DataSpark operates Rhode Island’s statewide longitudinal data system (SLDS). For nearly 30 years, DataSpark has used the power of data to inform, empower, and inspire innovative decision making and research. The RI SLDS links previously siloed data using a proprietary machine learning algorithm, custom-built by DataSpark.
# 2018–19 & 2019–20 Rhode Island Postsecondary Graduates

<table>
<thead>
<tr>
<th>Degree Type</th>
<th>2018-19</th>
<th>2019-20</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associate's degree</td>
<td>694</td>
<td>627</td>
</tr>
<tr>
<td>Bachelor's degree</td>
<td>2,000</td>
<td>2,007</td>
</tr>
<tr>
<td>Master's degree</td>
<td>641</td>
<td>594</td>
</tr>
<tr>
<td>Doctor's degree</td>
<td>314</td>
<td>331</td>
</tr>
<tr>
<td>Certificates below the baccalaureate</td>
<td>120</td>
<td>102</td>
</tr>
<tr>
<td>Certificates above the baccalaureate</td>
<td>86</td>
<td>40</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>3,855</strong></td>
<td><strong>3,701</strong></td>
</tr>
</tbody>
</table>
Roughly 20% of these Graduates Entered the RI Healthcare Workforce
More than 75% of these Graduates Remained in the RI Healthcare Workforce
2018–19 & 2019–20 Rhode Island Healthcare Undergraduates

All Healthcare Graduates
- Entered into RI Healthcare Workforce: 26%
- Remained in RI Healthcare Workforce: 77%

Allied Health & Medical Assisting Services
- 54% Entered into RI Healthcare Workforce
- 93% Remained in RI Healthcare Workforce

Dental Support Services & Allied Professions
- 74% Entered into RI Healthcare Workforce
- 91% Remained in RI Healthcare Workforce

Mental & Social Health Services & Allied Professions
- 51% Entered into RI Healthcare Workforce
- 85% Remained in RI Healthcare Workforce

Practical Nursing, Vocational Nursing & Nursing Assistants
- 69% Entered into RI Healthcare Workforce
- 91% Remained in RI Healthcare Workforce

Psychology
- 38% Entered into RI Healthcare Workforce
- 77% Remained in RI Healthcare Workforce

Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing
- 59% Entered into RI Healthcare Workforce
- 92% Remained in RI Healthcare Workforce

Social Work
- 57% Entered into RI Healthcare Workforce
- 90% Remained in RI Healthcare Workforce
These Healthcare Graduates are more likely:

- Female (85%)
- White (69%)
- 18-24 (55%)
- Rhode Island Residents (69%)
These Healthcare Graduates once in the Workforce are more likely:

- Female (79%)
- White (68%)
- 18-24 (64%)
- Rhode Island Residents (95%)
Roughly 45% of these Healthcare Graduates attended RI public high schools.
2018–19 & 2019–20 Rhode Island Undergraduates’ Healthcare Programs

- Registered Nursing, Nursing Administration, Nursing Research & Clinical Nursing: 38%
- Psychology: 23%
- Social Work: 6%
- Allied Health Diagnostic, Intervention, & Treatment Professions: 5%
- Clinical/Medical Laboratory Science/Research: 3%
- Public Health: 1%
- Communication Disorders Sciences & Services: 3%
- Health & Medical Administrative Services: 2%
- Dietetics & Clinical Nutrition Services: 2%
- Allied Health & Medical Assisting Services: 2%
- Mental and Social Health Services: 1%
Healthcare Workforce Data Stories & Dashboards

Health Graduates in RI’s Workforce, 2016

Health Grads Analysis, 2018

Healthcare & Social Assistance in RI’s Economy, 2018

Credentials of Value, 2020

Preparing Workers for RI’s High Demand Occupations, 2020

RI Talent Dashboard
Sources


RI Office of the Postsecondary Commissioner, Census Term & Completions Files

RI Department of Education, Enrollment & National Student Clearinghouse Collections

RI Department of Labor and Training Wage Records