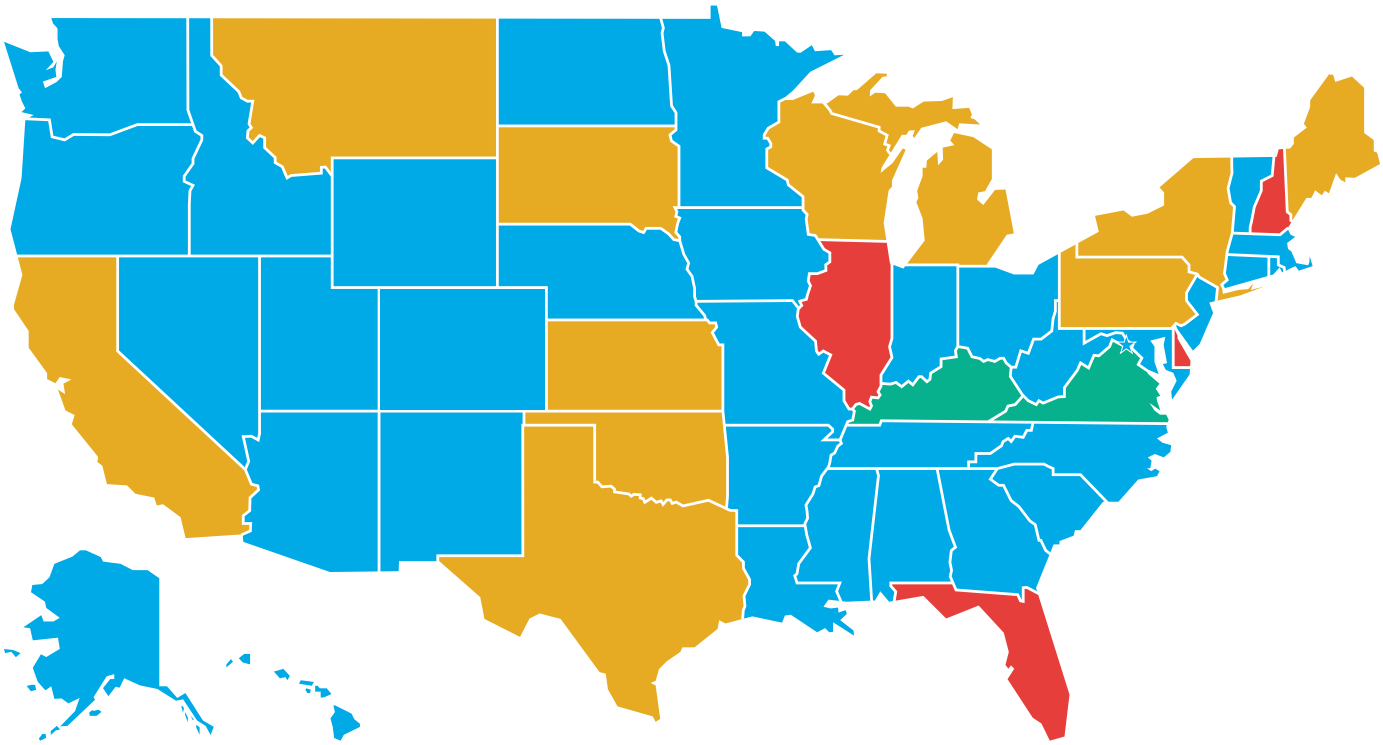
10.

Designates a unit with responsibility and dedicated capacity for generating education-to-employment insights and informing state policymaking and resource allocation decisions

When data are connected to policymaking and resources are devoted to effective data use, states can make evidence-based decisions and direct public resources toward pathways that align with workforce needs and effectively serve populations facing barriers to success.



Element 10 Criteria	Rating	Total States
The state has a unit meeting all five of these criteria: (i) a centralized, authoritative source designated by the state for generating education-to-employment insights; (ii) ready access to integrated education-to-employment data for analysis; (iii) publicly available resources that report on supply/demand labor market attributes and postsecondary employment outcomes; (iv) evidence of sustainable funding, governance, and staffing; and (v) evidence of partnerships with higher education, workforce development, and economic development agencies and/or stakeholders.	Leading	2
The state has a unit meeting three or four of the criteria for Leading.	Advanced	34
The state has a unit meeting one or two of the criteria for Leading or is in the process of launching such a unit.	Developing	11
The state's unit meets none of the criteria for Leading, or the state has no such unit identified through its response and Strada's research.	Foundational	4

Leading Advanced Developing Foundational

State	Rating	Description and Resource Links
Alabama	Advanced	The Alabama Terminal on Linking and Analyzing Statistics on Career Pathways (ATLAS), Alabama's SLDS, has access to integrated E2E 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 E2E insights. ATLAS is governed by Alabama's P20W Council and has strong partnerships with higher education, workforce development, and economic development agencies.
Alaska	Advanced	The Alaska Department of Labor and Workforce Development Research and Analysis section is the state's source for generating E2E insights. It has ready access to integrated E2E data. The section partners with the University of Alaska for its Workforce Development Reports and high school graduate employment outcomes reports.
Arizona	Advanced	The Arizona Office of Economic Opportunity coordinates workforce development strategy and evaluation, produces labor market information, and maintains the Integrated Data System (IDS). Laws 2016 Chapter 372 established the Workforce Data Task Force, with representatives from higher education, workforce development, and economic development agencies, to govern the IDS. The IDS maintains ready access to integrated E2E data and publishes resources that report on supply/demand labor market attributes.
Arkansas	Advanced	The Arkansas Chief Data Officer's Office (ARData) is statutorily responsible for maintaining a longitudinal data system linking E2E data to help state leaders and service providers develop an improved understanding of individual outcomes, identify opportunities for improvement by using real-time information, and continuously align programs and resources to the state's evolving economy. ARData has dedicated full-time capacity, including a chief research officer, chief policy officer, and skills data officer. The office has close partnerships with education (K–12, CTE, postsecondary), workforce development, economic development, and other stakeholders. The unit is responsible for producing numerous public-facing E2E insights, however the reports on labor market supply/demand attributes are not regularly updated.
California	Developing	California has multiple offices publishing and regularly updating resources on supply/demand labor market attributes and postsecondary employment outcomes. The Labor Market Information Division of the California Employment Development Department produces reports on supply/demand labor market attributes. The California Community Colleges system funds a network of Centers for Excellence for Labor Market Research which provide labor market information for the colleges. The California Cradle-to-Career Data System publishes resources on postsecondary employment outcomes.
Colorado	Advanced	Colorado Data Connections or COdata, is the centralized, authoritative source designated by the state for generating E2E insights. COdata has ready access to integrated E2E data for analysis, is developing resources that report on postsecondary employment outcomes, and has partnerships with higher education, workforce development, and economic development agencies.
Connecticut	Advanced	The Connecticut Office of Workforce Strategy leads the Governor's Workforce Council. The Office has evidence of dedicated staff and partnerships with E2E stakeholders. It focuses on workforce issues that include E2E topics. Additionally, the governance structure of DataLinkCT makes it possible to submit and fulfill data requests that evaluate E2E topics.
Delaware	Foundational	No evidence was identified through the state's response or in Strada's research of the state demonstrating this element.
Florida	Foundational	Strada's research did not identify evidence of the state demonstrating this element.
Georgia	Advanced	The Governor's Office of Education and Workforce Strategy (GOEWS) houses Georgia's integrated E2E data. GOEWS publishes postsecondary employment outcomes as open datasets and interactive resources. In partnership with the Governor's Workforce Strategy Team, GOEWS is assessing supply/demand labor market attributes, including aligning postsecondary education programs with high-demand careers. As the administrator of the SLDS, GOEWS partners with higher education, workforce development, and economic development agencies, and other education and employment stakeholders. GOEWS has sustainable funding, governance, and staffing.

Leading Advanced Developing Foundational

State	Rating	Description and Resource Links
Hawaii	Advanced	The Hawaii Data eXchange Partnership (DXP) is a partnership of five state agencies committed to cross-agency data sharing in order to improve education and workforce outcomes in the state. Participating agencies include the Department of Education, Department of Labor and Industrial Relations, and the University of Hawaii. DXP is managed by the Hawaii P-20 Partnerships for Education (Hawaii P-20), with sustainable governance, funding, and staffing. Hawaii P-20 maintains ready access to integrated E2E data for analysis and generates E2E insights, including annually updating information on the University of Hawaii graduates' employment outcomes and producing WIOA reports for the University of Hawaii community colleges.
Idaho	Advanced	The Idaho Data Management Council (DMC) provides oversight of the Educational Analytics System of Idaho (EASI), the state's SLDS. DMC includes representatives from K-12, CTE, higher education, and workforce agencies. Staff from the Board of Education manage EASI and so maintain ready access to integrated E2E data for analysis. This team publishes resources that report on supply/demand labor market attributes and postsecondary employment outcomes.
Illinois	Foundational	No evidence was identified through the state's response or in Strada's research of the state demonstrating this element.
Indiana	Advanced	In 2026, the Indiana legislature passed SB 254, directing the Indiana Economic Development Corporation in collaboration with education and economic development agencies to create an E2E research program. This program would develop an E2E data sharing framework to support return-on-investment analysis, labor market alignment, and statewide talent planning. The Indiana Management Performance Hub (MPH), through its Education and Workforce Development database, has ready access to integrated E2E data and strong partnerships with higher education, workforce development, and economic development agencies. MPH and these partner agencies produce reports and other tools for E2E stakeholders, including the Education-Workforce Pipelines Report, which captures labor market supply and demand. To carry out these functions, MPH relies on dedicated funding and staffing as well as a cross-agency Data Governance Council.
Iowa	Advanced	Iowa's postsecondary data team members have ready access to integrated E2E data, which are analyzed to create reports on postsecondary employment outcomes. The K12, higher education, and workforce development teams operate in partnership, and the state has funding and staffing dedicated to reporting on workforce outcomes among postsecondary students.
Kansas	Developing	The Kansas Board of Regents' Data, Research, and Planning unit has developed resources and tools for E2E stakeholders, such as Kansas DegreeStats, Kansas Higher Education Statistics, and Kansas Training Information Program. The unit continues to pursue new opportunities to encourage a system approach for advancement of E2E resources.
Kentucky	Leading	The Kentucky Center for Statistics (KYSTATS) serves as the state's authoritative source for E2E insights, with ready access to integrated E2E data for analysis and publicly available and regularly updated resources that report on supply/demand labor market attributes and postsecondary employment outcomes. KYSTATS has full-time research staff dedicated to answering questions in its research agenda. Additionally, there is evidence of sustainable funding, governance, and partnerships with higher education and workforce development agencies.
Louisiana	Advanced	Louisiana's Foundational Integrated Research System for Transformation or LA FIRST housed in the Kathleen Blanco Public Policy Center at the University of Louisiana at Lafayette, is the centralized, authoritative source designated by the state for generating E2E insights. LA FIRST has ready access to integrated E2E data, publishes resources that report on postsecondary employment outcomes. The system has strong partnerships with higher education and workforce development agencies as well as dedicated capacity and sustainable funding.
Maine	Developing	Maine has a unit called the Center for Workforce Research and Information that has an analytical tool and has produced some E2E analyses.
Maryland	Advanced	The Maryland State Department of Education, the Maryland Department of Labor, and Maryland Higher Education Commission each produce E2E research reports. Additionally, the Maryland Longitudinal Data System (MLDS) Center is the state's designated centralized source for generating E2E insights. As such, the MLDS Center has ready access to integrated E2E data and strong partnerships with higher education and workforce development agencies. A 15-member governing board oversees the MLDS Center, and the Center operates with sustainable funding and dedicated staffing.

Leading Advanced Developing Foundational

State	Rating	Description and Resource Links
Massachusetts	Advanced	The Department of Higher Education, the Department of Elementary and Secondary Education, the Department of Economic Research, and the Executive Office of Labor and Workforce Development all produce E2E resources, reports, and tools. The Massachusetts Education-to-Career Research and Data Hub (E2C Hub) serves as the front door to the state's integrated E2E data, publishing and regularly updated resources that report on postsecondary employment outcomes. The E2C Hub partners with higher education and workforce development agencies.
Michigan	Developing	Michigan's Center for Data and Analytics maintains ready access to integrated E2E data for analysis and produces reports on supply/demand labor market attributes.
Minnesota	Advanced	The Minnesota Statewide Longitudinal Education Data System (SLEDS) and the Minnesota Department of Employment and Economic Development (DEED) both generate E2E insights, including publicly available and regularly updated reports. SLEDS provides integrated E2E data for DEED analysis. SLEDS has sustainable funding, cross-agency governance, and dedicated staffing.
Mississippi	Advanced	The National Strategic Planning and Analysis Research Center (NSPARC) at Mississippi State University and AccelerateMS, the Mississippi Office of Workforce Development, are both statutorily responsible for generating E2E insights, including reports on postsecondary employment outcomes and supply/demand labor market attributes. Through the SLDS Governing Board and State Workforce Investment Board, NSPARC and AccelerateMS maintain partnerships with higher education, workforce development, and economic development agencies and/or stakeholders.
Missouri	Advanced	Missouri has established the P20W Research and Data Center within the Missouri Department of Higher Education and Workforce Development. The Center integrates E2E data and produces E2E insights, including reports on postsecondary employment outcomes. The Center has dedicated funding.
Montana	Developing	The Education and Workforce Data Governing Board includes the Superintendent of Public Instruction, the Commissioner of Higher Education, and the Commissioner of Labor and Industry, among other policymakers. It is responsible for drafting policies and processes related to E2E data sharing and use.
Nebraska	Advanced	The Nebraska Statewide Workforce & Educational Reporting System (NSWERS) serves as the state's centralized, authoritative source for E2E insights. NSWERS maintains access to integrated E2E data and produces reports on supply/demand labor market attributes and postsecondary employment outcomes. These reports are publicly available via the NSWERS Insights platform. but the supply/demand labor market attributes have not been updated in the past two years. There is evidence of sustainable funding, cross-agency governance, and dedicated staffing as well as partnerships with higher education and workforce development agencies.
Nevada	Advanced	The Nevada P-20 to Workforce Research Data System (NPWR) is administered by the Office of Workforce Innovation within the Department of Employment, Training, and Rehabilitation. NPWR is governed by the P-20 to Workforce Research Data System Advisory Committee. Partner agencies, including the Nevada System of Higher Education and the Department of Education, provide secure access to data, which NPWR integrates for E2E analysis. NPWR produces some postsecondary employment outcomes reports among other E2E insights.
New Hampshire	Foundational	No evidence was identified through the state's response or in Strada's research of the state demonstrating this element.
New Jersey	Advanced	The New Jersey Statewide Data System, operated by the Heldrich Center for Workforce Development at Rutgers University, is the state's centralized, authoritative source designated by the state for generating E2E insights. It has ready access to integrated E2E data and produces resources on postsecondary employment outcomes. There is evidence of sustainable funding, governance, and staffing. NJSDS partners include the New Jersey Department of Labor and Workforce Development and New Jersey Office of the Secretary of Higher Education, among other agencies.
New Mexico	Advanced	Research Informing Success in Education (RISE NM) aggregates and analyzes E2E data. While not established as the state's centralized authoritative source in statute or by executive order, RISE NM is developing publicly available resources transforming education and workforce data into actionable insights. There is evidence of sustainable funding and dedicated staffing as well as partnerships with higher education and workforce development agencies.
New York	Developing	New York does not have a centralized, authoritative source designated by the state for generating E2E insights, but the state is developing a SLDS. The SLDS will have ready access to integrated E2E data for analysis and publish reports on postsecondary employment outcomes.

Leading Advanced Developing Foundational

State	Rating	Description and Resource Links
North Carolina	Advanced	The North Carolina Longitudinal Data Service maintains access to integrated E2E data and is developing publicly available resources and other tools for E2E stakeholders. There is clear evidence of sustainable funding, governance, and staffing as well as partnerships with higher education, workforce development, and economic development agencies. Additionally, the North Carolina Common Follow-up System provides information on the educational and employment outcomes of publicly supported educational, employment, and training programs essential for program planning, evaluation, and resource management.
North Dakota	Advanced	North Dakota's SLDS is a collaborative effort involving the Department of Career and Technical Education, Department of Commerce, Department of Public Instruction, Job Service North Dakota, Workforce Development Council, North Dakota University System, and other stakeholders. The Department of Information Technology operates the SLDS, and a cross-agency committee governs the system. The SLDS maintains ready access to integrated E2E data for analysis and publishes resources for E2E stakeholders on insights.nd.gov.
Ohio	Advanced	The Ohio Education Research Center (OERC) at The Ohio State University maintains ready access to integrated E2E data through the Ohio Longitudinal Data Archive. OERC publishes E2E insights and supports agency partners to do that same. These resources report on postsecondary employment outcomes and labor/market supply demand attributes, including the Workforce Supply and Employment Projections dashboards. There is evidence of sustainable funding, governance, and staffing as well as partnerships with higher education and workforce development agencies.
Oklahoma	Developing	The Oklahoma State Regents for Higher Education's Workforce and Economic Development Department has published reports identifying critical occupations in Oklahoma, measuring employment outcomes for education and training, and is connected to the workforce development and economic development communities.
Oregon	Advanced	The Oregon Longitudinal Data Collaborative (OLDC) maintains ready access to integrated E2E data for analysis, which it uses to publish resources on postsecondary employment outcomes but not supply/demand labor market attributes. OLDC relies on sustainable funding, governance, and dedicated staffing as well as partnerships with higher education and workforce development agencies.
Pennsylvania	Developing	Act 69 of 2024 requires Pennsylvania's State Board of Higher Education to "create and maintain a database for the collection and analysis of postsecondary data to inform the board's policy recommendations and assess the progress of the strategic plan goals, including postsecondary education and workforce outcomes." The State Board of Higher Education's members include representatives from education, workforce development, and economic development. The State Board of Higher Education and Department of Education are exploring options for developing a data system and publishing resources that report on postsecondary employment outcomes.
Rhode Island	Advanced	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 attributes.
South Carolina	Advanced	South Carolina's Coordinating Council for Workforce Development is directed by the state legislation to generate E2E insights. The Research and Innovation Committee of the Council has partnerships with higher education, workforce development, and economic development agencies as well as the Office of Revenue and Fiscal Affairs which integrates information as needed for research requests. The Committee is staffed by employees of the South Carolina Office of Statewide Workforce Development. The Committee publishes the Annual Postsecondary Supply Gap Analysis report.
South Dakota	Developing	The Labor Market Information Center at the South Dakota Department of Labor and Regulation publishes reports on postsecondary employment outcomes and supply/demand labor market attributes.
Tennessee	Advanced	Tennessee's Data Analytics for Transparency and Accountability (TN DATA) is a statewide initiative to improve state services and programs through data sharing and analytics. There's evidence of sustainable funding, dedicated staffing, as well as partnerships with higher education and workforce development agencies. TN DATA maintains ready access to integrated E2E data from which it publishes interactive resources on postsecondary employment outcomes. Additionally, the Tennessee Higher Education Commission produces public-facing reports on talent supply and demand gaps and the alignment of higher education programs with workforce needs.

Leading Advanced Developing Foundational

State	Rating	Description and Resource Links
Texas		Texas, through its Higher Education Coordinating Board, has built an internal Office of Data Management and Research with full-time analysts who provide dedicated analytic support to strategic priorities (e.g., HB 8, My Texas Future) and generate E2E insights to guide decisionmaking.
Utah		Although not formally and exclusively dedicated to the topic, the Utah Data Research Center (UDRC) maintains ready access to integrated E2E data and produces original research in the E2E domain. UDRC produces reports on postsecondary employment outcomes but does not report on supply/demand labor market attributes. There is evidence of sustainable funding, governance, and dedicated staffing as well as partnerships with higher education and workforce development agencies. In addition, several quasi-governmental organizations conduct research in this domain; an example would be the Kem C. Gardner Institute located at the University of Utah.
Vermont		The Vermont Office of Workforce Strategy and Development is responsible for collecting outcomes of education and training programs. In 2025, the Office of Workforce Strategy and Development, the State Workforce Development Board, and the Agency of Digital Services prepared a report exploring the development of an education and workforce data trust. The Office does not yet have ready access to integrated E2E data for analysis and is not yet publishing reports on supply/demand labor market attributes or postsecondary employment outcomes. There is evidence of sustainable funding, governance, and staffing as well as partnerships with higher education, workforce development, and economic development agencies and/or stakeholders.
Virginia		The Virginia Office of Education Economics is a politically independent office that serves as the authoritative source for E2E insights, publishing resources and tools including regularly updated reports on supply/demand labor market attributes. The Office has dedicated expertise, and partnerships with E2E stakeholders.
Washington		The Education Research Data Center (ERDC) is Washington's centralized, authoritative source for generating E2E insights, with ready access to integrated E2E data for analysis and partnerships with higher education and workforce development agencies. ERDC publishes resources that report on postsecondary employment outcomes, though not on supply/demand labor market outcomes. There is evidence of sustainable funding, governance, and dedicated staffing. In Washington, the Employment Security Department provides labor market information.
Washington, D.C.		The District of Columbia Office of Education Through Employment Pathways maintains access to integrated E2E data and focuses on understanding the impact of education and workforce programs on future economic outcomes. The Office has dedicated capacity focused on generating insights to inform policymaking, program implementation, and resource allocation. The Office has evidence of sustainable governance, including partnerships with higher education and workforce development agencies.
West Virginia		The West Virginia Higher Education Policy Commission (HEPC) maintains the SLDS, ensuring ready access to integrated E2E data for analysis. HEPC leverages this integrated data and dedicated expertise to produce reports on postsecondary employment outcomes. The Commission partners with Workforce West Virginia.
Wisconsin		The Universities of Wisconsin Office of Policy Analysis & Research, the Wisconsin Technical College System, and the Wisconsin Department of Workforce Development provide E2E insights that are used by state policymakers.
Wyoming		The Wyoming Statewide Longitudinal Educational Data System (SLEDS) is statutorily responsible for "management and analytical reporting in support of education and workforce outcomes." The Community College Commission, the Department of Education, the Department of Workforce Services, and the University of Wyoming partner with SLEDS, which integrates E2E data and publishes an interactive resource on postsecondary employment outcomes. Sustainable funding, governance, and staffing of the system remains unclear. Additionally, the Wyoming Workforce Services Research and Planning Division collects, analyzes, and publishes timely and accurate labor market information and provides the public and the public's representatives with the information needed for evidence-based, informed decision-making.

About Strada Education Foundation

We collaborate with learners, educators, employers, and policymakers across the U.S. to bring to life a postsecondary education and training ecosystem that provides equitable pathways to opportunity.

strada
EDUCATION FOUNDATION
Learn more at strada.org/state-opportunity-index