



California Education Data Update

March 2009

CALIFORNIA DEPARTMENT OF EDUCATION
Jack O'Connell, State Superintendent of Public Instruction



JACK O'CONNELL
State Superintendent
of Public Instruction

The Vision

California is moving from separate unconnected aggregate data collections to a longitudinal K-12 education *data system* based on student and teacher-level data

The foundation is:

- **CALPADS** (California Longitudinal Pupil Achievement Data System)
- **CALTIDES** (California Longitudinal Teacher Integrated Data Education System)



JACK O'CONNELL
State Superintendent
of Public Instruction

The Foundation

SB 1453 authorizes:

- All K-12 public LEAs to acquire and maintain a Statewide Student Identifier (SSID) for each enrolled K-12 public school student
- The creation of a longitudinal student data system (*to meet NCLB reporting requirements*)



JACK O'CONNELL
State Superintendent
of Public Instruction

The Foundation

SB 1614 authorizes:

- CTC to assign and maintain Statewide Educator Identifiers (SEIDs – “seeds”)
- CTC and CDE to implement a longitudinal teacher data system using data from *existing* databases



JACK O'CONNELL
State Superintendent
of Public Instruction

CALPADS: Schedule

- CALPADS File Specifications (CFS) are now final
- CALPADS is in development by IBM
- User Acceptance Testing (UAT) is scheduled for the end of April 2009



JACK O'CONNELL
State Superintendent
of Public Instruction

CALPADS: Schedule

- CALPADS rollout in 2009-10
 - SSIDs switch over July 2009
 - Fall Submission (enrollment, grads /dropouts, teacher assignment, student course enrollment): October – January window
 - Spring Submission (EL and immigrant counts): March - April window
 - End-of-Year (program participation, course grades/credits for grades 7-12): June -September window



JACK O'CONNELL
State Superintendent
of Public Instruction

Data Submitted to CALPADS

- **LEAs** submit student data to CALPADS:
 - Demographic
 - Program participation
 - Grade level
 - Enrollment status
 - Course enrollment
 - Course completion data (grades/credits)
 - Discipline (suspensions and expulsions)
 - SSID



JACK O'CONNELL
State Superintendent
of Public Instruction

Data Submitted to CALPADS

- **LEAs** submit teacher data to CALPADS:
 - Demographic
 - Course assignment
 - SEID
- **Test Vendors** submit to CALPADS:
 - Student assessment data (STAR, CAHSEE, CELDT)
 - SSID



JACK O'CONNELL
State Superintendent
of Public Instruction

CALTIDES – What data will be included

- CCTC submits to CALTIDES:
 - Credentials, authorizations
 - Teacher preparation program
 - Alternative routes
 - Participation in Beginning Teacher Support and intern programs
 - SEID
 - Salary data (from Employment Development Department) - eventually



JACK O'CONNELL
State Superintendent
of Public Instruction

CALPADS: Challenges

- Severe resource constraints LEAs face--not the year CDE would have chosen to transition to a new system
- Creating a state longitudinal system that requires transactional data to track the in's and out's of students, but local systems do not track data in this manner
- Significant business culture change for LEAs in how data is managed



JACK O'CONNELL
State Superintendent
of Public Instruction

CALPADS: LEA Benefits

- CALPADS LEA benefits to remember:
 - CALPADS will provide access to information on students transferring to the LEA, facilitating the appropriate placement of students, and potentially avoiding unnecessary costs (e.g. avoid CELDT retakes)
 - Ongoing reports identifying “reenrolled dropouts” allowing LEAs to focus resources on tracking down “real” dropouts



JACK O'CONNELL
State Superintendent
of Public Instruction

CALPADS: LEA Benefits

- CALPADS LEA benefits (continued)
 - Discontinuation of current student level and aggregate reports: CBEDS, Annual SSID Maintenance, Language Census, SNOR, Perkins, specified pages of the ConApp
 - Streamlined Pre-ID process for STAR, CAHSEE, CELDT, including reduction in data submission, and ability to correct data within CALPADS versus the test vendor



JACK O'CONNELL
State Superintendent
of Public Instruction

CALPADS: Benefits

- CALPADS LEA benefits (continued)
 - Access to longitudinal data
 - Better data overall to support decisionmaking



JACK O'CONNELL
State Superintendent
of Public Instruction

CALTIDES Update

- Vendors have submitted draft technical proposals in response to the CALTIDES RFP
- Proposals being reviewed by technical staff from the CDE, Commission on Teacher Credentialing (CTC) and Department of Technology Services (DTS)
- After draft and final proposal review steps, vendor selection is scheduled for July 2009
- Commencement of vendor contract to develop CALTIDES is scheduled for January 2010



JACK O'CONNELL
State Superintendent
of Public Instruction

Data Access

- Access to Aggregate Student and Teacher Data
 - Public access to reports will continue to be DataQuest
 - New reports on DataQuest
 - Ability for CDE to respond to ad hoc query requests for aggregate reports from public and within CDE



JACK O'CONNELL
State Superintendent
of Public Instruction

Data Access

- Access to *Unidentifiable* Student-Level Data
 - “Scrubbed” individual data provided compliant with FERPA requirements



JACK O'CONNELL
State Superintendent
of Public Instruction

Data Access

- Access to *Identifiable* Student Data
 - CDE staff given access levels based on need (e.g. technical, accountability, assessment staff have authorized access to identifiable student-level data)
 - CDE authorized contractors to conduct evaluations or research per contract



JACK O'CONNELL
State Superintendent
of Public Instruction

Data Access

- LEAs have access to identifiable student data of their own students
- Each LEA will determine policy for access of this data within the LEA
- CALPADS will notify of requests for data of specific LEAs



JACK O'CONNELL
State Superintendent
of Public Instruction

Race/Ethnicity Change

- Two Question Format
 - Hispanic or Non-Hispanic?
 - Race: Select one or more races from the five racial categories.



JACK O'CONNELL
State Superintendent
of Public Instruction

Race/Ethnicity Change

- Racial Categories
 - o American Indian or Alaska Native
 - o Asian
 - o Black or African American
 - o Native Hawaiian or other Pacific Islander
 - o White



JACK O'CONNELL
State Superintendent
of Public Instruction

Race/Ethnicity Change

- CALPADS will implement in 2009-10
- Detailed Asian groups per state law
- Unknown/Decline to State not allowed
- Must allow for multiple races
- Two or more races for reporting
- Third Party Identification
- Default Reporting by CDE



JACK O'CONNELL
State Superintendent
of Public Instruction

Contact Information

- Contact CSIS Support at:
 - Phone: (916) 325-9260
 - E-mail: ssid@csis.k12.ca.us
- CSIS Website
<http://www.csis.k12.ca.us>
- CALPADS Operations Office
calpads@cde.ca.gov
- Paula Mishima, Administrator