



CALIFORNIA DEPARTMENT OF EDUCATION

CALIFORNIA LONGITUDINAL TEACHER INTEGRATED DATA EDUCATION SYSTEM (CALTIDES)

Project Start Date: 7/1/2009

Project End Date: 6/30/2013

Amount Awarded: \$6,000,000

Project Description:

The California Department of Education (CDE) is applying for a \$6 million foundational grant to develop and implement the CALTIDES. The CDE proposes to develop and implement CALTIDES by entering into a contract with a systems integration vendor and to use grant funding to support these one-time contract costs. The CDE and California's Commission on Teacher Credentialing (CTC) will provide all other project support as described in the *Institutional Support*, and *Project Personnel and Resources* sections of 6. *Project Narrative*. The state will also provide funding to cover all systems integration contract costs not covered by the IES grant.

The CALTIDES shall serve as the central state repository of information regarding the teacher workforce in the state, including teacher preparation, credential, authorization, and professional development data, and eventually wage data. The CALTIDES will use the Statewide Educator Identifier (SEID), which is currently being assigned and disseminated, to link teacher data longitudinally and to link teacher data to student achievement and teacher assignment data housed in the state's longitudinal student data system. Specifically, the purposes of CALTIDES it to provide teacher-level data to:

- Analyze teacher workforce issues and trends related to mobility, retention, and attrition; identify future needs regarding the teacher workforce; and review and develop of state policy related to the teacher workforce
- Conduct high-quality program evaluations, including evaluations of the effectiveness of teacher preparation programs, including but not limited to, traditional college and university programs, college and university internship programs, and district-sponsored internship programs
- Analyze professional development programs to facilitate continuous program improvement
- Efficiently and effectively monitor teacher assignments as required by state and federal law, including compliance with federal No Child Left Behind (NCLB) Act of 2001, Highly Qualified Teacher (HQT) requirements.

Expected Outcomes:

The expected outcomes of the CALTIDES is rich quality data that can be used in evaluation and research that will inform policy and resource allocation decisions to ensure all students have access to qualified teachers, and to identify and support effective programs and practices with the ultimate goal of increased student achievement.