SUPPORTING SCHOOLS AND STUDENTS TO ACHIEVE

Legislation Overview

CHRIS CAMPBELL
CHIEF TECHNOLOGY OFFICER

2016 Post Legislative Tour

State Department of Education
2016 Post Legislative Tour
- Technology Updates -

Technology Updates

Agenda

- Classroom Technology & Technology Staffing
- Education Opportunity Resource Act (Broadband)
- Broadband Infrastructure Improvement Grant (BIIG)
- High School Wireless
- SchoolNet/IMS
- ISEE
- ERL
- Technology Funding Recap
- Technology Contacts

Classroom Technology & Technology Staffing (HB619 Section 6/7)

- Classroom Technology (HB619 Section 7)
  - $18,000,000 Appropriation
  - *"…shall be distributed for classroom technology and classroom technology infrastructure that assists teachers and students in effective and efficient instruction or learning… distributed based on a formula prescribed by the Superintendent of Public Instruction."*
- Technology Staffing (HB619 Section 6)
  - $2,500,000 Appropriation
  - "…for public school information technology staff costs."

Overview: Education Opportunity Resource Act (SB1334)

- Purpose
  - *"This bill establishes a resource for Idaho's education and library system by providing broadband and related services to students."*
- Brief History of Broadband Appropriation
  - IEN ($10+ million request for FY16)
  - FY15 - HB168 / HB263 - $3,640,500 (4.5 months)
  - FY16 - (SB1171 Section 4) - $6,300,000 (~$700k spent)
  - FY17 – (SB1424 Section 2) - $2,700,000

Education Opportunity Resource Act (cont'd) (SB1334)

- Highlights
  - Replacement for IEN/HSBP
  - Repeals IEN language from Idaho Statute
  - Establishes a resource to assist districts with broadband and related services to students
  - Makes resources available to ALL Idaho public school students in grades K through 12
  - Allows for collaboration/consortiums
  - Requires districts to apply for and pursue, in good faith, E-rate funding

Education Opportunity Resource Act (cont'd) (SB1334)

- Makes resources available to E-rate eligible entities (public schools, IDLA, IDJC Education Programs, School for Deaf and Blind):
  - Technical Guidance
  - E-rate Guidance
  - Security Guidance
  - Contracting and Procurement Guidance
  - Funding Distribution

Education Opportunity Resource Act (cont'd) (SB1334)

- Education Opportunity Resource Committee (8 members)
    - State Superintendent of Public Instruction (or designee)
    - State Board of Education (appointee)
    - IASA (appointees)
        - Superintendent from district <1000 (or designee)
        - Superintendent from district 1000 to 4999 (or designee)
        - Superintendent from district 5000+ (or designee)
    - State Librarian (or designee)
    - IETA (appointees)
        - Two school technology personnel

Education Opportunity Resource Act (cont'd) (SB1334)

- Committee shall:
  - Make budget & policy recommendations to SDE
    - Broadband parameters
    - Minimum and maximum service levels eligible for reimbursement
    - Incentives to obtain most appropriate service
  - Establish reimbursement methodology
  - Compile and analyze broadband utilization statistics
    - *"E-rate eligible entities shall cooperate with the committee in carrying out its duty to compile and analyze such information."*
  - Advise and recommend resources to assist SDE
  - NOT PROVIDE LEGAL ADVICE
  - Collaborate with other entities
  - Ensure compliance with appropriate purchasing laws

Education Opportunity Resource Act (cont'd) (SB1334)

- SDE shall:
  - Distribute appropriated moneys according to the methodology established by the Education Opportunity Resource Committee
  - Authorize funding increases when an eligible entity consistently exceeds utilization benchmarks established by the EORC provided that adequate funding is available.
  - *"Provide technical, E-rate, security, contracting and procurement guidance and assistance to E-rate eligible entities* ***at any such entity's request****."*

Broadband Infrastructure Improvement Grant (SB1333)

- Statement of Purpose
  - *"The fund will provide opportunities for school districts that need it most to invest in broadband infrastructure."*
- Highlights
  - FCC's *Second E-rate Modernization Order* created a program allowing state matching funds to be used for special construction projects (fiber to schools - large one-time costs)
  - S1333 creates a grant fund - $2,700,000 appropriated
  - E-rate eligible entities may apply for matching funds
  - SDE to determine eligibility qualifications and priority

Broadband Infrastructure Improvement Grant (SB1333)

- Grants may be up to 10% of one-time special construction cost
- Applicants must apply and follow very specific guidelines to be eligible
- Contract must follow all rules in the E-rate modernization order to be approved
- Contract must contain language requiring constructing provider to make dark fiber laid pursuant to the contract available for use by other providers
- Requires promulgation of rules to implement

Broadband Infrastructure Improvement Grant (SB1333)

- Example discount allocations below
- FCC E-rate modernization order permits districts to request that the district portion be payable over 4 years rather than up front
- $2,700,000 of state money could fund $27,000,000 of infrastructure investment

E-rate Discount	State Matching Funds	Additional E-rate Discount	Remaining District Portion
90%	5%	5%	0%
80%	10%	10%	0%
70%	10%	10%	10%
60%	10%	10%	20%
50%	10%	10%	30%

Overview: High School Wireless (HB623 Section 7)

- Appropriation: $2,100,000
- Expenditure for current contract(s).
- Provide $21 per student, certified staff, and administrative staff for districts that never opted into the state solution, and districts that opted-out of the state solution by June 30, 2014.
    - Districts must have wireless technology infrastructures that meet or exceed the standards established in Idaho Code.
- Setup walkthrough if you have opted out, and are ready to be certified.
- Contact
    - Wireless Program Manager: Roger Sargent

Overview: SchoolNet/IMS (HB619 Section 8)

- SchoolNet in FY16
  - Districts could utilize statewide SchoolNet solution or implement local system and receive funding distribution.
  - Statewide system to be decommissioned on 6/30/2016.
  - **IMPORTANT: If district is/was using statewide SchoolNet solution and has data to export, please contact Rick Kennedy for assistance immediately!**

- Discovery Education
  - Still available
  - Login through SchoolNet/ISEE Portal will go away 6/30/2016.
  - Multiple options for logging in (Direct Login, SSO/Google, SSO/Active Directory, etc.). Easier for students and staff.
  - Contact Brad Walse from Discovery Ed @ 1-800-323-9084 for direct support to setup district logins.

Overview: IMS FY17 (HB619 Section 8)

- FY17 IMS
  - $3,000,000 for districts to purchase their own IMS.
  - "…shall be used **to implement and operate** an instructional management system of their choice that meets the individual learning needs and progress of **all students**."
  - "An instructional management system must include individual student learning plans, monitoring of interventions, **integration with a district's Student Information System (SIS)**, and analysis of student and classroom levels of learning."

Overview: ISEE

- Idaho System for Educational Excellence

    - K-12 Longitudinal Data System.
    - Implemented in 2010 – 2011.
    - Purpose is to provide a unified method for LEAs to submit data to the SDE.
    - Provides data for funding decisions as well as to meet state and federal data reporting requirements.
    - Includes
        - Student Data (demographics, enrollment, attendance, etc.)
        - Staff Data (demographics, assignments)
        - District Data (calendars, contacts)

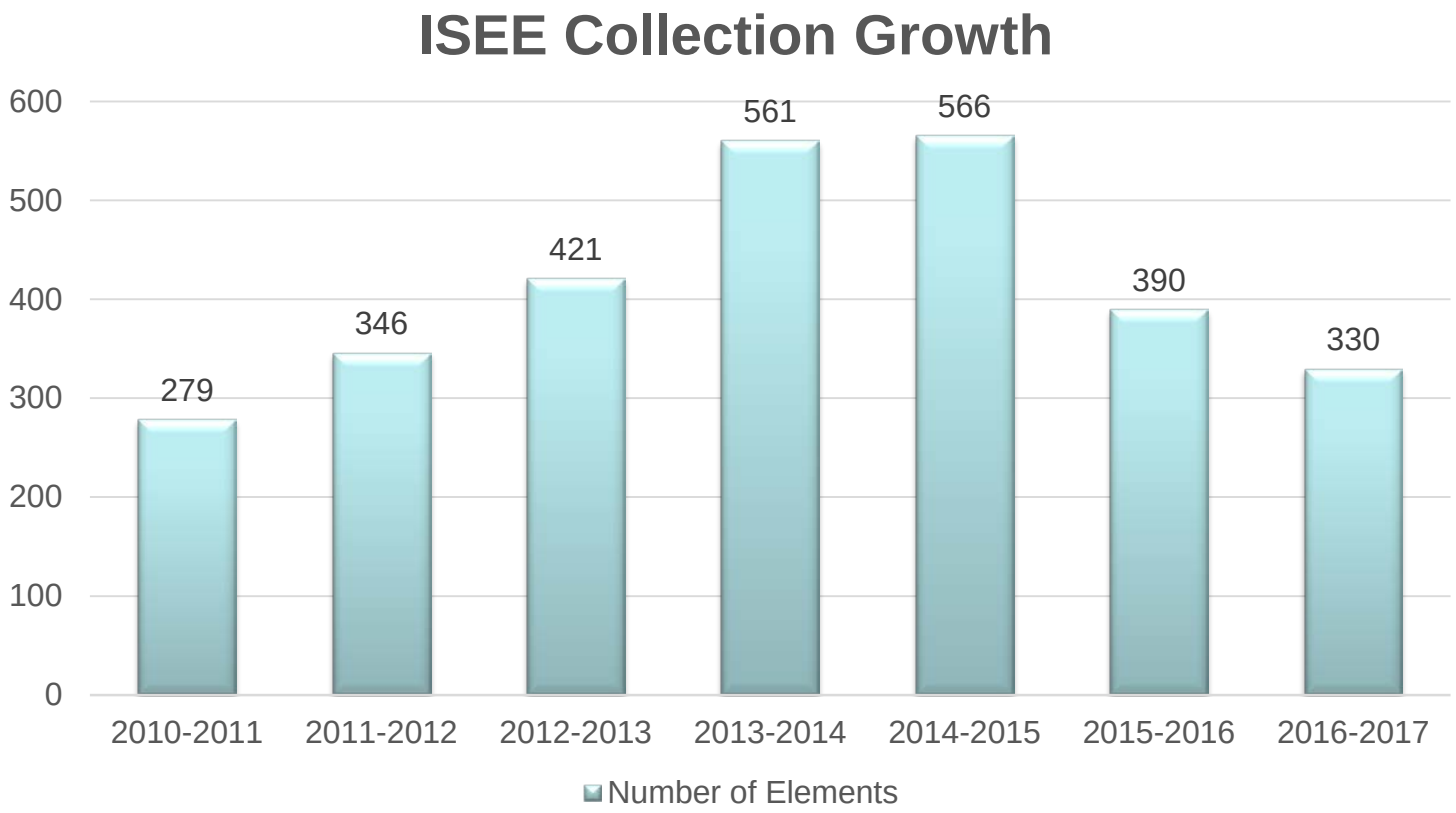
ISEE (cont'd)

- Major review and overhaul begun last year
    - Reduced the number of elements & frequency of collection
    - Improved stakeholder feedback mechanisms
    - Improved governance structure
    - Created standalone applications (i.e. Advanced Ops)
- Process
    - SDE program staff analyzed each element for need, justification, and frequency requirements
    - State Board and PTE analyzed each element for need, justification, and frequency requirements
    - SDE IT staff compared recommendations with EdFacts and other federal/state requirements

ISEE (cont'd)

- Current Review
  - Reviewing each element again this year - need, justification, burden
  - Working with SDE program staff, PTE, OSBE, Executive Team, and Stakeholders (districts, vendors, etc.)
  - Updating documentation
- District Support
  - IT Resource Manager (ISEE)
  - Regional ISEE Technical Coordinators
  - Documentation
  - ISEE Roadshow

ISEE (cont'd)



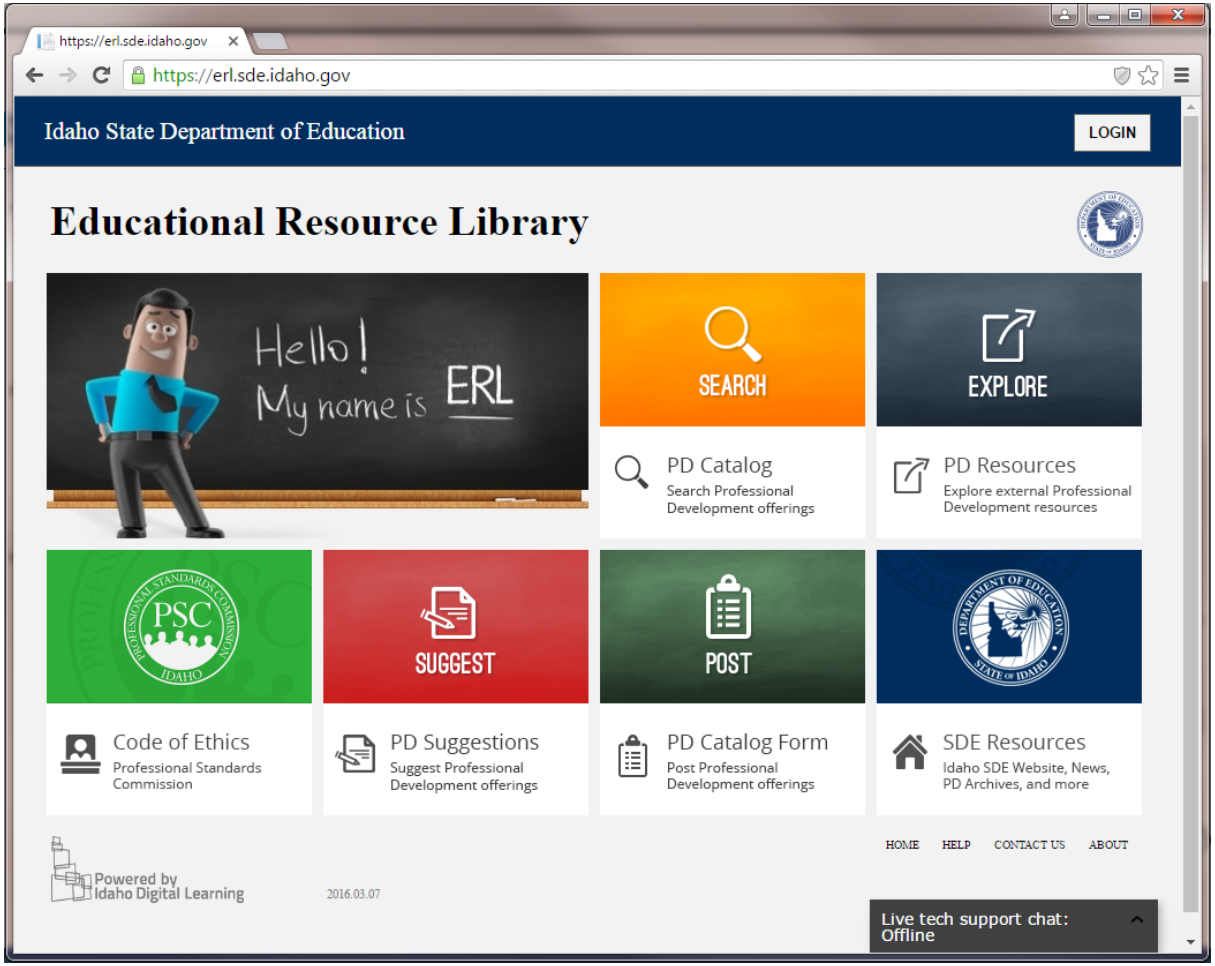
***2016-2017 projections are estimates based on current recommendations from the ongoing review.

ISEE FY16 Submission Schedule

Submission Type	Collection Period (Data)	Submission Period
ISEE Summer Alternative 2015 v6	06/01/2015 – 09/11/2015	08/07/2015 - 09/18/2015
ISEE October 2015 v6	07/01/2015 - 10/02/2015	10/02/2015 - 10/15/2015
ISEE November 2015 v6	10/03/2015 - 11/06/2015	11/06/2015 - 11/20/2015
ISEE March 2016 v6	11/07/2015 - 03/04/2016	03/04/2016 - 03/18/2016
ISEE May 2016 v6	03/05/2016 – 05/06/2016	05/06/2016 – 05/20/2016
ISEE End Of Year 2016 v6	05/07/2016 - 06/17/2016	05/20/2016 - 06/17/2016

Education Resource Library - ERL

- Professional Development Portal



Technology Funding Recap

- $18,000,000 - Classroom Technology (HB619 Section 7)
- $2,500,000 - Technology Staff (HB619 Section 6)
- $2,700,000 - Education Opportunity Resource Act (SB1334 / SB1424)
- $2,700,000 - Broadband Infrastructure Improvement Grant (SB1333 / SB1429)
- $2,100,000 – High School Wireless (HB623 Section 7)
- $3,000,000 - District IMS (HB619 Section 8)
- **$31,000,000 - Total**

Technology Funding Recap

- $1,000,000 - Microsoft Imagine Academy (HB623 Section 11)
- $1,200,000 – Think Through Math (HB623 Section 9)
- $950,000 - Discovery Education (HB623 Section 9)
- $650,000 - Edmentum (Plato) (HB623 Section 9)
- $450,000 – Imagine Learning (HB623 Section 9)
- **$4,250,000 - Total**

Technology Services Contacts

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Additional Contacts

- **Edmentum (Plato)**

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Director of Academic Services,
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- **Microsoft Imagine Academy**
- **Discovery Education**
- **Education Resource Library (ERL)**

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- **Think Through Math**

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