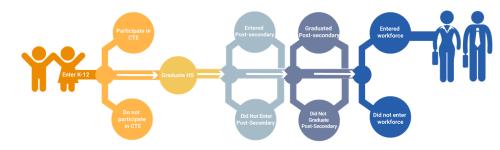


DataSpark & RI SLDS



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.



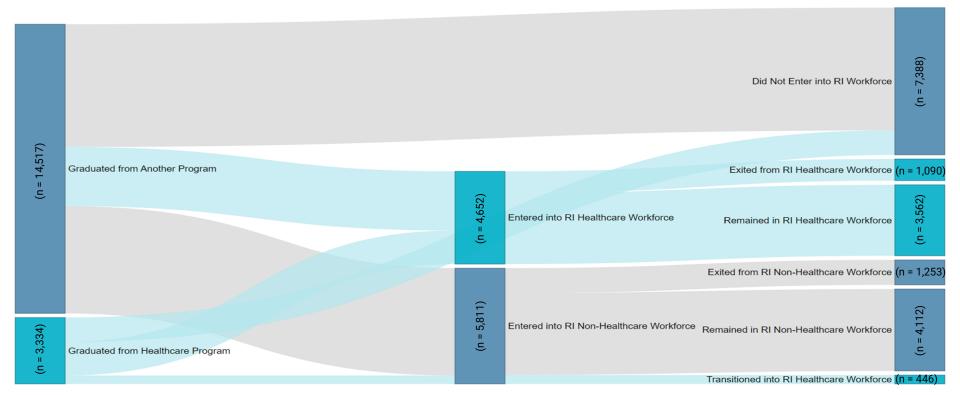
2018–19 & 2019–20 Rhode Island Postsecondary Graduates



	2018-19	2019-20
Associate's degree	694	627
Bachelor's degree	2,000	2,007
Master's degree	641	594
Doctor's degree	314	331
Certificates below the baccalaureate	120	102
Certificates above the baccalaureate	86	40
TOTAL	3,855	3,701

dataspark

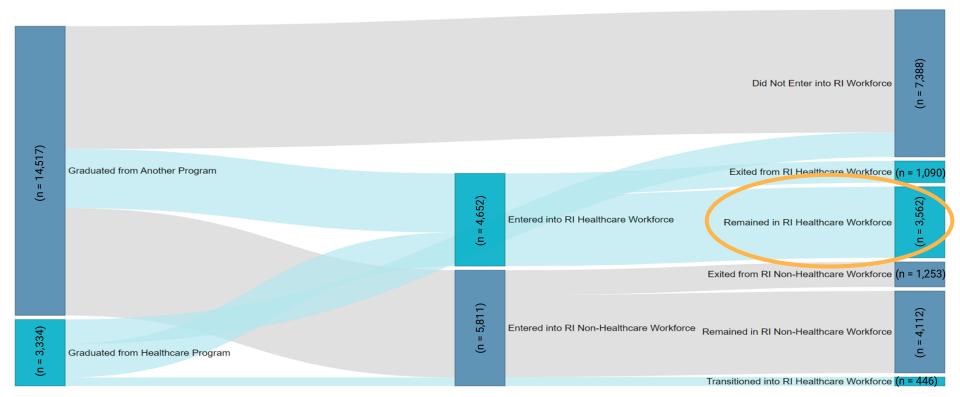
2018–19 & 2019–20 Undergraduates & their Employment Trajectories



Roughly 20% of these Graduates Entered the RI Healthcare Workforce

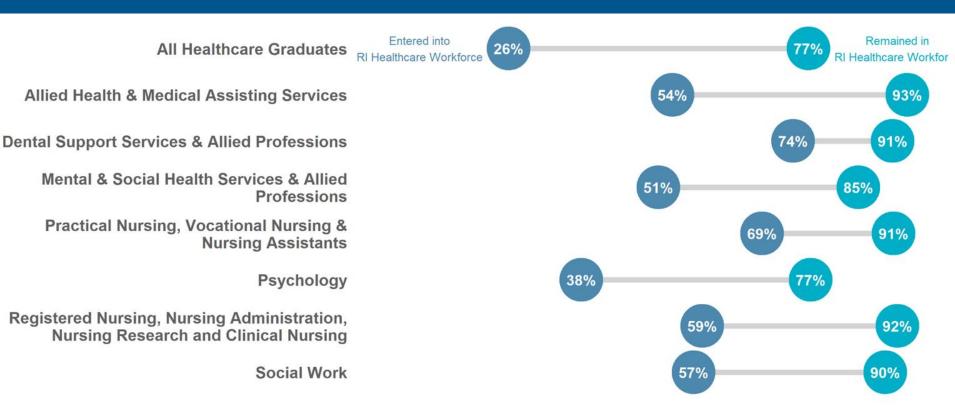


More than 75% of these Graduates dataspace Remained in the RI Healthcare Workforce



2018–19 & 2019–20 Rhode Island Healthcare Undergraduates





These Healthcare Graduates are more likely:

Female (85%)

White (69%)

18-24 (55%)

Rhode Island Residents (69%)



			White 69%
	Hispanic/Latin	o 12%	
BI	ack/African Am	erican 7%	
Unk	nown 5%		
Other	4%		
Asian	3%		
F	RI Resident 69%		
		New England Resident 23%	US Resident 8%

	1	8-24 64%
25-29 1	9%	
30-34 7%		
35-39 4%		
40+ 6%		
RI Resident 95%		
	New England Residen	t US Booident
	3%	t US Resident 2%

These Healthcare Graduates once in the Workforce are more likely:

Female (79%)

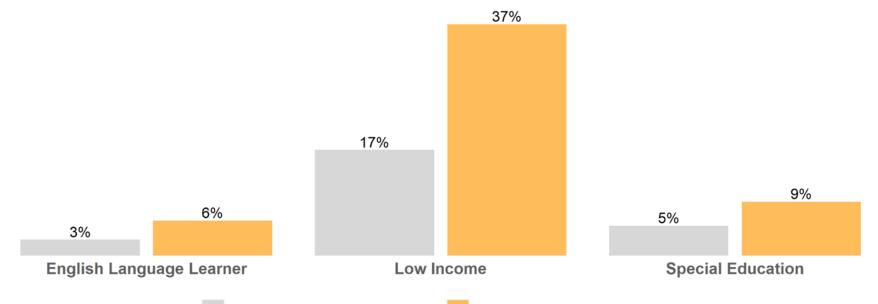
White (68%)

18-24 (64%)

Rhode Island Residents (95%)



Roughly 45% of these Healthcare dataspar Graduates attended RI public high schools

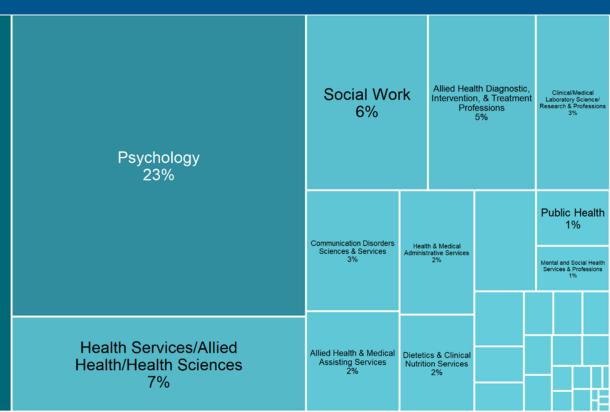


Graduated from Healthcare Program Entered into RI Healthcare Workforce



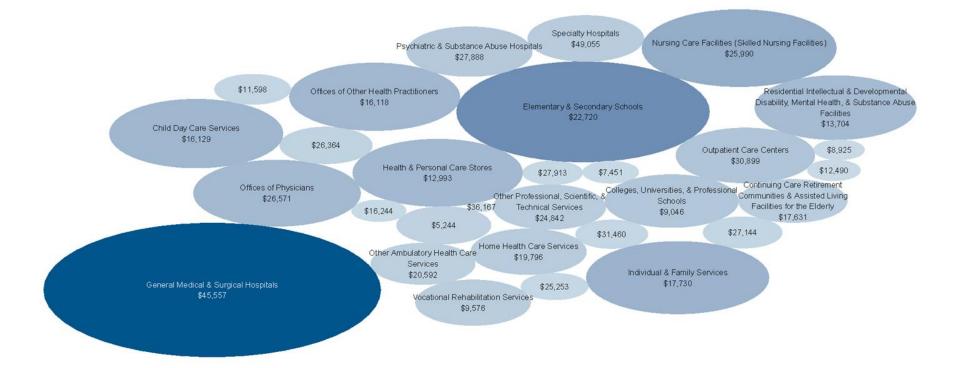
2018–19 & 2019–20 Rhode Island Undergraduates' Healthcare Programs

Registered Nursing, Nursing Administration, Nursing Research & Clinical Nursing 38%

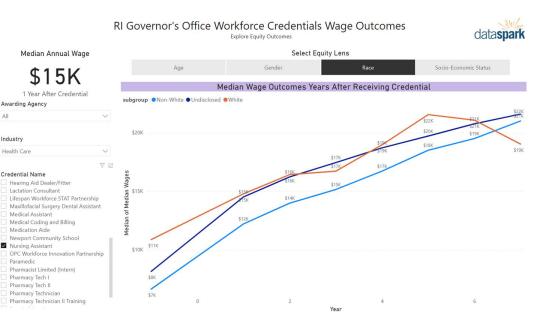




2018–19 & 2019–20 Rhode Island Undergraduates' Healthcare Industries



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

U.S. Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System (IPEDS), 2018-19 and 2019-20, Completions survey.

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