

# Rhode Island at a glance

THE STATE OPPORTUNITY INDEX combines research-backed strategies for improving education-to-career outcomes with benchmarking measures to track progress for all 50 states, giving policymakers and institutions a framework for strengthening the link between education and opportunity.

For each state, the Index reports the percentage of students who experience a positive return on investment and summarizes progress in five key areas for improving success beyond completion: Clear Outcomes, Quality Coaching, Affordability, Work-Based Learning, and Employer Alignment. States are grouped into four categories: Leading (at the forefront, demonstrating strong progress); Advanced (substantial progress); Developing (early stages of improvement); and Foundational (just beginning their journey).

# Positive ROI

59%



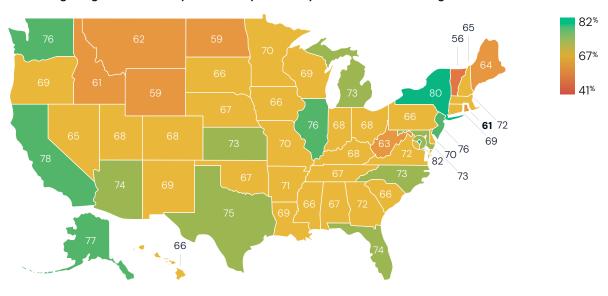
# State Opportunity Index

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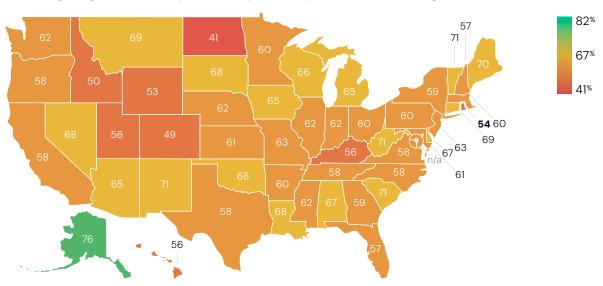
The positive ROI value for each state represents the estimated percentage of public college graduates whose earnings premium over high school graduates is enough to repay their total cost of a degree within 10 years.

	Rhode Island	U.S.
Overall	59%	70%
Bachelor's	61%	73%
Associate	54%	60%

### Percentage of graduates with positive 10-year ROI by state - bachelor's degrees



## Percentage of graduates with positive 10-year ROI by state - associate degrees





infrastructure.

Everyone should have access to accurate information on employment outcomes that can help them make informed decisions about education after high school. The Clear Outcomes measure is based on 10 critical elements that contribute to the capacity of state education-to-employment data systems to strengthen the connection between education and opportunity.

State data system elements	State description	Rating
ncludes learner-level and program characteristic data for nondegree and noncredit postsecondary education and training programs	Rhode Island implements an extensive collection of enrollment and credential outcomes from nondegree and noncredit programs. The state's collections include: (i) college-issued, for-credit nondegree credentials; (ii) college-issued, noncredit nondegree credentials through occupational training; (iii) WIOA-eligible training providers; (iv) occupational licensure; and (v) other third-party credentials, including apprenticeships and industry certifications. Rhode Island publishes the employment outcomes for many of these nondegree and noncredit programs, including college-issued, noncredit credentials through its <a href="Credentials of Value dashboard">Credentials of Value dashboard</a> .	LEADING
Examines earnings by occupation, pay rate, and work location	Rhode Island collects pay rate (hours and weeks worked) but does not collect occupation or work location.	ADVANCED
K INTEGRATE		
State data system elements	State description	Rating
Integrates and delivers information on learner's earnings and employment after postsecondary education and training completion, and over time	Rhode Island has robust integration and publication of public postsecondary education and employment data, but limited inclusion of private institutional data. The state's integrated and published postsecondary education and employment data includes: (i) public four-year institutions to employment, (ii) community colleges to employment, and (iii) WIOA-eligible training providers to employment data.	ADVANCED
	The state publishes employment outcomes for public four-year institutions, community colleges, and college-issued, for-credit nondegree credentials through its <a href="Greater Newport">Greater Newport</a> <a href="Dashboard">Dashboard</a> . Additionally, the state publishes integrated public four-year institutions and community college-to-employment data on the health care sector through its <a href="Healthcare">Healthcare</a> and <a href="Social Assistance Workforce dashboard">Social Assistance Workforce dashboard</a> , with disaggregation by race/ethnicity, gender, and family income or economically disadvantaged status. The state publishes integrated WIOA-eligible training providers-to-employment data as an open data file and a public interactive reporting tool through the <a href="RI Talent Dashboard">RI Talent Dashboard</a> . Rhode Island does not integrate and publish data on private four-year institutions to employment.	
Integrates and delivers information on learner's earnings and employment after high school completion and over time	Rhode Island has public downloadable data files and a public interactive reporting tool for <a href="https://high.school-to-employment outcomes">high.school-to-employment outcomes</a> , with disaggregation by race/ethnicity, gender, and family income or economically disadvantaged status.	LEADING
Partners with national and multi- state initiatives to assess education- to-opportunity outcomes for graduates and non-graduates of postsecondary education and training programs who relocate or work outside the state	Rhode Island partners with Multi-State Data Collaborative and State Wage Interchange System. Two private four-year institutions in Rhode Island partner with PSEO.	ADVANCED
ATEGORY KEY	Leading • Advanced • Developing •	Foundational
ent to which elements present in state data	Fully present Partially present In development	Not in developme





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	State data system elements	State description	Rating
	Provides comprehensive and timely open data files containing anonymized education-to-opportunity statistics that anyone can access, download, and otherwise use	Rhode Island has open data files containing education-to-employment outcomes for: (i) <u>WIOA-eligible training providers</u> with disaggregation by race/ethnicity, gender, and family income or economically disadvantaged status; and (ii) <u>high schools</u> , with disaggregation by race/ethnicity and gender. Additionally, the state publishes <u>enrollment</u> and <u>completion</u> metrics for public four-year and community college institutions.	ADVANCED
	Publishes robust, timely, and easily understandable interactive resources informing education-to-opportunity decision-making by learners, families, and institutions	Rhode Island has dashboards containing education-to-employment outcomes for: (i) nondegree credentials; (ii) WIOA-eligible training providers; and (iii) high schools with disaggregation by race/ethnicity and gender. Additionally, the state publishes a dashboard containing employment outcomes for public four-year institutions and community colleges, but the outcomes cannot be disaggregated by institution or program.	LEADING
	Gives researchers access to individual-level matched education-to-opportunity datasets	Rhode Island provides individual-level matched education-to-opportunity datasets to external researchers upon request. The process is <u>clearly documented</u> , and the state also publishes the reports from completed projects.	LEADING
(	··) IMPACT		
	State data system elements	State description	Rating
	Enables learners and earners to access and utilize their own verified data, unlocking opportunities for college and career advancement	No evidence was identified through the state's response or in Strada's research of the state demonstrating this element.	FOUNDATIONAL
	Designates a unit with responsibility and dedicated, full-time capacity for generating education-to-employment insights to inform state policymaking and	The Rhode Island Longitudinal Data System (RILDS) Center is the state's centralized, authoritative source generating E2E insights, and the Center has ready access to integrated E2E data. There is evidence of sustainable funding, governance, and dedicated staffing as well as partnerships with higher education and workforce development agencies. The RILDS Center produces resources, reports, and other tools for E2E stakeholders, including reports on postsecondary employment outcomes, but does not report on supply/demand labor market	ADVANCED

Support

**ADVANCED** 

Everyone should have access to coaching that helps them reflect on their talents and interests, choose a career goal, chart a path, and navigate challenges. Graduates who receive such guidance are more likely to land a job that requires a degree and feel satisfied with their career trajectory. The Quality Coaching measure is based on the percentage of two-year students and four-year senior students who reported receiving personalized guidance, timely labor market information, and support to create a plan and overcome barriers.

Personalized guidance	Four-year	Two-year
Percentage of students at public institutions who report receiving personalized coaching or guidance to help select the education that will help prepare them for a successful career.	28% FND./DEV.	56% ADVANCED
Timely labor market information	Four-year	Two-year
The average share of students at public institutions who receive timely labor market information, across the various types below, before enrolling or during their first year.	20% FOUNDATIONAL	35% DEVELOPING
Education-to-career paths that might be a good fit for student's strengths and interests	25%	46%
Job opportunities that a particular education program could lead to	23%	40%
Potential earnings in different careers related to student's education program	17%	32%
Career outcomes of students from their own institution	16%	23%
Support	Four-year	Two-year
The average share of students at public institutions who receive at least some support in setting goals and in overcoming obstacles.	71% ADV./LEAD.	74% ADV./LEAD.
Setting education and career goals and developing a plan to achieve these goals	70%	73%
Identifying and overcoming barriers	72%	75%
CATEGORY KEY  ■ Leading  Then the margin of error crosses a category  reshold, states are given a combined category.	Advanced	•
National results	Four-year	Two-year
Personalized guidance	34%	45%
Timely labor market information	21%	33%

71%

74%

TWO-YEAR

**LEADING** 

Quality post-high school programs should be within everyone's financial reach, allowing for equitable opportunities for success. The Affordability measure is based on how many hours a week the average student would need to work to cover the in-state net price (total cost of attendance minus any grants and scholarships), how many hours a student from a low-income family would need to work to cover their typical in-state net price, and the percentage of students that complete their degree on time – a critical factor in the cost of a degree.

Student hours of work needed	Four-year	Two-year	
Average student hours of work needed	FOUNDATIONAL	LEADING	
	<b>33 hours per week</b> Average annual net price, four-year institutions: \$17,850	1 hour per week  Average annual net price, two-year institutions: \$5,460	
Low-income student hours of work neeeded	ADVANCED  14 hours per week	LEADING	
	Average annual net price for low-income students, four-year institutions: \$10,683	1 hour per week  Average annual net price for low-income students, two-year institutions: \$5,352	
CATEGORY KEY  • Leading  <10 hrs	<ul><li>Advanced</li><li>Develo</li><li>10 to &lt;20 hrs</li><li>20 to</li></ul>	ping • Foundational <30 hrs ≥30 hrs	

On-time completion	n rate	Four-year		
On-time completion	rate	DEVELOPING 47%		
CATEGORY KEY	<ul><li>Leading</li><li>≥65%</li></ul>	• Advanced 50% to <65%	<ul><li>Developing</li><li>35% to &lt;50%</li></ul>	• Foundational <35%





All students should have access to quality work-based learning experiences, such as paid internships and apprenticeships, that are linked to higher earnings, greater job satisfaction, and lower underemployment. The Work-Based Learning measure is based on the percentage of two-year students and four-year senior students who reported participating in at least one of the following types of paid experiences: paid internship, paid apprenticeship, paid co-op, paid practicum, or paid undergraduate research experience.

Quality Work-Based	Learning	Four-year		Two-yea	ar
Percentage of students at public institutions who participated in at least one of five types of quality paid work-based learning experiences		40% /// DEV./AD\	/.//)	12% FC	DUNDATIONAL
		Paid internship participation: 39%		Paid inte participa	
		Percentage of stude participated in at lea the five types of exp (paid or unpaid): 749	ast one of periences	participa the five t	ge of students who ted in at least one of ypes of experiences unpaid): 36%
CATEGORY KEY	<ul><li>Leading</li></ul>	<ul><li>Advanced</li></ul>	<ul><li>Develor</li></ul>	oing	<ul><li>Foundational</li></ul>
When the margin of error crosses a category threshold, states are given	≥75%	50% to <75%	25% to	<50%	<25%

National results	Four-year	Two-year
Any quality paid work-based learning experience	43%	17%
Paid internship	37%	14%
Any work-based learning experience (paid or unpaid)	72%	33%



a combined category.

In addition to student self-reporting of apprenticeship participation, states have other sources of information on participation in registered apprenticeships via the U.S. Department of Labor. In Rhode Island, **0.41 percent** of the state labor force is made up of active apprentices, for a total of **2,409 apprentices**. Across the country, this number ranges from 0.9 percent (Hawaii) to 0.12 percent (Oklahoma). In countries with leading apprenticeship systems, such as Germany, Switzerland, Australia, Canada, and England, apprentices constitute about 2.5–3.0 percent of the labor force, so all states in the U.S. have substantial room for improvement.





Students should have access to programs that lead to quality jobs and mobility, and employers should assess and advance individuals based on skills and experiences, not just degrees. The Employer Alignment measure is based on the percentage of terminal bachelor's degree holders aged 25–34 employed in a college-level job as well as the supply/demand ratio for a variety of high-demand, high-wage jobs in each state.

College-level emplo	pyment			
The percentage of b who are employed ir	DEVELOPING			
Supply/demand rat	io			
The overall ratio: the for these nine oppor	,	r-level supply/demand ratio groups	s	ADVANCED
Information	Data analytics			LEADING
technology and business	Finance and accounting professionals			LEADING
	Finance and accounting support			FOUNDATIONAL
	Information and cybersecurity			LEADING
	Software development and engineering			LEADING
Health care	Health care techn	icians and technologists		FOUNDATIONAL
	Nursing			DEVELOPING
Manufacturing	Engineering			LEADING
and engineering	Manufacturing/Trades technicians and technologists			ADVANCED
CATEGORY KEY	• Leading ≥75%	• Advanced 60% to <75%	• Developing 50% to <60%	• Foundational <50%