IRI Web Application Training – IRI Proctor

2012-2013 Idaho State Department of Education

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IRI Explanation

- What is the IRI?
  - The Idaho Reading Indicator (IRI) is an assessment mandated by Idaho Code 33-1614 to identify "at risk" students for reading failure.
- Who takes the IRI Assessment?
  - All K – 3 students are required to take the IRI assessment.
- When is the IRI administered?
  - The IRI is administered twice a year; once in the Fall and once in the Spring.
  - Schools may administer a Winter IRI, however this is an optional assessment.
- Why is the IRI administered?
  - The IRI identifies students who are "at risk" for reading failure.
  - The IRI provides school districts with funding for early reading intervention services for at risk students.
  - The IRI is intended to be used both to establish local curricular standards as well as provide direction for further assessment of students.

IRI Background

- IRI began in 2000 – State Statue 33-1614 to 33-1615
  - Idaho State Board of Education approved the Idaho Comprehension Lit course
    - Focus on K- 3 students to immediately address at risk students
    - Future reading problems are best avoided by early intervention
      - Reading Assessment: Twice a Year
      - Extended Reading Intervention: 40 hours of additional instruction for K – 3 students reading below grade level
      - Teacher Preparation: 3 Credit Course as part of renewing their professional certificate
- 2007 the IRI assessment transitioned to AIMSweb®
  - AIMSweb® is a web-based assessment, data management, and reporting system that provides the framework for Response to Intervention (RTI).
    - Use of research based curricular based measures
    - 2009 SDE purchased proprietary IRI benchmark probes (tests) for K -3
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  - AIMSweb had no way of securing the probes within their system.
    - IRI probes are mandated to be a secure assessment and must remain out of sight from public and classroom teachers.
  - These probes are the intellectual property of the SDE. Owning these probes provided immense flexibility in redesigning our IRI program.

IRI Analysis
3 Principle Reasons for Change

- **AIMSweb® - Transition**
- **Finance – Continual Funding Decrease**
- ***Technological Needs of SDE***

IRI Analysis
Transitioning - AIMSweb®

State LMS - Learning Management System

- Adapting state assessment data within LMS (SchoolNet)
- Support digital backpack

Gearing away from an annual contract

- Housing data within the SDE vs. an outside data management system
- Reporting within house will easily sustain statue requirements

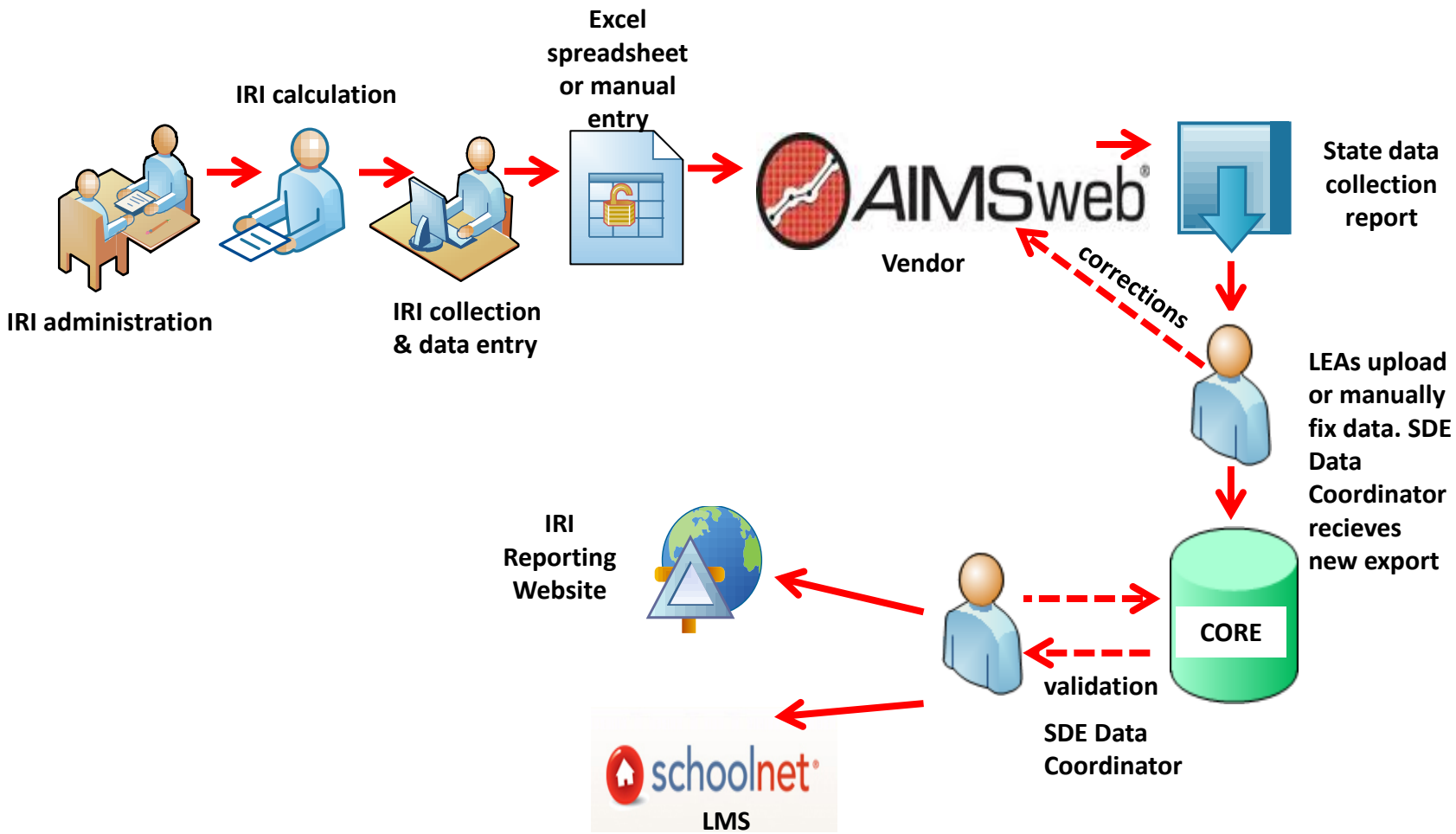
IRI Analysis
Finance – Continual Funding Decrease

- Budget decrease from $3.3 M to $ 2.2 M
  - Increase in enrollment for K-3 students
  - IRI administration reimbursement decreased to $2.55/student
  - Winter assessment - optional with no state reimbursement
  - Early Reading Intervention funding decreased $55.00/per 1
- Slow reimbursement payments to LEAs for IRI administration
  - Current process takes 2 months after testing for IRI reimbursements to be sent to LEAs
  - Potential for misappropriations with invalidated IRI data
- Annual contract
  - Development of an internal IRI application at ½ the annual cost
  - Proposed application will provide SDE with an application that will provide valid data and reports in accordance to State statue
  - Potential for more money to go back to the districts for intervention and testing

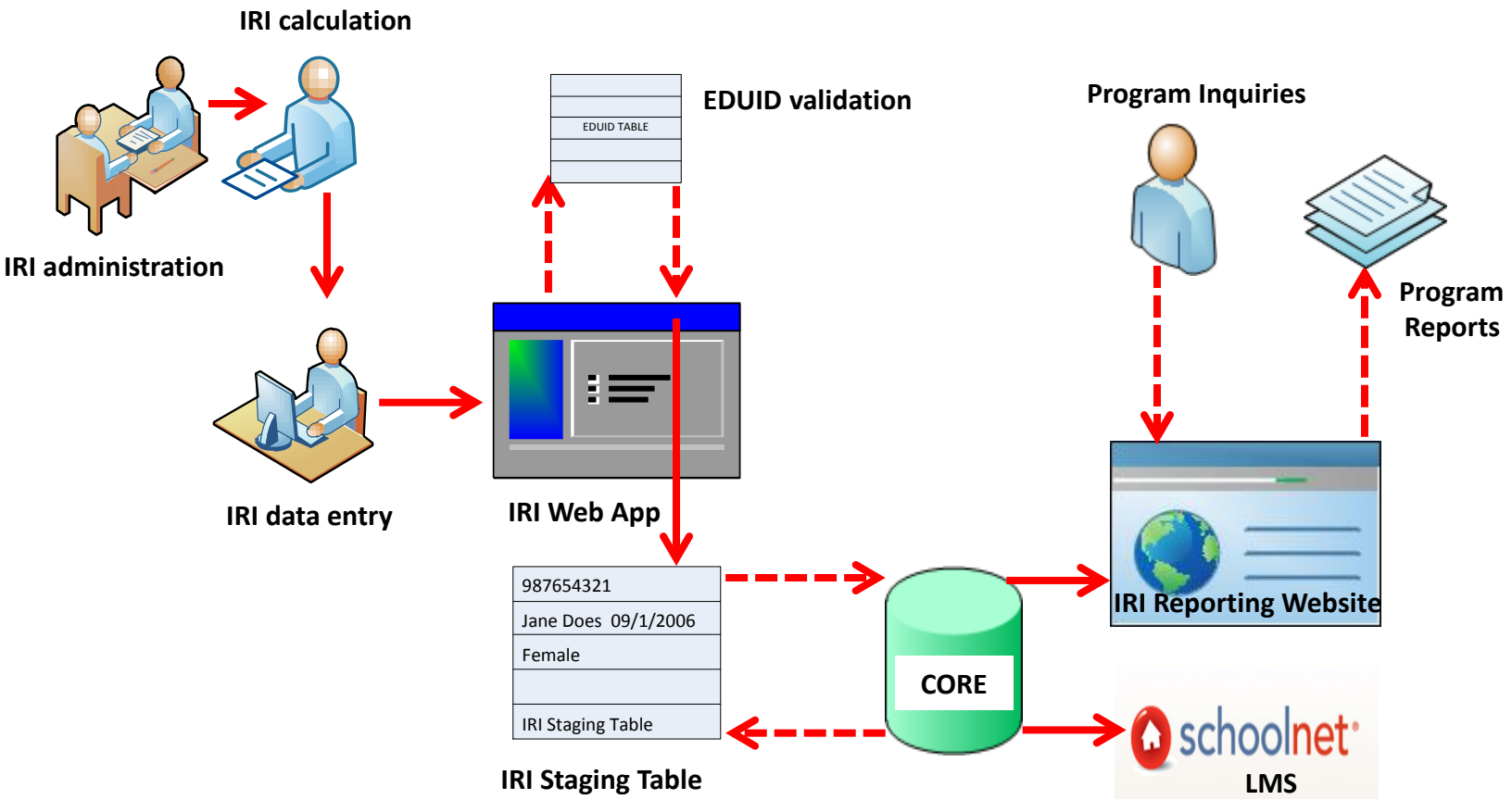
IRI Analysis
Technological Needs of the SDE

- Validation = data and program integrity
- Efficiency
- Better reporting system
- Adaptability with the state Learning Management System: SchoolNet

Old IRI Process



New IRI Process



IRI Administration Process

Generating Class List/Roster

- LEA should generate a class list/roster for each proctor which includes the following:
  - Student Name (First and Last)
  - Student EDUID
  - School
  - Grade
  - Testing Date
- During scheduled testing period the proctor will use the class roster for confirmation of student identity, assessment level, and grade
- On class list/roster the proctor will document if the IRI Assessment was administered or not for each student

Administering the IRI

- Once the Proctor has the class list/roster, and all the necessary k-3 testing materials (indicated below), he/she can begin testing
  - IRI student test booklet
  - IRI proctor booklet with required standardized instructions
  - Stop watch
  - Pencil or writing utensil
  - Appropriate testing area for each student
  - Sign on testing area indicating Testing…please be quiet
- IRI administration has not changed. Rules are within the Proctor Manual
- Each proctor must have been trained in giving the IRI prior to testing and must have filled out the security statement which is in the Proctor booklet.
- Proctor training must be done by the school or district
- For more information please contact your District IRI Administrator or SDE Assessment Specialist, smartin@sde.idaho.gov

After Administering the IRI

- After all testing has been completed, proctor will either start entering scores onto new web application or will give the class list/roster to the LEA IRI Administrator
- Proctor will enter scores skip to next section – <u>How to Access the Web Application</u>
- Proctor does not enter scores:
  1. Proctor will submit each class roster/list to the LEA Administrator
  2. Proctor will also give LEA Admin each student scoring sheet
  3. This process will need to happen for each grade or as soon as all testing has been completed.

IRI Web Application Access

IRI Web Application Prerequisites

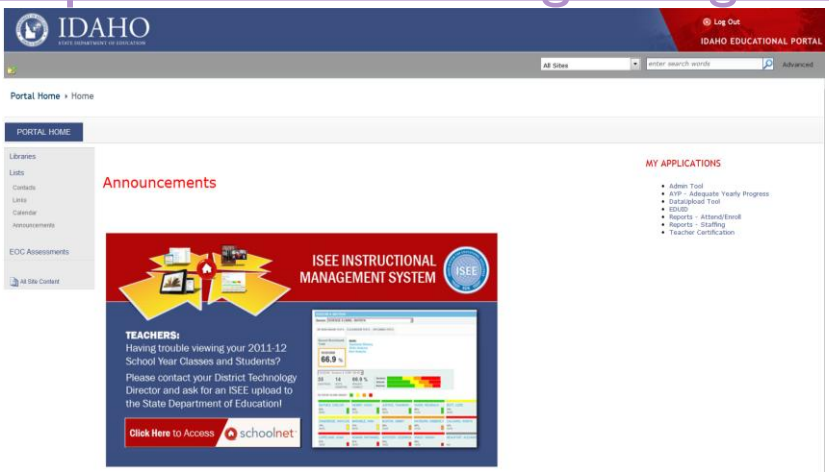
- Must be Registered with SDE
  - ADFS Schools: Meridian Joint School District
- Must recall User Name and Password
- Must be assigned the IRI Administrator/Proctor role to access the IRI Web Application

- https://www.sde.idaho.gov/site/isee/
  - Assistance in registering or resetting your password

Access to IRI Web Application

- http://www.sde.idaho.gov/site/reading_indicator/

- https://isee.sde.idaho.gov/Pages/default.aspx



LIVE DEMO

- Entering IRI Scores
- Logging Into the IRI Web Application

Entering IRI Scores

- The *district name* will appear as it is being typed
- Select correct district as it appears
- User will only be able to access district(s) where he/she is provisioned
- Once the district is selected, a corresponding drop down menu of elementary schools with K – 3 instruction will be available for selection
- Select the correct school building where the IRI was administered
- IRI Administrator/Proctor will identify the student grade level for the scores he/she will be data entering
- Based on the grade selection, the web application will determine whether one or two IRI scores are needed
  - K & 1st grade required two scores
  - 2nd and 3rd grades will only have one score

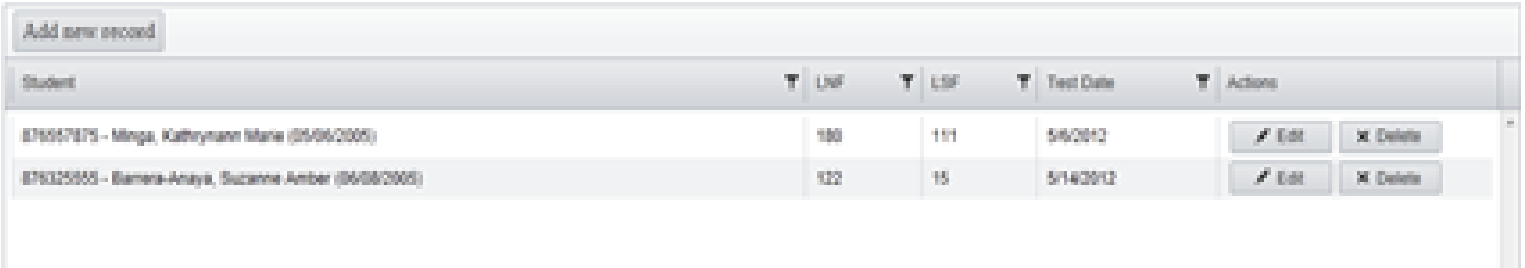
Entering IRI Scores

- IRI Administrator/Proctor will click on "Add new record" button.
- This will provide a dropdown to enter the students EDUID.
- Once the EDUID is entered, a student name will appear with a birthdate.
- This will provide initial confirmation of the EDUID and student name.
- You will not be able to enter duplicate entries. If a students name/EDUID has been entered, the system will not allow you to enter it again.
- Data enter the students score(s).
  - Kindergarten will be: LNF & LSF.
  - 1st will be: LSF & RCBM.
- Enter date the test was administered using the online calendar.
- The testing date will be used with enrollment records from ISEE to validate reimbursement.
  - Once you fill in date at the top - test date field will automatically fill as you enter student records.
  - IRI score is entered
- IRI Administrator/Proctor will continue this process until all scores for that School's grade are entered.
- Repeat this process for each grade level.
- As scores are entered, they are saved on a staging table (temporary table).

Entering IRI Scores – PDF/Report

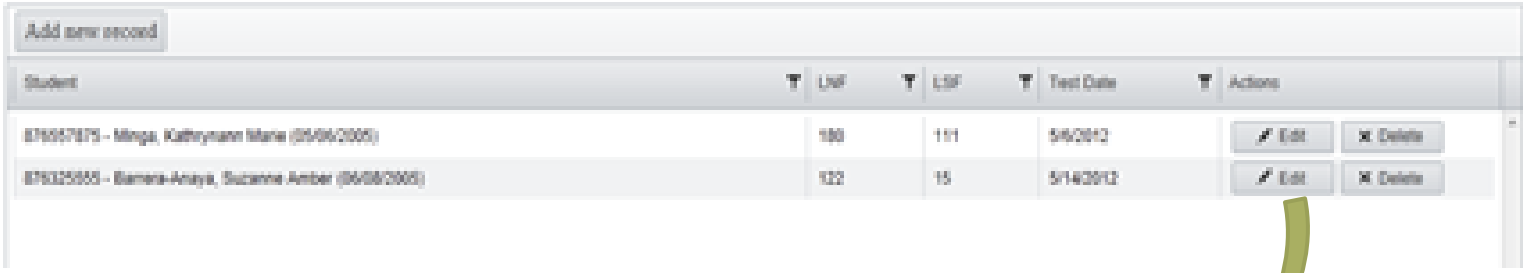
- After all data has been entered, the IRI Administrator will have the ability to export data via PDF or excel by clicking the Export Button.
- This will give you the option to have an excel file or csv file that you can use to upload data into your SIS or progress monitoring tool such as AIMSweb.
- IRI Administrators will want to review this report to ensure correct data has been submitted.
- During the scoring time period August 20th to September 28th, the edit and delete functions will be available to LEA IRI Administrators.

Edit Function



- Edit function should be used to correct test scores or test dates
- Example
  - If the student score was a 10 but the administrator entered it as 01, the edit function allows the administrator/proctor to correct the data entry error.
  - If the administrator/proctor entered LSF scores under the LNF column, the edit function allows the administrator to correct the data entered and enter the correct score under the correct column.

Delete Function



- Delete function should be used to delete a test score completely.
- Use sparingly
- Examples
  - IRI data entered for a Kindergarten class but student was actually in 1st grade
  - IRI data was entered incorrectly for a student – data was actually another students data and entry was already saved. Delete function would be the only way to fix error

Variance: Incorrect or No EDUID Record

- If student EDUID does not match or there is no record:
  - IRI Administrator/Proctor will re-enter EDUID
  - If still no match, IRI Administrator/Proctor documents this on class roster, indicating incorrect EDUID
  - IRI Administrator/Proctor to work with the LEA EDUID Application user and/or other school official to verify the student's correct EDUID
  - Once EDUID is verified, the IRI administrator/proctor returns to IRI Web app and data enter score(s) as previously described

IRI Reporting Website

Graphs and Reports

- IRI Administrator/Proctor will have the ability to run the following reports:
  - State data
  - District/school specific data
    - Comparison data from year to year, district to district, and school to school
  - Progression of a student from year to year
  - Improvement Report
  - 90% Enrollment Report
  - Payment/Funding Report
- IRI Reporting will be available for public view:
  - State Data
  - District Data

Will the IRI Assessment change?

- No
- The IRI assessment will remain the same as previous years.
  - IRI probes are the intellectual property of the SDE.
- Districts will continue to use the same proctor booklets and continue ordering materials through the SDE.
- Money districts receive for their 1's from the fall can use that funding for progress monitoring licenses through AIMSweb®. Districts will need to set up their own account with AIMSweb® if so choose. Below are list of other free progress monitoring sites your school or district can utilize for progress monitoring.
  - National Center on Student Progress Monitoring: www.studentprogress.org/default.asp
  - easyCBM: www.easycbm.com
  - Intervention Central: www.interventioncentral.org
  - Reading Resource - DIBELS: www.readingresource.net/dibels.html
  - National RTI Website - http://www.rti4success.org/progressMonitoringTools

Review of IRI Web Application

QUESTIONS?

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SDE IT

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Links

- **IRI site:**
  http://www.sde.idaho.gov/site/reading_indicator/

- **IRI Training site:**
  http://www.sde.idaho.gov/site/reading_indicator/training.htm

- **ISEE site:**
  http://www.sde.idaho.gov/site/isee/