

# CALIFORNIA STATE BOARD OF EDUCATION

## JULY 2004 AGENDA

<b>SUBJECT</b>	
California School Information Services (CSIS) Overview	<input type="checkbox"/> Action <input checked="" type="checkbox"/> Information <input type="checkbox"/> Public Hearing

### **RECOMMENDATION**

This California School Information Services (CSIS) overview is presented for information only upon request by the State Board of Education (SBE).

### **SUMMARY OF PREVIOUS STATE BOARD OF EDUCATION DISCUSSION AND ACTION**

At the meeting in January, the SBE approved changes in the Data Dictionary 5.1 related to data collected from CSIS-participating districts. Currently, there are 213 districts participating in this voluntary program. Except for Los Angeles Unified School District, incentive funding has not been appropriated in the budget for two years to add new Local Educational Agencies (LEAs) for CSIS participation. The SBE requested that an overview of CSIS be presented and specifically address how an LEA could participate in CSIS, if they were to forgo incentive funding.

### **SUMMARY OF KEY ISSUES**

CSIS Office personnel will provide an overview of the CSIS program through a PowerPoint presentation.

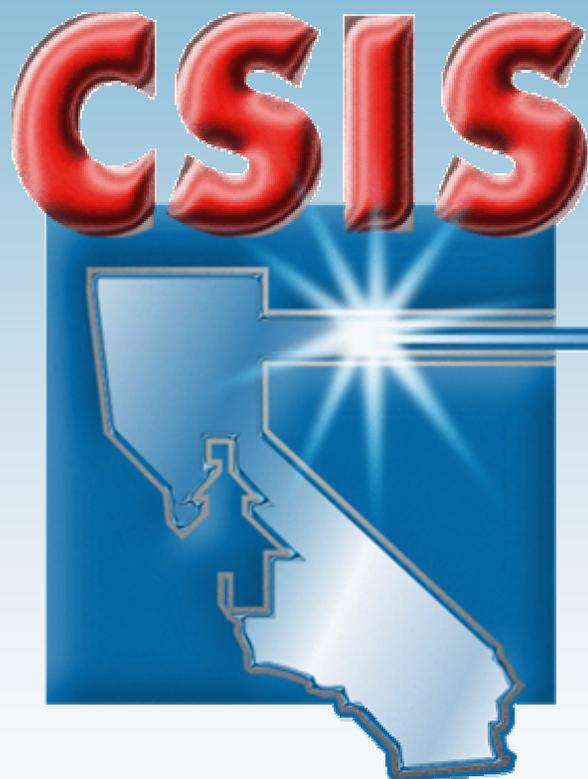
### **FISCAL ANALYSIS (AS APPROPRIATE)**

This item does not request or require any SBE action. There is no fiscal impact related to this agenda item.

### **ATTACHMENT(S)**

[Attachment 1](#): CSIS Overview PowerPoint Presentation (7 Pages)

# California School Information Services Overview



State Board of Education  
July, 2004



# Today's Presentation

- Overview and existing Authorizations
- What is needed?
- Issues being addressed by CSIS
- Services to LEAs
- Alignment with statewide priorities
- Where we are



# CDE and FCMAT CSIS Relationship

**Kern County  
Superintendent of  
Schools**

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**Fiscal Crisis  
Management  
Assistance Team  
(FCMAT)**

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**CSIS**

**California  
Department of  
Education**

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**Assessments and  
Accountability  
Branch**

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**Data Management  
Division/CSIS  
CALPADS Office**

*Executive Sponsorship*

*Collaborative work on  
the following:*

- Project Management
- State Reporting
- CSIS Data Dictionary
- Statewide Student IDs
- Pre ID Services



# Existing Authority

- **AB 107, Chapter 282 of 1997**

- “...present to the State Board of Education a plan ... to address current problems of information exchange.”

- “The plan shall specify the set of statewide data elements and codes...” *Updates yearly*

- **AB 1115, Chapter 78 of 1999**

- **Build capacity** of LEAs to implement and maintain comparable student information systems.

- Enable ... **electronic exchange** of student transcripts between LEAs and to Postsecondary.

- Assist LEAs to transmit school, student and staff information that will **reduce federal and state reporting burden.**

*California State Board of Education, July 2004*



# NCLB for California

- **SB 1453 of 2002**

- Improve District and State access to data
- Support a **better means of evaluating** progress and investments over time
- Supply District and School information that can be used to **improve pupil achievement**
- CSIS & LEAs assign **statewide student identifiers**

- **SB 257 of 2003**

- Requires evaluation of the use of longitudinal data in the state's accountability system (**API**)





# What is Needed?

- Program **flexibility to meet varying needs:**
  - Meaningful data to local sites
  - Immediate answers to immediate needs
  - Tools that fit the users
  - Technical and process support.
- Increase support to LEAs, less burden.
- Integrate local information sources.
- Coordinate data consumption.
- **Cooperation** among all parties.
- **The will to continue.**



# Addressing the Issues

- Promote “common core” **local capacity** needed to support CSIS activities.
- Implement information transfer exchanges that **reduce school and district staff burden.**
- More focus on monitoring **student achievement.**
- Emphasis on collecting and managing **student and staff** data at multiple levels.
- Ensure **privacy** of information.
- Maintain stringent data and systems **security.**



# Local Benefits of CSIS

- More accurate **drop-out** information
- Information on **graduates**
- Reduction of **truancy** search expense
- Assessment Pre-ID:  
greater accuracy, less expense
- Institutionalize **data standards** across district
- Basis for more effective LEA-to-LEA  
communication
- Resource for data driven decision-making

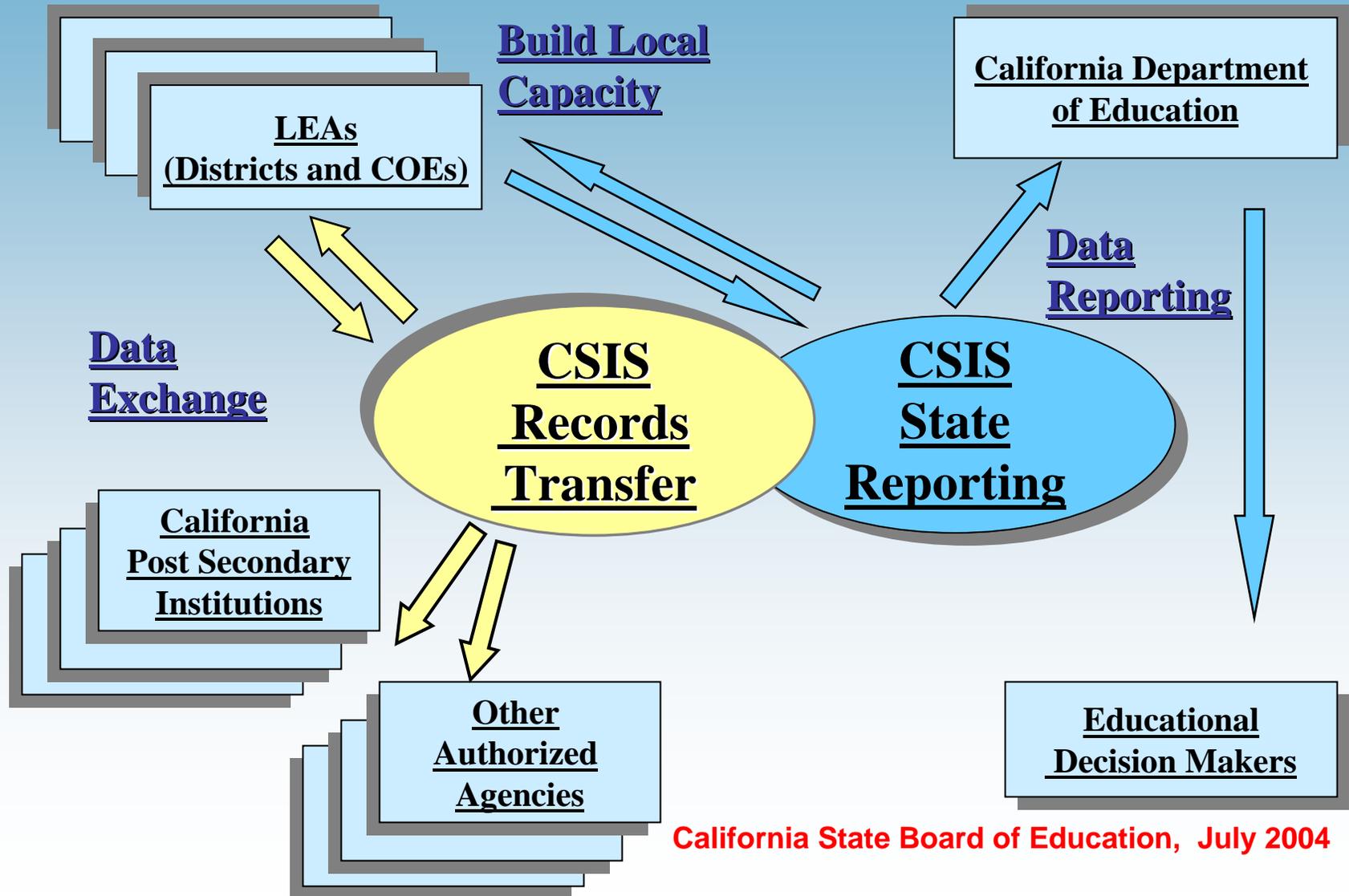


# Alignment to **Statewide** Priorities

- Addresses SPI's State of Education priority to collect quality data while reducing local burden.
- CSIS is an "...opportunity to make lasting and meaningful improvement in the way we invest in our students".
- In concert with the CDE, FCMAT/CSIS:
  - Sets and checks adherence to data standards
  - Supports data accountability
- Enables LEAs to leverage local investments in electronic information systems



# CSIS Program





# Key Concepts & Development Strategy

- CSIS electronic state reporting and records transfer is an **incentive program**.
- **Consortia** made up of districts and/or county offices using or planning to use a common student information system (SIS).
- Develop **standards** for LEA systems functionality and data elements.
- Consortia **must meet CSIS objectives** (deliverables based contracts).



# 13 CSIS Consortia

- Aeries
- Chancery
- Digitronics
- Pentamation
- PowerSchool
- QSS
- SASIxp
- SchoolWise
- SchoolMAX
- Zangle
- Los Angeles USD
- San Bernardino City USD
- San Diego COE SIS



# Readiness of Remaining LEAs

- 62% Automated districts using CSIS capable software (75% of Student Enrollment)
- 22% Automated districts using non-CSIS capable software
- 16% Non-automated districts



# The CSIS Statewide Student (SSID) Identifier

- Privacy protection – the number is **non-personally identifiable**
- 10 digits; all numeric
- Search method used – eliminates the need for exact spelling for matching existing identifiers
- A group of student demographic elements are used to identify the student
- **By June 2005**, CSIS will assign an SSID to **every K-12 student** in California public schools



# Statewide Student Identifier Elements

## Elements **REQUIRED** to assign an identifier are:

- Legal Name
- Gender
- Birth Date
- Ethnicity
- Primary Language

## Elements **requested, but Not Required, are:**

- AKA Name
- Birth Country
- Birth State
- Birth City



# Fall Identifier Maintenance Submission

- Identifier
- Gender
- Birth Date
- Ethnicity
- Primary Language
- Birth Country
- Birth State
- Birth City
- Student Enrollment Status
- Withdrawal Date
- Reason for Withdrawal
- Grade Level
- Parent Education Level
- **Special Program Participation** (National School Lunch, Migrant, Special Education)



# SSIDs Assigned as of June 7, 2004

- **CSIS Program:**

- Number of LEAs 211
- Student Enrollment 2,698,908
- Identifiers Assigned 3,312,002

- **Statewide Student ID Project:**

- Number of LEAs 848
- Student Enrollment 3,600,371
- Identifiers Assigned 950,317

- **Total Identifiers Assigned 4,262,319**



# Automated Districts, 'the Haves'

- Automated Districts Using CSIS Capable Software, are ready:
  - to roll out software to clients
  - offer training
  - provide support
- Automated Districts Using Non-CSIS Capable Software
  - CSIS publishes standards, requirements, formats
  - CSIS trains and supports SIS Providers
  - SIS Providers perform next level roll out, training, and support



# Non-Automated LEAs, 'the Have Nots'

- CSIS developed a direct entry system
- Data will be stored at CSIS and may be updated as needed
- CSIS will produce reports for local use
- Same data will be used in Pre-Id of Assessments in the future
- Basis for immediate records transfer



# Districts' Role:

- Standardize data collection across sites
  - Determine **local responsibility** for identifiers, student and staff data
  - If an automated LEA, ready the local SIS
  - Receive CSIS training
  - Request identifiers from CSIS
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- Participate in data exchange and reporting
  - Make maintaining student data a part of everyday business





# Questions

- Reaching CSIS  
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