

## MINNESOTA

### Minnesota State Colleges and Universities

- Governing board
- Data collected from 2-year public and 4-year public institutions in the system
- The Minnesota Department of Education has received 2 NCES Statewide Longitudinal Data Systems grants (FY06, FY09 [ARRA]), totaling over \$15.6 million. The agency included its postsecondary and labor 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): [Minnesota Office of Higher Education](#)

### BACKGROUND INFORMATION

SUR NAME **Integrated Statewide Record System (ISRS)**

Year SUR Established **1999**

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

Start up funds received

Recurring funds received

#### Reasons SUR was Established

-other reason (*serve as the integrated common student, finance and human resource ERP system for the 37 member colleges and universities and the Office of the Chancellor*)

#### Legal Authority to Collect Data

-state law creating coordinating or governing board  
-coordinating or governing board policy interpreting state law(s)

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

#### Institutional Coverage

-2-year public  
-4-year public

#### IPEDS Roles

##### Verification

-coordinator

##### Reporting

-coordinator  
-other role (*preparing and submitting surveys*)

#### 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))  
-Fall Enrollment (EF)  
-Graduation Rate (GRS)  
-Finance (F)  
-Student Financial Aid (SFA)

#### 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  
-finance (*tuition, fees, fiscal management*)  
-financial aid  
-completions  
-non-credit instructional activity (*pre-college courses [remedial, developmental], continuing education courses, other noncredit [customized training, occupational/professional development, personal enrichment, and lifelong learning]*)  
-academic program inventory  
-faculty/staff  
-institutional characteristics  
-facilities/capital projects  
-labor/workforce/Unemployment Insurance  
-other type of data (*instructional management system, National Student Clearinghouse Student Tracker records*)

#### Authority to Change Data Elements/Definitions

-agency/entity staff  
-group that includes appropriate institutional/campus personnel

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

-internally generated student identifier

#### Metadata

##### business procedures

-data element dictionary  
-other business procedure (*detailed technical documentation on ISRS structure and data entry screens and processes; data entry and loading procedures, security procedures*)

##### technical procedures

-data validation/data checking procedure  
-data audit procedure

## 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.)
- other purpose (*support college and university operations*)

### Types of Reports

- articulation
- completions
- course cost analysis
- course taking patterns
- distance education
- dual credit/dual enrollment
- economic impact/jobs
- enrollment
- facilities utilization
- financial aid
- high school feedback ([sample](#))
- institutional finance
- institutional profile, public
- mobility/migration
- non-credit instructional activity
- performance measures
- remediation
- retention
- student learning
- transfer
- tuition/fees/college costs
- other report(s)
  - graduate employment and wage rates*
  - student course success*
  - student net price,*
  - graduate debt burden*

### Audiences Receiving Some or All Reports

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

## LINKING ARRANGEMENTS WITH AGENCIES, STATES, AND ORGANIZATIONS

**State P-20 Data Warehouse** no (*under development*)

### Links to State Agencies/Entities

- state financial aid agency/entity
- 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

- National Student Clearinghouse

### Primary IDs Used in Matching

- Social Security Number

### Demographic Elements Used in Matching

- name
- date of birth

### Legal Mechanisms Enabling Linking

- legislative mandate
- memorandum of agreement/understanding

**Performance Measures Requiring Linking** yes (*Workforce Investment Act program performance measures*)

### Barriers to Linking

- legislation (*state data privacy laws*)
- coordination with other state authorities/administrators
- FERPA concerns

## 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)
- other mechanism (*data standards*)

**On-site Institutional Data Audits** no

### Professional Development for IR Professionals

**Mandatory?** quasi

**Frequency** initial and ongoing

**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