NEW YORK

The State University of New York

- Governing board
- Data collected from 2-year public and 4-year public institutions in the system
- The New York State Education Department has received 2 NCES Statewide Longitudinal Data Systems grants (FY09, FY09 [ARRA]), totaling over \$27.5 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 4 state level postsecondary student unit record (SUR) systems
- Other postsecondary SURs in state (click on active link(s) to view profile): <u>City University of New York New York State Education Department Office of Higher Education</u>
 New York State Higher Education Services Corporation (not included in study)

BACKGROUND INFORMATION

SUR NAME Student Data File

Year SUR Established 1978

Last period of upgrade/modification Since 2000

Start up funds received **no**Recurring funds received **no**

Reasons SUR was Established

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

Legal Authority to Collect Data

- -state law creating coordinating or governing board
- -administrative regulations/rules issued to interpret state law(s)

INSTITUTIONAL COVERAGE, TYPES OF DATA, AND METADATA

Institutional Coverage

- -2-year public
- -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))
- -Fall Enrollment (EF)
- -Graduation Rate (GRS)
- -Finance (F)
- -Student Financial Aid (SFA)

Types of Data Collected

- postsecondary academic history (placement test scores, transfer)
- -demographic
- -postsecondary enrollment
- -completions
- -academic program inventory
- -institutional characteristics

Authority to Change Data Elements/Definitions

-agency/entity staff

Internal Primary Key(s) to Build Longitudinal Records

- -Social Security Number (plans to discontinue use as internal primary key)
- -internally generated student identifier
- -other internal primary key (campus student identifier)

Metadata

business procedures

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

technical procedures

-data validation/data checking 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.)

Types of Reports

- -completions
- -enrollment
- -institutional profile, public
- -mobility/migration
- -performance measures
- -retention
- -transfer
- -tuition/fees/college costs

Audiences Receiving Some or All Reports

coordinating or governing board, other state agencies, federal agencies, general public



The State University of New York

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
- -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 yes **Mandatory?** no

Frequency as needed

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