	300	0.5%	5	2	2	9	\$74.77	Doctoral or professional degree	None	None
219	29-1031	Dietitians and Nutritionists	243	264	0.8%	8	7	2	17	n/a	Bachelor's degree	None	Internship/residency
220	29-1041	Optometrists	116	120	0.3%	2	2	0	4	n/a	Doctoral or professional degree	None	None
221	29-1051	Pharmacists	504	520	0.3%	12	10	2	24	\$66.93	Doctoral or professional degree	None	None
222	29-1061	Anesthesiologists	100	100	0.0%	2	1	0	3	100.00+	Doctoral or professional degree	None	Internship/residency
223	29-1062	Family and General Practitioners	382	384	0.1%	6	4	0	10	\$81.58	Doctoral or professional degree	None	Internship/residency
224	29-1063	Internists, General	282	282	0.0%	4	3	0	7	\$87.32	Doctoral or professional degree	None	Internship/residency
225	29-1064	Obstetricians and Gynecologists	171	172	0.1%	2	2	0	4	100.00+	Doctoral or professional degree	None	Internship/residency
226	29-1065	Pediatricians, General	245	244	0.0%	4	3	0	7	n/a	Doctoral or professional degree	None	Internship/residency
227	29-1066	Psychiatrists	234	234	0.0%	3	3	0	6	\$85.90	Doctoral or professional degree	None	Internship/residency
228	29-1067	Surgeons	353	353	0.0%	5	4	0	9	100.00+	Doctoral or professional degree	None	Internship/residency
229	29-1069	Physicians and Surgeons, All Other	1,202	1,239	0.3%	18	14	4	36	100.00+	Doctoral or professional degree	None	Internship/residency
230	29-1071	Physician Assistants	320	410	2.5%	6	13	9	28	\$48.11	Master's degree	None	None

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics											released: Projections: July 2018, Wage: May 2018	
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage ¹ (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
			2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
231	29-1122	Occupational Therapists	329	384	1.6%	7	10	6	23	\$37.54	Master's degree	None	None
232	29-1123	Physical Therapists	903	1,089	1.9%	19	21	19	59	\$36.44	Doctoral or professional degree	None	None
233	29-1124	Radiation Therapists	48	53	1.0%	1	1	0	2	\$42.75	Associate's degree	None	None
234	29-1125	Recreational Therapists	36	37	0.3%	1	1	0	2	\$22.19	Bachelor's degree	None	None
235	29-1126	Respiratory Therapists	215	259	1.9%	6	5	4	15	\$29.55	Associate's degree	None	None
236	29-1127	Speech-Language Pathologists	418	429	0.3%	8	13	1	22	\$34.43	Master's degree	None	Internship/residency
237	29-1131	Veterinarians	310	340	0.9%	6	5	3	14	\$45.54	Doctoral or professional degree	None	None
238	29-1141	Registered Nurses	5,980	6,757	1.2%	182	138	78	398	\$31.94	Bachelor's degree	None	None
239	29-1161	Nurse Midwives	49	54	1.0%	1	2	0	3	\$43.49	Master's degree	None	None
240	29-1171	Nurse Practitioners	547	680	2.2%	12	18	13	43	\$48.51	Master's degree	None	None
241	29-1199	Health Diagnosing and Treating Practitioners, All Other	265	286	0.8%	11	3	2	16	\$34.07	Master's degree	None	None
242	29-2011	Medical and Clinical Laboratory Technologists	180	200	1.1%	6	6	2	14	\$27.13	Bachelor's degree	None	None
243	29-2012	Medical and Clinical Laboratory Technicians	249	276	1.0%	8	8	3	19	\$27.13	Associate's degree	None	None
244	29-2021	Dental Hygienists	752	777	0.3%	28	17	2	47	\$33.49	Associate's degree	None	None
245	29-2031	Cardiovascular Technologists and Technicians	48	54	1.2%	1	1	1	3	n/a	Associate's degree	None	None
246	29-2032	Diagnostic Medical Sonographers	77	96	2.2%	2	2	2	6	\$36.38	Associate's degree	None	None
247	29-2034	Radiologic Technologists	408	454	1.1%	11	11	5	27	\$28.48	Associate's degree	None	None
248	29-2035	Magnetic Resonance Imaging Technologists	39	43	1.0%	1	1	0	2	\$37.14	Associate's degree	Less than 5 years	None
249	29-2041	Emergency Medical Technicians and Paramedics	489	520	0.6%	9	21	3	33	\$16.31	Postsecondary non-degree award	None	None
250	29-2051	Dietetic Technicians	38	42	1.0%	1	2	0	3	\$13.95	Associate's degree	None	None
251	29-2052	Pharmacy Technicians	532	581	0.9%	18	25	5	48	\$15.00	High school diploma or equivalent	None	Moderate-term on-the-job training
252	29-2053	Psychiatric Technicians	253	268	0.6%	8	12	2	22	\$18.26	Postsecondary non-degree award	Less than 5 years	Short-term on-the-job training
253	29-2055	Surgical Technologists	78	87	1.1%	3	4	1	8	\$17.68	Postsecondary non-degree award	None	None
254	29-2056	Veterinary Technologists and Technicians	408	464	1.3%	14	19	6	39	\$16.40	Associate's degree	None	None
255	29-2057	Ophthalmic Medical Technicians	215	224	0.4%	7	10	1	18	\$20.27	Postsecondary non-degree award	None	None
256	29-2061	Licensed Practical and Licensed Vocational Nurses	1,375	1,419	0.3%	49	48	4	101	\$23.01	Postsecondary non-degree award	None	None

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7			Employment			Annual Job Openings			Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
257	29-2071	Medical Records and Health Information Technicians	496	546	1.0%	15	16	5	36	\$18.65	Postsecondary non-degree award	None	None
258	29-2081	Opticians, Dispensing	110	115	0.4%	4	4	0	8	\$20.93	High school diploma or equivalent	None	Long-term on-the-job training
259	29-2099	Health Technologists and Technicians, All Other	185	209	1.2%	6	6	2	14	\$19.77	Postsecondary non-degree award	None	None
260	29-9011	Occupational Health and Safety Specialists	125	128	0.2%	3	4	0	7	\$31.31	Bachelor's degree	None	None
261	29-9091	Athletic Trainers	88	99	1.2%	2	3	1	6	\$46,900/yr	Bachelor's degree	None	None
262	29-9099	Healthcare Practitioners and Technical Workers, All Other	70	77	1.0%	2	2	1	5	\$19.55	Postsecondary non-degree award	None	None
263	31-0000	Healthcare Support Occupations											
264	31-1011	Home Health Aides	572	763	2.9%	41	34	19	94	\$13.49	High school diploma or equivalent	None	Short-term on-the-job training
265	31-1014	Nursing Assistants	3,515	3,686	0.5%	219	182	17	418	\$13.91	Postsecondary non-degree award	None	None
266	31-2011	Occupational Therapy Assistants	81	94	1.5%	4	6	1	11	\$27.63	Associate's degree	None	None
267	31-2021	Physical Therapist Assistants	158	191	1.9%	8	13	3	24	\$25.73	Associate's degree	None	None
268	31-2022	Physical Therapist Aides	77	92	1.8%	4	6	2	12	n/a	High school diploma or equivalent	None	Short-term on-the-job training
269	31-9011	Massage Therapists	1,085	1,160	0.7%	73	40	8	121	\$23.29	Postsecondary non-degree award	None	None
270	31-9091	Dental Assistants	515	532	0.3%	27	30	2	59	\$21.23	Postsecondary non-degree award	None	None
271	31-9092	Medical Assistants	659	771	1.6%	31	44	11	86	\$17.05	Postsecondary non-degree award	None	None
272	31-9093	Medical Equipment Preparers	105	116	1.0%	7	7	1	15	\$15.74	High school diploma or equivalent	None	Moderate-term on-the-job training
273	31-9094	Medical Transcriptionists	179	166	-0.8%	12	9	-1	20	\$18.79	Postsecondary non-degree award	None	None
274	31-9095	Pharmacy Aides	210	184	-1.3%	13	13	-3	23	\$11.22	High school diploma or equivalent	None	Short-term on-the-job training
275	31-9096	Veterinary Assistants and Laboratory Animal Caretakers	121	137	1.2%	7	12	2	21	\$14.39	High school diploma or equivalent	None	Short-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7			Employment			Annual Job Openings				Median Wage¹	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]	(hourly except as noted)			
276	31-9097	Phlebotomists	235	266	1.2%	11	14	3	28	\$16.19	Postsecondary non-degree award	None	None
277	31-9099	Healthcare Support Workers, All Other	127	140	1.0%	8	8	1	17	\$18.54	High school diploma or equivalent	None	None
278	33-0000 Protective Service Occupations												
279	33-1012	First-Line Supervisors of Police and Detectives	182	186	0.2%	5	6	0	11	\$40.27	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training
280	33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	57	58	0.2%	2	2	0	4	\$25.03	Postsecondary non-degree award	Less than 5 years	Moderate-term on-the-job training
281	33-1099	First-Line Supervisors of Protective Service Workers, All Other	121	122	0.1%	6	6	0	12	\$23.91	High school diploma or equivalent	Less than 5 years	None
282	33-2011	Firefighters	236	245	0.4%	5	10	1	16	\$18.53	Postsecondary non-degree award	None	Long-term on-the-job training
283	33-2021	Fire Inspectors and Investigators	33	38	1.4%	2	2	0	4	\$26.22	Postsecondary non-degree award	5 years or more	Moderate-term on-the-job training
284	33-3021	Detectives and Criminal Investigators	232	251	0.8%	6	8	2	16	\$39.32	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training
285	33-3051	Police and Sheriff's Patrol Officers	1,321	1,344	0.2%	32	52	2	86	\$22.89	High school diploma or equivalent	None	Moderate-term on-the-job training
286	33-9011	Animal Control Workers	85	92	0.8%	4	5	1	10	\$10.01	High school diploma or equivalent	None	Moderate-term on-the-job training
287	33-9032	Security Guards	1,124	1,151	0.2%	68	80	3	151	\$13.89	High school diploma or equivalent	None	Short-term on-the-job training
288	33-9091	Crossing Guards	433	458	0.6%	62	18	2	82	\$14.64	No formal educational credential	None	Short-term on-the-job training
289	33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	364	392	0.7%	52	40	3	95	\$11.14	No formal educational credential	None	Short-term on-the-job training
290	33-9093	Transportation Security Screeners	81	81	0.0%	4	3	0	7	\$18.60	High school diploma or equivalent	None	Short-term on-the-job training
291	33-9099	Protective Service Workers, All Other	197	206	0.4%	28	21	1	50	n/a	High school diploma or equivalent	None	Short-term on-the-job training
292	35-0000 Food Preparation and Serving Related Occupations												
293	35-1011	Chefs and Head Cooks	463	481	0.4%	15	43	2	60	\$22.42	High school diploma or equivalent	5 years or more	None

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtلمي.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7			Employment			Annual Job Openings			Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
294	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	1,922	2,009	0.4%	88	188	9	285	\$19.09	High school diploma or equivalent	Less than 5 years	None
295	35-2011	Cooks, Fast Food	665	607	-0.9%	37	51	-6	82	\$11.30	No formal educational credential	None	Short-term on-the-job training
296	35-2012	Cooks, Institution and Cafeteria	1,128	1,176	0.4%	68	92	5	165	\$14.40	No formal educational credential	None	Short-term on-the-job training
297	35-2014	Cooks, Restaurant	2,553	2,736	0.7%	155	212	18	385	\$14.14	No formal educational credential	Less than 5 years	Moderate-term on-the-job training
298	35-2015	Cooks, Short Order	538	508	-0.6%	31	42	-3	70	\$12.90	No formal educational credential	None	Short-term on-the-job training
299	35-2019	Cooks, All Other	40	42	0.5%	2	3	0	5	\$15.87	No formal educational credential	None	Moderate-term on-the-job training
300	35-2021	Food Preparation Workers	1,782	1,846	0.4%	145	157	6	308	\$11.80	No formal educational credential	None	Short-term on-the-job training
301	35-3011	Bartenders	1,973	1,988	0.1%	95	227	2	324	\$13.58	No formal educational credential	None	Short-term on-the-job training
302	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	6,291	6,939	1.0%	586	613	65	1,264	\$11.45	No formal educational credential	None	Short-term on-the-job training
303	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	1,142	1,146	0.0%	137	108	0	245	\$10.93	No formal educational credential	None	Short-term on-the-job training
304	35-3031	Waiters and Waitresses	5,628	5,952	0.6%	429	657	32	1,118	\$14.40	No formal educational credential	None	Short-term on-the-job training
305	35-3041	Food Servers, Nonrestaurant	366	381	0.4%	28	26	2	56	\$12.15	No formal educational credential	None	Short-term on-the-job training
306	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	1,072	1,092	0.2%	96	86	2	184	\$11.61	No formal educational credential	None	Short-term on-the-job training
307	35-9021	Dishwashers	1,437	1,443	0.0%	106	115	1	222	\$11.24	No formal educational credential	None	Short-term on-the-job training
308	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	615	636	0.3%	72	68	2	142	\$11.97	No formal educational credential	None	Short-term on-the-job training
309	35-9099	Food Preparation and Serving Related Workers, All Other	76	78	0.3%	7	6	0	13	\$11.93	No formal educational credential	None	Short-term on-the-job training
310	37-0000 Building and Grounds Cleaning and Maintenance Occupations												

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
	Vermont Statewide												
2	occupations with 30+ employment in 2016												
3	n/a - Wage data not available												
4	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
5	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
6			Employment			Annual Job Openings			Median Wage¹	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
7	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				(hourly except as noted)
311	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	814	858	0.5%	27	50	4	81	\$26.14	High school diploma or equivalent	Less than 5 years	None
312	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	5,517	5,781	0.5%	368	355	26	749	\$13.68	No formal educational credential	None	Short-term on-the-job training
313	37-2012	Maids and Housekeeping Cleaners	4,007	4,161	0.4%	302	228	15	545	\$11.70	No formal educational credential	None	Short-term on-the-job training
314	37-2021	Pest Control Workers	83	89	0.7%	3	8	1	12	\$18.43	High school diploma or equivalent	None	Moderate-term on-the-job training
315	37-3011	Landscaping and Groundskeeping Workers	4,995	5,321	0.6%	241	368	33	642	\$14.63	No formal educational credential	None	Short-term on-the-job training
316	39-0000 Personal Care and Service Occupations												
317	39-1021	First-Line Supervisors of Personal Service Workers	962	1,021	0.6%	48	45	6	99	\$21.46	High school diploma or equivalent	Less than 5 years	None
318	39-2021	Nonfarm Animal Caretakers	722	828	1.4%	53	62	11	126	\$11.55	High school diploma or equivalent	None	Short-term on-the-job training
319	39-3031	Ushers, Lobby Attendants, and Ticket Takers	50	56	1.1%	7	6	1	14	n/a	No formal educational credential	None	Short-term on-the-job training
320	39-3091	Amusement and Recreation Attendants	408	443	0.8%	45	51	4	100	\$11.56	No formal educational credential	None	Short-term on-the-job training
321	39-4021	Funeral Attendants	70	65	-0.7%	6	4	0	10	\$14.05	High school diploma or equivalent	None	Short-term on-the-job training
322	39-4031	Morticians, Undertakers, and Funeral Directors	98	91	-0.7%	5	7	-1	11	n/a	Associate's degree	None	Long-term on-the-job training
323	39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,799	1,848	0.3%	122	91	5	218	\$12.93	Postsecondary non-degree award	None	None
324	39-5094	Skincare Specialists	272	280	0.3%	17	14	1	32	\$14.23	Postsecondary non-degree award	None	None
325	39-6011	Baggage Porters and Bellhops	156	166	0.6%	8	14	1	23	\$11.01	High school diploma or equivalent	None	Short-term on-the-job training
326	39-6012	Concierges	33	35	0.6%	2	3	0	5	\$14.78	High school diploma or equivalent	None	Moderate-term on-the-job training
327	39-7011	Tour Guides and Escorts	213	236	1.0%	20	19	2	41	\$11.83	High school diploma or equivalent	None	Moderate-term on-the-job training
328	39-9011	Childcare Workers	2,905	2,908	0.0%	237	180	0	417	\$12.71	High school diploma or equivalent	None	Short-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
	Vermont Statewide												
2	occupations with 30+ employment in 2016												
3	n/a - Wage data not available												
4	1 - Occupational Employment and Wages, www.vtlmi.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
5	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
6			Employment			Annual Job Openings			Median Wage¹	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
7	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				(hourly except as noted)
329	39-9021	Personal Care Aides	7,539	9,777	2.6%	691	520	224	1,435	n/a	High school diploma or equivalent	None	Short-term on-the-job training
330	39-9031	Fitness Trainers and Aerobics Instructors	1,155	1,232	0.6%	78	119	8	205	\$17.87	High school diploma or equivalent	None	Short-term on-the-job training
331	39-9032	Recreation Workers	1,418	1,528	0.7%	96	147	11	254	\$12.90	High school diploma or equivalent	None	Short-term on-the-job training
332	39-9041	Residential Advisors	408	421	0.3%	28	41	1	70	n/a	High school diploma or equivalent	None	Short-term on-the-job training
333	39-9099	Personal Care and Service Workers, All Other	69	71	0.3%	5	5	0	10	\$11.66	High school diploma or equivalent	None	Short-term on-the-job training
334	41-0000 Sales and Related Occupations												
335	41-1011	First-Line Supervisors of Retail Sales Workers	4,754	4,619	-0.3%	173	315	-14	474	\$21.25	High school diploma or equivalent	Less than 5 years	None
336	41-1012	First-Line Supervisors of Non-Retail Sales Workers	1,821	1,779	-0.2%	60	100	-4	156	\$31.96	High school diploma or equivalent	Less than 5 years	None
337	41-2011	Cashiers	9,934	9,558	-0.4%	915	893	-38	1,770	\$11.13	No formal educational credential	None	Short-term on-the-job training
338	41-2021	Counter and Rental Clerks	931	946	0.2%	49	69	2	120	\$15.15	No formal educational credential	None	Short-term on-the-job training
339	41-2022	Parts Salespersons	589	586	-0.1%	26	46	0	72	\$16.70	No formal educational credential	None	Moderate-term on-the-job training
340	41-2031	Retail Salespersons	9,834	9,612	-0.2%	616	772	-22	1,366	\$11.97	No formal educational credential	None	Short-term on-the-job training
341	41-3011	Advertising Sales Agents	316	285	-1.0%	11	26	-3	34	\$22.31	High school diploma or equivalent	None	Moderate-term on-the-job training
342	41-3021	Insurance Sales Agents	1,951	1,947	0.0%	79	105	0	184	\$24.75	High school diploma or equivalent	None	Moderate-term on-the-job training
343	41-3031	Securities, Commodities, and Financial Services Sales Agents	542	561	0.3%	14	36	2	52	\$35.52	Bachelor's degree	None	Moderate-term on-the-job training
344	41-3041	Travel Agents	228	195	-1.6%	11	13	-3	21	\$19.74	High school diploma or equivalent	None	Moderate-term on-the-job training
345	41-3099	Sales Representatives, Services, All Other	1,104	1,150	0.4%	36	97	5	138	\$22.95	High school diploma or equivalent	None	Moderate-term on-the-job training
346	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	625	652	0.4%	21	43	3	67	\$36.46	Bachelor's degree	None	Moderate-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7			Employment			Annual Job Openings			Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
347	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2,585	2,647	0.2%	86	175	6	267	\$27.61	High school diploma or equivalent	None	Moderate-term on-the-job training
348	41-9011	Demonstrators and Product Promoters	86	87	0.1%	9	6	0	15	\$13.32	No formal educational credential	None	Short-term on-the-job training
349	41-9022	Real Estate Sales Agents	637	630	-0.1%	32	25	-1	56	\$22.02	High school diploma or equivalent	None	Moderate-term on-the-job training
350	41-9031	Sales Engineers	102	96	-0.6%	2	8	-1	9	n/a	Bachelor's degree	None	Moderate-term on-the-job training
351	41-9041	Telemarketers	67	62	-0.8%	4	6	0	10	\$11.19	No formal educational credential	None	Short-term on-the-job training
352	43-0000 Office and Administrative Support Occupations												
353	43-1011	First-Line Supervisors of Office and Administrative Support Workers	2,035	2,040	0.0%	79	118	0	197	\$26.94	High school diploma or equivalent	Less than 5 years	None
354	43-2011	Switchboard Operators, Including Answering Service	207	162	-2.4%	12	12	-4	20	\$13.88	High school diploma or equivalent	None	Short-term on-the-job training
355	43-3011	Bill and Account Collectors	405	385	-0.5%	15	26	-2	39	\$18.78	High school diploma or equivalent	None	Moderate-term on-the-job training
356	43-3021	Billing and Posting Clerks	1,087	1,176	0.8%	48	62	9	119	\$18.46	High school diploma or equivalent	None	Moderate-term on-the-job training
357	43-3031	Bookkeeping, Accounting, and Auditing Clerks	6,075	5,857	-0.4%	369	287	-22	634	\$19.19	Some college, no degree	None	Moderate-term on-the-job training
358	43-3051	Payroll and Timekeeping Clerks	337	322	-0.5%	14	18	-2	30	\$20.11	High school diploma or equivalent	None	Moderate-term on-the-job training
359	43-3061	Procurement Clerks	135	129	-0.5%	6	9	-1	14	\$20.17	High school diploma or equivalent	None	Moderate-term on-the-job training
360	43-3071	Tellers	1,121	985	-1.3%	54	68	-14	108	\$13.99	High school diploma or equivalent	None	Short-term on-the-job training
361	43-4011	Brokerage Clerks	52	55	0.6%	1	4	0	5	\$24.99	High school diploma or equivalent	None	Moderate-term on-the-job training
362	43-4031	Court, Municipal, and License Clerks	756	956	2.4%	38	34	20	92	\$18.42	High school diploma or equivalent	None	Moderate-term on-the-job training
363	43-4051	Customer Service Representatives	3,503	3,567	0.2%	181	265	6	452	\$17.24	High school diploma or equivalent	None	Short-term on-the-job training
364	43-4061	Eligibility Interviewers, Government Programs	65	69	0.6%	3	3	0	6	\$23.80	High school diploma or equivalent	None	Moderate-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage ¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
			2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
365	43-4081	Hotel, Motel, and Resort Desk Clerks	940	1,004	0.7%	54	96	6	156	\$12.52	High school diploma or equivalent	None	Short-term on-the-job training
366	43-4111	Interviewers, Except Eligibility and Loan	340	365	0.7%	19	22	2	43	\$17.15	High school diploma or equivalent	None	Short-term on-the-job training
367	43-4121	Library Assistants, Clerical	286	295	0.3%	23	18	1	42	\$12.33	High school diploma or equivalent	None	Short-term on-the-job training
368	43-4131	Loan Interviewers and Clerks	236	254	0.7%	9	14	2	25	\$18.24	High school diploma or equivalent	None	Short-term on-the-job training
369	43-4151	Order Clerks	814	776	-0.5%	37	52	-4	85	\$16.23	High school diploma or equivalent	None	Short-term on-the-job training
370	43-4161	Human Resources Assistants, Except Payroll and Timekeeping	168	161	-0.4%	7	11	-1	17	\$18.60	Associate's degree	None	None
371	43-4171	Receptionists and Information Clerks	2,556	2,584	0.1%	160	171	3	334	\$15.21	High school diploma or equivalent	None	Short-term on-the-job training
372	43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	200	212	0.6%	9	12	1	22	\$13.89	High school diploma or equivalent	None	Short-term on-the-job training
373	43-4199	Information and Record Clerks, All Other	206	220	0.7%	10	13	1	24	\$20.22	High school diploma or equivalent	None	Short-term on-the-job training
374	43-5011	Cargo and Freight Agents	59	65	1.0%	2	3	1	6	\$17.66	High school diploma or equivalent	None	Short-term on-the-job training
375	43-5021	Couriers and Messengers	442	467	0.6%	21	20	2	43	\$12.49	High school diploma or equivalent	None	Short-term on-the-job training
376	43-5031	Police, Fire, and Ambulance Dispatchers	287	286	0.0%	10	15	0	25	\$18.90	High school diploma or equivalent	None	Moderate-term on-the-job training
377	43-5032	Dispatchers, Except Police, Fire, and Ambulance	364	345	-0.5%	12	19	-2	29	\$19.14	High school diploma or equivalent	None	Moderate-term on-the-job training
378	43-5041	Meter Readers, Utilities	63	58	-0.8%	2	2	0	4	n/a	High school diploma or equivalent	None	Short-term on-the-job training
379	43-5051	Postal Service Clerks	429	401	-0.7%	21	11	-3	29	\$20.74	High school diploma or equivalent	None	Short-term on-the-job training
380	43-5052	Postal Service Mail Carriers	737	690	-0.7%	28	20	-5	43	\$24.37	High school diploma or equivalent	None	Short-term on-the-job training
381	43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	185	165	-1.1%	7	5	-2	10	\$27.53	High school diploma or equivalent	None	Short-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings			Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
			2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
382	43-5061	Production, Planning, and Expediting Clerks	451	458	0.2%	16	30	1	47	\$23.48	High school diploma or equivalent	None	Moderate-term on-the-job training
383	43-5071	Shipping, Receiving, and Traffic Clerks	1,742	1,698	-0.3%	67	102	-4	165	\$15.81	High school diploma or equivalent	None	Short-term on-the-job training
384	43-5081	Stock Clerks and Order Fillers	2,702	2,784	0.3%	150	195	8	353	\$12.70	High school diploma or equivalent	None	Short-term on-the-job training
385	43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	230	240	0.4%	9	13	1	23	\$19.31	High school diploma or equivalent	None	Short-term on-the-job training
386	43-6011	Executive Secretaries and Executive Administrative Assistants	2,182	1,748	-2.2%	106	103	-43	166	\$24.78	High school diploma or equivalent	Less than 5 years	None
387	43-6012	Legal Secretaries	358	278	-2.5%	17	17	-8	26	\$20.53	High school diploma or equivalent	None	Moderate-term on-the-job training
388	43-6013	Medical Secretaries	994	1,126	1.3%	57	56	13	126	\$18.03	High school diploma or equivalent	None	Moderate-term on-the-job training
389	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	6,059	5,444	-1.1%	310	301	-62	549	\$16.70	High school diploma or equivalent	None	Short-term on-the-job training
390	43-9011	Computer Operators	61	47	-2.6%	2	3	-1	4	\$18.12	High school diploma or equivalent	None	Moderate-term on-the-job training
391	43-9021	Data Entry Keyers	486	375	-2.6%	22	28	-11	39	\$15.45	High school diploma or equivalent	None	Short-term on-the-job training
392	43-9031	Desktop Publishers	62	54	-1.4%	2	4	-1	5	\$17.90	Associate's degree	None	Short-term on-the-job training
393	43-9041	Insurance Claims and Policy Processing Clerks	594	606	0.2%	26	34	1	61	\$17.78	High school diploma or equivalent	None	Moderate-term on-the-job training
394	43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	131	121	-0.8%	7	7	-1	13	\$16.48	High school diploma or equivalent	None	Short-term on-the-job training
395	43-9061	Office Clerks, General	1,755	1,665	-0.5%	100	98	-9	189	\$15.64	High school diploma or equivalent	None	Short-term on-the-job training
396	43-9071	Office Machine Operators, Except Computer	87	66	-2.7%	3	5	-2	6	\$12.30	High school diploma or equivalent	None	Short-term on-the-job training
397	43-9199	Office and Administrative Support Workers, All Other	317	323	0.2%	14	20	1	35	\$19.56	High school diploma or equivalent	None	Short-term on-the-job training
398	45-0000	Farming, Fishing, and Forestry Occupations											
399	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	304	325	0.7%	10	31	2	43	\$22.77	High school diploma or equivalent	Less than 5 years	None

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage ¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
2016			2026	Exits [a]		Transfers [b]	Change [c]	Total [a+b+c]					
400	45-2011	Agricultural Inspectors	37	38	0.3%	2	3	0	5	\$29.86	Bachelor's degree	None	Moderate-term on-the-job training
401	45-2041	Graders and Sorters, Agricultural Products	366	365	0.0%	15	34	0	49	\$11.89	No formal educational credential	None	Short-term on-the-job training
402	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	787	936	1.7%	32	98	15	145	\$15.24	No formal educational credential	None	Short-term on-the-job training
403	45-2093	Farmworkers, Farm, Ranch, and Aquacultural Animals	1,151	1,361	1.7%	46	143	21	210	\$12.88	No formal educational credential	None	Short-term on-the-job training
404	45-4022	Logging Equipment Operators	280	231	-1.9%	9	23	-5	27	\$18.67	High school diploma or equivalent	None	Moderate-term on-the-job training
405	45-4023	Log Graders and Scalers	39	30	-2.6%	1	3	-1	3	\$17.17	High school diploma or equivalent	None	Moderate-term on-the-job training
406	47-0000 Construction and Extraction Occupations												
407	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	1,892	1,989	0.5%	62	122	10	194	\$30.21	High school diploma or equivalent	5 years or more	None
408	47-2021	Brickmasons and Blockmasons	168	168	0.0%	5	9	0	14	\$24.97	High school diploma or equivalent	None	Apprenticeship
409	47-2022	Stonemasons	165	166	0.1%	5	9	0	14	\$19.54	High school diploma or equivalent	None	Apprenticeship
410	47-2031	Carpenters	6,970	7,038	0.1%	241	389	7	637	\$20.22	High school diploma or equivalent	None	Apprenticeship
411	47-2041	Carpet Installers	136	134	-0.1%	4	7	0	11	\$20.30	No formal educational credential	None	Short-term on-the-job training
412	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	87	86	-0.1%	3	4	0	7	\$21.24	No formal educational credential	None	Moderate-term on-the-job training
413	47-2051	Cement Masons and Concrete Finishers	269	278	0.3%	10	19	1	30	\$17.84	No formal educational credential	None	Moderate-term on-the-job training
414	47-2061	Construction Laborers	2,634	2,658	0.1%	92	174	2	268	\$15.98	No formal educational credential	None	Short-term on-the-job training
415	47-2073	Operating Engineers and Other Construction Equipment Operators	1,194	1,238	0.4%	46	85	4	135	\$20.36	High school diploma or equivalent	None	Moderate-term on-the-job training
416	47-2081	Drywall and Ceiling Tile Installers	326	306	-0.6%	10	18	-2	26	\$22.39	No formal educational credential	None	Moderate-term on-the-job training
417	47-2082	Tapers	79	75	-0.5%	2	4	0	6	\$22.62	No formal educational credential	None	Moderate-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
	Vermont Statewide												
2	occupations with 30+ employment in 2016												
3	n/a - Wage data not available												
4	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
5	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
6			Employment			Annual Job Openings				Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
7	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
418	47-2111	Electricians	1,353	1,371	0.1%	47	101	2	150	\$24.96	High school diploma or equivalent	None	Apprenticeship
419	47-2131	Insulation Workers, Floor, Ceiling, and Wall	151	147	-0.3%	4	11	0	15	n/a	No formal educational credential	None	Short-term on-the-job training
420	47-2141	Painters, Construction and Maintenance	1,922	1,868	-0.3%	65	94	-5	154	\$18.05	No formal educational credential	None	Moderate-term on-the-job training
421	47-2151	Pipelayers	58	64	1.0%	2	4	1	7	\$18.98	No formal educational credential	None	Short-term on-the-job training
422	47-2152	Plumbers, Pipefitters, and Steamfitters	885	935	0.6%	33	61	5	99	\$25.63	High school diploma or equivalent	None	Apprenticeship
423	47-2181	Roofers	498	508	0.2%	14	34	1	49	\$17.23	No formal educational credential	None	Moderate-term on-the-job training
424	47-2211	Sheet Metal Workers	381	385	0.1%	13	26	0	39	\$19.62	High school diploma or equivalent	None	Apprenticeship
425	47-2221	Structural Iron and Steel Workers	62	65	0.5%	2	5	0	7	\$19.89	High school diploma or equivalent	None	Apprenticeship
426	47-2231	Solar Photovoltaic Installers	406	556	3.2%	19	31	15	65	\$18.11	High school diploma or equivalent	None	Moderate-term on-the-job training
427	47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	141	147	0.4%	6	14	1	21	\$15.90	No formal educational credential	None	Short-term on-the-job training
428	47-3012	Helpers--Carpenters	195	207	0.6%	8	19	1	28	\$14.52	No formal educational credential	None	Short-term on-the-job training
429	47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	50	55	1.0%	2	5	0	7	\$14.22	High school diploma or equivalent	None	Short-term on-the-job training
430	47-3016	Helpers--Roofers	65	68	0.5%	3	6	0	9	\$14.06	No formal educational credential	None	Short-term on-the-job training
431	47-4011	Construction and Building Inspectors	203	224	1.0%	10	12	2	24	\$22.50	High school diploma or equivalent	5 years or more	Moderate-term on-the-job training
432	47-4041	Hazardous Materials Removal Workers	126	141	1.1%	5	10	2	17	\$18.70	High school diploma or equivalent	None	Moderate-term on-the-job training
433	47-4051	Highway Maintenance Workers	1,548	1,554	0.0%	66	89	1	156	\$20.13	High school diploma or equivalent	None	Moderate-term on-the-job training
434	47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	98	113	1.4%	5	8	2	15	\$17.12	High school diploma or equivalent	None	Moderate-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7			Employment			Annual Job Openings			Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
435	47-5021	Earth Drillers, Except Oil and Gas	73	75	0.3%	2	6	0	8	\$32.65	High school diploma or equivalent	None	Moderate-term on-the-job training
436	49-0000 Installation, Maintenance, and Repair Occupations												
437	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	1,168	1,216	0.4%	39	61	5	105	\$31.44	High school diploma or equivalent	Less than 5 years	None
438	49-2011	Computer, Automated Teller, and Office Machine Repairers	104	98	-0.6%	3	6	-1	8	\$15.70	Some college, no degree	None	Short-term on-the-job training
439	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	770	643	-1.8%	23	50	-13	60	\$24.18	Postsecondary non-degree award	None	Moderate-term on-the-job training
440	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	196	202	0.3%	5	12	1	18	\$29.39	Postsecondary non-degree award	None	Long-term on-the-job training
441	49-2097	Electronic Home Entertainment Equipment Installers and Repairers	286	262	-0.9%	10	18	-2	26	\$15.24	Postsecondary non-degree award	None	Short-term on-the-job training
442	49-2098	Security and Fire Alarm Systems Installers	74	84	1.3%	3	6	1	10	\$25.45	High school diploma or equivalent	None	Moderate-term on-the-job training
443	49-3011	Aircraft Mechanics and Service Technicians	211	223	0.6%	7	10	1	18	\$27.40	Postsecondary non-degree award	None	None
444	49-3021	Automotive Body and Related Repairers	730	755	0.3%	26	44	2	72	\$19.64	High school diploma or equivalent	None	Long-term on-the-job training
445	49-3022	Automotive Glass Installers and Repairers	145	148	0.2%	6	8	0	14	\$18.23	High school diploma or equivalent	None	Moderate-term on-the-job training
446	49-3023	Automotive Service Technicians and Mechanics	2,636	2,705	0.3%	84	161	7	252	\$18.17	Postsecondary non-degree award	None	Short-term on-the-job training
447	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	775	830	0.7%	25	46	6	77	\$21.64	High school diploma or equivalent	None	Long-term on-the-job training
448	49-3041	Farm Equipment Mechanics and Service Technicians	132	142	0.7%	4	9	1	14	\$19.46	High school diploma or equivalent	None	Long-term on-the-job training
449	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	222	236	0.6%	7	14	1	22	\$21.69	High school diploma or equivalent	None	Long-term on-the-job training
450	49-3051	Motorboat Mechanics and Service Technicians	124	123	-0.1%	5	8	0	13	\$17.24	High school diploma or equivalent	None	Long-term on-the-job training
451	49-3052	Motorcycle Mechanics	42	40	-0.5%	2	2	0	4	\$13.22	Postsecondary non-degree award	None	Short-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage ¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
			2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
452	49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	294	300	0.2%	12	18	1	31	\$16.33	High school diploma or equivalent	None	Moderate-term on-the-job training
453	49-3093	Tire Repairers and Changers	118	114	-0.3%	4	10	0	14	\$13.50	High school diploma or equivalent	None	Short-term on-the-job training
454	49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	147	152	0.3%	4	7	0	11	\$19.45	High school diploma or equivalent	None	Moderate-term on-the-job training
455	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,095	1,117	0.2%	30	74	2	106	\$23.10	Postsecondary non-degree award	None	Long-term on-the-job training
456	49-9031	Home Appliance Repairers	145	133	-0.9%	7	6	-1	12	\$18.27	High school diploma or equivalent	None	Moderate-term on-the-job training
457	49-9041	Industrial Machinery Mechanics	622	658	0.6%	22	33	4	59	\$23.97	High school diploma or equivalent	None	Long-term on-the-job training
458	49-9043	Maintenance Workers, Machinery	76	83	0.9%	3	5	1	9	\$22.25	High school diploma or equivalent	None	Long-term on-the-job training
459	49-9044	Millwrights	96	98	0.2%	3	6	0	9	\$22.51	High school diploma or equivalent	None	Apprenticeship
460	49-9051	Electrical Power-Line Installers and Repairers	410	423	0.3%	10	22	1	33	\$36.81	High school diploma or equivalent	None	Long-term on-the-job training
461	49-9052	Telecommunications Line Installers and Repairers	160	134	-1.8%	4	11	-3	12	\$34.57	High school diploma or equivalent	None	Long-term on-the-job training
462	49-9062	Medical Equipment Repairers	74	70	-0.6%	3	3	0	6	\$25.84	Associate's degree	None	Moderate-term on-the-job training
463	49-9071	Maintenance and Repair Workers, General	2,874	3,086	0.7%	121	166	21	308	\$18.66	High school diploma or equivalent	None	Moderate-term on-the-job training
464	49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	47	45	-0.4%	2	3	0	5	\$21.43	High school diploma or equivalent	None	Short-term on-the-job training
465	49-9094	Locksmiths and Safe Repairers	75	70	-0.7%	4	3	0	7	\$22.68	High school diploma or equivalent	None	Long-term on-the-job training
466	49-9098	Helpers--Installation, Maintenance, and Repair Workers	158	165	0.4%	8	12	1	21	\$12.79	High school diploma or equivalent	None	Short-term on-the-job training
467	49-9099	Installation, Maintenance, and Repair Workers, All Other	305	309	0.1%	11	18	0	29	\$16.03	High school diploma or equivalent	None	Moderate-term on-the-job training
468	51-0000	Production Occupations											
469	51-1011	First-Line Supervisors of Production and Operating Workers	1,852	1,808	-0.2%	58	117	-4	171	\$28.73	High school diploma or equivalent	Less than 5 years	None

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
			2016	2026		Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
470	51-2021	Coil Winders, Tapers, and Finishers	36	30	-1.8%	2	2	-1	3	\$13.83	High school diploma or equivalent	None	Moderate-term on-the-job training
471	51-2022	Electrical and Electronic Equipment Assemblers	129	111	-1.5%	6	8	-2	12	\$18.72	High school diploma or equivalent	None	Moderate-term on-the-job training
472	51-2023	Electromechanical Equipment Assemblers	69	50	-3.2%	3	4	-2	5	\$18.72	High school diploma or equivalent	None	Moderate-term on-the-job training
473	51-2031	Engine and Other Machine Assemblers	48	37	-2.6%	1	3	-1	3	\$18.40	High school diploma or equivalent	None	Moderate-term on-the-job training
474	51-2041	Structural Metal Fabricators and Fitters	92	74	-2.2%	3	6	-2	7	\$17.65	High school diploma or equivalent	None	Moderate-term on-the-job training
475	51-2092	Team Assemblers	1,372	1,087	-2.3%	52	89	-28	113	\$14.00	High school diploma or equivalent	None	Moderate-term on-the-job training
476	51-2099	Assemblers and Fabricators, All Other	566	500	-1.2%	23	39	-7	55	\$14.00	High school diploma or equivalent	None	Moderate-term on-the-job training
477	51-3011	Bakers	756	788	0.4%	50	58	3	111	\$13.81	No formal educational credential	None	Long-term on-the-job training
478	51-3021	Butchers and Meat Cutters	205	214	0.4%	9	16	1	26	\$17.03	No formal educational credential	None	Long-term on-the-job training
479	51-3022	Meat, Poultry, and Fish Cutters and Trimmers	236	245	0.4%	11	18	1	30	\$15.94	No formal educational credential	None	Short-term on-the-job training
480	51-3023	Slaughterers and Meat Packers	42	42	0.0%	2	3	0	5	n/a	No formal educational credential	None	Short-term on-the-job training
481	51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders	167	161	-0.4%	7	12	-1	18	\$17.30	No formal educational credential	None	Moderate-term on-the-job training
482	51-3092	Food Batchmakers	460	461	0.0%	25	38	0	63	\$15.46	High school diploma or equivalent	None	Moderate-term on-the-job training
483	51-3093	Food Cooking Machine Operators and Tenders	52	62	1.8%	3	5	1	9	\$14.09	High school diploma or equivalent	None	Moderate-term on-the-job training
484	51-3099	Food Processing Workers, All Other	57	57	0.0%	2	4	0	6	\$16.78	No formal educational credential	None	Moderate-term on-the-job training
485	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	1,107	993	-1.1%	29	74	-11	92	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
486	51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	95	99	0.4%	3	7	0	10	\$25.51	Postsecondary non-degree award	None	Moderate-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7	2010 SOC Code	Job Title	Employment		Annual Growth Rate (compound average)	Annual Job Openings				Median Wage ¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation
2016			2026	Exits [a]		Transfers [b]	Change [c]	Total [a+b+c]					
487	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	194	180	-0.7%	5	14	-1	18	\$14.49	High school diploma or equivalent	None	Moderate-term on-the-job training
488	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	195	165	-1.7%	6	14	-3	17	\$17.13	High school diploma or equivalent	None	Moderate-term on-the-job training
489	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	170	139	-2.0%	5	11	-3	13	\$17.75	High school diploma or equivalent	None	Moderate-term on-the-job training
490	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	50	46	-0.8%	1	3	0	4	\$18.06	High school diploma or equivalent	None	Moderate-term on-the-job training
491	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	75	56	-2.9%	2	4	-2	4	\$17.87	High school diploma or equivalent	None	Moderate-term on-the-job training
492	51-4041	Machinists	622	580	-0.7%	21	39	-4	56	\$18.99	High school diploma or equivalent	None	Long-term on-the-job training
493	51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	132	125	-0.5%	5	10	-1	14	\$14.29	High school diploma or equivalent	None	Moderate-term on-the-job training
494	51-4111	Tool and Die Makers	126	110	-1.3%	5	6	-2	9	\$26.82	Postsecondary non-degree award	None	Long-term on-the-job training
495	51-4121	Welders, Cutters, Solderers, and Brazers	393	384	-0.2%	10	30	-1	39	\$18.33	High school diploma or equivalent	None	Moderate-term on-the-job training
496	51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	42	36	-1.5%	1	3	-1	3	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training
497	51-4194	Tool Grinders, Filers, and Sharpeners	74	64	-1.4%	2	6	-1	7	\$18.12	High school diploma or equivalent	None	Moderate-term on-the-job training
498	51-4199	Metal Workers and Plastic Workers, All Other	136	127	-0.7%	5	9	-1	13	\$17.58	High school diploma or equivalent	None	Moderate-term on-the-job training
499	51-5111	Prepress Technicians and Workers	58	50	-1.5%	2	4	-1	5	\$20.40	Postsecondary non-degree award	None	None
500	51-5112	Printing Press Operators	332	322	-0.3%	13	21	-1	33	\$18.49	High school diploma or equivalent	None	Moderate-term on-the-job training
501	51-5113	Print Binding and Finishing Workers	154	155	0.1%	12	8	0	20	\$17.02	High school diploma or equivalent	None	Moderate-term on-the-job training
502	51-6011	Laundry and Dry-Cleaning Workers	587	572	-0.3%	39	39	-2	76	\$11.18	No formal educational credential	None	Short-term on-the-job training
503	51-6031	Sewing Machine Operators	276	261	-0.6%	15	13	-2	26	\$12.25	No formal educational credential	None	Short-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7			Employment			Annual Job Openings			Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
504	51-6093	Upholsterers	36	32	-1.2%	2	2	0	4	\$12.51	High school diploma or equivalent	None	Moderate-term on-the-job training
505	51-7011	Cabinetmakers and Bench Carpenters	440	388	-1.2%	19	23	-5	37	\$16.83	High school diploma or equivalent	None	Moderate-term on-the-job training
506	51-7021	Furniture Finishers	274	232	-1.7%	14	9	-4	19	n/a	High school diploma or equivalent	None	Short-term on-the-job training
507	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	276	224	-2.1%	10	18	-5	23	\$18.11	High school diploma or equivalent	None	Moderate-term on-the-job training
508	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	491	414	-1.7%	17	32	-8	41	\$15.00	High school diploma or equivalent	None	Moderate-term on-the-job training
509	51-8013	Power Plant Operators	107	108	0.1%	3	7	0	10	\$30.26	High school diploma or equivalent	None	Long-term on-the-job training
510	51-8021	Stationary Engineers and Boiler Operators	57	54	-0.5%	2	4	0	6	\$22.66	High school diploma or equivalent	None	Long-term on-the-job training
511	51-8031	Water and Wastewater Treatment Plant and System Operators	354	359	0.1%	10	19	0	29	\$22.48	High school diploma or equivalent	None	Long-term on-the-job training
512	51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	117	153	2.7%	4	11	4	19	\$18.33	High school diploma or equivalent	None	Moderate-term on-the-job training
513	51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	190	176	-0.8%	7	14	-1	20	\$21.87	High school diploma or equivalent	None	Moderate-term on-the-job training
514	51-9022	Grinding and Polishing Workers, Hand	128	100	-2.4%	4	8	-3	9	\$14.25	No formal educational credential	None	Moderate-term on-the-job training
515	51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	271	290	0.7%	10	21	2	33	\$17.03	High school diploma or equivalent	None	Moderate-term on-the-job training
516	51-9031	Cutters and Trimmers, Hand	85	80	-0.6%	3	6	0	9	\$15.50	No formal educational credential	None	Short-term on-the-job training
517	51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	312	301	-0.4%	11	23	-1	33	\$15.19	High school diploma or equivalent	None	Moderate-term on-the-job training
518	51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	214	221	0.3%	8	18	1	27	\$15.87	High school diploma or equivalent	None	Moderate-term on-the-job training
519	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	883	753	-1.6%	34	63	-13	84	\$18.23	High school diploma or equivalent	None	Moderate-term on-the-job training
520	51-9071	Jewelers and Precious Stone and Metal Workers	428	388	-1.0%	24	18	-4	38	\$17.60	High school diploma or equivalent	None	Long-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtlni.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7			Employment			Annual Job Openings			Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
521	51-9081	Dental Laboratory Technicians	175	213	2.0%	8	13	4	25	\$19.92	High school diploma or equivalent	None	Moderate-term on-the-job training
522	51-9083	Ophthalmic Laboratory Technicians	55	47	-1.6%	2	3	-1	4	\$26.63	High school diploma or equivalent	None	Moderate-term on-the-job training
523	51-9111	Packaging and Filling Machine Operators and Tenders	1,410	1,429	0.1%	67	94	2	163	\$15.99	High school diploma or equivalent	None	Moderate-term on-the-job training
524	51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	259	248	-0.4%	7	19	-1	25	\$17.34	High school diploma or equivalent	None	Moderate-term on-the-job training
525	51-9122	Painters, Transportation Equipment	35	35	0.0%	1	3	0	4	\$22.00	High school diploma or equivalent	None	Moderate-term on-the-job training
526	51-9193	Cooling and Freezing Equipment Operators and Tenders	161	169	0.5%	6	12	1	19	\$12.81	High school diploma or equivalent	None	Moderate-term on-the-job training
527	51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	127	120	-0.6%	5	8	-1	12	\$21.09	High school diploma or equivalent	None	Long-term on-the-job training
528	51-9196	Paper Goods Machine Setters, Operators, and Tenders	329	314	-0.5%	12	21	-2	31	\$17.10	High school diploma or equivalent	None	Moderate-term on-the-job training
529	51-9198	Helpers--Production Workers	532	646	2.0%	32	56	11	99	\$13.56	High school diploma or equivalent	None	Short-term on-the-job training
530	51-9199	Production Workers, All Other	383	403	0.5%	15	29	2	46	\$12.58	High school diploma or equivalent	None	Moderate-term on-the-job training
531	53-0000 Transportation and Material Moving Occupations												
532	53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	437	453	0.4%	14	31	2	47	\$26.58	High school diploma or equivalent	Less than 5 years	None
533	53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	610	626	0.3%	20	42	2	64	\$26.58	High school diploma or equivalent	Less than 5 years	None
534	53-2012	Commercial Pilots	89	90	0.1%	2	6	0	8	\$72,920/yr	High school diploma or equivalent	None	Moderate-term on-the-job training
535	53-3021	Bus Drivers, Transit and Intercity	447	499	1.1%	37	19	5	61	\$18.94	High school diploma or equivalent	None	Moderate-term on-the-job training
536	53-3022	Bus Drivers, School or Special Client	1,392	1,436	0.3%	111	58	4	173	\$17.10	High school diploma or equivalent	None	Short-term on-the-job training
537	53-3031	Driver/Sales Workers	833	837	0.0%	35	52	0	87	\$15.42	High school diploma or equivalent	None	Short-term on-the-job training

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Occupational Projections 2016-2026												
2	Vermont Statewide												
3	occupations with 30+ employment in 2016												
4	n/a - Wage data not available												
5	1 - Occupational Employment and Wages, www.vtلمي.info/occupation.cfm#oes . Median wage is an hourly rate except for occupations normally paid an annual rate, as noted. + Wage is equal to or greater than \$100.00 per hour or \$208,000 per year.												
6	Source: Vermont Department of Labor, Economic and Labor Market Information, Employment Projections and Occupational Employment and Wages Programs, in cooperation with the U.S. Bureau of Labor Statistics										released: Projections: July 2018, Wage: May 2018		
7			Employment			Annual Job Openings			Median Wage¹ 2017 (hourly except as noted)	Typical education needed for entry	Work experience in a related occupation	Typical on-the-job training needed to attain competency in the occupation	
	2010 SOC Code	Job Title	2016	2026	Annual Growth Rate (compound average)	Exits [a]	Transfers [b]	Change [c]	Total [a+b+c]				
538	53-3032	Heavy and Tractor-Trailer Truck Drivers	4,351	4,294	-0.1%	183	272	-6	449	\$20.21	Postsecondary non-degree award	None	Short-term on-the-job training
539	53-3033	Light Truck or Delivery Services Drivers	2,658	2,680	0.1%	113	168	2	283	\$15.40	High school diploma or equivalent	None	Short-term on-the-job training
540	53-3041	Taxi Drivers and Chauffeurs	1,886	2,105	1.1%	118	81	22	221	\$11.54	No formal educational credential	None	Short-term on-the-job training
541	53-6021	Parking Lot Attendants	133	144	0.8%	8	12	1	21	\$11.98	No formal educational credential	None	Short-term on-the-job training
542	53-7011	Conveyor Operators and Tenders	64	56	-1.3%	3	5	-1	7	\$15.97	No formal educational credential	None	Short-term on-the-job training
543	53-7021	Crane and Tower Operators	93	92	-0.1%	3	6	0	9	\$24.48	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training
544	53-7032	Excavating and Loading Machine and Dragline Operators	209	208	0.0%	8	15	0	23	\$18.92	High school diploma or equivalent	Less than 5 years	Moderate-term on-the-job training
545	53-7051	Industrial Truck and Tractor Operators	860	887	0.3%	30	65	3	98	\$17.54	No formal educational credential	None	Short-term on-the-job training
546	53-7061	Cleaners of Vehicles and Equipment	591	623	0.5%	31	53	3	87	\$13.07	No formal educational credential	None	Short-term on-the-job training
547	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,889	2,991	0.3%	146	251	10	407	\$12.88	No formal educational credential	None	Short-term on-the-job training
548	53-7064	Packers and Packagers, Hand	764	795	0.4%	53	64	3	120	\$12.32	No formal educational credential	None	Short-term on-the-job training
549	53-7081	Refuse and Recyclable Material Collectors	719	811	1.2%	35	56	9	100	\$15.33	No formal educational credential	None	Short-term on-the-job training