

A Primer on Data Systems in California

Understanding the different parts of California's K-12 data system
(From the California Department of Education website <http://www.cde.ca.gov/ds>)

California Longitudinal Pupil Achievement Data System (CALPADS)

- The foundation of California's K-12 education data system.
- Includes statewide assessment data, enrollment data, teacher assignment data, and other elements required to meet federal NCLB reporting requirements.
- Data will be linked longitudinally using a unique, not personally identifiable, Statewide Student Identifier (SSID).
- CALPADS implementation is projected to occur in late 2009.

California Longitudinal Teacher Information Data Education System (CALTIDES)

- A system that will integrate teacher credential and authorization data to CALPADS data.
- Data will be linked longitudinally using a unique, not personally identifiable, Statewide Educator Identifier (SEID).
- CALTIDES implementation is projected to occur in late 2010.

Statewide Student Identifiers (SSIDs)

- Each K-12 student in a California public school must be assigned an individual, yet not personally identifiable, SSID.
- Local educational agencies (LEAs) are required to acquire and maintain SSIDs.

California School Information Services (CSIS)

- Responsible for building the capacity of LEAs to implement and maintain comparable, effective, and efficient student information systems;
- Enables the accurate and timely exchange of student transcripts between LEAs and postsecondary institutions;
- Assists LEAs to transmit state reports electronically to the California Department of Education
- Assists LEAs to assign and maintain SSIDs.

For more information on Education Data Systems:

The Data Quality Campaign is a national, collaborative effort to encourage and support state policymakers to improve the collection, availability and use of high-quality education data and to implement state longitudinal data systems to improve student achievement.

<http://www.dataqualitycampaign.org>

California's Emerging Education Data System: A Status Report, a new publication from EdSource, is the first in a new series detailing the development of a comprehensive data system in California along with the challenges and opportunities incumbent in the design.

http://www.edsource.org/iss_datasys

The California Department of Education Data and Statistics collected from California schools and learning support resources to identify trends and educational needs and to measure performance.

<http://www.cde.ca.gov/ds>

California State PTA Convention 2008 Adopted Resolutions: Longitudinal Integrated Statewide Data System

<http://www.capta.org/sections/advocacy/downloads/Resolution-2008-03-Adopted.pdf>