



NEW YORK STATE EDUCATION DEPARTMENT

PROJECT NEXTGEN

Project Start Date: 4/1/2009

Project End Date: 3/31/2013

Amount Awarded: \$7,844,313

The New York State Board of Regents ('the Board', 'the Regents') is committed to raising student achievement at all levels. Accurate and timely data are indispensable to accomplishing this goal. The Board has aggressively pursued the use of data to improve student achievement, meet our accountability responsibilities, and provide information to local educators and the public.

The New York State Education Department (NYSED) established a longitudinal data system to accommodate grade 3 through 8 student assessment data beginning in the 2005-06 school year. In 2006-07 the system was expanded to data for grades 9-12. It was expanded once more in 2007-08 to collect and report on data related to Special Education students.

This first generation of the New York State longitudinal data system (NYSLDS) has experienced a number of problems and inefficiencies, detailed in the narrative portion of this grant application. New York State is requesting an investment of \$8 million in combined foundation and expansion activities to improve and unify NYSLDS sub-systems in a manner that will produce a Next Generation that is effective and efficient.

Project NextGen will focus proposed activities related to four major objectives that together will create a State LDS that is compliant with the accepted qualities of a good Longitudinal Data System. Project NextGen is organized as follows:

1. Policy and Governance:
 - a. Executive Policy Group
 - b. Activities Oversight Group
 - c. Network of Statewide Stakeholder Advisory Panels
2. Data Quality
 - a. CIO Technical Assistance Center
 - b. Universal Interface to the NYSLDS
 - c. Certification standards for Student Management Systems
3. Data Reporting
 - a. Streamline current Accountability Reporting system.
 - b. Statewide Data Reporting Center
 - c. NYSED Internal Reporting Center
4. Re-engineering and P-16 Data
 - a. Upgrade and monitor technical architecture
 - b. Build a prototype for expanding to a P-16 system.