

## National and State Indicator Project Mapping

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Indicator Project	Summary
<b>NATIONAL</b>	
<i>Specific to Education</i>	
<a href="#">School Needs Index</a>	Public Impact and Education Analytics' School Needs Index combines dozens of indicators across four areas (student engagement, demographics, academics, and economics) to create a single score that measures each student's need for support.
<a href="#">School Neighborhood Poverty Index</a>	The National Center for Education Statistics School Neighborhood Poverty Index estimates the level of poverty in neighborhoods around school buildings using household economic data from the American Community Survey.
<a href="#">Thriving Schools Integrated Assessment</a>	A project of the Alliance for a Healthier Generation, this tool helps schools and districts identify strengths and opportunities for improving policies and practices around promoting student achievement and the well-being of students, staff, and teachers.
<a href="#">Key National Education Indicators</a>	The Board on Testing and Assessment and the Committee on National Statistics of the National Research Council held a workshop where they began to develop the Key National Education Indicators. The indicators are meant to live on a Web-based information source designed to help policy makers and the public better assess the position and progress of the nation.
<a href="#">P-16 Framework</a>	The Bill & Melinda Gates Foundation developed the P-16 framework to explore how, when, and why students gain and lose momentum across their educational journey—from prekindergarten through college and beyond. They have reviewed and assessed the evidence base to identify factors and critical milestones that matter most to students and their educational success.
<a href="#">National School Readiness Indicators Initiative</a>	The David and Lucile Packard Foundation, Kauffman Foundation, Ford Foundation, and Rhode Island KIDS COUNT developed early education indicators. The project was a multi-state initiative that



	developed sets of indicators at the state level to track results for children from birth through age 8. The goal was for states to use the school readiness indicators to inform public policy decisions and track progress in meeting key goals for young children.
<a href="#">Birth to Grade 3 Indicator Framework</a>	The Council of Chief State School Officers & Center on Enhancing Early Learning Outcomes developed 13 early learning indicators that focus on birth to third grade.
<a href="#">Monitoring Progress Toward Successful K-12 STEM Education</a>	Following a 2011 report by the National Research Council (NRC) on successful K-12 education in science, technology, engineering, and mathematics (STEM), Congress asked the National Science Foundation to identify methods for tracking progress toward the report's recommendations. In response, the NRC developed 14 indicators linked to the 2011 report's recommendations.
<a href="#">MCIEA School Quality Measures</a>	MA Consortium for Innovative Education Assessments, a project of the University of Massachusetts Lowell, built a school quality framework that reflects what the public wants to know about their schools. The framework has been built around multiple measures, which include academic, social-emotional, and school culture indicators, in order to piece together a fairer and more comprehensive picture of school performance.
<a href="#">Robust and Equitable Measures to Identify Quality Schools</a>	Robust and Equitable Measures to Identify Quality Schools (REMIQS) is an initiative of the Urban Institute that seeks to build a comprehensive definition of high-quality nonselective public high schools serving student populations often underserved by the public education system.
<a href="#">From Tails to Heads: Building Momentum for Postsecondary Success</a>	The Education Strategy Group developed “momentum metrics,” a framework organized around three key phases of a student’s transition from high school to college: preparing, applying, and enrolling.
<a href="#">Quality in the Undergraduate Experience: What is it? How is it measured? Who decides?</a>	The National Academies of Sciences, Engineering, and Medicine Board on Higher Education and Workforce organized a workshop around quality in the undergraduate experience and how it is measured.
<a href="#">Indicators for Monitoring Undergraduate STEM Education</a>	The National Academies developed Indicators for Monitoring Undergraduate STEM Education, a framework that outlines a set of indicators that document the status and quality of undergraduate STEM education at the national level over multiple years.



<a href="#"><u>Postsecondary Metrics Framework</u></a>	The Institute for Higher Education Policy recommends definitions for 31 metrics that measure postsecondary performance, efficiency, and equity.
<a href="#"><u>Postsecondary Data Partnership</u></a>	The National Student Clearinghouse developed the Postsecondary Data Partnership to help institutions access more comprehensive postsecondary data, easier analysis, and better visual representations to help them understand, improve, and communicate student momentum, outcomes, and equity.
<a href="#"><u>Equitable Value: Promoting Economic Mobility and Social Justice Through Postsecondary Education</u></a>	The Postsecondary Value Commission developed a measurement framework for how individual colleges and universities create equitable value for students in college.
<a href="#"><u>Academic Key Performance Indicators</u></a>	The Council of the Great City Schools created a set of indicators in general instruction, special education, English language learners, and a number of academic cost indicators.
<a href="#"><u>State Indicators for Early Childhood</u></a>	Project Thrive, a project of the National Center for Children in Poverty at Columbia University, has identified indicators for monitoring program performance and child outcomes related to early childhood systems.
<a href="#"><u>Dimensions of Equity</u></a>	The Alliance for Resource Equity has developed a framework that includes 10 dimensions across early childhood education and K-12 to help create more equitable school experiences for children.
<a href="#"><u>Building for Equity School Self-Assessment Tool</u></a>	Center for Collaborative Education developed a needs assessment to determine a school's readiness for culturally responsive, student-centered learning and to support the strategic planning process.
<a href="#"><u>Self-Assessment Rubric for the Institutionalization of Diversity, Equity, and</u></a>	The New England Resource Center for Higher Education of the University of Massachusetts designed a rubric to assist members of the higher education community in gauging the progress of their



<a href="#">Inclusion in Higher Education</a>	diversity, inclusion and equity efforts on their campus.
<a href="#">Great Public Schools Indicators Framework</a>	The National Education Association created a chart designed to give educators, policymakers, and advocates a framework to evaluate how well states, districts, and schools address areas critical to student success in K-12 and postsecondary education.
<a href="#">The Handbook on Measuring Equity in Education</a>	This resource by the United Nations Educational, Scientific and Cultural Organization, UNESCO, and Sustainable Development Goals provides guidance on the calculation and interpretation of indicators designed to target the most disadvantaged student groups.
<a href="#">Equity Self-Assessment Tool</a>	NYCLA created a framework for school and district leaders to evaluate that state of equity in their school system and to identify and prioritize areas of improvement.
<b><i>Beyond Education</i></b>	
<a href="#">Equity Indicators</a>	A comprehensive tool developed by the CUNY Institute for State and Local Governance (ISLG) that helps cities understand and measure equality or equity in their city.
<a href="#">Child Opportunity Index</a>	A composite index, developed by Diversity Data Kids, that measures census tract level neighborhood resources and conditions that matter for children's healthy development. It is based on 29 indicators spanning 3 domains: education, health and environment, and social and economic.
<a href="#">Social Vulnerability Index</a>	A 15 variable index by the Centers for Disease Control and Prevention and Agency for Toxic Substances and Disease Registry. The index tracks potential negative effects on communities caused by external stresses on human health, like natural disasters or disease outbreaks.
<a href="#">Human Development Index</a>	Used by the United Nations Development Programme, this is a global index and summary of average achievement in key dimensions of human development, like a long and healthy life, being knowledgeable, and a decent standard of living.
<a href="#">Diversity Data Kids</a>	Diversity Data Kids compiles data from various sources with the mission of improving child well being and increasing racial and



	ethnic equity in opportunities for children.
<a href="#">Kids Count Data Center</a>	A project of the Annie E. Casey Foundation, this is a source for disaggregated data on child well being in the United States, including demographics, income, education, family and community, health, and safety indicators.
<a href="#">National Equity Atlas</a>	The National Equity Atlas developed a data and policy tool for community leaders and policy makers that tracks, measures, and makes the case for racial equity in the United States. The Atlas contains data on demographic change, racial and economic inclusion, and the potential economic gains from racial equity for the largest 100 cities, 430 large counties, the largest 150 regions, all 50 states, and the United States as a whole.
<a href="#">The Opportunity Atlas</a>	A partnership between the Census Bureau, Harvard University, and Brown University that collects data on social mobility by using anonymous data following 20 million Americans from childhood to their mid-30s.
<a href="#">Education Data Explorer</a>	A data tool that allows you to access data by school and district on K-12 and College, with general details like Title I eligibility or student enrollment.
<a href="#">Gross Developmental Potential</a>	A partnership of the UCLA Center for Healthier Children, Families & Communities, RAND Corporation, and Children’s Hospital of Philadelphia, this data system creates a developmentally driven, capability-based measure of human potential at the earliest phase of life, which can be used alongside more traditional measures of economic growth (like GDP) when charting society’s progress.
<a href="#">County Health Rankings and Roadmaps</a>	A program of the University of Wisconsin Population Health Institute, this index helps counties nationwide identify areas of opportunity for improving population health and opportunity, with indicators like diet, tobacco use, access to care, education, employment, and air quality.
<a href="#">Framework for Measuring Career Pathway Innovation</a>	The Center for Postsecondary and Economic Success (CLASP) identified criteria for high- quality career pathway systems and a set of shared performance metrics for measuring and managing their success.
<a href="#">Metrics to Inform Local Action for Boosting Economic Mobility</a>	The Urban Institute provides a concise set of evidence-based metrics to monitor progress in the short to intermediate term on key local drivers of mobility from poverty, including both postsecondary



	and workforce indicators.
<a href="#">Guide to Racial and Ethnic Equity Systems Indicators</a>	Strive Together recommends systems-level indicators that unearth structural inequities within education, health, food, housing, transportation, financial, legal and other systems that impact the well-being of children, youth and families in order to create a more racially equitable society.
<a href="#">Cradle to Career Data Point Definitions</a>	WestEd developed a resource that provides definitions for a wide range of common indicators in early education, K-12, postsecondary, and workforce.
<a href="#">The United Way Equity Framework</a>	The United Way developed “equity levers” that span across early childhood education, K-12, postsecondary, and workforce.
<a href="#">The Higher Education in Prison Key Performance Indicator Framework</a>	The Institute for Higher Education Policy developed the Higher Education in Prison Key Performance Indicator Framework to help Higher Education in Prison programs measure the impact they have on students, institutions, facilities, and communities by including indicators that help measure student success outcomes, academic quality, civic engagement, and soft skill development.
<a href="#">Partnering for Students Success—The Cradle to Career Framework</a>	Portland State University created a comprehensive and data-driven strategy to analyze both our educational and social indicators so that all students can succeed.
<a href="#">City of Seattle Racial and Social Justice Index</a>	The City of Seattle has produced the Racial and Social Justice Index from the Office of Planning and Community Development as part of a larger effort to to end institutionalized racism and race-based disparities in the City of Seattle government.
<a href="#">Child Stats</a>	The Federal Interagency Forum on Child and Family Statistics is a collection of 23 Federal government agencies involved in research and activities related to children and families. The mission of the Forum is to foster coordination and



	collaboration and to enhance and improve consistency in the collection and reporting of Federal data on children and families.
<a href="#">Child Trends Data Bank</a>	The Child Trends Databank is a continuously updated online data resource of about 110 indicators of child and youth wellbeing covering a wide range of topics.
<a href="#">Getting to Equity Advocacy Results (GEAR)</a>	Racial Equity Institute’s GEAR tool provides useful benchmarks, frameworks, and tools for measuring progress in equity efforts for policy change.
<a href="#">Kaiser Family Foundation State Health Facts</a>	Kaiser Family Foundation State Health Facts allow users to access state-level health facts about demographics, economic well being, and health status.
<b>CALIFORNIA</b>	
<b><i>Specific to Education</i></b>	
<a href="#">Student Equity Needs Index</a>	A collaboration of the Community Coalition, InnerCity Struggle, and the Advancement Project, this index aims to rank the highest needs schools to target funding through a multi-indicator data set.
<a href="#">School Quality Improvement System</a>	A CORE Districts data system that provides educators a complete picture of schools’ academic progress by showcasing both state and locally-developed data. The system is broader than the state’s dashboard and provides educators a clear view of progress by including locally-generated data on student-level academic growth, high school readiness, students’ social-emotional skills and schools’ culture climate.
<b><i>Beyond Education</i></b>	
<a href="#">California Healthy Places</a>	A project of the Public Health Alliance of Southern California, this



<a href="#">Index</a>	index includes local factors that predict life expectancy and compares community conditions across the state. The index provides data on specific policy action areas that shape health, including housing, transportation, and education.
<a href="#">California Strong Start Index</a>	A collaboration between First 5 Center for Children’s Policy, First 5 Association of California, and the Children’s Data Network at USC, this index measures the resources babies have at birth across the state so that California can allocate supports and services more equitably.
<a href="#">COVID-19 Statewide Vulnerability and Recovery Index</a>	A tool by the Advancement Project that provides policymakers and advocates with data aimed at creating a more equitable and racially just post-pandemic future.
<a href="#">Bright Futures of Monterey County</a>	A community partnership fostering progress in cradle to career educational outcomes for children in Monterey County. The project tracks data in 7 areas, including early care and education, kindergarten readiness, language and literacy, critical thinking, youth connectedness, college or job training, and career pathways.
<a href="#">Race Counts</a>	A project of the Advancement Project, this data set measures the overall performance and amount of racial disparity across California on indicators related to economic opportunity, health care access, education, housing, democracy, crime & justice, and healthy environments.
<a href="#">California Postsecondary to Prosperity Dashboard</a>	A project of California Competes, the dashboard braids together multiple data sources to provide a single portal with information on the state of opportunity in higher education, employment, and quality of life. Special reports with a focus on race and ethnicity are also included.
<a href="#">Loving Cities Index</a>	Created by the Schott Foundation, this index is a tool and framework that provides a comprehensive analysis of local systems of love and support. The Index framework includes 25 evidence based indicators that represent the supports needed for students to have the opportunity to learn and achieve academic and economic success.
<a href="#">Cradle to Career Fresno County</a>	A project that collects cross sector data in Fresno County to advance college completion and meaningful employment by starting in the earliest years and continuing through K-12 and into college.
<a href="#">CalEnviroScreen</a>	An index by the California Office of Environmental Health Hazard Assessment that helps identify California census tracts





	disproportionately burdened by multiple sources of pollution, and those with population characteristics that make them more sensitive to pollution.
<a href="#">Portrait of Promise</a>	The California Department of Public Health provides data on health disparities in California and a detailed plan for addressing those disparities.
<a href="#">California Health Interview Survey</a>	A web portal with health behaviors and outcome data from the California Health Interview Survey and UCLA Center for Health Policy Research, providing health estimates for California's diverse population at the local level.
<a href="#">Southern California Association of Governments ReVision Tool</a>	The Southern California Association of Governments (SCAG) provides detailed built environment and transportation data for the SCAG region, including a guide to understand economic and demographic factors that may cause displacement.
<a href="#">Urban Displacement Project</a>	UCLA, UC Berkeley, and Portland State University's project provides geographic data detailing displacement in the Bay area and in Southern California, and tools to help communities identify the pressures surrounding them and take more effective action.
<a href="#">San Diego, Possibility Lab, &amp; California 100</a>	The Possibility Lab is partnering with California 100, San Diego's Office of Race and Equity, and San Diego's Performance and Analytics Department to explore new, data-driven models to increase equity in city service delivery. Building on the city's previous work identifying opportunities to advance equity, as well as the deep expertise of the San Diego equity and data analytics teams, this partnership will create and deploy city-wide equity indicators related to measures of performance around city services.
<a href="#">City of Oakland - Equity Indicators Project</a>	The City of Oakland produced city-wide Equity Indicators in 2018 that serve as a quantitative baseline for understanding the impact of race and ethnicity on seventy-two metrics of resource allocation, quality of life, opportunity, and other outcomes.