

New Hampshire

New Hampshire Department of Education
R372A120011

Project Title: *Using SLDS Data to Transform Education and Student Outcomes*

Project Description: The New Hampshire Department of Education (NHDOE) working in collaboration with a multitude of state and local partners is committed to achievement for *all* students with the intention of creating a climate of urgency & transparency. Educators and the public must have access to clear and understandable data systems that transform instructional practices through the use of assessment data and ensure the public's belief in K-12 education. This proposal seeks to create an infrastructure that will support educational transformation and innovation, engineering a system that supports persistent use of data to drive instruction, a zero drop-out rate, personalized learning through multiple pathways for student success, and a rigorous local and state assessment system focused on the use of data to increase student learning and narrowing the achievement gap for traditionally underserved subgroups. Two years ago, New Hampshire launched an Education Reform Agenda with four key foundations: a commitment to world class standards and 21st century assessment; a framework to ensure effective teachers and leaders; supports for schools, especially schools that have traditionally struggled; and an integrated data system to enable these initiatives. This grant request will support the NHDOE Education Reform Agenda. Specifically, three overarching projects will enable the goals of the transformational Reform Agenda.

1. The Evaluation of Effective Educators

Building on extensive work that has been created by a Task Force on Effective Teaching and Leadership, data collection, analysis and management tools will be developed to create a state-wide data system to evaluate educators. The NHDOE recognizes that teacher and leader effectiveness has profound implications for all students, from the lowest to the highest performing students.

2. Informed Decision-Making

As a national leader, the NHDOE has been recognized for our implementation of a system that enables educators in schools across the state to analyze student performance through multiple measures in an effort to improve instruction. This initiative expands on our prior success to provide a broader set of decisionmakers with rich sets of data, and analysis tools, to inform decisions that directly impact teaching and learning on a day-to-day basis. We will build upon our existing success to reach policy makers, citizens, researchers, targeted K-12 program officers and other stakeholders.

3. College and Career Readiness

The Governor of New Hampshire, working in close concert with the NHDOE, has been leading the nation in his efforts to reduce the high school drop-out rate to zero. Central to this initiative is the creation of multiple pathways to meet the needs of all students. To compliment this system-wide goal, NHDOE recognizes that K-12 public schools must ensure students are prepared for success in both college and career. To these extents, and through this grant, we will implement an early warning system. NHDOE worked with Johns Hopkins University to identify the key indicators in New Hampshire that predict high school difficulties. We will use this model to help schools identify students who should be targeted for support services and individualized pathways to success. Additionally, we will integrate college and career readiness data to help K-12 school improve postsecondary preparation.
