

# Alabama 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

67%



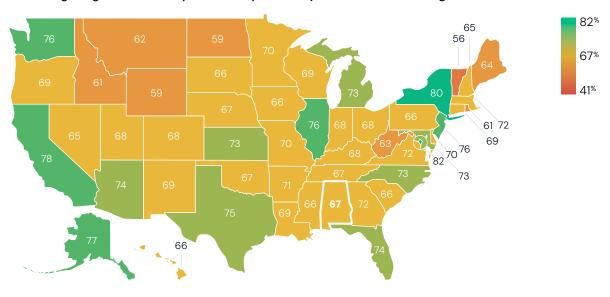
# State Opportunity Index

strada

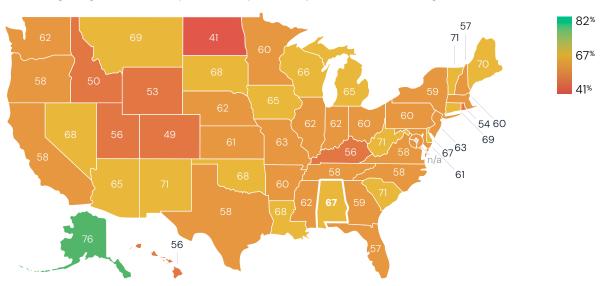
The positive ROI value for each state represents the estimated percentage of public college graduates whose earnings premium over high school graduates is enough to repay their total cost of a degree within 10 years.

	Alabama	U.S.	
Overall	67%	70%	
Bachelor's	67%	73%	
Associate	67%	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





are present in state data

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.

#### COLLECT State data system elements Rating State description Alabama has robust collection of enrollment and credential outcome data for nondegree 1 Includes learner-level and program **ADVANCED** characteristic data for nondegree and noncredit postsecondary education and training programs. The state's nondegree and noncredit collections include: (i) college-issued, for-credit nondegree credentials; (ii) collegeand noncredit postsecondary issued, noncredit nondegree credentials through occupational training; (iii) WIOA-eligible education and training programs training providers; and (iv) other third-party credentials, namely apprenticeships. Alabama currently links college-issued, for-credit nondegree credentials to employment outcomes through the Alabama Commission on Higher Education's annual Employment Outcomes Report and the Student Horizon Database. Alabama's SLDS, Alabama Terminal on Linking and Analyzing Statistics on Career Pathways or ATLAS on Career Pathways, may link additional nondegree and noncredit data to employment outcomes in the future. 2 Examines earnings by occupation, Alabama does not collect any of the three enhanced elements, and Strada's research did not **FOUNDATIONAL** pay rate, and work location demonstrate any emerging collection policy. integrate State data system elements State description Rating 3 Integrates and delivers information Alabama has extensive integration and publication of postsecondary education and training **ADVANCED** on learner's earnings and and employment data, including: (i) public four-year institutions to employment, (ii) private four-year institutions to employment, and (iii) community colleges to employment. employment after postsecondary education and training completion, Integrated data for public four-year institutions, private four-year institutions, and community and over time colleges to employment are all available as a public interactive reporting tool through Alabama Commission on Higher Education's Student Horizon Database. These integrated data include college-issued, nondegree credentials. The data are not disaggregated by race/ethnicity, gender, and family income or economically disadvantaged status. Alabama does not integrate and publish data on WIOA-eligible training providers to employment. Alabama's SLDS, the Alabama Terminal on Linking and Analyzing Statistics on Career Pathways or ATLAS on Career Pathways, will offer interactive dashboards and static reports including more integrated postsecondary and employment data. 4 Integrates and delivers information No evidence was identified through the state's response or in Strada's research of the state FOUNDATIONAL demonstrating this element. on learner's earnings and employment after high school completion and over time 5 Partners with national and multi-Alabama partners with PSEO (<25% graduate coverage), Multi-State Data Collaborative, and **LEADING** State Wage Interchange System. Alabama is in the process of expanding graduate coverage state initiatives to assess educationthrough PSEO. to-opportunity outcomes for graduates and non-graduates of postsecondary education and training programs who relocate or work outside the state **CATEGORY KEY** Advanced Developing Foundational Leading Partially present In development Not in development Fully present Extent to which elements



#### PROVIDE State data system elements State description Rating 6 Provides comprehensive and No evidence was identified through the state's response or in Strada's research of the state **FOUNDATIONAL** demonstrating this element. timely open data files containing anonymized education-toopportunity statistics that anyone can access, download, and otherwise use 7 Publishes robust, timely, and Alabama has dashboards containing education-to-employment outcomes for (i) public four-**LEADING** year institutions; (ii) private four-year institutions; (iii) community colleges; and (iv) nondegree easily understandable interactive credentials resources informing education-toopportunity decision-making by learners, families, and institutions

8 Gives researchers access to individual-level matched education-to-opportunity datasets Alabama has individual-level matched education-to-opportunity datasets but access is limited to higher education institutions.

ADVANCED

**LEADING** 

Rating

### ((·)) IMPACT

## State data system elements

# 9 Enables learners and earners to

9 Enables learners and earners to access and utilize their own verified data, unlocking opportunities for college and career advancement

## State description

The Alabama Committee on Credentials and Career Pathways (ACCCP) is a legislatively enacted and funded governance committee for the Alabama Talent Triad. The ACCCP is tasked with a two-fold mission: (i) identifying Alabama's regional and statewide in-demand occupations and (ii) developing competency models, career pathways, and credentials of value linked to those in-demand occupations. These competency models, credentials, and pathways are then used within the Talent Triad by citizens through a digital wallet that stores each individual's verified skills. The skills can then be used to match to job opportunities and further education. Key partners in the initiative include EBSCOed and Competency-Based Education Network, which provide direct support to the ACCCP to fulfill its mission. In addition, several partners such as American Association of Collegiate Registrars and Admissions Officers (AACRAO), Digital Promise, National Governors Association, T3 Innovation Network, and Upskill America have played roles in the adoption and implementation within the state. As of February 2025, Alabamans had created 67,423 LERs with validated credentials. The Talent Triad has facilitated interoperable credentials to move from outside the state by partnering with SOLID and Map MyFutures to support military-connected individuals to search for education and careers.

Additionally, the Alabama Community College System, in collaboration with AACRAO, is developing a CLR/LER infrastructure as part of the Alabama College and Career Exploration Tool initiative. This work is focused on transfer credit for traditional-age students (16-24 year-olds) and will also have significant benefits for working adults who are also enrolled in Alabama's community colleges.

10 Designates a unit with responsibility and dedicated, full-time capacity for generating education-to-employment insights to inform state policymaking and resource allocation decisionmaking

The Alabama Terminal on Linking and Analyzing Statistics on Career Pathways (ATLAS), Alabama's SLDS, has easy access to integrated education-to-employment data for analysis. The system is in the process of developing publicly available resources that report on supply/demand labor market attributes and postsecondary employment outcomes, though not formally designated by the state as responsible for generating these education-to-employment insights. ATLAS is governed by Alabama's P2OW Council and has strong partnerships with higher education, workforce development, and economic development agencies.

ADVANCED

## **CATEGORY KEY**

Extent to which elements are present in state data infrastructure.

Leading Fully present Advanced Partially present Developing In development Foundational Not in development FOUR-YEAR

Support

DEVELOPING

TWO-YEAR

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.	38% DEVELOPING	UNAVAILABLE	
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.	21% FOUNDATIONAL	UNAVAILABLE	
Education-to-career paths that might be a good fit for student's strengths and interests	24%		
Job opportunities that a particular education program could lead to	24%		
Potential earnings in different careers related to student's education program	17%		
Career outcomes of students from their own institution	17%		
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.	74% ADV./LEAD.	UNAVAILABLE	
Setting education and career goals and developing a plan to achieve these goals	74%		
Identifying and overcoming barriers	74%		
CATEGORY KEY  ■ Leading  Then the margin of error crosses a category  reshold, states are given a combined category.	Advanced Develop 25% to 4		
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 ne	eeded	Four-year	Two-year
Average student hours of work needed		FOUNDATIONAL	LEADING
		53 hours per week  Average annual net price, four-year institutions: \$17,8	9 hours per week  Average annual net price, two-year institutions: \$5,987
Low-income student hours of work neeeded		FOUNDATIONAL 42 hours per week	LEADING 6 hours per week
		Average annual net price for low-income students, four-year institutions: \$14,5	Average annual net price for low-income students, two-year institutions: \$5,257
CATEGORY KEY	Leading <10 hrs		veloping • Foundational  to <30 hrs ≥30 hrs

On-time completion	n rate	Four-year		
On-time completion	rate	DEVELOPING 41%		
CATEGORY KEY	• Leading ≥65%	• 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-year	
Percentage of students at public institutions who participated in at least one of five types of quality paid work-based learning experiences		38% DEVEL	OPING	JNAVAILABLE	
		Paid internship participation: 33	8%		
		Percentage of s participated in the five types o (paid or unpaid	at least one of f experiences		
CATEGORY KEY	<ul><li>Leading</li></ul>	<ul><li>Advanced</li></ul>	<ul><li>Developing</li></ul>	<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 Alabama, **0.18 percent** of the state labor force is made up of active apprentices, for a total of **4,339 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 empl	oyment			
The percentage of bachelor's degree graduates who are employed in college-level positions				DEVELOPING
Supply/demand rat	io			
The overall ratio: the for these nine oppor	•	y-level supply/demand ratios groups	3	FOUNDATIONAL
Information	Data analytics			LEADING
technology and business	Finance and accounting professionals			ADVANCED
	Finance and accounting support			FOUNDATIONAL
	Information and cybersecurity			LEADING
	Software develop	ment and engineering		LEADING
Health care	Health care technicians and technologists			FOUNDATIONAL
	Nursing			FOUNDATIONAL
Manufacturing	Engineering			ADVANCED
and engineering	Manufacturing/Tr	ades technicians and techno	ologists	FOUNDATIONAL
CATEGORY KEY	• Leading ≥75%	• Advanced 60% to <75%	• Developing 50% to <60%	• Foundational <50%