

2015 CSSP Occupations List

High-Wage-In-Demand Criteria and Explanatory Notes

1. High Demand means the occupation is expected to have at least 20 openings per year between 2012 and 2022.
2. High Wage indicates a median wage above the \$16.06 per hour / \$33,400 per year median wage of all Maine occupations in 2013. National rates were used when no Maine rate was published, and appear in italics.
3. Some occupations are not listed due to statistical validity and non-disclosure constraints. It should be noted that some of these un-listed occupations may employ substantial numbers.
4. CSSP trainees may use scholarship funds for up to a bachelors degree.
5. Entry Wage is defined as the mean wage of the lower one-third of the distribution for the occupation.
6. Many occupations listed in the "High-School Diploma or Certificate" category require substantial on-the-job training or work experience in a related occupation for entry. Post-secondary training that leads to a certificate of completion up to an Associate Degree may exist as an alternate means of entry



Selected High-Wage, In-Demand Jobs in Maine by Educational Requirement for Entry

Sorted by Occupational Group

SOC Code	Occupation	Employment		Growth Rate (%)	Annual Openings	Entry Wage	Median Wage	Occupational Group		
		2012	2022					Group Title	Growth Rate (%)	Annual Openings
High-School Diploma or Certificate* See Note 6 Above										
11-9199	Managers, All Other	2,284	2,311	1.2	53	\$30.18	\$41.96	Management Occupations	2.1	961
13-1031	Claims Adjusters, Examiners, and Investigators	1,681	1,668	-0.8	39	\$19.46	\$27.48	Business and Financial Operations Occupations	3.88	578
21-1011	Substance Abuse and Behavioral Disorder Counselors	790	1,039	31.5	42	\$14.94	\$19.84	Community and Social Service Occupations	5.67	454
33-3012	Correctional Officers and Jailers	1,129	1,093	-3.2	30	\$13.01	\$16.31	Protective Service Occupations	1.41	361
33-3051	Police and Sheriff's Patrol Officers	2,061	2,008	-2.6	65	\$14.95	\$20.54			
41-3011	Advertising Sales Agents	678	620	-8.6	21	\$13.11	\$19.31	Sales and Related Occupations	-0.2	2087
41-3021	Insurance Sales Agents	3,796	3,790	-0.2	89	\$14.43	\$20.96	Sales and Related Occupations	-0.2	2087

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41-3099	Sales Representatives, Services, All Other	2,637	2,770	5.0	85	\$13.96	\$26.33			
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	4,149	4,170	0.5	83	\$16.26	\$24.09			
43-1011	First-Line Supervisors of Office and Administrative Support Workers	5,691	5,896	3.6	155	\$16.45	\$21.82	Office and Administrative Support Occupations	-0.8	2349
43-3031	Bookkeeping, Accounting, and Auditing Clerks	8,735	8,850	1.3	92	\$11.96	\$16.56			
47-2031	Carpenters	10,876	11,648	7.1	211	\$14.63	\$17.86	Construction and Extraction Occupations	3.49	729
47-2073	Operating Engineers and Other Construction Equipment Operators	1,779	1,783	0.2	40	\$13.69	\$17.04			
47-2111	Electricians	3,706	3,714	0.2	71	\$15.09	\$21.30			
47-2152	Plumbers, Pipefitters, and Steamfitters	2,044	2,021	-1.1	25	\$15.88	\$21.31			
47-2211	Sheet Metal Workers	1,080	1,026	-5.0	20	\$15.01	\$20.27			
49-9041	Industrial Machinery Mechanics	1,196	1,319	10.3	46	\$19.16	\$24.96	Installation, Maintenance, and Repair Occupations	-0.44	659
49-9071	Maintenance and Repair Workers, General	5,234	5,325	1.7	109	\$11.78	\$16.89			
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	2,117	2,095	-1.0	57	\$18.92	\$27.59			
49-3023	Automotive Service Technicians and Mechanics	3,951	3,887	-1.6	100	\$11.13	\$16.74			

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49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	1,784	1,763	-1.2	38	\$14.54	\$17.99	<i>Installation, Maintenance, and Repair Occupations</i>	-0.44	659			
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	914	884	-3.3	26	\$14.13	\$19.41						
51-2041	Structural Metal Fabricators and Fitters	630	585	-7.1	25	na	\$17.49	<i>Production Occupations</i>	-6.69	787			
51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	854	903	5.7	29	\$15.07	\$23.61						
51-4041	Machinists	1,559	1,580	1.4	38	\$14.57	\$20.41						
51-4121	Welders, Cutters, Solderers, and Brazers	1,996	1,893	-5.2	49	\$15.11	\$22.18						
51-8031	Water and Wastewater Treatment Plant and System Operators	606	585	-3.5	21	\$16.69	\$21.41						
Postsecondary Non-Degree Award													
29-2061	Licensed Practical and Licensed Vocational Nurses	1,471	1,689	14.8	58	\$16.28	\$19.82				<i>Healthcare Practitioners and Technical Occupations</i>	11.98	1372
31-9091	Dental Assistants	1,130	1,254	11.0	35	\$15.12	\$17.91	<i>Healthcare Support Occupations</i>	12.24	746			
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	2,014	1,972	-2.1	51	\$16.63	\$21.65	<i>Installation, Maintenance, and Repair Occupations</i>	-0.44	659			
53-3032	Heavy and Tractor-Trailer Truck Drivers	9,575	9,529	-0.5	153	\$12.27	\$16.59	<i>Transportation and Material Moving Occupations</i>	-0.93	834			
Moderate On-The-Job Training* See Note 6 Above													
15-1151	Computer User Support Specialists	1,644	1,784	8.5	40	\$13.67	\$20.06	<i>Computer and Mathematical Occupations</i>	8.74	250			

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Some College - No Degree										
25-9041	Teacher Assistants	7,537	7,228	-4.1	171	\$24,250	\$29,980	Education, Training and Library Occupations	-0.47	950
Associates Degree										
29-2012	Medical and Clinical Laboratory Technicians	749	910	21.5	36	\$12.61	\$17.94	Healthcare Practitioners and Technical Occupations	11.98	1372
29-2021	Dental Hygienists	1,067	1,259	18.0	46	\$24.99	\$31.68			
29-2034	Radiologic Technologists	970	1,098	13.2	27	\$20.89	\$26.49			
Associates OR Bachelor's Degree										
23-2011	Paralegals and Legal Assistants	1,173	1,283	9.4	30	\$15.24	\$21.20	Legal Occupations	4.01	101
29-1141	Registered Nurses	14,733	16,476	11.8	460	\$23.53	\$29.66	Healthcare Practitioners and Technical Occupations	11.98	1372
Bachelor's Degree										
11-1021	General and Operations Managers	11,289	11,527	2.1	235	\$20.41	\$36.83	Management Occupations	2.1	961
11-2022	Sales Managers	1,469	1,481	0.8	33	\$25.99	\$42.41			
11-3011	Administrative Services Managers	1,228	1,289	5.0	26	\$22.68	\$33.49			
11-3021	Computer and Information Systems Managers	936	1,005	7.4	20	\$32.10	\$44.27			
11-3031	Financial Managers	2,791	2,861	2.5	59	\$26.21	\$38.14			
11-9021	Construction Managers	3,559	3,659	2.8	66	\$21.12	\$34.26			

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11-9111	Medical and Health Services Managers	1,673	1,884	12.6	62	\$28.34	\$38.57	Management Occupations	2.1	961			
11-9151	Social and Community Service Managers	1,299	1,372	5.6	34	\$19.17	\$26.12						
13-1041	Compliance Officers	994	1,011	1.7	20	\$21.12	\$33.08	Business and Financial Operations Occupations	3.88	578			
13-1051	Cost Estimators	750	788	5.1	28	\$18.19	\$23.87						
13-1071	Human Resources Specialists	1,076	1,073	-0.3	20	\$17.32	\$25.02						
13-1111	Management Analysts	1,510	1,631	8.0	35	\$20.67	\$29.10						
13-1151	Training and Development Specialists	1,059	1,148	8.4	28	\$16.32	\$24.80						
13-1161	Market Research Analysts and Marketing Specialists	723	888	22.8	26	\$18.61	\$28.33						
13-2011	Accountants and Auditors	4,251	4,442	4.5	145	\$18.59	\$26.95						
13-2072	Loan Officers	1,249	1,315	5.3	30	\$16.99	\$24.94						
15-1121	Computer Systems Analysts	1,692	1,982	17.1	56	\$24.31	\$33.58				Computer and Mathematical Occupations	8.74	250
15-1131	Computer Programmers	877	853	-2.7	23	\$20.45	\$32.34						
15-1132	Software Developers, Applications	1,418	1,628	14.8	39	\$28.58	\$38.38						

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17-2051	Civil Engineers	940	969	3.1	26	\$24.42	\$33.40	Architecture and Engineering Occupations	-3.54	214
17-2141	Mechanical Engineers	710	705	-0.7	24	\$27.68	\$37.12			
19-4021	Biological Technicians	602	664	10.3	24	\$14.59	\$19.56	Life, Physical and Social Science Occupations	4.27	161
21-1021	Child, Family, and School Social Workers	1,833	1,853	1.1	41	\$15.81	\$20.17	Community and Social Service Occupations	5.67	454
21-1023	Mental Health and Substance Abuse Social Workers	1,460	1,579	8.2	43	\$16.77	\$22.46			
21-2011	Clergy	2,339	2,320	-0.8	48	\$8.36	\$18.23			
25-2012	Kindergarten Teachers, Except Special Education	893	899	0.7	26	\$32,680	\$48,110	Education, Training and Library Occupations	-0.47	950
25-2021	Elementary School Teachers, Except Special Education	6,505	6,531	0.4	146	\$36,250	\$49,030	Education, Training and Library Occupations	-0.47	950
25-2022	Middle School Teachers, Except Special and Career/Technical Education	2,661	2,672	0.4	59	\$37,170	\$49,980			
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4,979	4,695	-5.7	135	\$36,060	\$48,710			
25-2052	Special Education Teachers, Kindergarten and Elementary School	1,371	1,296	-5.5	23	\$35,990	\$48,680			
27-1024	Graphic Designers	877	842	-4.0	23	\$12.57	\$16.97			

Source: Maine Department of Labor, Center for Workforce Research and Information, 2012-2022 Occupational Employment Projections, and 2013 Occupational Employment and Wage Estimates for Maine, from High Wage, In-Demand Table created 27 June 2014.

Notes

1. High-Wage-In-Demand Criteria

- Median wage above the \$16.06 per hour / \$33,400 annual median wage of all Maine occupations in 2013.
- Total statewide projected annual job openings of 20 or greater between 2012 and 2022.

2. Some occupations are not listed due to statistical validity and non-disclosure constraints. It should be noted that some of these occupations may employ substantial numbers.