

INDIANA

Indiana Commission for Higher Education

- Coordinating board
- Data collected from 2-year public and 4-year public institutions in the state
- The Indiana Department of Education has received 1 NCES Statewide Longitudinal Data Systems grant (FY07), totaling over \$5.1 million.
- 1 of 2 state level postsecondary student unit record (SUR) systems
- Other postsecondary SURs in state (click on active link(s) to view profile):
State Student Assistance Commission of Indiana (not included in study)

BACKGROUND INFORMATION

SUR NAME **Student Information System (SIS)**

Year SUR Established **1979**

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

Start up funds received **yes**

Recurring funds received **no**

Reasons SUR was Established

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

Legal Authority to Collect Data

- state law creating coordinating or governing board

INSTITUTIONAL COVERAGE, TYPES OF DATA, AND METADATA

Institutional Coverage

- 2-year public
- 4-year public
- *Plans to collect from independent institutions*
- *Plans to collect from proprietary institutions*

IPEDS Roles

Verification

- coordinator
- keyholder

Reporting

- coordinator

Participation in IPEDS Surveys not applicable

Types of Data Collected

- K-12 academic history (*high school, admissions test scores*)
- postsecondary academic history (*placement test scores, transfer*)
- demographic
- postsecondary enrollment
- financial aid
- completions
- non-credit instructional activity (*pre-college courses [remedial, developmental], continuing education courses*)
- academic program inventory
- institutional characteristics
- Adult Basic Education (*GED, Adult Basic Education, English as a Second Language*)

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*)
- K-12 student identifier
- internally generated student identifier

Metadata

business procedures

- data element dictionary
- data submission/reporting procedure

technical procedures

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

USES OF SUR DATA

Current Uses and Purposes

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

Types of Reports

- articulation
- completions
- distance education
- dual credit/dual enrollment
- enrollment
- financial aid
- high school feedback
- institutional profile, public
- performance measures
- remediation
- retention
- transfer
- tuition/fees/college costs

Audiences Receiving Some or All Reports

governor's office, legislature, coordinating or governing board, K-12 (agency, districts, and/or schools), other state agencies, general public

LINKING ARRANGEMENTS WITH AGENCIES, STATES, AND ORGANIZATIONS

State P-20 Data Warehouse yes

Managing Agency Indiana Commission for Higher Education

Host Agency Indiana Business Research Center, Indiana University-Bloomington Kelley School of Business

Contributors

Indiana Commission for Higher Education, Indiana Department of Education, Indiana Department of Workforce Development

Links to State Agencies/Entities

-state education agency (K-12) (*under development*)

-labor/workforce

Access to labor/workforce agency elements yes

Links to Other States no

Links to External Organizations no

Primary IDs Used in Matching

-Social Security Number

Demographic Elements Used in Matching

-date of birth

-gender

-race/ethnicity

Legal Mechanisms Enabling Linking

-memorandum of agreement/understanding

Barriers to Linking not applicable

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

-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 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