

Mississippi 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

64%



State Opportunity Index

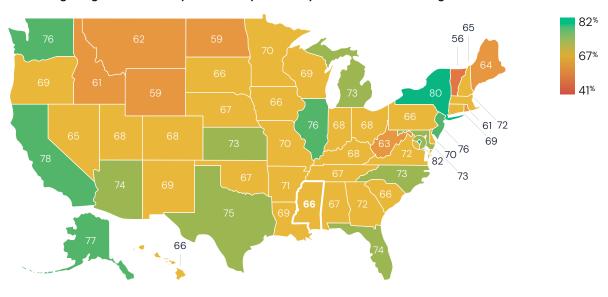
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Positive ROI

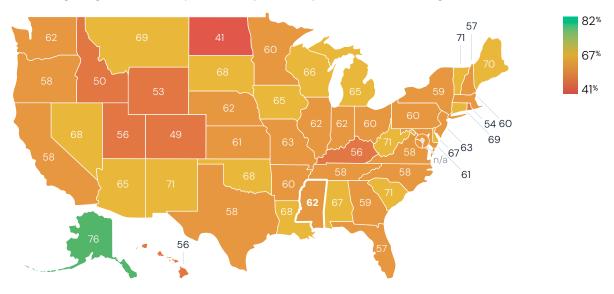
The positive ROI value for each state represents the estimated percentage of public college graduates whose earnings premium over high school graduates is enough to repay their total cost of a degree within 10 years.

	Mississippi	U.S.	
Overall	64%	70%	
Bachelor's	66%	73%	
Associate	62%	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





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
	Includes learner-level and program characteristic data for nondegree and noncredit postsecondary education and training programs	Mississippi collects student- and program-level data across nondegree and noncredit postsecondary education and training programs, including: (i) college-issued, for-credit, nondegree credentials; (ii) college-issued, noncredit nondegree credentials; (iii) WIOA-eligible training providers; (iv) occupational licensure; and (v) other third-party credentials, including industry certifications and registered apprenticeships. The state links employment outcomes to all these nondegree and noncredit credentials.	LEADING
	Examines earnings by occupation, pay rate, and work location	Mississippi collects occupation (job title and SOC), pay rate (hours worked and hourly wage), work location, and worker type (full-time/part-time status, hourly, salaried, or commissioned) on a voluntary basis.	LEADING
	State data system elements	State description	Rating
	Integrates and delivers information on learner's earnings and employment after postsecondary education and training completion,	Mississippi has robust integration and publication of public postsecondary education and training and employment data, including: (i) public four-year institutions to employment, (ii) community colleges to employment, and (iii) WIOA-eligible training providers to employment.	ADVANCED
	and over time	Integrated data are published as a report with disaggregation by race/ethnicity and gender. Employment outcomes for public four-year institutions and community colleges, including college-issued, for-credit nondegree credentials, are also available as a downloadable dataset and public interactive reporting tool. WIOA-eligible training providers-to-employment data are published through the Mississippi Department of Employment Services' Eligible Training Provider System. Mississippi 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	Mississippi's SLDS integrates information on all K-12 learners' earnings and employment outcomes after graduation, including those who do not immediately enter postsecondary education. Employment outcomes are available as reports and a public interactive reporting tool through the Mississippi Department of Education's Mississippi Report Card. While available in the underlying data, employment outcomes are not published with disaggregation with race/ethnicity, gender, or family income or economically disadvantaged status.	ADVANCED
	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	Mississippi partners with Multi-State Data Collaborative and State Wage Interchange System.	ADVANCED
ı	ATEGORY KEY	Leading • Advanced • Developing	Foundational



	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	Mississippi has downloadable datasets from public interactive reporting tools containing education-to-employment outcomes for (i) <u>public four-year institutions</u> ; and (ii) <u>community colleges</u> . While not meeting the criteria for the element, Mississippi's SLDS can provide customized aggregate data files containing information on postsecondary education and training completers, related occupations, jobs advertised, and advertised job skills.	ADVANCED
	Publishes robust, timely, and easily understandable interactive resources informing education-to-opportunity decision-making by learners, families, and institutions	Mississippi has interactive resources containing employment outcomes for (i) <u>public four-year institutions;</u> and (ii) <u>community colleges.</u>	ADVANCED
	Gives researchers access to individual-level matched education-to-opportunity datasets	Mississippi State University's <u>National Strategic Planning and Analysis Research Center</u> is contracted with Mississippi's SLDS Governing Board to provide research and analysis services to fulfill approved requests. The request and review process is not clearly documented online.	ADVANCED
((·) 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	Mississippi funds and maintains the Mississippi Works portal where users can document their educational achievements, industry credentials, and employment experiences. This system provides real-time job-matching services and individual referrals to public education programs and other social resources.	DEVELOPING
	B 1 1 1 11	The National Strategic Planning and Analysis Research Center (NSPARC) at Mississippi State	LEADING
	Designates a unit with responsibility and dedicated, full-time capacity for generating education-to-employment insights to inform state policymaking and resource allocation decisionmaking	University is the state's longitudinal data system and statutorily responsible for generating education-to-employment insights. It integrates individual-level education and employment data, produces reports on labor market supply/demand, and maintains interactive dashboards on postsecondary employment outcomes. Thanks to the SLDS Governing Board, NSPARC maintains partnerships with higher education, workforce development, and economic development agencies and/or stakeholders.	
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Timely labor market information

Support

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.	39% DEVELOPIN	G 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% FOUNDATION	UNAVAILABLE
Education-to-career paths that might be a good fit for student's strengths and interests	26%	
Job opportunities that a particular education program could lead to	27%	
Potential earnings in different careers related to student's education program	16%	
Career outcomes of students from their own institution	15%	
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	O. UNAVAILABLE
Setting education and career goals and developing a plan to achieve these goals	71%	
Identifying and overcoming barriers	76%	
then the margin of error crosses a category ≥75%		Developing • Foundational <25% to <50% <25%
reshold, states are given a combined category.		
reshold, states are given a combined category. National results	Four-year	Two-year

21%

71%

33%

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
	40 hours per wee	k	7 hours per week
	Average annual ne	•	Average annual net price,
	four-year institution	ons: \$14,413	two-year institutions: \$5,412
Low-income student hours	FOUNDATIONAL		LEADING
of work neeeded	32 hours per weel	k	4 hours per week
	Average annual ne	t price	Average annual net price
	for low-income stu	•	for low-income students,
	four-year institution	ons: \$12,194	two-year institutions: \$4,616
CATEGORY KEY • Leading	Advanced	Developii	ng • Foundational
<10 hrs	10 to <20 hrs	20 to <3	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%	Developing35% to <50%	• Foundational

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-ye	ear
Percentage of students at public institutions who participated in at least one of five types of quality paid work-based learning experiences		36% DEVELOR	PING UNA	VAILABLE
		Paid internship participation: 30%		
		Percentage of stude participated in at I the five types of e (paid or unpaid): 6	east one of xperiences	
CATEGORY KEY	Leading	Advanced	Developing	Foundational
When the margin of error crosses a category threshold, states are given a combined category.	≥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%



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 Mississippi, **0.28 percent** of the state labor force is made up of active apprentices, for a total of **3,612 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	yment			
The percentage of b who are employed in	DEVELOPING			
Supply/demand rat	0			
	average of the entry-level s tunity occupational groups	upply/demand ratios		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 technicians and technologists			ADVANCED
	Nursing	DEVELOPING		
Manufacturing	Engineering			LEADING
and engineering	Manufacturing/Trades technicians and technologists			FOUNDATIONAL
CATEGORY KEY		Advanced 60% to <75%	Developing50% to <60%	• Foundational <50%