

## CALIFORNIA

### The California State University and Colleges

- Governing board
- Data collected from 4-year public institutions in the system
- The California Department of Education has received 2 NCES Statewide Longitudinal Data Systems grants (FY06, FY09), totaling over \$9.2 million.
- 1 of 5 state level postsecondary student unit record (SUR) systems
- Other postsecondary SURs in state (click on active link(s) to view profile):  
[California Community Colleges](#) [California Postsecondary Education Commission](#)  
[California Student Aid Commission \(not included in study\)](#) [University of California System](#)

### BACKGROUND INFORMATION

SUR NAME **California State University Analytic Studies**

Year SUR Established **1973**

Last period of upgrade/modification **Since 2000**

Start up funds received **no**

Recurring funds received **yes**

#### Reasons SUR was Established

- legislative compliance
- institutional resource allocation/funding formula
- IPEDS reporting
- tracking student retention/graduation
- tracking students across institutions

#### Legal Authority to Collect Data

- state law creating coordinating or governing board
- state law creating data system
- state law requiring the collection of SUR data

### INSTITUTIONAL COVERAGE, TYPES OF DATA, AND METADATA

#### Institutional Coverage

- 4-year public

#### IPEDS Roles

##### Verification

- coordinator
- keyholder

##### Reporting

- coordinator
- keyholder

#### Participation in IPEDS Surveys

- Institutional Characteristics (IC)
- 12-month Enrollment (E12)
- Completions (C)
- Human Resources (Employees by Assigned Position (EAP), Fall Staff (S), and Salaries (SA))
- Graduation Rate (GRS)

#### Types of Data Collected

- K-12 academic history (*high school, admissions test scores*)
- postsecondary academic history (*placement test scores, transfer*)
- demographic
- postsecondary enrollment
- completions

#### Authority to Change Data Elements/Definitions

- agency/entity staff

#### Internal Primary Key(s) to Build Longitudinal Records

- Social Security Number (*no plans to discontinue use as internal primary key*)

#### Metadata

##### business procedures

- data element dictionary
- data submission/reporting procedure
- data certification forms

##### technical procedures

- data validation/data checking procedure
- statistical mechanisms used to alert institutional user of successful or unsuccessful data validation

### USES OF SUR DATA

#### Current Uses and Purposes

- decision-/policymaking
- generating reports and statistics (internal and external)
- consumer information for prospective students
- cross-sector collaboration (K-12, labor, etc.)

#### Types of Reports

- completions
- enrollment
- facilities utilization
- high school feedback
- mobility/migration
- performance measures
- remediation
- retention
- transfer

#### Audiences Receiving Some or All Reports

governor's office, legislature, K-12 (agency, districts, and/or schools), federal agencies, general public, other audience (internal/budget audience)



**LINKING ARRANGEMENTS WITH AGENCIES, STATES, AND ORGANIZATIONS**

**State P-20 Data Warehouse** no

**Links to State Agencies/Entities**

-California Community Colleges, University of California System

**Links to Other States** no

**Links to External Organizations** no

**Primary IDs Used in Matching**

-Social Security Number

**Legal Mechanisms Enabling Linking**

-executive mandate  
-memorandum of agreement/understanding

**Performance Measures Requiring Linking** yes

*(exchange data with the California Community Colleges so that the latter can generate transfers rates for selected cohorts of community college students)*

**Barriers to Linking**

-FERPA concerns  
-lack of interest from other agencies

**MECHANISMS TO ENSURE DATA QUALITY**

**Responsibility for Entering Data**

-appropriate institutional/campus personnel

**Responsibility for Checking/Verifying Data**

-appropriate institutional/campus personnel

**Method of Informing IR Personnel of Data Submission Inconsistencies**

-automated notification (e.g., web-based, program-based method)

**On-site Institutional Data Audits** no

**Professional Development for IR Professionals** yes

**Mandatory?** no

**Frequency** annually

**DATA ELEMENTS COLLECTED**

**Postsecondary Elements (36)**

- demographic*
- ✓ - student name
- ✓ - date of birth
- ✓ - gender
- ✓ - race/ethnicity
- ✓ - Social Security Number
- K-12 identification number
- ✓ - Institutional identification number
- student identification number
- ✓ - citizenship
- ✓ - state residency status
- postsecondary academic history*
- ✓ - admissions scores
- ✓ - placement scores
- ✓ - prior college(s) attended
- ✓ - transfer credits
- enrollment status*
- ✓ - degree seeking status
- ✓ - attendance status (full-/part-time)
- ✓ - 1<sup>st</sup> term of academic history
- ✓ - program/major
- financial aid*
- ✓ - dependency status
- family income
- ✓ - federal financial aid
- ✓ - state financial aid
- ✓ - institutional financial aid
- ✓ - other financial aid
- ✓ - merit-based financial aid
- ✓ - need-based financial aid
- ✓ - FAFSA fields
- academic activity*
- course title
- course mode of instruction
- course grade
- ✓ - term student credit hours (SCH) attempted
- ✓ - term SCH earned
- academic attainment*
- ✓ - degree awarded
- ✓ - degree date
- ✓ - cumulative SCH earned
- ✓ - cumulative GPA

**K-12 Elements (13)**

- demographic*
- student free and reduced-price lunch eligibility
- language spoken at home
- disability status
- high school background*
- ✓ - high school attended
- district/school code
- student resident county-district code
- academic activity*
- date student enrolled
- course type
- course title
- course grade
- academic attainment*
- ✓ - high school GPA
- ✓ - high school graduation date
- assessment scores

**Labor/Workforce Elements (15)**

- employer ID number
- employer size (# of employees monthly)
- employer county
- wages earned
- wage type code
- hours worked
- employment quarter code
- employment year
- date student/employee applied for Unemployment Insurance (UI)
- date student first received UI check
- other agencies providing services to student while student is receiving UI
- U.S. Census North American Industry Classification System (NAICS) code
- U.S. Census NAICS title
- U.S. Department of Labor Standard Occupational Classification (SOC) code
- U.S. Department of Labor SOC title