

NOTABLE OCCUPATIONS BY TYPICAL EDUCATION

Doctoral or Professional Degree

These occupations represent 4.0 percent (19,612) of the employment in RI. During the projection period it is expected that the state's economy will generate nearly 12,000 openings requiring a doctoral or professional degree.

Percent of Jobs in RI - 4.0%

Percent of Jobs in USA - 2.6%

Estimated Employment in RI - 19,612

Projected Employment in RI - 20,800

Occupation	Employment		Total Openings	2021 Wage
	2020	2030		
Lawyers	3,859	4,228	2,239	\$72.74
Pharmacists	1,413	1,462	589	\$58.67
Physical Therapists	1,030	1,194	615	\$46.12
General Internal Medicine Physicians	876	875	239	#
Dentists, General	652	660	184	#
Clinical, Counseling, & School Psychologists	604	641	442	NA
Business Teachers, Postsecondary	426	442	413	\$102,130
Medical Scientists (Except Epidemiologists)	388	455	366	\$39.27
Health Specialties Teachers, Postsecondary	386	466	470	\$102,130
Veterinarians	327	414	204	\$58.20

Associate Degree

These occupations represent 2.3 percent (11,071) of the employment in RI. During the projection period it is expected that the state's economy will generate more than 11,000 openings requiring an associate degree.

Percent of Jobs in RI - 2.3%

Percent of Jobs in USA - 2.3%

Estimated Employment in RI - 11,071

Projected Employment in RI - 12,361

Occupation	Employment		Total Openings	2021 Wage
	2020	2030		
Paralegals & Legal Assistants	1,255	1,519	1,737	\$28.12
Preschool Teachers (Except Special Education)	1,252	1,478	1,582	\$14.08
Computer Network Support Specialists	1,073	1,212	959	NA
Dental Hygienists	993	1,022	642	\$37.49
Radiologic Technologists	803	827	596	\$37.00
Human Resources Assistants (Except Payroll & Timekeeping)	533	525	516	\$22.73
Veterinary Technologists & Technicians	437	549	459	\$17.88
Electrical & Electronics Engineering Technicians	396	429	411	\$35.53
Respiratory Therapists	371	440	258	\$29.91
Physical Therapist Assistants	332	434	555	\$32.85

Master's Degree

These occupations represent 2.3 percent (11,330) of the employment in RI. During the projection period it is expected that the state's economy will generate over 10,000 openings requiring a master's degree.

Percent of Jobs in RI - 2.3%

Percent of Jobs in USA - 1.7%

Estimated Employment in RI - 11,330

Projected Employment in RI - 12,424

Occupation	Employment		Total Openings	2021 Wage
	2020	2030		
Nurse Practitioners	1,052	1,248	797	\$60.36
Education Administrators, Elementary & Secondary School	1,002	1,053	782	\$100,010
Educational, Guidance & Vocational Counselors	931	1,012	973	\$29.46
Instructional Coordinators	884	951	920	\$29.84
Education Administrators, Postsecondary	784	825	614	\$57.57
Healthcare Social Workers	724	785	750	\$37.92
Librarians & Media Collections Specialists	636	693	674	\$30.07
Physician Assistants	629	681	412	\$61.39
Occupational Therapists	545	607	374	\$46.09
Mental Health & Substance Abuse Social Workers	516	564	540	\$36.74

Postsecondary Non-Degree Award

These occupations represent 7.1 percent (35,084) of the employment in RI. During the projection period it is expected that the state's economy will generate more than 42,000 openings requiring a postsecondary award.

Percent of Jobs in RI - 7.1%

Percent of Jobs in USA - 6.2%

Estimated Employment in RI - 35,084

Projected Employment in RI - 38,704

Occupation	Employment		Total Openings	2021 Wage
	2020	2030		
Nursing Assistants	9,249	10,135	12,579	\$17.84
Heavy & Tractor-Trailer Truck Drivers	4,096	4,621	5,265	\$24.01
Hairdressers, Hairstylists, and Cosmetologists	3,039	3,363	3,798	\$13.99
Automotive Service Technicians & Mechanics	2,845	3,033	3,055	\$22.91
Medical Assistants	2,823	3,140	3,768	\$18.20
Heating, Air Conditioning, & Refrigeration Mechanics & Installers	1,405	1,585	1,583	\$29.13
Firefighters	1,373	1,523	1,216	\$30.33
Licensed Practical & Licensed Vocational Nurses	1,214	1,303	1,038	\$28.96
Phlebotomists	915	1,007	1,204	\$22.22
Telecommunications Equipment Installers & Repairers (Except Line Installers)	820	936	1,094	\$31.04

Bachelor's Degree

These occupations represent 24.2 percent (118,822) of the employment in RI. During the projection period it is expected that the state's economy will generate over 110,000 openings requiring a bachelor's degree.

Percent of Jobs in RI - 24.2%

Percent of Jobs in USA - 23.5%

Estimated Employment in RI - 118,822

Projected Employment in RI - 131,959

Occupation	Employment		Total Openings	2021 Wage
	2020	2030		
Registered Nurses	12,677	13,344	7,411	\$37.93
Accountants & Auditors	5,496	6,157	5,737	\$38.41
General & Operations Managers	5,432	6,257	5,616	\$57.43
Management Analysts	4,383	5,144	5,034	\$47.76
Secondary School Teachers (Except Special and Career/Technical Education)	4,140	4,347	3,054	\$76,880
Elementary School Teachers (Except Special Education)	3,822	3,997	2,942	\$76,880
Software Developers & Software Quality Assurance Analysts & Testers	3,750	4,802	4,141	NA
Market Research Analysts & Marketing Specialists	2,740	3,443	3,695	\$30.40
Substitute Teachers, Short-Term	2,281	2,508	2,939	\$14.49
Computer Systems Analysts	2,237	2,528	1,928	\$49.23

High School Diploma or GED

These occupations represent 35.8% (175,684) of the employment in RI. During the projection period it is expected that the state's economy will generate over 217,000 openings requiring a high school diploma or GED.

Percent of Jobs in RI - 35.8%

Percent of Jobs in USA - 38.4%

Estimated Employment in RI - 175,684

Projected Employment in RI - 190,974

Occupation	Employment		Total Openings	2021 Wage
	2020	2030		
Office Clerks, General	9,487	9,659	11,073	\$21.04
Customer Service Representatives	8,792	8,807	11,072	\$18.21
Home Health & Personal Care Aides	7,408	9,445	12,203	\$14.09
Secretaries & Administrative Assistants (Except Legal, Medical, and Executive)	5,625	5,289	5,488	\$22.62
Sales Representatives, Wholesale & Manufacturing (Except Technical & Scientific Products)	5,216	5,733	5,834	\$30.24
Stockers & Order Fillers	4,829	5,694	8,992	\$14.58
First-Line Supervisors of Retail Sales Workers	4,667	5,060	5,481	\$23.22
Maintenance & Repair Workers, General	4,441	4,990	4,962	\$22.99
Receptionists & Information Clerks	4,259	4,404	5,555	\$17.67
Carpenters	3,799	4,231	4,109	\$26.57