Illinois State Board of Education

Student Information System
Joint Annual Conference

November 2009
Agenda

- Welcome / Introductions
- Background
- Project History
- Student Information System (SIS) Architecture
- Overview of the SIS
- ISBE Resource Materials
- Future Enhancements
Welcome / Introductions

- **ISBE Key Team Members**
  - Connie Wise  Assistant Superintendent - Project Manager
  - Terry Chamberlain  Division Administrator – Data Systems

- **IBM Key Team Members**
  - Howard Hammel  Project Manager
Background

- Over 2.1 Million Students
- 870 School Districts
- Over 4000 Schools
- 48 Regional Offices of Education
- 284 Private Early Childhood Center
- 74 Private Special Education Coop
- 4 Intermediate Service Centers

<table>
<thead>
<tr>
<th>Enrollment Size</th>
<th>Number of School Districts</th>
</tr>
</thead>
<tbody>
<tr>
<td>Greater than 400,000</td>
<td>1</td>
</tr>
<tr>
<td>Between 45,000 and 20,001</td>
<td>5</td>
</tr>
<tr>
<td>Between 20,000 and 10,001</td>
<td>17</td>
</tr>
<tr>
<td>Between 10,000 and 1,001</td>
<td>400</td>
</tr>
<tr>
<td>Between 1000 and 101</td>
<td>418</td>
</tr>
<tr>
<td>Less than 100</td>
<td>29</td>
</tr>
</tbody>
</table>

Total 870
Background

- **Student Information System Functions**
  - Assigns a unique student identifier (SID)
  - Collects demographic, enrollment, performance, and program participation data for each student
  - Interfaces with internal ISBE Systems
  - Tracks students from school/facility to school/facility and district to district within the state
  - Provides schools, districts, and facilities the ability to report timely and accurate data/information through standardized reporting capabilities
Background

- Provide Better Quality Data to Drive More Enlightened Policy Decisions Resulting in Enhanced Educational Opportunities for All Children

- Reduce Data Collection Burden on Schools, Districts, and Facilities

- Enhance the Use and Relevance of State Data by Districts and Schools

- Respond to the Accountability and Reporting Requirements of NCLB, State Education Programs, Eden, EDFacts and other Federal data inquiries.
# Project History

<table>
<thead>
<tr>
<th>ISBE SIS Project</th>
<th>Student Data Collected</th>
<th>School Year</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Pilot</strong></td>
<td>- Student Demographic</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Student Promotion</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Student Program Indicators</td>
<td>2005</td>
</tr>
<tr>
<td><strong>Implementation</strong></td>
<td>- Student Demographic</td>
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</tr>
<tr>
<td></td>
<td>- Student Promotion</td>
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</tr>
<tr>
<td></td>
<td>- Student Program Indicators</td>
<td>2006</td>
</tr>
<tr>
<td></td>
<td>- Student Assessment (Pre-Identification labels and Score data for ISAT, IAA, and PSAE)</td>
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<tr>
<td><strong>Implementation</strong></td>
<td>- ACCESS Test</td>
<td>2007</td>
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<tr>
<td><strong>Implementation</strong></td>
<td>- English Language Learners (ELL)</td>
<td>2008</td>
</tr>
<tr>
<td><strong>Pilot</strong></td>
<td>- Early Childhood</td>
<td>2008</td>
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<tr>
<td><strong>Implementation</strong></td>
<td>- Early Childhood</td>
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</tr>
<tr>
<td></td>
<td>- Early Childhood Outcomes</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Pre-K Follow-Up</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Fall Enrollment</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Missing Persons Reports</td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Student Discipline</td>
<td>2009</td>
</tr>
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</table>
## Project History

<table>
<thead>
<tr>
<th>ISBE SIS Project</th>
<th>Student Data Collected</th>
<th>School Year</th>
</tr>
</thead>
</table>
| Implementation   | - ACT PLAN and EXPLORE Tests  
                  | - Homeless Data Collection  
                  | - 12th Grade PSAE Assessment  
                  | - Enhancements to the Assessment Correction Process  
                  | - Special Education Coop Access to SIS                           | 2010         |
Architecture

Internet

**HTTP/TCP/IP**

Internet Users

[Diagram showing Internet Users connecting to Internet through a firewall with SSL.]

Internet

**Firewall**

**Web Server**

IIS

ASP.NET

IWAS

ISBE SIS

Anonymous Authentication

Forms Authentication & IWAS

**Remoting TCP**

Application Server

Enterprise Services Server Application

IWAS

ISBE SIS

ES Process Identity

TCP/IP

**Database Server**

SQL Server

User Defined Database Roles (Authorization)
Architecture

- ISBE hosts multiple servers running under Microsoft Windows Server 2003
- Database - Microsoft SQL Server
- Development language - VB.net / ASP.Net
- Development Environment - Visual Studio
- Crystal reports
Architecture

- **Databases**
  - SIS Staging Database (Batch Processing)
    - Up to 1,600 files per day average 250
  - SIS Staging Archive Database
    - 6 months of data online
  - SIS Database
    - 3.1 Million Student IDs
    - Over 11.2 Million Enrollments
  - Assessment Database
    - Over 5 Million Assessment Scores
  - SIS Data Warehouse

- **Transaction Logging**
Architecture

Daily File Activity

Date

Number

0 500 1000 1500 2000 2500 3000


Upload
Download
Total
Architecture

Number of Reports per Day

![Graph showing number of reports per day from 4/12/2006 to 10/12/2009. The x-axis represents dates from 4/12/2006 to 10/12/2009, and the y-axis represents the number of reports from 0 to 12,000.]
### Production Data (as of 08:30 AM on 05/05/2009)

<table>
<thead>
<tr>
<th>Grade</th>
<th>Migrant</th>
<th>Century 21</th>
<th>Career and Tech Ed</th>
<th>Title 1</th>
<th>Grade</th>
<th>Current Enrollments</th>
<th>CPS Enrollments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-K</td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Kindergarten</td>
<td></td>
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<td></td>
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</tr>
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</table>

Grade: Pre-K

Current Enrollments: 34,860

CPS Enrollments: 29,299
Overview of the SIS

- Create a new student ID
  - Enrollment of a student in Pre-K
  - Enter Pre-K data (Early Childhood)
  - Add program indicator
  - Identify the student as Limited English Proficient
- Search for a student
  - Add Early Childhood Outcome data
  - Add Disciplinary action
- Report Screen
- Request a file
- Upload file
- Download a file

- Not covered
  - Pre-K Follow-Up
  - Assessment Correction
  - Exit Enrollment
  - Homeless Data Collection
# Overview of the SIS

## SIS User Access Levels

<table>
<thead>
<tr>
<th>Functions</th>
<th>View Only</th>
<th>General User</th>
<th>District Admin</th>
<th>Superintendent</th>
<th>ISBE Admin</th>
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</thead>
<tbody>
<tr>
<td>Number of Users</td>
<td>430</td>
<td>2317</td>
<td>4118</td>
<td>1072</td>
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</tr>
<tr>
<td>Search SID</td>
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<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Request SID</td>
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<td></td>
<td>X</td>
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<tr>
<td>Early Childhood Records</td>
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<td></td>
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<tr>
<td>Early Childhood Outcomes</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Pre-K Follow-Up</td>
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<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>LEP and ELL</td>
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<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Discipline</td>
<td></td>
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<tr>
<td>Assessment</td>
<td></td>
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<td>X</td>
</tr>
<tr>
<td>Exit Enrollment</td>
<td></td>
<td></td>
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<td>X</td>
</tr>
<tr>
<td>Upload file</td>
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<td>Download file</td>
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<td>X</td>
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<tr>
<td>Reports</td>
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<tr>
<td>Request file</td>
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<td>X</td>
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</table>
## Overview of the SIS

### SIS User Access Levels

<table>
<thead>
<tr>
<th>Functions</th>
<th>Spec Ed Coop</th>
<th>Vocational Ed</th>
<th>School Only View</th>
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<tbody>
<tr>
<td>Number of Users</td>
<td>New</td>
<td>New</td>
<td>New</td>
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<tr>
<td>Grant User Access</td>
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</tr>
<tr>
<td>Search SID</td>
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<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Request SID</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Early Childhood Records</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Early Childhood Outcomes</td>
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<td></td>
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<tr>
<td>Pre-K Follow-Up</td>
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<tr>
<td>LEP and ELL</td>
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<tr>
<td>Discipline</td>
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<td>Assessment</td>
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<tr>
<td>Exit Enrollment</td>
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<td></td>
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<tr>
<td>Download file</td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reports</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Request file</td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Overview of the SIS

- SIS is the central collection point for student level data at ISBE

- Once a SID is assigned to a student
  - Must be provided on all data transfers between the school districts and the state.
  - Must be included on all student level data transfers within ISBE or to third party vendors
  - Must be provided on all state assessments and transcripts

- A student can only be enrolled in one home school, but may have several serving schools, with the sum of the Full Time Equivalence (FTE) equal or less than 1.00.
  - No Future Enrollment or Exit Dates
  - All schools and private facilities have a unique alpha numeric code

- The Home district is responsible for providing all student data and for the accuracy of that data
Overview of the SIS

- Access ISBE SIS through IWAS, ISBE’s Web Application Security System
- Link to IWAS from the ISBE Homepage at www.isbe.net
- An IWAS User Guide is available on the IWAS Login Screen
Overview of the SIS

Below are systems that you are either authorized to use or are awaiting authorization from either your district (Pending District), ROE (Pending ROE) or ISBE (Pending ISBE). Once you are "Authorized" to access a system, simply click on the system description to use it.

<table>
<thead>
<tr>
<th>Categories</th>
<th>Reporting</th>
<th>Authorization</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Legend: 
- : System Description - Detailed
- : Due Dates
- : Profile

Want to Signup for Other Systems?

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The available facilities of ISBE SIS are listed below:

- Search for a Student ID
- Request a Student ID
- Correct an Assessment Record
- Exit an Enrollment
- Upload a File
- Download a File
- View Reports
- Request a File
- Help

Have questions or need help? Contact our Call Center (217)559-3600 between 8:00am - 5:00pm CST, Monday - Friday or Click here to Contact Us
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NO MATCH was found for the student attributes entered.

- If you want to request a new SID, press YES to continue to the Enrollment screen.
- If you do not want to request a new SID, press NO to return to the previous screen.
Data on this slide is fictitious
Data on this slide is fictitious
Data on this slide is fictitious

```plaintext
<table>
<thead>
<tr>
<th>Mandatory Indicators</th>
<th>Optional Indicators</th>
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</thead>
<tbody>
<tr>
<td>Supplemental Educational Services (SES)</td>
<td>Home Language</td>
</tr>
<tr>
<td><img src="on" alt="Yes" /> <img src="off" alt="No" /></td>
<td>Armenian</td>
</tr>
<tr>
<td><img src="on" alt="Yes" /> <img src="off" alt="No" /></td>
<td>Reading 1st</td>
</tr>
<tr>
<td><img src="on" alt="Yes" /> <img src="off" alt="No" /></td>
<td>Title 1</td>
</tr>
<tr>
<td>Homeless</td>
<td>Reading Improvement Block Grant</td>
</tr>
<tr>
<td><img src="on" alt="Yes" /> <img src="off" alt="No" /></td>
<td>Free or Reduced Price Lunch (FRL) / Low</td>
</tr>
<tr>
<td>Limited English Proficiency (LEP)</td>
<td>Income</td>
</tr>
<tr>
<td>Select Native Language</td>
<td>Individualized Education Program (IEP)</td>
</tr>
<tr>
<td><img src="on" alt="Yes" /> <img src="off" alt="No" /></td>
<td><img src="on" alt="Yes" /> <img src="off" alt="No" /></td>
</tr>
<tr>
<td>21st Century Community Learning Centers</td>
<td></td>
</tr>
<tr>
<td><img src="on" alt="Yes" /> <img src="off" alt="No" /></td>
<td></td>
</tr>
</tbody>
</table>

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```
A new SID has been assigned. Click on the tabs to view the student details.

**SID:** 206703852

<table>
<thead>
<tr>
<th>Legal Last Name</th>
<th>Legal First Name</th>
<th>Legal Middle Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hammel</td>
<td>Howard</td>
<td>Samuel</td>
</tr>
</tbody>
</table>

### Student Demographic

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Date of Birth</td>
<td>01/01/2004</td>
</tr>
<tr>
<td>Race</td>
<td>White</td>
</tr>
<tr>
<td>Student Lineage (Jr, II)</td>
<td></td>
</tr>
<tr>
<td>Birth Place Name</td>
<td>Chicago IL</td>
</tr>
<tr>
<td>Native Language</td>
<td>Armenian</td>
</tr>
</tbody>
</table>

Data on this slide is fictitious
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Student Information System
Search SID - Student Details

SID: 206703652
Legal Last Name: Hammel
Legal First Name: Howard
Legal Middle Name: Samuel

Student Enrollment: Active
Enrollment Type for Serving: Original entry into a U.S school
School Year for Serving: 2009
Enrollment Date for Serving: 08/27/2008
FTE for Serving: 1.00
Entry/Grade Level for Serving: Pre-K
View/Edit Early Childhood
Early Childhood Outcomes: View Details
Discipline: View Details

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## Assessment Scores - Summary

2009 Assessment Scores Summary

Assessment Home District: ISBE Test District 650
Selection Criteria: Test = ISAT

<table>
<thead>
<tr>
<th>Grade of Test Taken</th>
<th>All</th>
<th>Total</th>
<th>No Score</th>
<th>War</th>
<th>Reading Below</th>
<th>Meet</th>
<th>Exceed</th>
<th>No Score</th>
<th>War</th>
<th>Math Below</th>
<th>Meet</th>
<th>Exceed</th>
<th>No Score</th>
<th>War</th>
<th>Science Below</th>
<th>Meet</th>
<th>Exceed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Students</td>
<td>6316</td>
<td>100</td>
<td>144</td>
<td>2031</td>
<td>2999</td>
<td>1044</td>
<td></td>
<td>4</td>
<td>162</td>
<td>156</td>
<td>1510</td>
<td>3335</td>
<td>1214</td>
<td>4824</td>
<td>159</td>
<td>402</td>
<td>1039</td>
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<td>Race American Indian or Alaska Native (O1)</td>
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<td>0</td>
<td>4</td>
<td>7</td>
<td>4</td>
<td>162</td>
<td>156</td>
<td>1510</td>
<td>3335</td>
<td>1214</td>
<td>4824</td>
<td>159</td>
<td>402</td>
<td>1039</td>
<td>206</td>
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<tr>
<td>Race Asian/Pacific Islander (O2)</td>
<td>117</td>
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<td>0</td>
<td>16</td>
<td>49</td>
<td>48</td>
<td>1</td>
<td>1</td>
<td>8</td>
<td>41</td>
<td>66</td>
<td>70</td>
<td>3</td>
<td>6</td>
<td>23</td>
<td>15</td>
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<tr>
<td>Race Black or African American (O3)</td>
<td>2427</td>
<td>50</td>
<td>95</td>
<td>1167</td>
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<td>134</td>
<td>54</td>
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<td>920</td>
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<td>61</td>
<td>290</td>
<td>369</td>
<td>26</td>
<td></td>
</tr>
<tr>
<td>Race Hispanic (O4)</td>
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<td>1</td>
<td>0</td>
<td>30</td>
<td>57</td>
<td>22</td>
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<td>101</td>
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</table>
### Assessment Scores - Detail

Data on this slide is fictitious.
Reports

Missing Persons – Potential SIS Matches

Data on this slide is fictitious

---

### Missing Persons Report – Potential SIS Matches

#### Directions for public school personnel:

If it is determined that a missing child is attending one of the schools within your district, it is the responsibility of your school board or its designee to immediately give notice of this fact to the State Board of Education at [qreporta@aspbe.net](mailto:qreporta@aspbe.net), the Department of State Police at 1-800-843-5763 or [missing@isp.state.il.us](mailto:missing@isp.state.il.us), and the law enforcement agency having jurisdiction in the area where the missing child resides or attends school. The names on the list are provided by the State Police; if you find any persons who should not be listed as missing, contact the State Police.

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<thead>
<tr>
<th>Name</th>
<th>Birth Date</th>
<th>Gender</th>
<th>Race</th>
<th>Date Last Seen</th>
<th>Police Dept</th>
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<td><strong>School Year: 2009</strong></td>
<td><strong>Enrollment Update: 02/03/2009</strong></td>
<td><strong>School:</strong> Orr Academy High School - 730 N Pulesta Rd, Chicago, IL 60624 (773) 534-6500</td>
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This screen provides a user access to request files from the Student Information Systems. Templates for these files are available at www.isbe.net/sis.

The following are the types of files a user may request from SIS:

Have questions or need help? Contact our Call Center (217) 558-3600 between 8:00am - 5:00pm CST, Monday - Friday or Click here to Contact Us

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Request File

- **Request District-Wide Student Data Files**
  - **Exit Enrollment**
    - Request a file to exit all enrollments at the end of the School Year
  - **Early Childhood**
    - Request a file to add or update Early Childhood data
  - **Demographics and Early Childhood**
    - Request a file to add or update Demographics, Program Indicators, Enrollment, and Early Childhood data
  - **ELL**
    - Request a file to add or update ELL data
Request File

- **Pre-K Follow Up**
  - Request a file to add or update Pre-K Follow-Up data

- **Early Childhood Outcomes**
  - Request a file to add or update Early Childhood Outcomes data

- **Assessment**
  - Request the following Assessment files for reviewing, adding or updating assessment data for students in Entry/Grade Levels 3 - 8 and 11:
    - Assessment Pre-ID
    - Assessment Correction
    - Assessment Score (for review purposes only)
Request File

- **Plan**
  - Request a Pre-ID file for ACT PLAN tests

- **Explore**
  - Request a Pre-ID file for ACT EXPLORE tests
Batch Process Overview

- Request New SID
- Add or Update Enrollments
- Add or Update ELL
- Add or Update Early Childhood
- Add or Update Assessment
- Exit Enrollments
- Add or Update Demographics
- Add or Update Program Indicator
- Add or Update Student Discipline
- Add or Update Pre-K Follow-Up
- Add or Update Early Childhood Outcomes
Batch Process Overview

- **File Format**
  - Student Demographics
  - Exit Student Enrollment
  - ELL
  - Early Childhood
  - Pre-K Follow-Up
  - Early Childhood Outcomes
  - Assessment Pre-ID
  - Assessment Correction
  - Student Discipline

- **File Types Supported**
  - XML
  - TXT (Comma Delimited)
  - CSV (Comma Delimited Excel Spreadsheet converted into a Comma Separated Value)
## Batch Process Overview

- **Result Codes and Messages**

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<th>Message Type</th>
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<td>B’s</td>
<td>Existing SID located and returned in file</td>
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<tr>
<td>C’s</td>
<td>Multiple Matches</td>
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<td>D’s</td>
<td>Student Discipline</td>
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<td>E’s</td>
<td>Exit Enrollments</td>
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<td>F</td>
<td>Validation errors and record did not process; Invalid Code, Invalid Format, Invalid Data, Missing Data</td>
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<td>G’s</td>
<td>ELL</td>
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<td>H’s</td>
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<td>K’s</td>
<td>Pre-K Follow-Up</td>
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<td>J’s</td>
<td>Early Childhood Outcomes</td>
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<td>I</td>
<td>Invalid Data</td>
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<td>P’s</td>
<td>Assessment (Pre-ID, Correction, Scores)</td>
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<tr>
<td>U’s</td>
<td>SID included in File and update attempted</td>
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ISBE Resource Materials

- Located on the ISBE SIS webpage at [www.isbe.net/sis/](http://www.isbe.net/sis/)
  - ISBE SIS Announcements
  - User Manual
  - File Format Layouts
  - Excel Templates
    - Tips for Completing *(Data Collection Name)* Template
    - Steps for Creating and Uploading *(Data Collection Name)*
  - Data Elements
  - Archived Meetings and Presentations
  - Frequently Asked Questions
Student Information System

Overview

The passage of the "No Child Left Behind Act of 2001" increased accountability and reporting requirements regarding student academic achievement. In order to better respond to these and other federal and state reporting requirements, ISBE and the IBM Corporation are in the process of developing and implementing a state-level student information system. Through the project, students will be assigned a unique identification number. All data to and from the state will use that unique identifier. The use of individual student records will:

- increase the state's capacity to follow a student's progress over time;
- provide better quality data to drive more enlightened policy decisions resulting in enhanced educational opportunities for all children;
- reduce data collection burden on schools and districts; and
- enhance the use and relevance of state data by districts and schools.

For questions regarding the Early Childhood Pilot or to contact us about sending an Early Childhood test file please email sisinfo@isbe.net.

ISBE Student Information Systems Training

Register for the training here

The Illinois State Board of Education (ISBE) will be conducting summer training sessions for users who are new or who would like a refresher course. School Districts and Early Childhood entities are limited to two (2) participants.

Each training session is designed to demonstrate the current and new system features of the online and batch functionalities including the creation of Comma Separated Value (CSV) files.

Online registration begins today and will end on July 30, 2009. A morning training session 9 AM to 12 PM will be offered to participants at each location. If the morning session fills to capacity, an afternoon training session from 1 PM to 4 PM will then be offered.

August 4th - Carterville
August 5th - M. Vernon
August 6th - Edwardsville
August 11th - Springfield
August 12th - Rantoul
August 13th - Rantoul
August 18th - Geneva
August 19th - Bellwood
August 20th - Loves Park

The online registration form and logistical information for each session, including directions, are available through the Register for the training here link above. The necessary training materials will be distributed to participants at the beginning of each session.

If you have questions, please call the ISBE Help Desk at (217) 558-3600 or send an email to help@isbe.net.

IMPORTANT: Please register by July 17, 2009.
Student Information System

ISBE SIS Data Elements, approved codes and indicators

The information is organized into the following individual documents:

- Change History
  - Change History (Updated 7/1/09)  New for School Year 2018

- Demographics/Enrollment (Updated 10/3/07)
  - Student Demographics (Updated 7/1/09)  New for School Year 2018
  - Enrollment (Updated 7/1/09)  New for School Year 2018
  - Program Indicators (Updated 7/1/09)  New for School Year 2018
  - Race Codes
  - Entry-Grade Level Codes
  - Language Codes
  - Language (Suffix) Codes (Updated 8/13/08)
  - Enrollment Type Codes (Updated 7/1/09)  New for School Year 2018

- Exit Enrollment
  - Exit Enrollment (Updated 7/1/09)  New for School Year 2018
  - Exit Type Codes (Updated 3/16/09)

- Assessment (Updated 10/3/07)
  - Assessment (Updated 11/17/08)
  - Valid; Grade at Time of Testing
  - Yr in Approved TBE TPI Program
  - Yr Since Exited TBE TPI Program
  - Text To Be Taken (Updated 3/20/08)
  - Reason for not Testing

- Student Data for English Language Learners
  - ELL (Updated 10/23/08)

- Student Data for Early Childhood (Planned for School Year 2009)
  - Early Childhood (Updated 7/1/09)  New for School Year 2018

- Pre-K Follow-Up
  - Pre-K Follow-Up (Updated 3/31/08)

- Student Data for Early Childhood Outcomes
  - Early Childhood Outcomes (Updated 7/3/09)  New for School Year 2019

- Student Discipline
  - Student Discipline (Updated 7/1/09)
  - Disability Type Codes (Updated 4/17/06)
  - Incident Type Codes (Updated 5/24/09)
  - Disciplinary Action Codes (Updated 4/6/09)
  - Disciplinary Duration Codes (Updated 9/10/09)

- Multiple SID
  - Multiple SID (Updated 7/1/09)  New for School Year 2010

- All Data Elements
  - All in One Data Elements Document – all of above PDF Version (Updated 7/1/09)  New for School Year 2018
Student Information System

Excel Templates for student data input into SIS

Directions on the use of the following two templates are included in the ISBE SIS File Format Layout document.

Upload Templates

Windows Users (All Files Updated 9/21/07)
- Student Demographics Enrollment Template (Updated 9/15/06)
- Exit Enrollment Template
- Assessment Pre-ID Template
- Assessment Correction Template (Updated 4/15/06)
- Assessment Score Template
- ELL Template (Updated 11/15/06)
- Early Childhood Template (3/21/06)
- Pre-K Follow-Up Template (3/31/06)
- Early Childhood Outcomes Template (2/23/06)
- Demographics and Early Childhood Template (6/15/06)
- Student Discipline Template (Updated 1/7/06)
- Multiple SID Template (Updated 1/7/06) [More for School Year 2008]

Mac Users (All Files Updated 9/21/07)
- Student Demographics Enrollment Template (Updated 9/15/06)
- Exit Enrollment Template
- Assessment Pre-ID Template
- Assessment Correction Template (Updated 4/15/06)
- Assessment Score Template
- ELL Template (Updated 11/15/06)
- Early Childhood Template (3/21/06)
- Pre-K Follow-Up Template (3/31/06)
- Early Childhood Outcomes Template (2/23/06)
- Demographics and Early Childhood Template (6/15/06)
- Student Discipline Template (Updated 1/7/06)
- Multiple SID Template (Updated 1/7/06) [More for School Year 2008]

Tips for Completing the ISBE SIS Excel Templates

- Tips for Completing Student Demographics Template (1/10/06)
- Tips for Completing Exit Student Enrollment Template (1/10/06)
- Tips for Completing Assessment Pre-ID Template (1/10/06)
- Tips for Completing Assessment Correction Template (1/10/06)
- Tips for Completing Assessment Score Template (1/10/06)
- Tips for Completing ELL Template (1/10/06)
- Tips for Completing Early Childhood Template (1/10/06)
- Tips for Completing and Uploading Pre-K Follow-Up Data (2/25/06)
- Tips for Completing Demographics and Early Childhood Template (1/10/06)
- Tips for Completing Student Discipline (1/10/06)
- Tips for Completing Multiple SID (Updated 1/7/06) [More for School Year 2008]

Steps for Creating the ISBE SIS Excel Templates

- Steps for Creating and Uploading Student Demographic Data (1/10/06)
- Steps for Creating and Uploading Exit Enrollment Data (1/10/06)
- Steps for Creating and Uploading Assessment Pre-ID Data (3/31/09)
- Steps for Creating and Uploading Assessment Correction Data (3/31/09)
- Steps for Creating the Assessment Score File (3/31/09)
- Steps for Creating and Uploading the ELL Data (3/31/09)
- Steps for Creating and Uploading Early Childhood Data (3/31/09)
- Steps for Creating and Uploading Pre-K Follow-Up Data (2/25/06)
- Steps for Creating Early Childhood Outcomes Data (2/25/06)
- Steps for Creating and Uploading Demographics and Early Childhood Data (3/31/09)
- Steps for Creating and Uploading Student Discipline (1/10/06)
- Steps for Creating and Uploading Multiple SID (Updated 1/7/06) [More for School Year 2008]
Student Information System

Archived Meetings and Presentations

Title: ISBE SIS End of School Year 2009 and Planning for School Year 2010—Webinar
May 11, 2009
May 14, 2009

- Topics
  - Assessment Scores / Corrections / Unassigned
  - ELL Data Collection and ACCESS Score
  - Exiting 2009 Enrollments
  - 2010 School Year Changes
  - SIS Summer Training
  - Upcoming Key Dates
  - Districts Next Steps

- PowerPoint presentation and other related materials:
  - Webinar Video
  - PowerPoint Presentation

Title: ISBE SIS 2009 Assessment Correction and New SIS Functionality – Webinar
April 14, 2009
April 22, 2009

- Topics
  - Reducing Duplicate State ID
  - Student Discipline
  - Pre-K Follow-up
  - Early Childhood Outcomes
  - Assessment Correction

- PowerPoint presentation and other related materials:
  - Webinar Video
  - PowerPoint Presentation
Future Enhancements

- SID must be included on Transcripts
- Inclusion of Special Education data into SIS
- Inclusion of Career and Tech Education data into SIS
- Inclusion of Additional Assessment Data
  - Explore
  - Plan
- Longitudinal Data System:
  - Establish a State Educational Advisory Group
  - Develop and Enterprise Data Warehouse
  - Improve Data Quality
  - Develop an Enterprise-Wide Architecture
  - Link ISBE Unique State Identifier with Postsecondary and Employment
  - Include Students from Non-Public and Private Schools