

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)
- ✓ - 1st 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