

ARKANSAS

Arkansas Department of Higher Education

- Coordinating board
- Data collected from 2-year public, 4-year public, and independent (private, non-profit) institutions in the state
- Financial aid entity
- The Arkansas Department of Education has received 3 NCES Statewide Longitudinal Data Systems grants (FY06, FY09, FY09 [ARRA]), totaling over \$18 million. The agency included its postsecondary partners in the FY2009 Request for Application made possible through the American Recovery & Reinvestment Act.
- 1 of 2 state level postsecondary student unit record (SUR) systems
- Other postsecondary SURs in state (click on active link(s) to view profile):
Arkansas Department of Workforce Education (not included in study)

BACKGROUND INFORMATION

SUR NAME **Student Information System Database (SISDB)**

Year SUR Established **1992**

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

Start up funds received **n/a**

Recurring funds received **n/a**

Reasons SUR was Established

-legislative compliance

Legal Authority to Collect Data

-state law requiring the collection of SUR data

INSTITUTIONAL COVERAGE, TYPES OF DATA, AND METADATA

Institutional Coverage

-2-year public

-4-year public

-independent (private, non-profit)

IPEDS Roles

Verification not applicable

Reporting not applicable

Participation in IPEDS Surveys

-Completions (C)

Types of Data Collected

-K-12 academic history (*high school, admissions test scores*)

-postsecondary academic history (*placement test scores, transfer*)

-demographic

-postsecondary enrollment

-course-level information

-financial aid

-completions

-non-credit instructional activity (*continuing education courses*)

-academic program inventory

-faculty/staff

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

technical procedures

-data validation/data checking procedure

USES OF SUR DATA

Current Uses and Purposes

-decision-/policymaking

-generating reports and statistics (internal and external)

-research

-cross-sector collaboration (K-12, labor, etc.)

Types of Reports

-completions (*independent institutions included*)

-course cost analysis

-distance education

-dual credit/dual enrollment

-enrollment (*independent institutions included*)

-financial aid

-high school feedback

-institutional finance

-non-credit instructional activity

-performance measures

-remediation

-retention

-transfer (*independent institutions included*)

Audiences Receiving Some or All Reports

governor's office, legislature, coordinating or governing board, K-12 (agency, districts, and/or schools), federal agencies, general public, other audience (Southern Regional Education Board)

LINKING ARRANGEMENTS WITH AGENCIES, STATES, AND ORGANIZATIONS

State P-20 Data Warehouse no

Links to State Agencies/Entities no

Links to Other States no

Links to External Organizations no

Legal Mechanisms Enabling Linking not applicable

Barriers to Linking

- resources
- lack of common identifiers/crosswalks
- coordination with other state authorities/administrators
- FERPA concerns

MECHANISMS TO ENSURE DATA QUALITY

Responsibility for Entering Data

-office/division within agency/entity

Responsibility for Checking/Verifying Data

-office/division within agency/entity

Method of Informing IR Personnel of Data Submission Inconsistencies

- manual notification (e.g., email, phone call from agency/entity)
- automated notification (e.g., web-based, program-based method)

On-site Institutional Data Audits no

Professional Development for IR Professionals no

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