

NOTABLE OCCUPATIONS BY EDUCATIONAL ATTAINMENT IN RHODE ISLAND

Doctoral or Professional Degree

Occupations requiring a doctoral or professional degree represent 3.5 percent (18,492) of the employment in Rhode Island in 2022. During the projection period, it is expected that the state's economy will generate 10,162 job openings requiring a doctoral or professional degree.

Percent of Jobs in RI - 3.5%
Percent of Jobs in USA - 2.7%
Estimated Employment in RI - 18,492
Projected Employment in RI - 19,812

Occupation	Employment		Total	2023
	2022	2032	Openings	Wage
Lawyers	3,998	4,356	628	\$71.91
Pharmacists	1,316	1,428	190	\$60.76
Physical Therapists	1,112	1,245	183	\$45.91
Dentists, General	682	714	41	\$107.61
Clinical and Counseling Psychologists	552	614	151	\$52.89
Postsecondary Teachers, All Other	551	575	190	\$80,860
Medical Scientists, Except Epidemiologists	525	573	213	\$47.74
Veterinarians	396	463	41	\$63.60
Business Teachers, Postsecondary	387	417	136	\$111,380
Health Specialties Teachers, Postsecondary	340	408	126	\$129,120

Associate Degree

Associate degree-level jobs represent 2.2 percent (11,426) of Rhode Island's employment. By 2032, approximately 11,131 job openings are expected for occupations at this education level.

Percent of Jobs in RI - 2.2%
Percent of Jobs in USA - 2.1%
Estimated Employment in RI - 11,426
Projected Employment in RI - 12,373

Occupation	Employment		Total	2023
	2022	2032	Openings	Wage
Preschool Teachers (Except Special Education)	1,432	1,525	872	\$18.74
Paralegals and Legal Assistants	1,324	1,387	859	\$32.79
Radiologic Technologists and Technicians	998	1,061	222	\$39.65
Computer Network Support Specialists	957	1,058	414	\$66.62
Dental Hygienists	891	923	199	\$40.36
Occupational Therapy Assistants	431	545	426	\$29.12
Respiratory Therapists	422	476	83	\$38.41
Veterinary Technologists and Technicians	409	499	254	\$17.97
Physical Therapist Assistants	381	480	376	\$30.00
Human Resources Assistants (Except Payroll and Timekeeping)	353	338	231	\$24.41

Master's Degree

Occupations requiring a master's degree account for 2.9 percent (15,562) of the employment in Rhode Island. By 2032, the state's economy is projected to create approximately 12,840 job openings at this education level. Of these, 5,386 will be from workers exiting the workforce, 5,588 from transfers, and 1,866 from new job growth.

Percent of Jobs in RI - 2.9%
Percent of Jobs in USA - 1.9%
Estimated Employment in RI - 15,562
Projected Employment in RI - 17,428

Occupation	Employment		Total	2023
	2022	2032	Openings	Wage
Nurse Practitioners	1,441	2,087	391	\$61.89
Instructional Coordinators	1,367	1,410	544	\$30.66
Education Administrators, Kindergarten -Secondary	1,205	1,229	467	\$111,070
Educational, Guidance, and Career Counselors	1,041	1,102	433	\$31.27
Occupational Therapists	798	881	210	\$46.90
Physician Assistants	771	905	229	\$61.02
Education Administrators, Postsecondary	740	774	290	\$52.77
Librarians and Media Collections Specialists	730	762	283	\$34.79
Healthcare Social Workers	654	717	322	\$36.90
Speech-Language Pathologists	595	712	168	\$45.69

Postsecondary Non-Degree Award

Occupations requiring a postsecondary non-degree award represent 6.9 percent (36,777) of employment in Rhode Island. Over the next decade, the state's economy is projected to create 45,576 openings at this education level.

Percent of Jobs in RI - 6.9%
Percent of Jobs in USA - 6.1%
Estimated Employment in RI - 36,777
Projected Employment in RI - 40,054

Occupation	Employment		Total	2023
	2022	2032	Openings	Wage
Nursing Assistants	9,064	10,008	7,465	\$20.00
Heavy and Tractor-Trailer Truck Drivers	3,540	3,985	2,204	\$28.22
Hairdressers, Hairstylists, and Cosmetologists	3,370	3,736	2,669	\$16.60
Automotive Service Technicians and Mechanics	3,263	3,488	1,669	\$22.58
Medical Assistants	3,227	3,599	2,742	\$21.15
Firefighters	1,732	1,775	841	\$31.54
Licensed Practical and Licensed Vocational Nurses	1,660	1,806	609	\$36.94
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	1,396	1,589	770	\$29.93
First-Line Supervisors: Firefighting & Prevention Workers	902	921	325	\$38.80
Dental Assistants	815	844	675	\$22.65

Bachelor's Degree

Jobs that typically require a bachelor's degree make up 23.4 percent (124,040) of the state's employment in 2022. Over the projection period, Rhode Island is expected to generate 101,102 job openings in occupations requiring a bachelor's degree.

Percent of Jobs in RI - 23.3%
Percent of Jobs in USA - 24.5%
Estimated Employment in RI - 124,040
Projected Employment in RI - 133,571

Occupation	Employment		Total	2023
	2022	2032	Openings	Wage
Registered Nurses	11,924	12,703	2,533	\$45.60
General and Operations Managers	6,932	7,497	3,875	\$58.77
Accountants and Auditors	6,679	7,124	3,125	\$44.30
Secondary School Teachers (Except Special and Career/Technical Education)	5,034	5,116	1,637	\$83,130
Management Analysts	4,823	5,320	2,334	\$40.86
Elementary School Teachers (Except Special Education)	4,382	4,431	1,448	\$89,050
Market Research Analysts & Marketing Specialists	3,748	4,345	2,355	\$37.09
Project Management Specialists	3,031	3,263	1,449	\$47.76
Human Resources Specialists	2,508	2,705	1,352	\$31.25
Middle School Teachers (Except Special and Career/Technical Education)	2,380	2,411	787	\$85,430

High School Diploma or GED

Occupations requiring a high school diploma or equivalent represent 37.2 percent (197,696) of Rhode Island's employment in 2022. During the projection period, there will be about 237,662 job openings in this category, with 99,276 due to exits, 128,485 from transfers, and 9,901 from growth.

Percent of Jobs in RI - 37.2%
Percent of Jobs in USA - 38.0%
Estimated Employment in RI - 197,696
Projected Employment in RI - 207,597

Occupation	Employment		Total	2023
	2022	2032	Openings	Wage
Customer Service Representatives	10,694	10,294	8,229	\$21.01
Office Clerks, General	9,277	8,946	5,357	\$21.34
Home Health and Personal Care Aides	8,065	9,998	6,025	\$18.25
Stockers and Order Fillers	6,526	7,508	6,870	\$17.75
Sales Representatives, Wholesale & Manufacturing (Except Technical and Scientific Products)	5,567	5,898	3,133	\$37.71
First-Line Supervisors of Retail Sales Workers	5,353	5,684	3,256	\$27.97
Carpenters	5,087	5,447	2,480	\$29.34
Receptionists and Information Clerks	5,041	5,162	3,546	\$18.13
Secretaries and Administrative Assistants	5,019	4,526	2,512	\$23.82
First-Line Supervisors of Office and Administrative Support Workers	4,658	4,502	2,455	\$34.83