

New York

New York State Education Department R384A100022

Project Title: *P20 Longitudinal Data System*

The Board of Regents and the Commissioner of Education of New York State are committed to creating a Longitudinal Data System that supports their education goals for the state. They are further committed to assuring quality by authorizing the creation of a system that incorporates the seven data system capabilities and twelve data system elements defined by NCES.

The proposal that follows contains the blueprint for New York State's continuing journey towards the creation of a comprehensive P20 Longitudinal Data System. This proposal incorporates all seven data system capabilities and twelve data system elements in six overarching objectives:

1. The Expansion of the Current LDS to include student-teacher matching along with the collection of a new set of data elements to support continuous improvement.
2. The creation of the "building blocks" for a full P20 system, including a re-engineering of the current P12 system, the creation of Longitudinal Data Systems for the state's public university systems, and an outreach to State Agencies housing workforce, health, and social service data.
3. The creation of an Instructional Support system providing teachers and other education professionals with information to support continuous improvement.
4. The creation of a Data Base to support research and policy analysis.
5. The creation of a system for tracking student progress and outcomes over time, including students' preparation to meet the demands of postsecondary education, the 21st century workforce and the Armed Forces.
6. The creation of processes to ensure quality and integrity of data across all systems. The outcomes, products, and processes that will result from these activities will provide New York State and its residents with a rich resource. Properly deployed and supported this resource will enhance the education of children in the state, create an environment for supporting research and policy analysis, and form a foundation for the continuous analysis and improvement of the state's education structure.