



# Legislative Services Office

## Idaho State Legislature

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**Eric Milstead**  
Director

*Serving Idaho's Citizen Legislature*

December 23, 2014

To: Joint Finance and Appropriation Committee of the Idaho State Legislature

House Bill No. 650 passed during the 2014 Legislative Session and included Legislative intent which required the Department of Administration to collaborate with the Legislature in performing service audits to determine ownership of all equipment purchased or leased in association with the Idaho Education Network (IEN) Contract, as well as confirmation of the type and level of usage of IEN services by each school district receiving services under this contract. Additionally, House Bill No. 651 provided funding and Section 2 provided guidance for the Legislative Audit Division to manage the contract for the service audit of the IEN.

On July 17, 2014, we entered into a contract with Eide Bailly, LLP to complete an Agreed Upon Procedures Report on the Idaho Education Network (IEN) for the years ended June 30, 2013 and 2014. This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. The report is not intended to provide an opinion about the sufficiency of any procedures completed, but rather it is intended to provide information to address questions raised during the budget process during the 2014 legislative session.

The procedures included establishing an understanding of the IEN contract, determining who owned the assets related to the IEN and the video conferencing services provided through the IEN, and testing a sample of those assets. The contractors selected a sample of 30 schools to visit across the state, with 133 IEN video teleconferencing assets, to determine that the assets were locatable and the extent to which they were utilized. Eide Bailly summarized this information in the report and presented exhibits to the report that identify the IEN connection circuits for each school district, a listing of school districts connected to the IEN including number of students served, a schedule of state-owned IEN assets by category of asset, a schedule of assets tested, and results.

Additionally, Eide Bailly collected and summarized usage reports prepared by the Department of Administration and Legislative Services Office Budget and Policy Analysis Division that provide details about classes offered through the IEN video teleconferencing services, school districts and students participating in those classes, and broadband usage by school district.

Finally, a survey was sent to 147 individuals, primarily school district technology coordinators and administrators, to further evaluate perceived usage of the IEN for both broadband service and video teleconferencing services. It also asked about the school district's level of satisfaction with those services. It is important to note that only 48 individuals responded, and those responses were not analyzed based on size of district responding or location. Analysis of those factors could impact how the responses are interpreted.

Attached please find the Agreed Upon Procedures Report for the Idaho Education Network as of June 30, 2014.

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Idaho Education Network  
Agreed-Upon Procedures Report  
June 30, 2014

**Legislative Services Office,  
Legislative Audits Division**

Legislative Services Office, Legislative Audits Division

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June 30, 2014

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## Independent Accountant's Report on Applying Agreed-Upon Procedures

To the Division Manager  
Legislative Services Office, Legislative Audits Division  
Boise, Idaho

We have performed the procedures enumerated in the accompanying Description of Procedures and Summary of Findings which were agreed to by the Legislative Services Office (LSO) of the State of Idaho solely to assist you with respect to the Idaho Education Network for the years ended June 30, 2013 and 2014 as provided by House Bill No. 651. The State of Idaho Department of Administration is responsible for the records associated with these services.

This agreed-upon procedures engagement was conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants. The sufficiency of these procedures is solely the responsibility of those parties specified in the report. Consequently, we make no representation regarding the sufficiency of the procedures described in the accompanying Description of Procedures and Summary of Findings either for the purpose for which this report has been requested or for any other purpose.

The procedures and findings are set forth in the accompanying Description of Procedures and Summary of Findings, both of which are an integral part of this report.

We were not engaged to, and did not, conduct an audit, the objective of which would be the expression of an opinion on the records associated with these services. Accordingly, we do not express such an opinion. Had we performed additional procedures, other matters might have come to our attention that would have been reported to you.

This report is intended solely for the information and use of the State of Idaho and the Legislative Services Office and is not intended to be and should not be used by anyone other than these specified parties.

A handwritten signature in black ink that reads "Eide Bailly LLP".

Boise, Idaho  
December 23, 2014

This section of the report summarizes a description of our procedures, findings and any recommendations as a result of our work for each procedural area identified below. Recommendations are only included for findings that warrant additional discussion or a more complex solution than resolving the immediate finding.

### **Idaho Education Network (IEN) Procedures**

1. Eide Bailly reviewed the IEN contract and participating schools and performed the following:
  - Obtained an understanding of the process for participating in the IEN project by school district
  - Obtained and reviewed the IEN contract from the Department of Administration
  - Obtained and reviewed listing of school districts participating in the IEN project

*Discussion:* The Idaho Education Network (IEN) was created with the passage of Idaho House Bill No. 543a during the 2008 legislative session. In January 2009 the Department of Administration, Division of Purchasing awarded a contract to Education Networks of America (ENA) in coordination with Qwest (now Century Link) for the first phase of the IEN. The first phase of the IEN was to connect each public high school with a scalable, high bandwidth connection. This includes any public institution in Idaho providing classes to high school seniors (Grade 12). For school districts with multiple high schools the IEN will provide a single network connection point. Each school is responsible for connecting high schools to the IEN from this central connecting circuit. Phase 1 of the IEN also includes the provision of two-way interactive video teleconferencing capabilities at all high schools.

School districts do not have any specific requirements to participate in the IEN other than to coordinate the provision of services and installation of necessary equipment with ENA. According to information obtained from the Department of Administration, the IEN has provided 130 locations throughout the state with connections to the IEN. This includes 103 school districts, 15 charter schools, 3 college/university, 3 Idaho Juvenile Corrections Facilities (IJCF), and 5 Idaho Distance Education Academy (IDEA) locations and the Idaho School for the Deaf and Blind. Exhibit 1: IEN Network Connection Circuits by District provides a complete listing of the specific location of the IEN circuit for each district, charter school, or other educational entity participating. Based on data provided by the IEN for the Spring 2014 semester there were approximately 217 high schools and more than 85,000 Idaho students with access to the IEN.

Exhibit 2: Listing of School Districts Connected to the Idaho Education Network provides a complete listing of participating schools districts and other educational entities, the number of high schools in each and the number of students with access to the IEN.

The contract for the provision of IEN services and support was awarded to ENA via Statewide Blanket Purchase Order SBPO1309 dated January 28, 2009 and as subsequently amended on February 26, 2009 and January 18, 2013. Amendment 1 to SBPO1309 on February 26, 2009 was to clarify the roles and responsibilities of the parties to the Agreement. The amendment indicates that ENA and Qwest (now Century Link) are considered equal partners in the IEN project and that provision of IEN services will use a combination of ENA and Qwest assets. ENA will serve as the service provider for the State's E-rate Form 471 and provide all customer facing service and support. Qwest (now Century Link) will provide the physical infrastructure necessary to interconnect all facilities through the local exchange carriers.

ENA is also responsible, in coordination with Qwest, for providing the installation, operations, monitoring, scheduling and support for the IEN's video teleconferencing initiative, including onsite support if necessary. The hardware necessary to facilitate video teleconferencing at each high school was purchased and is owned by the State of Idaho. The local loop broadband circuit necessary to facilitate the IEN is owned by the respective local loop service provider. Based on information obtained from the Department of Administration the State of Idaho

had purchased approximately \$3.35 million in physical assets for the provision of video teleconferencing as part of the IEN project.

2. Eide Bailly evaluated the IEN fixed asset inventory records held by the Department of Administration and performed the following:
  - Obtained an understanding of the process to recognize, record and track assets purchased or leases for the IEN project
  - Obtained and reviewed a listing of assets purchased or leased for the IEN project by school
  - Tested inventory records of IEN assets maintained by the Department of Administration to supporting documentation from a sample of schools participating in the IEN project

*Discussion:* Since 2009 the State of Idaho purchased more than \$3.35 million in hardware related to the IEN’s video teleconferencing initiative. The Department of Administration issued purchase orders to various vendors for the procurement and installation of hardware assets necessary to facilitate video teleconferencing as per Appendix E of the IEN Request for Proposal (RFP02160). To ensure receipt and proper installation of the equipment purchased, the Department of Administration obtained from the respective vendors an installation record and sign off, an invoice detailing the assets acquired and their respective cost and pictures of the installed hardware at each location. The assets are tracked by the Department of Administration through the State’s STARS Fixed Asset System (FAS). The information included in the FAS includes the property number (IEN tag number), purchase price, quantity, description, location, serial number, purchase order number, installation date and pictures of the installed equipment.

*Findings:* Eide Bailly obtained a Master Property Tag Log of State owned assets purchased for the IEN from the Department of Administration. The listing includes the IEN Tag #, PO date, PO number, item purchased, serial number, location, installation date, invoice number and invoice amount. The listing includes approximately 1,043 assets with an original purchase cost of \$3.35 million. The assets primarily consist of computer boxes, projectors, flat screen displays and various types of cameras. Exhibit 3: State Owned IEN Assets by Category is a summary of the detailed Master Property Tag Log.

From Master Property Tag Log Eide Bailly haphazardly selected a sample of 30 high schools, 10 each from North, Southwest and Central/Eastern Idaho and compared the information included in the property tag log to the other asset records maintained by the Department of Administration noting agreement. The selections were made haphazardly by Eide Bailly to ensure they included schools for both large and small districts and rural and urban locations. Of the 30 schools selected, 21 are in districts with two or less high schools.

The following is a listing of schools selected for testing, the related district and region, the address of high school and the number of IEN assets listed at each:

	High School	District	District #	Region	Address	Number of IEN assets on Site
North Idaho	Kellogg HS	Kellogg Joint District	391	I	2 New St, Kellogg, ID 83837	2
(Regions I & II)	Lakeside Jr/Sr HS	Plummer-Worley	44	I	1150 E St, Plummer, ID 83851	3
	Lapwai Middle/HS	Lapwai	341	II	200 Willow Ave West, Lapwai, ID 83540	3
	Lewiston Sr HS	Lewiston	340	II	1114 9th Ave, Lewiston, ID 83501	6
	Moscow HS	Moscow	281	II	402 E 5th St, Moscow, ID 83843	6
	Post Falls HS	Post Falls	273	I	2832 E Poleline Ave, Post Falls, ID 83854	6
	Potlatch Jr/Sr HS	Potlatch	285	II	130 6th St, Potlatch, ID 83855	3
	Sandpoint HS	Lake Pend Orielle	84	I	410 S Division Ave, Sandpoint, ID 83864	6
	Tammany Alt Center	Lewiston	340	II	1982 Tammany Creek Rd, Lewiston, ID 83501	3
	Wallace Jr/Sr HS	Wallace	393	I	1 Miners Alley, Wallace, ID 83873	3

Legislative Services Office, Legislative Audits Division  
Description of Procedures and Summary of Findings  
June 30, 2014

	High School	District	District #	Region	Address	Number of IEN assets on Site
Southwest Idaho (Region III)	Canyon Springs Alt HS	Caldwell	132	III	516 N 11th St, Caldwell, ID 83605	3
	Capital HS	Boise Independent	1	III	8055 Goddard Rd, Boise, ID 83704	6
	Eagle HS	Meridian Joint (West Ada)	2	III	574 Park Ln, Eagle, ID 83616	6
	Middleton HS	Middleton	134	III	1538 Emmett Rd, Middleton, ID 83644	2
	Mountain Home HS	Mountain Home	193	III	300 S 11th E, Mountain Home, ID 83647	3
	Notus Jr/Sr HS	Notus	135	III	25260 Notus Rd, Notus, ID 83656	3
	Rimrock Jr/Sr HS	Breaneau-Grand View Joint	365	III	39678 Owyhee Hwy, Bruneau, ID 83604	3
	Rocky Mountain HS	Meridian Joint (West Ada)	2	III	5450 N Linder Rd, Meridian, ID 83646	4
	Skyview HS	Nampa	131	III	1303 E Greenhurst Rd, Nampa, ID 83686	6
Timberline HS	Boise Independent	1	III	701 E Boise Ave, Boise, ID 83706	3	
Central & Eastern Idaho (Regions IV, V & VI)	American Falls HS	American Falls	381	V	2966 S Frontage Rd, American Falls, ID 83211	3
	Canyon Ridge HS	Twin Falls	411	IV	300 North College Rd W, Twin Falls, ID 83301	6
	Highland HS	Pocatello	25	V	1800 Bench Rd, Pocatello, ID 83201	6
	Hillcrest HS	Bonneville	93	VI	2800 Owen St, Ammon, ID 83406	6
	Jefferson Alt HS	Jefferson County Joint	251	VI	529 N 3470 E, Menan, ID 83434	3
	Jerome HS	Jerome Joint	261	IV	104 Tiger Dr, Jerome, ID 83338	6
	Minico HS	Minidoka County Joint	331	IV	292 West 100 South, Rupert, ID 83350	6
	Rigby High School	Jefferson County Joint	251	VI	3850 E 300N, Rigby, ID 83442	6
	Ririe HS	Ririe Joint	252	VI	13809 N 130 E, Ririe, ID 83443	5
Raft River	Cassia County Joint	151	VI	55 North 1st West, Malta, ID 83342	6	

In total Eide Bailly reviewed 133, or 12.7% of the 1,043 IEN assets with a total purchase cost of \$441,624 or approximately 13.2% of the \$3.35 million total cost for all IEN assets purchased by the State of Idaho.

3. Eide Bailly evaluated the inventory records held by participating schools through physical inspection and performed the following:
  - Selected a sample of 30 schools participating in IEN project for site visits
  - Inquired at each site visited as to the IEN assets held at the school and compared it against inventory records obtained from the Department of Administration
  - Located and identified all IEN assets at each school visited as listed by the Department of Administration including asset description or name and IEN asset ID tag or photo record where possible
  - Inquired with school representatives as to the frequency of use for IEN provided assets

*Findings:* Using the same sample population as above in procedure 3, Eide Bailly performed site visits at each of the 30 high schools. At each high school Eide Bailly made contact with a school representative in an effort to locate the IEN assets on site as compared to the information obtained from the Department of Administration. Eide Bailly also inquired of school representatives as to the utilization of each individual asset to determine if IEN equipment was being used.

	<u>Number</u>	<u>% of total</u>
IEN assets found and positively identified	125	94%
IEN assets NOT found	8	6%
<b>TOTAL</b>	<b>133</b>	<b>100%</b>

Eide Bailly inquired with each school representative to determine which pieces of equipment were being utilized in any capacity by the school. We noted that 62 of the 133 items or 47% of IEN assets were being utilized in some capacity. The utilization of IEN asset in any capacity by category is as follows:

	Total #	# Utilized	Utilization %
HD cameras	31	18	58%
Flat screen televisions	16	9	56%
Projectors	28	12	43%
Document cameras	29	12	41%
Video Teleconferencing codecs	29	11	38%
	133	62	47%

See Exhibit 4: IEN Property Testing Sample for a detailed listing of the IEN assets, including tag number, item purchased, asset category location and cost, examined by Eide Bailly and the results of our procedures.

4. Evaluated IEN usage by school district by performing the following:
  - Obtained understanding of how bandwidth usage is monitored, tracked and reported for the IEN
  - Obtained bandwidth usage report by school district and provided a summary of the information reported

*Findings:* Eide Bailly met with representatives from the Department of Administration and the Legislative Services Office, Budget and Policy Analysis Division to determine how bandwidth usage is tracked or monitored. Bandwidth usage is tracked by ENA with utilization reporting tools made available to the Department of Administration. Eide Bailly reviewed a report provided by LSO, Budget and Policy Analysis Division showing, by district, the number of high schools and students served by the IEN, the available bandwidth capacity for each district, the bandwidth purchase for each district and the average bandwidth usage by district during school hours for the spring 2014 semester. The bandwidth capacity represent to total bandwidth available based on the transmission circuits used to administer the network. Currently the IEN only purchases approximately 7% of the total capacity available to the IEN. Based on the Spring 2014 utilization report districts use approximately 64% of the bandwidth purchased through the IEN based on the average usage during school hours. In this case, school hours are considered to be between 7am and 4pm, Monday through Friday. The report does not include nighttime and weekend usage as this would not accurately reflect bandwidth needs during peak usage. Usage is measured in Megabits per second (Mbps).

See Exhibit 5: IEN Connectivity Metrics by District.



In addition to the bandwidth reports, the IEN also maintains enrollment data for classes offered and received via video conferencing through the IEN based on information reported by the respective school districts, high schools and other educational facilities. Eide Bailly received enrollment data on IEN enabled classes for the Fall semesters of 2012 and 2013 and the Spring semesters of 2013 and 2014. The following table summarizes that data by semester.

	<u>Fall '12</u>	<u>Spring '13</u>	<u>Fall '13</u>	<u>Spring '14</u>
Number of districts providing IEN classes	50	47	40	34
Number of High School providing IEN classes	66	70	109	46
Number of different classes offered through IEN	71	59	99	44
Total number of classes offered through IEN	178	158	140	128
Total Number of Student enrolled in IEN classes	1,850	1,503	1,431	1,510

Note: The Spring 2014 enrollment numbers include students enrolled in IEN video conferencing classes through North Idaho College (105) and the College of Western Idaho (126).

Based on the information self-reported to the IEN by the districts and schools over four semesters from Fall 2012 through Spring 2014, more than 600 classes were offered through the IEN with an enrollment of more than 6,000, cumulative. Some of the courses offered through the IEN included advanced placement courses, math, computer science, foreign language, college entrance exam preparation courses and college level courses that allowed Idaho high school students the opportunity to receive college credits.

For a complete listing of enrollment information reported to IEN by semester see Exhibit 6 to this report.

- Conducted a survey of Technology Coordinators or Administrators at all Idaho high schools school districts focusing on overall district broadband usage, utilization of IEN provided resources and satisfaction with IEN project and reported the results.

*Findings:* Eide Bailly sent survey requests to 147 individuals comprised of district technology coordinators and administrators for all public high schools in the state, including charter schools and other educational facilities providing classes to high school seniors. We received 48 responses, or 32.7% of the survey's respondents, of which 38 completed the entire survey and 10 completed a portion of the survey.

More than 50% of the respondents indicated that they did purchase additional broadband beyond what was provided through the IEN. They also provided information about costs incurred to push connectivity from the district hub to additional high schools.

Specific utilization of IEN resources was addressed through several questions focusing on interactive classes offered, students participating in interactive classes, whether the districts provided or received the interactive classes, and what unique course offerings or educational opportunities were provided to students through the IEN and/or video conferencing services. Results indicated that almost 81% of the districts responding offered 0-3 interactive classes during the 2013/2014 school year and almost 50% of the respondents indicated that they did not offer any interactive classes during that school year. This correlates to approximately 50% of the respondents indicating that they had no students participating in interactive classes.

When asked about overall satisfaction with the services received by the district as part of the Idaho Education Network, 35 respondents answered the question. Of those, 18, or 51.4%, ranked the services received at a 5 on a scale of 1 to 5, with 5 being the most satisfied,

All of the survey questions, results and respondent comments are included in Exhibit 7: District Satisfaction Survey Results and Comments.

**EXHIBIT 1: IEN NETWORK CONNECTION CIRCUITS BY DISTRICT**

The information contained in this exhibit was obtained from the Department of Administration, Idaho Education Network.

<u>District</u>	<u>IEN Network Connection Location</u>	<u>City</u>
Another Choice Virtual Charter School	Another Choice Virtual Charter School	Nampa
Coeur D Alene Charter School	Coeur D Alene Charter Academy Site	Coeur D'alene
Compass Public Charter School	Compass Public Charter School	Meridian
Idaho Arts Charter School	Idaho Arts Charter School	Nampa
Isucceed Virtual High School	Isucceed Virtual High School	Boise
Kootenai Bridge Academy	Kootenai Bridge Academy	Coeur d'Alene
Liberty Charter School	Liberty Charter School	Nampa
Meridian Technical Charter School	Meridian Charter High School-OUTSIDE	Meridian
North Start Public Charter School	North Star Public Charter School	Eagle
North Valley Academy	North Valley Academy	Gooding
Richard McKenna Charter School	Richard McKenna Charter High School	Mountain Home
Taylor's Crossing Charter School	Taylor's Crossing Charter School	Idaho Falls
Victory Charter School	Victory Charter School	Nampa
Vision Charter School	Vision Charter School	Caldwell
Xavier Charter School	Xavier Charter School	Twin Falls
College of Western Idaho	CWI - Ada County Campus	Boise
CSI	College of Southern Idaho	Twin Falls
EITC	Eastern Idaho Technical College	Idaho Falls
IJCF - Lewiston	Idaho Juvenile Corrections Facility - Lewiston	Lewiston
IJCF - Lewiston	Idaho Juvenile Corrections Facility - Nampa	Nampa
IJCF - St. Anthony	Idaho Juvenile Correction Facility - St. Anthony	St. Anthony
Aberdeen School District	Aberdeen Middle School	Aberdeen
American Falls School District	A F Intermediate School - Outside	American Falls
Basin School District	Idaho City High School	Idaho City
Bear Lake School District	Bear Lake High School	Montpelier

Legislative Services Office, Legislative Audits Division  
 Exhibit 1: IEN Network Connection Circuits by District  
 June 30, 2014

<u>District</u>	<u>IEN Network Connection Location</u>	<u>City</u>
Blackfoot School District	Blackfoot Technology Office	Blackfoot
Blaine County School District	Blaine County Technology Center	Hailey
Bliss School District	Bliss School	Bliss
Boise Independent School District	Boise Senior High School	Boise
Bonneville Joint School District	Bonneville Joint School District Technology Center	Idaho Falls
Boundary County School District	Bonnors Ferry High School - OUTSIDE ROUTER	Bonnors Ferry
Bruneau Grand View School District	Rimrock Jr-Sr High School Outside	Bruneau
Buhl School District	Buhl Middle School	Buhl
Butte County School District	Butte County High School	Arco
Caldwell School District	Caldwell District Information Technology Services	Caldwell
Camas School District	Camas County High School	Fairfield
Cambridge School District	Cambridge Jr-Sr High School	Cambridge
Cascade School District	Cascade Jr-Sr High School	Cascade
Cassia Joint School District	Cassia Joint School District Office	Burley
Castleford School District	Castleford School	Castleford
Challis Joint School District	Challis Joint School District Office	Challis
Clark County School District	Clark County Junior-Senior	Dubois
Cottonwood School District	Prairie High School - OUTSIDE ROUTER	Cottonwood
Council School District	Council Jr-Sr High School	Council
Culdesac School District	Culdesac School	Culdesac
Dietrich School District	Dietrich School	Dietrich
Emmett School District	Emmett High School Outside	Emmett
Filer School District	Filer High School	Filer
Firth School District	Firth High School - OUTSIDE ROUTER	Firth
Fremont School District	South Fremont High School - OUTSIDE ROUTER	St Anthony
Fruitland School District	Fruitland High School	Fruitland
Garden Valley School District	Garden Valley School	Garden Valley
Genesee School District	Genesee School	Genesee
Glenns Ferry School District	Glenns Ferry High School	Glenns Ferry

<u>District</u>	<u>IEN Network Connection Location</u>	<u>City</u>
Gooding School District	Gooding High School	Gooding
Grace Joint School District	Grace Jr/sr High School	Grace
Hagerman School District	Hagerman School	Hagerman
Hansen School District	Hansen Jr/sr High School	Hansen
Highland School District	Highland School Outside	Craigmont
Homedale School District	Homedale High School	Homedale
Horseshoe Bend School District	Horseshoe Bend Middle-Sr High	Horseshoe Bend
Idaho Falls School District	Idaho Falls School District Office	Idaho Falls
Jefferson School District	Jefferson County Joint School District Office	Rigby
Jerome School District	Jerome Joint School District Office	Jerome
Kamiah School District	Kamiah High School	Kamiah
Kellogg School District	Kellogg Middle School	Kellogg
Kendrick School District	Kendrick Jr-Sr High School	Kendrick
Kimberly School District	Kimberly Intermediate School	Kimberly
Kootenai School District	Kootenai Jr-Sr High School	Harrison
Kuna School District	Kuna High School	Kuna
Lake Pend Orielle School District	Lake Pend Orielle District Office	Ponderay
Lakeland School District	Lakeland Junior High School	RATHDRUM
Lapwai School District	Lapwai High School	Lapwai
Lewiston School District	Lewiston School District Services Office	Lewiston
Mackay School District	Mackay Jr-Sr High School	Mackay
Madison School District	Madison Technology Center	Rexburg
Marsh Valley School District	Marsh Valley High School	Arimo
McCall-Donnelly School District	Mc Call-Donnelly High School	Mccall
Meadows Valley School District	Meadows Valley School	New Meadows
Melba School District	Melba Joint School District Office	Melba
Meridian School District	Meridian Joint School District Office	Meridian
Middleton School District	Middleton Middle School - OUTSIDE ROUTER	Middleton
Midvale School District	Midvale School	Midvale
Minidoka School District	Minico Senior High School	Rupert

Legislative Services Office, Legislative Audits Division  
 Exhibit 1: IEN Network Connection Circuits by District  
 June 30, 2014

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<u>District</u>	<u>IEN Network Connection Location</u>	<u>City</u>
Moscow School District	Moscow Senior High School	Moscow
Mountain Home School District	Mountain Home Junior High School	Mountain Home
Mountain View School District	Mountain View School District Office	Grangeville
Mullan School District	Mullan Jr-Sr High School	Mullan
Murtaugh School District	Murtaugh High School	Murtaugh
Nampa School District	Nampa School District Technology Center	Nampa
New Plymouth School District	New Plymouth High School - OUTSIDE ROUTER	New Plymouth
Nezperce School District	Nezperce School	Nezperce
North Gem School District	North Gem Senior High School	Bancroft
Notus School District	Notus Jr-Sr High School	Notus
Oneida School District	Malad Senior High School	Malad City
Orofino School District	Orofino High School - OUTSIDE ROUTER	Orofino
Payette School District	Payette High School	Payette
Plummer-Worley School District	Lakeside Middle and High School	Plummer
Pocatello School District	Pocatello School District Office - OUTSIDE ROUTER	Pocatello
Post Falls School District	Post Falls High School	Post Falls
Potlatch School District	Potlatch Jr-Sr High School	Potlatch
Preston School District	Preston High School	Preston
Richfield School District	Richfield School	Richfield
Ririe School District	Ririe High School - OUTSIDE	Ririe
Rockland School District	Rockland Public School	Rockland
Salmon River School District	Salmon River Jr-Sr High School Outside	Riggins
Salmon School District	Salmon High School - Outside Router	Sallmon
Shelley School District	Goodsell Primary School	Shelly
Shoshone School District	Shoshone High School	Shoshone
Snake River School District	Snake River High School - OUTSIDE ROUTER	Blackfoot
Soda Springs School District	Soda Springs High School	Soda Springs
South Lemhi School District	Leadore School	Leadore
Sugar Salem School District	Sugar-Salem High School	Sugar City

<u>District</u>	<u>IEN Network Connection Location</u>	<u>City</u>
Teton County School District	Teton County Network Operations Center	Driggs
Troy School District	Troy Elementary School	Troy
Twin Falls School District	Twin Falls District Office	Twin Falls
Vallivue School District	Vallivue School District Office	Caldwell
Wallace School District	Wallace Jr/Sr High School	Wallace
Weiser School District	Pioneer Primary School	Weiser
Wendell School District	Wendell High School	Wendell
West Bonner County School District	West Bonner County Technology-Transportation Center Outside	Priest River
West Jefferson School District	Terreton Elem-Jr High School - OUTSIDE ROUTER	Terreton
West Side Joint School District	West Side Joint School District Office	Dayton
Whitepine School District	Deary School	Deary
IDEA - Admin	IDEA - Administration Office - OUTSIDE	Deary
IDEA - Boise	IDEA - Boise Resource Center	Boise
IDEA - Chubbuck	IDEA Southeastern Region - Chubbuck	Chubbuck
IDEA - Post Falls	IDEA - Post Falls Resource Center	Post Falls
IDLA	Idaho Digital Learning Academy	Meridian
Idaho School for the Deaf and Blind	School For The Deaf And Blind - OUTSIDE ROUTER	Gooding

Legislative Services Office, Legislative Audits Division

Exhibit 2: Listing of School Districts Connected to the IEN

June 30, 2014

**EXHIBIT 2: LISTING OF SCHOOL DISTRICTS CONNECTED TO THE IEN**

The information contained in this exhibit was obtained from the Legislative Services Office, Budget and Policy Analysis Division.

District	Dist No.	City	No. High Schools	HS Students Served
ABERDEEN SD	58	Aberdeen	1	239
AMERICAN FALLS JOINT SD	381	American Falls	2	488
ANOTHER CHOICE VIRTUAL CHARTER	476	Nampa	1	110
BASIN SD	72	Idaho City	1	160
BEAR LAKE COUNTY SD	33	Montpelier	1	325
BLACKFOOT SD	55	Blackfoot	2	1,193
BLAINE COUNTY SD	61	Carey	3	1,111
BLISS JOINT SD	234	Bliss	1	114
BOISE CITY INDEPENDENT SD	1	Boise	8	6,203
BONNEVILLE JOINT SD	93	Idaho Falls	3	3,006
BOUNDARY COUNTY SD	101	Bonnors Ferry	2	544
BRUNEAU-GRAND VIEW JOINT SD	365	Bruneau	1	137
BUHL JOINT SD	412	Buhl	1	375
BUTTE COUNTY JOINT SD	111	Arco	1	143
CALDWELL SD	132	Caldwell	2	1,628
CAMAS COUNTY SD	121	Fairfield	1	40
CAMBRIDGE JOINT SD	432	Cambridge	1	83
CASCADE SD	422	Cascade	1	139
CASSIA COUNTY JOINT SD	151	Burley	6	1,614
CASTLEFORD SD	417	Castleford	1	268
CHALLIS JOINT SD	181	Challis	1	214
CLARK COUNTY SD	161	Dubois	1	93
COEUR D'ALENE SDCharter	271	Coeur D'Alene	1	626
COEUR D'ALENE SDMain	271	Coeur D'Alene	4	3,091
COMPASS CHARTER SCHOOL	455	Meridian	1	510
CANYON-OWYHEE SCHOOL SERVICE AGENCY	555	Wilder	1	107
COTTONWOOD JOINT SD	242	Cottonwood	1	205
COUNCIL SD	13	Council	1	101
CULDESAC JOINT SD	342	Culdesac	1	90
DIETRICH SD	314	Dietrich	1	229
EMMETT SD	221	Emmett	3	584
FILER SD	413	Filer	1	409
FIRTH SD	59	Firth	1	219
FOREST BIRD CHARTER SD	84	Sandpoint	1	267



Legislative Services Office, Legislative Audits Division

Exhibit 2: Listing of School Districts Connected to the IEN

June 30, 2014

District	Dist No.	City	No. High Schools	HS Students Served
FREMONT COUNTY JOINT SD	215	St Anthony	3	815
FRUITLAND SD	373	Fruitland	2	544
GARDEN VALLEY SD	71	Garden Valley	1	115
GENESEE JOINT SD	282	Genesee	1	128
GLENNS FERRY JOINT SD	192	Glenns Ferry	1	148
GOODING JOINT SD	231	Gooding	1	333
GRACE JOINT SD	148	Grace	1	176
HAGERMAN JOINT SD	233	Hagerman	2	216
HANSEN SD	415	Hansen	1	161
HIGHLAND JOINT SD	305	Craigmont	1	159
HOMEDALE JOINT SD	370	Homedale	2	372
HORSESHOE BEND SD	73	Horseshoe Bend	1	97
IDAHO ARTS CHARTER SCHOOL	788	Nampa	1	605
IDAHO DISTANCE EDUCATION ACAD BOISE	288	Boise	1	34
IDAHO DISTANCE EDUCATION ACAD POCATELLO	288	Pocatello	1	21
IDAHO DISTANCE EDUCATION ACAD POST FALLS	288	Post Falls	1	65
IDAHO FALLS SD	91	Idaho Falls	4	3,154
IDAHO SCHOOL FOR THE DEAF & BLIND	960	Gooding	1	69
iSUCCEED VIRTUAL HS	466	Boise	1	754
JEFFERSON COUNTY JOINT SD	251	Menan	2	939
JEROME JOINT SD	261	Jerome	1	921
KAMIAH JOINT SD	304	Kamiah	1	156
KELLOGG JOINT SD	391	Kellogg	2	432
KENDRICK JOINT SD	283	Kendrick	1	121
KIMBERLY SD	414	Kimberly	1	437
KOOTENAI BRIDGE ACADEMY	470	Coeur D'Alene	1	201
KOOTENAI JOINT SD	274	Harrison	1	131
KUNA JOINT SD	3	Kuna	2	1,324
LAKE PEND OREILLE SD	84	Clark Fork	3	1,252
LAKELAND SD	272	Rathdrum	4	1,422
LAPWAI SD	341	Lapwai	1	262
LEWISTON INDEPENDENT SD	340	Lewiston	3	1,122
LIBERTY CHARTER SCHOOL	458	Nampa	1	396
MACKAY JOINT SD	182	Mackay	1	97
MADISON SD	321	Rexburg	2	1,033
MARSH VALLEY JOINT SD	21	Arimo	1	384
MARSING JOINT SD	363	Marsing	1	239
MCCALL-DONNELLY SD	421	Mc Call	2	284

Legislative Services Office, Legislative Audits Division

Exhibit 2: Listing of School Districts Connected to the IEN

June 30, 2014

District	Dist No.	City	No. High Schools	HS Students Served
MEADOWS VALLEY SD	11	New Meadows	1	172
MELBA JOINT SD	136	Melba	2	357
MERIDIAN JOINT SD	2	Meridian	10	9,911
MERIDIAN JOINT SD Charter 1	2	Meridian	1	374
MIDDLETON SD	134	Middleton	2	987
MIDVALE SD	433	Midvale	2	86
MINIDOKA COUNTY JOINT SD	331	Heyburn	1	161
MINIDOKA COUNTY JOINT SD Main	331	Rupert	2	1,265
MOSCOW SD	281	Moscow	2	571
MOUNTAIN HOME SD	193	Mountain Home	1	1,023
MOUNTAIN VIEW SD	244	Kooskia	2	461
MULLAN SD	392	Mullan	1	55
MURTAUGH JOINT SD	418	Murtaugh	1	47
NAMPA SD	131	Nampa	6	4,040
NEW PLYMOUTH SD	372	New Plymouth	1	288
NEZPERCE JOINT SD	302	Nezperce	1	78
NORTH GEM SD	149	Bancroft	1	89
North Star Public Charter	2	Eagle	1	914
NORTH VALLEY ACADEMY	465	Gooding	1	209
NOTUS SD	135	Notus	1	162
ONEIDA COUNTY SD	351	Malad City	2	272
OROFINO JOINT SD	171	Orofino	2	468
PARMA SD	137	Parma	1	328
PAYETTE JOINT SD	371	Payette	2	512
PLUMMER/WORLEY JOINT SD	44	Plummer	1	128
POCATELLO SD	25	Pocatello	5	3,700
POST FALLS SD	273	Post Falls	2	1,606
POTLATCH SD	285	Potlatch	1	181
PRESTON JOINT SD	201	Preston	2	711
RICHARD McKENNA CHARTER HIGH	ID	Mountain Home	1	136
RICHFIELD SD	316	Richfield	1	187
RIRIE JOINT SD	252	Ririe	1	209
ROCKLAND SD	382	Rockland	1	145
SALMON RIVER JOINT SD	243	Riggins	1	59
SALMON SD	291	Salmon	2	314
SHELLEY JOINT SD	60	Shelley	1	629
SHOSHONE JOINT SD	312	Shoshone	2	166
SNAKE RIVER SD	52	Blackfoot	1	531
SODA SPRINGS JOINT SD	150	Soda Springs	1	244

Legislative Services Office, Legislative Audits Division

Exhibit 2: Listing of School Districts Connected to the IEN

June 30, 2014

District	Dist No.	City	No. High Schools	HS Students Served
SOUTH LEMHI SD	292	Leadore	1	69
ST MARIES JOINT SD	41	St Maries	2	348
STATE JUVENILE CORRECTION DIST - LEWISTON	709	Lewiston	1	36
STATE JUVENILE CORRECTION DIST - NAMPA	709	Nampa	1	84
STATE JUVENILE CORRECTION DIST - ST. ANTHONY	709	St Anthony	1	120
SUGAR-SALEM JOINT SD	322	Sugar City	2	445
TAYLORS CROSSING CHARTER SCHOOL	461	Idaho Falls	1	381
TETON COUNTY SD	401	Driggs	1	414
TROY SD	287	Troy	1	169
TWIN FALLS SD	411	Twin Falls	3	2,275
VALLIVUE SD	139	Caldwell	3	2,108
VICTORY CHARTER SCHOOL	451	Nampa	1	380
VISION CHARTER SCHOOL	463	Caldwell	1	436
WALLACE SD	393	Wallace	1	235
WEISER SD	431	Weiser	2	533
WENDELL SD	232	Wendell	1	304
WEST BONNER COUNTY SD	83	Priest River	2	448
WEST JEFFERSON SD	253	Terreton	1	164
WEST SIDE SD	202	Dayton	1	179
WHITEPINE JOINT SD	288	Deary	1	189
WILDER SD	133	Wilder	1	191
XAVIER CHARTER SCHOOL	462	Twin Falls	1	574
Y College of Southern Idaho	N/A	Twin Falls	0	0
Y College of Western Idaho	N/A	Nampa	0	0
Y Eastern Idaho Technical College	N/A	Idaho Falls	0	0
<b>Total</b>			<b>217</b>	<b>85,642</b>

NOTES

Number of High Schools: Defined as any school in the District that graduates seniors.

Legislative Services Office, Legislative Audits Division

Exhibit 3: State Owned IEN Assets by Category

June 30, 2014

**EXHIBIT 3: STATE OWNED IEN ASSETS BY CATEGORY**

The information contained in this exhibit is a summary of information obtained from the Department of Administration, Idaho Education Network.

<u>Asset Category</u>	<u>Total Number of Assets</u>	<u>Asset Cost</u>
Video Conferencing Codec	280	\$ 2,382,791
Document camera	233	314,686
Flat Screen Television/Display	121	93,113
High Definition Camera	173	273,251
Projector	229	192,835
Servers	3	88,831
Other	4	3,282
<b>Total Assets</b>	<b>1,043</b>	<b>\$ 3,348,790</b>

**EXHIBIT 4: IEN PROPERTY TESTING SAMPLE**

The information contained in this table represents the IEN property testing and results compiled by Eide Bailly as part of these agreed upon procedures.

School	IEN Tag #	Item Purchased	Asset Category	Location	Cost \$	Asset Identified?	Asset Being Utilized?
1	284589	Tandberg 990 MXP	Video conferencing codec	Canyon Springs Alt HS	8,374.00	Y	N
2	284657	Hitachi CPX 3010	LCD Projector	Canyon Springs Alt HS	1,083.00	Y	N
3	286377	Samsung UF-80DX	Document camera	Canyon Springs Alt HS	1,279.00	Y	N
4	281488	Samsung UF-80ST	Document camera	Capital HS	1,941.00	Y	Y
5	281490	Hitachi CPX 3010	LCD Projector	Capital HS	1,083.00	Y	Y
6	284606	Tandberg Precision HD	HD Camera	Capital HS	-	Y	N
7	284607	Tandberg 3000 MXP	Video conferencing codec	Capital HS	16,070.00	Y	N
8	284610	Tandberg WAVE II	HD Camera	Capital HS	2,490.00	Y	N
9	288024	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Capital HS	1,073.45	Y	Y
10	284249	Tandberg 3000 MXP	Video conferencing codec	Eagle HS	16,070.00	Y	Y
11	284250	Tandberg Precision HD	HD Camera	Eagle HS	-	Y	Y
12	284251	Tandberg WAVE II	HD Camera	Eagle HS	2,490.00	Y	Y
13	284252	Hitachi CPX 3010	LCD Projector	Eagle HS	1,083.00	Y	Y
14	284253	Samsung UF-80ST	Document camera	Eagle HS	1,941.00	Y	Y
15	287990	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Eagle HS	1,073.45	Y	Y
16	288060	Hitachi CP-X3011	LCD Projector	Middleton HS	708.89	Y	Y
17	288090	Samsung UF-80ST	Document camera	Middleton HS	1,279.00	Y	Y
18	284578	Tandberg 990 MXP	Video conferencing codec	Mountain Home HS	8,374.00	Y	N
19	284652	Hitachi CPX 3010	LCD Projector	Mountain Home HS	1,083.00	Y	N
20	287893	Samsung UF-80DX	Document camera	Mountain Home HS (RUS)	1,279.00	Y	N
21	284312	Tandberg 990 MXP (RUS)	Video conferencing codec	Notus (RUS)	8,374.00	Y	N
22	284313	Hitachi CPX 3010	LCD Projector	Notus (RUS)	1,083.00	Y	N
23	287866	Samsung UF-80ST	Document camera	Notus Jr/Sr HS (RUS)	1,279.00	Y	N
24	284282	Tandberg 990 MXP	Video conferencing codec	Rimrock Jr-Sr HS	8,374.00	Y	Y
25	284304	Hitachi CPX 3010	LCD Projector	Rimrock Jr-Sr HS	1,083.00	Y	Y

Legislative Services Office, Legislative Audits Division

Exhibit 4: IEN Property Testing Sample

June 30, 2014

School	IEN Tag #	Item Purchased	Asset Category	Location	Cost \$	Asset Identified?	Asset Being Utilized?
26	287846	Samsung UF-80DX	Document camera	Rimrock Jr-Sr HS (RUS)	1,279.00	Y	Y
27	288125	Polycom Eagle Eye III Camera - 2nd	HD video conferencing camera	Rocky Mountain HS	1,869.00	Y	Y
28	290135	Polycom 8000 HDX Codec	Video conferencing codec	Rocky Mountain HS	7,247.00	Y	Y
29	290136	Polycom Eagle Eye III Camera - main	HD video conferencing camera	Rocky Mountain HS	-	Y	Y
30	290157	LG 60" Plasma TV - 60PA5500	Flatscreen TV	Rocky Mountain HS	999.95	Y	Y
31	286318	Hitachi CPX 3011	LCD Projector	Skyview HS	708.89	Y	Y
32	286371	Samsung UF-80DX	Document camera	Skyview HS	1,279.00	Y	Y
33	287913	A-1 Cisco C-40 Codec	Video conferencing codec	Skyview HS	10,266.50	Y	Y
34	287914	A-1 Cisco C-40 HD Camera	HD Camera	Skyview HS	-	Y	Y
35	287915	A-1 Cisco C-40 HD 2nd Cam	HD Camera	Skyview HS	4,468.71	Y	Y
36	287995	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Skyview HS	1,073.45	Y	Y
37	284575	Tandberg 990 MXP	Video conferencing codec	Timberline HS (Boise)	8,374.00	Y	N
38	284653	Hitachi CPX 3010	LCD Projector	Timberline HS (Boise)	1,083.00	Y	N
39	286379	Samsung UF-80DX	Document camera	Timberline HS (Boise)	1,279.00	Y	Y
40	284273	Tandberg 990 MXP	Video conferencing codec	American Falls HS	8,374.00	Y	N
41	284306	Hitachi CPX 3010	LCD Projector	American Falls HS	1,083.00	Y	N
42	287900	Samsung UF-80DX	Document camera	American Falls HS (RUS)	1,279.00	N	N
43	284319	Hitachi CPX 3010	LCD Projector	Canyon Ridge HS	1,083.00	Y	Y
44	284608	Tandberg 3000 MXP	Video conferencing codec	Canyon Ridge HS	16,070.00	Y	Y
45	284609	Tandberg Precision HD	HD Camera	Canyon Ridge HS	-	Y	Y
46	284611	Tandberg WAVE II	HD Camera	Canyon Ridge HS	2,490.00	Y	Y
47	284618	Samsung UF-80ST	Document camera	Canyon Ridge HS	1,941.00	Y	Y
48	288013	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Canyon Ridge HS	1,073.45	Y	Y
49	286385	Hitachi CPX 3011	LCD Projector	Highland HS (Pocatello)	708.89	Y	N
50	286408	Samsung UF-80DX	Document camera	Highland HS (Pocatello)	1,279.00	Y	N
51	287922	A-4 Cisco C-40 Codec	Video conferencing codec	Highland HS (Pocatello)	10,266.50	Y	N
52	287923	A-4 Cisco C-40 HD Camera	HD Camera	Highland HS (Pocatello)	-	Y	N
53	287924	A-4 Cisco C-40 HD 2nd Cam	HD Camera	Highland HS (Pocatello)	4,468.71	N	N
54	287985	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Highland HS (Pocatello)	1,073.45	Y	N
55	281457	Tandberg 3000 MXP	Video conferencing codec	Hillcrest HS	16,070.00	Y	Y

Legislative Services Office, Legislative Audits Division  
Exhibit 4: IEN Property Testing Sample  
June 30, 2014

School	IEN Tag #	Item Purchased	Asset Category	Location	Cost \$	Asset Identified?	Asset Being Utilized?
56	281458	Tandberg Precision HD	HD Camera	Hillcrest HS	-	Y	Y
57	281459	Tandberg WAVE II	HD Camera	Hillcrest HS	2,490.00	Y	Y
58	284623	Samsung UF-80ST	Document camera	Hillcrest HS	1,941.00	Y	Y
59	284624	Hitachi CPX 3010	LCD Projector	Hillcrest HS	1,083.00	Y	Y
60	288014	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Hillcrest HS	1,073.45	Y	Y
61	284699	Hitachi CPX 3011	LCD Projector	Jefferson Alt (RUS)	708.89	Y	N
62	284715	Tandberg 990 MXP (RUS)	Video conferencing codec	Jefferson Alt (RUS)	10,468.00	Y	N
63	287959	Samsung UF-80ST	Document camera	Jefferson Alt (RUS)	1,279.00	Y	N
64	284237	Hitachi CPX 3010	LCD Projector	Jerome HS	1,083.00	Y	Y
65	286429	Samsung UF-80DX	Document camera	Jerome HS (RUS)	1,279.00	Y	Y
66	288012	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Jerome HS (RUS)	1,073.45	Y	Y
67	288030	SBE-1 Polycom 8000 HDX Codec	Video conferencing codec	Jerome HS (RUS)	8,194.07	Y	Y
68	288031	SBE-1 Polycom Eagle Eye III HD Cam	HD Camera	Jerome HS (RUS)	-	Y	Y
69	288032	SBE-1 Polycom Eagle Eye III HD Cam	HD Camera	Jerome HS (RUS)	2,586.95	Y	Y
70	286427	Samsung UF-80DX	Document camera	Minico HS (RUS)	1,279.00	Y	N
71	287839	Hitachi CPX 3011	LCD Projector	Minico HS (RUS)	708.89	Y	N
72	287949	S-6 Polycom 8000 HDX Codec	Video conferencing codec	Minico HS (RUS)	8,194.07	Y	N
73	287950	S-6 Polycom Eagle Eye III HD Cam	HD video conferencing camera	Minico HS (RUS)	-	Y	N
74	287996	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Minico HS (RUS)	1,073.45	Y	N
75	288036	Polycom Eagle Eye III Cam - replacement	HD video conferencing camera	Minico HS (RUS)	-	Y	N
76	288120	Polycom Eagle Eye III Camera - 2nd	HD video conferencing camera	Raft River HS	1,869.00	Y	Y
77	290143	Polycom 8000 HDX Codec	Video conferencing codec	Raft River HS	7,247.00	Y	Y
78	290144	Polycom Eagle Eye III Camera - main	HD video conferencing camera	Raft River HS	-	Y	Y
79	290158	LG 60" Plasma TV - 60PA5500	Flatscreen TV	Raft River HS	999.95	Y	Y
80	284667	Hitachi CPX 3011	LCD Projector	Raft River HS (RUS)	708.89	Y	Y
81	287871	Samsung UF-80ST	Document camera	Raft River HS (RUS)	1,279.00	Y	Y
82	281444	Tandberg 3000 MXP	Video conferencing codec	Rigby HS	16,070.00	Y	Y
83	281445	Tandberg Precision HD	HD Camera	Rigby HS	-	Y	Y
84	281446	Tandberg WAVE II	HD Camera	Rigby HS	2,490.00	Y	Y
85	284621	Samsung UF-80ST	Document camera	Rigby HS	1,941.00	Y	Y
86	284622	Hitachi CPX 3010	LCD Projector	Rigby HS	1,083.00	N	N

Legislative Services Office, Legislative Audits Division  
Exhibit 4: IEN Property Testing Sample  
June 30, 2014

School	IEN Tag #	Item Purchased	Asset Category	Location	Cost \$	Asset Identified?	Asset Being Utilized?
87	288016	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Rigby HS	1,073.45	Y	Y
88	284649	Hitachi CPX 3010	LCD Projector	Ririe High School (RUS)	1,083.00	Y	N
89	286424	Samsung UF-80DX	Document camera	Ririe HS (RUS)	1,279.00	Y	N
90	287937	S-2 Polycom 8000 HDX Codec	Video conferencing codec	Ririe HS (RUS)	8,194.07	Y	N
91	287938	S-2 Polycom Eagle Eye III HD Cam	HD video conferencing camera	Ririe HS (RUS)	-	Y	N
92	287992	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Ririe HS (RUS)	1,073.45	Y	N
93	284716	Tandberg 990 MXP (RUS)	Video conferencing codec	Kellogg HS (RUS)	10,468.00	Y	N
94	287842	Samsung UF-80DX	Document camera	Kellogg HS (RUS)	1,279.00	N	N
95	281473	Hitachi CPX 3010	LCD Projector	Lakeside HS	1,083.00	Y	N
96	284276	Tandberg 990 MXP	Video conferencing codec	Lakeside HS	8,374.00	Y	N
97	287853	Samsung UF-80DX	Document camera	Lakeside HS (RUS)	1,279.00	Y	N
98	284704	Tandberg 990 MXP (RUS)	Video conferencing codec	Lapwai (RUS)	10,468.00	Y	N
99	287887	Hitachi CPX 3011	LCD Projector	Lapwai (RUS)	708.89	Y	N
100	287891	Samsung UF-80DX	Document camera	Lapwai (RUS)	1,279.00	N	N
101	284603	Tandberg Precision HD	HD Camera	Lewiston Sr High School	-	Y	N
102	284604	Tandberg WAVE II	HD Camera	Lewiston Sr High School	2,490.00	Y	N
103	284605	Tandberg 3000 MXP	Video conferencing codec	Lewiston Sr High School	16,070.00	Y	N
104	284638	Samsung UF-80ST	Document camera	Lewiston Sr High School	1,941.00	Y	N
105	284639	Hitachi CPX 3010	LCD Projector	Lewiston Sr High School	1,083.00	Y	N
106	288017	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Lewiston Sr High School	1,073.45	Y	N
107	284597	Tandberg WAVE II	HD Camera	Moscow HS	2,490.00	Y	N
108	284598	Tandberg Precision HD	HD Camera	Moscow HS	-	Y	N
109	284599	Tandberg 3000 MXP	Video conferencing codec	Moscow HS	16,070.00	Y	N
110	284631	Hitachi CPX 3010	LCD Projector	Moscow HS	1,083.00	Y	N
111	284632	Samsung UF-80ST	Document camera	Moscow HS	1,941.00	Y	N
112	290166	LG 60" Plasma TV - 60PA5500	Flatscreen TV	Moscow HS	999.95	Y	N
113	286320	Hitachi CPX 3011	LCD Projector	Post Falls HS	708.89	Y	Y
114	286420	Samsung UF-80DX	Document camera	Post Falls HS	1,279.00	Y	N
115	287918	A-3 Cisco C-40 Codec	Video conferencing codec	Post Falls HS	10,266.50	Y	N
116	287919	A-3 Cisco C-40 HD Camera	HD Camera	Post Falls HS	-	Y	N
117	287921	A-3 Cisco C-40 HD 2nd Cam	HD Camera	Post Falls HS	4,468.71	Y	N



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 Exhibit 4: IEN Property Testing Sample  
 June 30, 2014

School	IEN Tag #	Item Purchased	Asset Category	Location	Cost \$	Asset Identified?	Asset Being Utilized?
118	288007	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Post Falls HS	1,073.45	Y	N
119	284733	Tandberg 990 MXP (RUS)	Video conferencing codec	Potlatch HS (RUS)	10,468.00	Y	Y
120	286323	Hitachi CPX 3011	LCD Projector	Potlatch HS (RUS)	708.89	Y	Y
121	286423	Samsung UF-80DX	Document camera	Potlatch HS (RUS)	1,279.00	Y	Y
122	284244	Tandberg 3000 MXP	Video conferencing codec	Sandpoint HS	16,070.00	Y	Y
123	284245	Tandberg Precision HD	HD Camera	Sandpoint HS	-	Y	Y
124	284246	Tandberg WAVE II	HD Camera	Sandpoint HS	2,490.00	Y	Y
125	284247	Hitachi CPX 3010	LCD Projector	Sandpoint HS	1,083.00	Y	Y
126	284248	Samsung UF-80ST	Document camera	Sandpoint HS	1,941.00	N	N
127	288026	Westinghouse 60" TV VR-6025Z	Flatscreen TV	Sandpoint HS	1,073.45	N	N
128	284576	Tandberg 990 MXP	Video conferencing codec	Tammany Alt Learning Center	8,374.00	Y	N
129	284755	Hitachi CPX 3010	LCD Projector	Tammany Alt Learning Center	1,083.00	Y	N
130	286356	Samsung UF-80DX	Document camera	Tammany Alt Learning Center	1,279.00	Y	N
131	284288	Tandberg 990 MXP (RUS)	Video conferencing codec	Wallace Jr/Sr HS	8,374.00	Y	N
132	284758	Hitachi CPX 3010	LCD Projector	Wallace Jr/Sr HS	1,083.00	Y	N
133	287851	Samsung UF-80DX	Document camera	Wallace Jr/Sr HS (RUS)	1,279.00	N	N
				<b>TOTAL</b>	<b>441,623.50</b>		
				<b>"Yes" responses</b>		<b>125</b>	<b>62</b>
				<b>"No" Responses</b>		<b>8</b>	<b>71</b>

**EXHIBIT 5: IEN CONNECTIVITY METRICS BY DISTRICT**

The information contained in this exhibit was obtained from the Legislative Services Office, Budget and Policy Analysis Division.

District	City	Available BW Capacity for the District (Mbps)	BW Purchased for the District (Mbps)	Average BW Usage for the District (Mbps)	Local Circuit Type	Local Loop Provider (Circuit Owner)
ABERDEEN SD	Aberdeen	1000	20	16.32	Syringa Ethernet (Agg)	Syringa
AMERICAN FALLS JOINT SD	American Falls	1000	50	18.01	Metro Ethernet (Agg)	CenturyLink
ANOTHER CHOICE VIRTUAL CHARTER	Nampa	1000	10	5.47	Metro Ethernet (Agg)	CenturyLink
BASIN SD	Idaho City	155	18	17.68	DS3-TDM (Agg)	CenturyLink
BEAR LAKE COUNTY SD	Montpelier	155	18	8.49	DS3-TDM (Agg)	CenturyLink
BLACKFOOT SD	Blackfoot	1000	100	48.29	Metro Ethernet (Agg)	CenturyLink
BLAINE COUNTY SD	Carey	1000	100	25.47	Metro Ethernet (Agg)	CenturyLink
BLISS JOINT SD	Bliss	155	12	6.72	DS3-TDM (Agg)	CenturyLink
BOISE CITY INDEPENDENT SD	Boise	1000	200	194.08	Metro Ethernet (Agg)	CenturyLink
BONNEVILLE JOINT SD	Idaho Falls	1000	100	62.95	Metro Ethernet (Agg)	CenturyLink
BOUNDARY COUNTY SD	Bonnors Ferry	155	30	32.94	DS3-TDM (Agg)	Frontier/Verizon
BRUNEAU-GRAND VIEW JOINT SD	Bruneau	155	18	15.71	DS3-TDM (Agg)	CenturyLink
BUHL JOINT SD	Buhl	155	12	0.01	DS3-TDM (Agg)	CenturyLink
BUTTE COUNTY JOINT SD	Arco	1000	6	0.04	Syringa Ethernet (Agg)	Syringa/Albion
CALDWELL SD	Caldwell	1000	100	69.66	Metro Ethernet (Agg)	CenturyLink
CAMAS COUNTY SD	Fairfield	1000	10	5.26	Ethernet (Agg)	Syringa
CAMBRIDGE JOINT SD	Cambridge	1000	3	0.01	Syringa Ethernet (Agg)	Syringa/Cambridge
CASCADE SD	Cascade	1000	20	10.22	Ethernet (Agg)	Syringa
CASSIA COUNTY JOINT SD	Burley	1000	200	93.75	Metro Ethernet (Agg)	CenturyLink
CASTLEFORD SD	Castleford	155	21	23.78	DS3-TDM (Agg)	CenturyLink
CHALLIS JOINT SD	Challis	1000	20	17.18	Syringa Ethernet (Agg)	Syringa/Custer
CLARK COUNTY SD	Dubois	1000	10	4.48	Syringa Ethernet (Agg)	Syringa/Mud Lake
COEUR D'ALENE SDCharter	Coeur D'Alene	155	18	11.97	DS3-TDM (Agg)	Frontier/Verizon
COEUR D'ALENE SDMain	Coeur D'Alene	1000	100	81.55	Ethernet->MPLS (Agg) Temp	Ednetics

Legislative Services Office, Legislative Audits Division

Exhibit 5: IEN Connectivity Metrics by District

June 30, 2014

District	City	Available BW Capacity for the District (Mbps)	BW Purchased for the District (Mbps)	Average BW Usage for the District (Mbps)	Local Circuit Type	Local Loop Provider (Circuit Owner)
COMPASS CHARTER SCHOOL	Meridian	1000	20	0.00	Metro Ethernet (Agg)	CenturyLink
COSSA SD		300	20	5.39	MW Ethernet (Agg)	TecHut
COTTONWOOD JOINT SD	Cottonwood	155	15	13.79	DS3-TDM (Agg)	CenturyLink
COUNCIL SD	Council	1000	6	0.01	Syringa Ethernet (Agg)	Syringa/Cambridge
CULDESAC JOINT SD	Culdesac	24	8	7.46	5xT1-TDM (Agg)	CenturyLink
DIETRICH SD	Dietrich	24	9	0.00	6xT1-TDM (Agg)	CenturyLink
EMMETT SD	Emmett	1000	50	53.85	Metro Ethernet (Agg)	CenturyLink
FILER SD	Filer	1000	20	10.71	Syringa Ethernet (Agg)	Syringa/Filer Mutual
FIRTH SD	Firth	155	27	18.84	DS3-TDM (Agg)	CenturyLink
FOREST BIRD CHARTER SD	Sandpoint	40	30	10.651	P-to-P LP Oreille WAN	Frontier/Verizon
FREMONT COUNTY JOINT SD	St Anthony	1000	30	26.27	SyringaEthernet (Agg)	Syringa/Fairpoint
FRUITLAND SD	Fruitland	1000	50	41.32	SyringaEthernet (Agg)	Syringa/Farmers
GARDEN VALLEY SD	Garden Valley	40	20	13.81	Ethernet (Agg)	Syringa
GENESEE JOINT SD	Genesee	155	21	16.43	DS3-TDM (Agg)	Frontier/Verizon
GLENNS FERRY JOINT SD	Glenns Ferry	24	6	0.00	4xT1-TDM (Agg)	CenturyLink
GOODING JOINT SD	Gooding	155	45	36.02	DS3-TDM (Agg)	CenturyLink
GRACE JOINT SD	Grace	24	12	9.78	8xT1-TDM (Agg)	CenturyLink
HAGERMAN JOINT SD	Hagerman	155	21	18.90	DS3-TDM (Agg)	CenturyLink
HANSEN SD	Hansen	155	18	12.01	DS3-TDM (Agg)	CenturyLink
HIGHLAND JOINT SD	Craigmont	24	9	8.79	6xT1-TDM (Agg)	CenturyLink
HOMEDALE JOINT SD	Homedale	1000	40	29.03	Ethernet (Agg)	Syringa
HORSESHOE BEND SD	Horseshoe Bend	1000	20	7.66	Ethernet (Agg)	Syringa
IDAHO ARTS CHARTER SCHOOL	Nampa	1000	30	31.66	Metro Ethernet (Agg)	CenturyLink
IDAHO DISTANCE EDUCATION ACAD BOISE	Boise	1000	30	2.75	Metro Ethernet (Agg)	CenturyLink
IDAHO DISTANCE EDUCATION ACAD POCATELLO	Pocatello	100	10	8.92	Metro Ethernet (Agg)	CenturyLink
IDAHO DISTANCE EDUCATION ACAD POST FALLS	Post Falls	24	9	3.22	6XT1-TDM (Agg)	Frontier/Verizon
IDAHO FALLS SD	Idaho Falls	1000	100	75.06	Metro Ethernet (Agg)	CenturyLink
IDAHO SCHOOL FOR THE DEAF & BLIND	Gooding	100	10	8.54	Metro Ethernet (Agg)	CenturyLink

Legislative Services Office, Legislative Audits Division

Exhibit 5: IEN Connectivity Metrics by District

June 30, 2014

District	City	Available BW Capacity for the District (Mbps)	BW Purchased for the District (Mbps)	Average BW Usage for the District (Mbps)	Local Circuit Type	Local Loop Provider (Circuit Owner)
iSUCCEED VIRTUAL HS	Boise	100	5	0.00	Metro Ethernet (Agg)	CenturyLink
JEFFERSON COUNTY JOINT SD	Menan	155	45	43.54	DS3-TDM (Agg)	CenturyLink
JEROME JOINT SD	Jerome	1000	100	56.34	Metro Ethernet (Agg)	CenturyLink
KAMIAH JOINT SD	Kamiah	24	18	14.58	12xT1-TDM (Agg)	CenturyLink
KELLOGG JOINT SD	Kellogg	155	18	1.31	DS3-TDM (Agg)	Frontier/Verizon
KENDRICK JOINT SD	Kendrick	24	6	0.00	4xT1-TDM (Agg)	Potlatch Telephone
KIMBERLY SD	Kimberly	155	18	0.01	DS3-TDM (Agg)	CenturyLink
KOOTENAI BRIDGE ACADEMY	Coeur D'Alene	24	12	6.66	8xT1-TDM (Agg)	Frontier/Verizon
KOOTENAI JOINT SD	Harrison	24	6	0.00	4xT1-TDM (Agg)	Frontier/Verizon
KUNA JOINT SD	Kuna	1000	200	126.20	Metro Ethernet (Agg)	CenturyLink
LAKE PEND OREILLE SD	Clark Fork	90	90	81.58	2xDS3-TDM (Agg)	Frontier/Verizon
LAKELAND SD	Rathdrum	90	54	35.47	2xDS3-TDM (Agg)	Frontier/Verizon
LAPWAI SD	Lapwai	24	9	1.96	6xT1-TDM (Agg)	CenturyLink
LEWISTON INDEPENDENT SD	Lewiston	155	45	24.70	DS3-TDM (Agg)	CenturyLink
LIBERTY CHARTER SCHOOL	Nampa	1000	20	7.06	Metro Ethernet (Agg)	CenturyLink
MACKAY JOINT SD	Mackay	1000	5	0.03	Syringa Ethernet (Agg)	SyringaAlbion
MADISON SD	Rexburg	1000	50	26.94	Metro Ethernet (Agg)	CenturyLink
MARSH VALLEY JOINT SD	Arimo	155	15	7.19	DS3-TDM (Agg)	CenturyLink
MARSING JOINT SD	Marsing	300	20	18.07	MW Ethernet (Agg)	TecHut
MCCALL-DONNELLY SD	Mc Call	1000	40	38.32	Ethernet (Agg)	Syringa
MEADOWS VALLEY SD	New Meadows	1000	20	5.41	Ethernet (Agg)	Syringa
MELBA JOINT SD	Melba	155	27	20.83	DS3-TDM (Agg)	CenturyLink
MERIDIAN JOINT SD	Meridian	1000	300	248.81	Metro Ethernet (Agg)	CenturyLink
MERIDIAN JOINT SD Charter 1	Meridian	1000	30	0.06	Metro Ethernet (Agg)	CenturyLink
MIDDLETON SD	Middleton	1000	100	82.89	Metro Ethernet (Agg)	CenturyLink
MIDVALE SD	Midvale	1000	9	0.01	Syringa Ethernet (Agg)	Syringa/Midvale Tel
MINIDOKA COUNTY JOINT SD	Heyburn	24	6	0.00	4xT1-TDM (Agg)	CenturyLink
MINIDOKA COUNTY JOINT SD Main	Rupert	1000	50	0.00	Syringa Ethernet (Agg)	Syringa/PMT
MOSCOW SD	Moscow	155	24	13.25	DS3-TDM (Agg)	Frontier/Verizon

Legislative Services Office, Legislative Audits Division

Exhibit 5: IEN Connectivity Metrics by District

June 30, 2014

District	City	Available BW Capacity for the District (Mbps)	BW Purchased for the District (Mbps)	Average BW Usage for the District (Mbps)	Local Circuit Type	Local Loop Provider (Circuit Owner)
MOUNTAIN HOME SD	Mountain Home	1000	100	90.10	Metro Ethernet (Agg)	CenturyLink
MOUNTAIN VIEW SD	Kooskia	155	18	17.49	DS3-TDM (Agg)	CenturyLink
MULLAN SD	Mullan	24	9	6.10	4xT1-TDM (Agg)	Frontier/Verizon
MURTAUGH JOINT SD	Murtaugh	24	3	0.57	2xT1-TDM (Agg)	CenturyLink
NAMPA SD	Nampa	1000	200	156.29	Metro Ethernet (Agg)	CenturyLink
NEW PLYMOUTH SD	New Plymouth	155	18	17.08	DS3-TDM (Agg)	CenturyLink
NEZPERCE JOINT SD	Nezperce	24	9	7.80	4xT1-TDM (Agg)	CenturyLink
NORTH GEM SD	Bancroft	155	12	7.50	DS3-TDM (Agg)	CenturyLink
North Star Public Charter	Eagle	1000	20	0.00	Metro Ethernet (Agg)	CenturyLink
NORTH VALLEY ACADEMY	Gooding	100	20	11.61	Metro Ethernet (Agg)	CenturyLink
NOTUS SD	Notus	1000	20	16.87	Metro Ethernet (Agg)	CenturyLink
ONEIDA COUNTY SD	Malad City	1000	20	0.00	SyringaEthernet (Agg)	Syringa/Albion
OROFINO JOINT SD	Orofino	155	30	29.40	DS3-TDM (Agg)	Frontier/Verizon
PARMA SD	Parma	300	20	9.99	MW Ethernet (Agg)	TechHut
PAYETTE JOINT SD	Payette	1000	50	45.28	Metro Ethernet (Agg)	CenturyLink
PLUMMER/WORLEY JOINT SD	Plummer	24	9	3.03	6xT1-TDM (Agg)	Frontier/Verizon
POCATELLO SD	Pocatello	1000	200	115.54	Metro Ethernet (Agg)	CenturyLink
POST FALLS SD	Post Falls	155	65	55.01	OC3-TDM (Agg)	Frontier/Verizon
POTLATCH SD	Potlatch	155	9	6.35	DS3-TDM (Agg)	Frontier/Verizon
PRESTON JOINT SD	Preston	155	27	24.57	DS3-TDM (Agg)	CenturyLink
RICHARD McKENNA CHARTER HIGH	Mountain Home	1000	50	8.46	Metro Ethernet (Agg)	CenturyLink
RICHFIELD SD	Richfield	24	8	0.02	5xT1-TDM (Agg)	CenturyLink
RIRIE JOINT SD	Ririe	155	18	17.06	DS3-TDM (Agg)	CenturyLink
ROCKLAND SD	Rockland	1000	10	6.37	Syringa Ethernet (Agg)	Syringa/Direct Comm
SALMON RIVER JOINT SD	Riggins	1000	20	9.72	Ethernet (Agg)	Syringa
SALMON SD	Salmon	1000	25	17.48	Ethernet (Agg)	Syringa/Custer
SHELLEY JOINT SD	Shelley	1000	50	30.95	Metro Ethernet (Agg)	CenturyLink
SHOSHONE JOINT SD	Shoshone	155	24	22.15	DS3-TDM (Agg)	CenturyLink
SNAKE RIVER SD	Blackfoot	1000	50	41.29	Metro Ethernet (Agg)	CenturyLink

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Exhibit 5: IEN Connectivity Metrics by District

June 30, 2014

District	City	Available BW Capacity for the District (Mbps)	BW Purchased for the District (Mbps)	Average BW Usage for the District (Mbps)	Local Circuit Type	Local Loop Provider (Circuit Owner)
SODA SPRINGS JOINT SD	Soda Springs	24	9	8.46	6xT1-TDM	CenturyLink
SOUTH LEMHI SD	Leadore	24	6	4.96	4xT1-TDM (Agg)	CenturyLink
ST MARIES JOINT SD	St Maries	155	18	0.00	MW-DS3-TDM (Agg)	First Step Lewiston
STATE JUVENILE CORRECTION DIST - LEWISTON	Lewiston	24	3	0.99	2xT1-TDM (Agg)	CenturyLink
STATE JUVENILE CORRECTION DIST - NAMPA	Nampa	100	10	4.08	Metro Ethernet (Agg)	CenturyLink
STATE JUVENILE CORRECTION DIST - ST. ANTHONY	St Anthony	24	5	4.19	3xT1-TDM (Agg)	Fairpoint
SUGAR-SALEM JOINT SD	Sugar City	1000	100	43.46	Metro Ethernet (Agg)	CenturyLink
TAYLORS CROSSING CHARTER SCHOOL	Idaho Falls	1000	30	14.11	Metro Ethernet (Agg)	CenturyLink
TETON COUNTY SD	Driggs	1000	30	35.32	Syringa Ethernet (Agg)	Syringa/Columbine
TROY SD	Troy	24	12	6.12	8xT1-TDM (Agg)	Potlatch Telephone
TWIN FALLS SD	Twin Falls	1000	250	198.05	Metro Ethernet (Agg)	CenturyLink
VALLIVUE SD	Caldwell	1000	200	138.00	Metro Ethernet (Agg)	CenturyLink
VICTORY CHARTER SCHOOL	Nampa	1000	20	7.60	Metro Ethernet (Agg)	CenturyLink
VISION CHARTER SCHOOL	Caldwell	1000	30	24.63	Metro Ethernet (Agg)	CenturyLink
WALLACE SD	Wallace	24	18	15.78	12xT1-TDM	Frontier/Citizens
WEISER SD	Weiser	1000	50	27.46	Metro Ethernet (Agg)	CenturyLink
WENDELL SD	Wendell	1000	50	19.38	Metro Ethernet (Agg)	CenturyLink
WEST BONNER COUNTY SD	Priest River	155	36	26.50	DS3-TDM (Agg)	Frontier/Verizon
WEST JEFFERSON SD	Terreton	100	20	15.62	SyringaEthernet (Agg)	Syringa/Mud Lake
WEST SIDE SD	Dayton	155	18	9.82	DS3-TDM (Agg)	CenturyLink
WHITEPINE JOINT SD	Deary	24	8	3.42	5xT1-TDM (Agg)	Frontier/Verizon
WILDER SD	Wilder	300	20	0.01	MW Ethernet (Agg)	TechHUT
XAVIER CHARTER SCHOOL	Twin Falls	1000	20	9.81	Metro Ethernet (Agg)	CenturyLink
Y College of Southern Idaho	Twin Falls	1000	20	0	Metro Ethernet (Agg)	CenturyLink
Y College of Western Idaho	Nampa	1000	20	0.83	Metro Ethernet (Agg)	CenturyLink
Y Eastern Idaho Technical College	Idaho Falls	1000	20	0.00	Metro Ethernet (Agg)	CenturyLink

Legislative Services Office, Legislative Audits Division

Exhibit 5: IEN Connectivity Metrics by District

June 30, 2014

District	City	Available BW Capacity for the District (Mbps)	BW Purchased for the District (Mbps)	Average BW Usage for the District (Mbps)	Local Circuit Type	Local Loop Provider (Circuit Owner)
Y Idaho Digital Learning Academy	Boise	1000	20	9.87	Metro Ethernet (Agg)	CenturyLink
Y2 Boise State University	Boise	0	0.00		IRON Ethernet (Agg)	IRON
Y2 Idaho State University	Pocatello	0	0.00		IRON Ethernet (Agg)	IRON
Y2 Lewis and Clark State College	Lewiston	0	0.00		IRON Ethernet (Agg)	IRON
Y2 North Idaho College	Coeur D'Alene	0	0.00		IRON Ethernet (Agg)	IRON
Y2 University of Idaho	Moscow	0	0.00		IRON Ethernet (Agg)	IRON
Z First Step - Lewiston	Lewiston	155	18.00		DS3-TDM (Agg)	CenturyLink -> First
Z TecHUT Boise	Boise	1000	100.00		Metro Ethernet (Agg)	CenturyLink ->
<b>Total</b>		<b>74,906</b>	<b>5,497</b>	<b>3,505</b>		

Analyst: Lockett  
6/3/2014

NOTES

March is the month with the highest overall bandwidth demand.  
Initial bandwidth provision was 33.8 kbps per student.

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

**EXHIBIT 6: IEN ENROLLMENT INFORMATION BY SEMESTER**

Fall 2012

School District	High School Name	Class Subject	Students
Bear Lake SD	Bear Lake HS	PE/Health	10
Blackfoot SD	Blackfoot HS	ACT Prep	15
Blaine SD	Silver Creek HS	History of Rock and Roll	4
Boise SD	Capital HS	French II-A	16
Boise SD	Fairmont Jr/Sr HS	French II-A	4
Boise SD	Dennis Tech Center	IT Essentials	20
Bonneville SD	Bonneville HS	French 1	51
Bonneville SD	Hillcrest HS	French 1	45
Bonneville SD	Bonneville HS	German 1A	19
Bonneville SD	Hillcrest HS	German 1A	17
Bonneville SD	Bonneville HS	German 2A	13
Bonneville SD	Hillcrest HS	German 2A	21
Bonneville SD	Bonneville HS	History 1101	38
Bonneville SD	Hillcrest HS	History 1101	8
Bonneville SD	Bonneville HS	Psychology	23
Bonneville SD	Bonneville HS	Psychology	21
Bonneville SD	Hillcrest HS	Psychology	17
Bonneville SD	Hillcrest HS	Psychology	19
Buhl SD	Butte County HS	College Literature 110	12
Buhl SD	Buhl HS	HTML	2
Buhl SD	Buhl HS	Math 170	3
Buhl SD	Buhl HS	Political Science 101	2
Buhl SD	Buhl HS	Psych 101	6
Buhl SD	Buhl HS	Soc 101	6
Cassia County SD	Burley HS	AP Calculus	23
Cassia County SD	Declo HS	AP Calculus	8
Cassia County SD	Oakley HS	AP Calculus	1
Cassia County SD	Burley HS	AP Senior English	16
Cassia County SD	Raft River HS	AP Senior English	3
Cassia County SD	Burley HS	Consumer Math	10
Cassia County SD	Declo HS	Consumer Math	6
Cassia County SD	Oakley HS	Consumer Math	6
Cassia County SD	Burley HS	Spanish	17
Cassia County SD	Oakley HS	Spanish	14
Cassia County SD	Raft River HS	Spanish	12
Cassia County SD	Burley HS	Statistics	27
Cassia County SD	Oakley HS	Statistics	1
Coeur d'Alene Charter	Coeur d'Alene Charter	AP European History	25



Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Students
Coeur d'Alene Charter	Coeur d'Alene Charter	AP US History	23
Coeur d'Alene Charter	Coeur d'Alene Charter	Honors European History	25
Coeur d'Alene SD	Coeur d'Alene HS	Speech	24
Cottonwood SD	Prairie HS	Agricultural Economics	1
Cottonwood SD	Prairie HS	Spanish 1	11
Cottonwood SD	Prairie HS	Spanish 1	4
Cottonwood SD	Prairie HS	Spanish 1	9
Emmett SD	Emmett HS	Physics	12
Garden Valley HS	Garden Valley HS	Communication 101	1
Garden Valley HS	Garden Valley HS	Holocaust Literature	15
Garden Valley SD	Garden Valley HS	Soc 101	2
Genesee SD	Genesee HS	Calculus	3
Genesee SD	Genesee HS	History of Rock and Roll	5
Gooding SD	Gooding HS	Math 143	3
Gooding SD	Gooding HS	Psychology 101	6
Grace SD	Grace HS	Psychology 101	3
Grace SD	Grace HS	Soc 101	3
Hagerman SD	Hagerman HS	Soc 101	3
Hansen SD	Hansen HS	Psych 101	15
Homedale SD	Homedale HS	Calculus I	7
Homedale SD	Homedale HS	Physics	3
Homedale SD	Homedale HS	SAT Prep	30
Homedale SD	Homedale HS	Speech	25
IDEA	IDEA Boise	Psych 101	6
Jefferson Co SD	Rigby HS	English 101	11
Jefferson Co SD	Rigby HS	Psychology 101	17
Kamiah SD	Kamiah HS	EMT Basic	5
Kamiah SD	Kamiah HS	Spanish 1	1
Kamiah SD	Kamiah HS	Spanish 1	1
Kendrick SD	Kendrick HS	Calculus	2
Kimberly SD	Kimberly HS	Math 253 - Statistics	22
Kimberly SD	Kimberly HS	Psych 101	12
Kuna SD	Kuna HS	Calculus II	2
Kuna SD	Kuna HS	IT Essentials	2
Lake Pend Orille	Clark Fork HS	AP US History	1
Lake Pend Orille	Sandpoint HS	Calculus II	3
Lake Pend Orille	Clark Fork HS	Math 143	1
Lakeland SD	Lakeland HS	Psych 101	10
Lakeland SD	Timberlake HS	Soc 101	9
Madison SD	Madison HS	English 101	11
Madison SD	Madison HS	Psychology 101	12

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Students
Madison SD	Madison HS	US History 111	6
Meridian SD	Mountain View HS	Calculus II	13
Meridian SD	Rocky Mountain HS	Calculus II	6
Meridian SD	Centennial HS	French 3	12
Meridian SD	Eagle HS	French 3	16
Meridian SD	Centennial HS	French IV	2
Meridian SD	Eagle HS	French IV	3
Meridian SD	Rocky Mountain HS	French IV	3
Meridian SD	Centennial HS	German III/IV	7
Meridian SD	Eagle HS	German III/IV	13
Meridian SD	Meridian HS	German III/IV	11
Meridian SD	Centennial HS	Japanese II	17
Meridian SD	Meridian HS	Japanese II	8
Meridian SD	Centennial HS	Japanese III	15
Meridian SD	Rocky Mountain HS	Japanese III	5
Meridian SD	Centennial HS	Japanese IV	11
Meridian SD	Eagle HS	Japanese IV	3
Meridian SD	Rocky Mountain HS	Japanese IV	4
Meridian SD	Eagle HS	Latin II	15
Meridian SD	Centennial HS	Latin II	5
Meridian SD	Mountain View HS	Latin II	6
Meridian SD	Eagle HS	Latin III	5
Meridian SD	Meridian HS	Latin III	1
Meridian SD	Centennial HS	Latin III	2
Meridian SD	Meridian HS	Spanish IV	13
Meridian SD	Mountain View HS	Spanish IV	20
Meridian SD	Eagle HS	Spanish V	3
Meridian SD	Meridian HS	Spanish V	4
Meridian SD	Mountain View HS	Spanish V	5
Meridian SD	Rocky Mountain HS	Spanish V	8
Mountain View SD	Grangeville HS	HTML	2
Mountain View SD	Grangeville HS	Programming Fundamentals	2
Mountain View SD	Clearwater HS	Spanish I	5
Mountain View SD	Grangeville HS	Spanish I	19
Murtaugh SD	Murtaugh HS	Communication 101	7
Murtaugh SD	Murtaugh HS	Spanish I	12
Nezperce SD	Nezperce HS	Agricultural Economics	5
Nezperce SD	Nezperce HS	Calculus	1
Nezperce SD	Nezperce HS	Spanish I	5
North Gem SD	North Gem HS	Psych 101	2
Notus SD	Notus HS	Spanish I	11

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Students
Onieda SD	Malad HS	Math 253 - Statistics	2
Onieda SD	Malad HS	Music Appreciation	2
Payette SD	Payette HS	Math 143	5
Payette SD	Payette HS	Psych 101	19
Pocatello SD	Highland HS	AP World History	26
Pocatello SD	Pocatello HS	AP World History	4
Pocatello SD	Century HS	Individualized Occupational Training	21
Pocatello SD	Highland HS	Individualized Occupational Training	12
Pocatello SD	Century HS	Individualized Occupational Training	3
Pocatello SD	Pocatello HS	Individualized Occupational Training	21
Preston SD	Preston HS	ACT Prep	15
Preston SD	Preston HS	ACT Prep	3
Preston SD	Preston HS	Psychology 101	1
Richfield SD	Richfield HS	AP European History	1
Richfield SD	Richfield HS	Honors European History	1
Ririe SD	Ririe HS	Psychology 101	2
Salmon SD	Salmon HS	Math 025	1
Salmon SD	Salmon HS	Math 108	1
Salmon SD	Salmon HS	Psych 101	3
Shoshone SD	Shoshone HS	Music Appreciation	1
Snake River SD	Snake River HS	ACT Prep	20
Snake River SD	Snake River HS	ACT Prep	15
Snake River SD	Snake River HS	PE/Health	1
South Lemhi	Leadore School	College Literature 110	1
St. Maries SD	St. Maries HS	Phil 101	16
Sugar-Salem SD	Sugar-Salem HS	English 101	5
Sugar-Salem SD	Sugar-Salem HS	Graduate Mngt Program	2
Sugar-Salem SD	Sugar-Salem HS	Psychology 101	18
Sugar-Salem SD	Sugar-Salem HS	US History 111	2
Twin Falls SD	Twin Falls HS	HTML	9
Twin Falls SD	Twin Falls HS	Java/Android Programming	2
Twin Falls SD	Canyon Ridge HS	Math 170	13
Twin Falls SD	Twin Falls HS	Political Science 101	42
Twin Falls SD	Twin Falls HS	Programming Fundamentals	20
Twin Falls SD	Twin Falls HS	Psych 101	24
Twin Falls SD	Canyon Ridge HS	Psychology 101	32
Vision Charter	Vision Charter	SAT Prep	20
Weiser SD	Weiser HS	Communication 101	15
Weiser SD	Weiser HS	Communication 101	18
Weiser SD	Weiser HS	EMT Basic	6
Weiser SD	Weiser HS	Holocaust Literature	23

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Students
Weiser SD	Weiser HS	Java/Android Programming	1
Weiser SD	Weiser HS	Psych 101	30
Weiser SD	Weiser HS	Spanish I	27
West Side SD	West Side HS	ACT Prep	24
West Side SD	West Side HS	ACT Prep	27
West Side SD	West Side HS	Biology 1010 Biology	5
West Side SD	West Side HS	Chemistry 1010	7
West Side SD	West Side HS	English 1010 Intro to Writing	5
West Side SD	West Side HS	ENGR 1000 Intro to Engineering	3
West Side SD	West Side HS	FCHD 1500 Human Dev	5
West Side SD	West Side HS	Math 1050 College Alg 1	1
West Side SD	West Side HS	Music 1010 Intro to Music	1
West Side SD	West Side HS	Psychology 101 Gen Psych	12
West Side SD	West Side HS	SAT Prep	8
West Side SD	West Side HS	TEAL 1010 Exploring Education	1
West Side SD	West Side HS	USU 1300 American Institutions	5
West Side SD	West Side HS	USU 1320 Humanities	5
Total		178	1850

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

Spring 2013

School District	High School Name	Class Subject	Offer/Receive (O/R)	Students
West Side SD	West Side HS	ACT Prep	o	18
West Side SD	West Side HS	ACT Prep	o	11
West Side SD	West Side HS	ACT Prep	o	22
Cassia County SD	Burley HS	AP Calculus	o	23
Cassia County SD	Burley HS	AP English	o	14
Coeur d' Alene SD	Coeur d'Alene Charter Academy	AP European History	o	17
Coeur d' Alene SD	Coeur d'Alene Charter Academy	AP US History	o	44
Pocatello/Chubbuck SD	Highland HS (Pocatello)	AP World History	o	30
Genesee SD	Genesee HS	Calculus	o	3
Meridian SD	Mountain View HS	Calculus 2	o	15
Weiser SD	Weiser HS	COMM 101	o	8
Cassia County SD	Burley HS	Consumer Math	o	12
Weiser SD	Weiser HS	EMT Basic	o	5
Butte County SD	Butte HS	English 101	o	14
Madison SD	Madison HS	English 101	o	11
Bonneville SD	Hillcrest HS	French 1	o	40
Meridian SD	Centennial HS	French 3	o	14
Meridian SD	Rocky Mountain HS	French 4	o	3
Boise SD	Capital HS	French II-B	o	13
Meridian SD	Eagle HS	German 3, 4	o	12
Bonneville SD	Hillcrest HS	German A1	o	13
Bonneville SD	Hillcrest HS	German A2	o	19
Sugar-Salem SD	Sugar-Salem HS	Health and Wellness 155	o	12

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/Receive (O/R)	Students
Sugar-Salem SD	Sugar-Salem HS	Health and Wellness 155	o	9
Sugar-Salem SD	Sugar-Salem HS	Health and Wellness 155	o	0
Weiser SD	Weiser HS	Holocaust Literature	o	26
Coeur d' Alene SD	Coeur d'Alene Charter Academy	Honors European History	o	18
Pocatello/Chubbuck SD	Century HS	Individualized Occupational Training	o	9
Meridian SD	Centennial HS	Japanese 2	o	17
Meridian SD	Centennial HS	Japanese 3	o	13
Meridian SD	Centennial HS	Japanese 4	o	10
Meridian SD	Eagle HS	Latin IIB	o	13
Meridian SD	Eagle HS	Latin IIIB	o	5
Kimberly SD	Kimberly HS	Math 253	o	22
Twin Falls SD	Twin Falls HS	Mobile App Development	o	9
Oneida SD	Malad HS	Music Appreciation	o	3
Emmett SD	Emmett HS	Physics	o	7
Ririe SD	Ririe HS	Political Science 101	o	6
Twin Falls SD	Twin Falls HS	Political Science 101	o	42
Twin Falls SD	Canyon Ridge HS	Psychology 101	o	34
Sugar-Salem SD	Sugar-Salem HS	Psychology 101	o	16
West Side SD	West Side HS	SAT Prep	o	31
Twin Falls SD	Magic Valley HS	Senior Algebra A	o	10
Twin Falls SD	Magic Valley HS	Senior Algebra B	o	10
Bonneville SD	Bonneville HS	Sociology	o	25
Bonneville SD	Bonneville HS	Sociology	o	14
Cassia County SD	Burley HS	Spanish 1	o	20
Mountain View SD	Grangeville HS	Spanish 1	o	17
Cottonwood SD	Prairie HS	Spanish 1	o	7
Cottonwood SD	Prairie HS	Spanish 1	o	10
Weiser SD	Weiser HS	Spanish 1	o	23
Ririe SD	Ririe HS	Spanish 101/Spanish 2A	o	10

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/Receive (O/R)	Students
Cottonwood SD	Prairie HS	Spanish 2	o	4
Meridian SD	Mountain View HS	Spanish 4	o	19
Meridian SD	Mountain View HS	Spanish 5	o	8
Cassia County SD	Burley HS	Statistics	o	26
Jefferson Co Joint SD	Rigby HS	US History 118 C	o	8
Twin Falls SD	Twin Falls HS	Web App Development	o	6
Blackfoot SD	Blackfoot HS	ACT Prep	r	18
Homedale SD	Homedale HS	ACT Prep	r	35
Preston SD	Preston HS	ACT Prep	r	7
Preston SD	Preston HS	ACT Prep	r	3
Snake River SD	Snake River HS	ACT Prep	r	1
Snake River SD	Snake River HS	ACT Prep	r	29
Cassia County SD	Declo HS	AP Calculus	r	7
Cassia County SD	Oakley HS	AP Calculus	r	1
Sandpoint SD	Raft River HS	AP English	r	3
Richfield SD	Richfield HS	AP European History	r	1
Sandpoint SD	Clark Fork HS	AP US History	r	1
Pocatello/Chubbuck SD	Pocatello HS	AP World History	r	4
Kendrick SD	Kendrick HS	Calculus	r	2
Nezperce SD	Nezperce HS	Calculus	r	1
Homedale SD	Homedale HS	Calculus 1	r	7
Meridian SD	Rocky Mountain HS	Calculus 2	r	6
Kuna SD	Kuna HS	Calculus 2	r	2
Sandpoint SD	Sandpoint HS	Calculus 2	r	3
Garden Valley SD	Garden Valley HS	COMM 101	r	3
Cassia County SD	Declo HS	Consumer Math	r	6

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/ Receive (O/R)	Students
Cassia County SD	Oakley HS	Consumer Math	r	6
Kamiah SD	Kamiah HS	EMT Basic	r	5
South Lemhi SD	Leadore School	English 101	r	1
Jefferson Co Joint SD	Rigby HS	English 101	r	5
Bonneville SD	Bonneville HS	French 1	r	35
Meridian SD	Eagle HS	French 3	r	14
Meridian SD	Centennial HS	French 4	r	1
Meridian SD	Eagle HS	French 4	r	3
Boise SD	Fairmont HS	French II-B	r	4
Meridian SD	Centennial HS	German 3, 4	r	7
Meridian SD	Meridian HS	German 3, 4	r	6
Bonneville SD	Bonneville HS	German A1	r	17
Bonneville SD	Bonneville HS	German A2	r	9
Sugar-Salem SD	Sugar-Salem HS	Graduate Mngt Program	r	2
Garden Valley SD	Garden Valley HS	Health and Wellness 155	r	1
Madison SD	Madison HS	Health and Wellness 155	r	7
Jefferson Co Joint SD	Rigby HS	Health and Wellness 155	r	13
IDEA	IDEA - Post Falls	hist-112-88	r	9
Blaine Co SD	Silver Creek HS	Holocaust Literature	r	3
Richfield SD	Richfield HS	Honors European History	r	1
Pocatello/Chubbuck SD	Pocatello HS	Individualized Occupational Training	r	20
Meridian SD	Meridian HS	Japanese 2	r	7
Meridian SD	Rocky Mountain HS	Japanese 3	r	5
Meridian SD	Eagle HS	Japanese 4	r	3
Meridian SD	Rocky Mountain HS	Japanese 4	r	3
Meridian SD	Meridian HS	Latin IIB	r	1
Meridian SD	Centennial HS	Latin IIB	r	4
Meridian SD	Mountain View HS	Latin IIB	r	4
Meridian SD	Centennial HS	Latin IIIB	r	2



Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/ Receive (O/R)	Students
Oneida SD	Malad HS	Math 253	r	2
Hansen SD	Hansen HS	Mobile App Development	r	1
IDEA	IDEA -Post Falls	mush-101-81	r	2
IDEA	IDEA - Boise	mush-101-82	r	4
Forest Bird Charter Academy	Forest Bird Charter Academy	mush-101-83	r	1
Bear Lake SD	Bear Lake HS	Music Appreciation	r	3
Garden Valley SD	Garden Valley HS	Music Appreciation	r	5
Murtaugh SD	Murtaugh HS	Music Appreciation	r	3
Homedale SD	Homedale HS	Physics	r	2
Buhl SD	Buhl HS	Political Science 101	r	2
Jefferson Co Joint SD	Rigby HS	Political Science 101	r	4
Sugar-Salem SD	Sugar-Salem HS	Political Science 101	r	4
Twin Falls SD	Twin Falls High School	PSYC 101	r	8
Weiser SD	Weiser High School	PSYC 101	r	3
Buhl SD	Buhl High School	PSYC 101	r	9
Firth SD	Firth High School	PSYC 101	r	11
GV SD	Garden Valley High School	PSYC 101	r	1
Murtaugh SD	Murtaugh High School	PSYC 101	r	10
Lakeland SD	Timberlake HS	psyc-101-89	r	8
Madison SD	Madison HS	Psychology 101	r	10
Preston SD	Preston HS	Psychology 101	r	8
Jefferson Co Joint SD	Rigby HS	Psychology 101	r	14
Ririe SD	Ririe HS	Psychology 101	r	1
Vision Charter School	Vision Charter	SAT Prep	r	8
Snake River SD	Snake River HS	Senior Algebra A	r	6
Snake River SD	Snake River HS	Senior Algebra B	r	4
Post Falls SD	Post Falls HS	soc-101-87	r	12
St. Maries SD	St Maries HS	soc-101-88	r	13
Lakeland SD	Lakeland HS	soc-101-89	r	11

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/ Receive (O/R)	Students
Bonneville SD	Hillcrest HS	Sociology	r	14
Bonneville SD	Hillcrest HS	Sociology	r	23
Buhl SD	Buhl High School	SOCY 101	r	2
Preston SD	Preston High School	SOCY 101	r	2
Grangeville SD	Clearwater HS	Spanish 1	r	4
Kamiah SD	Kamiah HS	Spanish 1	r	1
Murtaugh SD	Murtaugh HS	Spanish 1	r	7
Nezperce SD	Nezperce HS	Spanish 1	r	4
Notus SD	Notus HS	Spanish 1	r	6
Cassia County SD	Oakley HS	Spanish 1	r	12
Cassia County SD	Raft River HS	Spanish 1	r	9
Sugar-Salem SD	Sugar-Salem HS	Spanish 101/Spanish 2A	r	3
Kamiah SD	Kamiah HS	Spanish 2	r	1
Meridian SD	Meridian HS	Spanish 4	r	11
Meridian SD	Eagle HS	Spanish 5	r	3
Meridian SD	Rocky Mountain HS	Spanish 5	r	8
Cassia County SD	Oakley HS	Statistics	r	1
Madison SD	Madison HS	US History 118 C	r	
Ririe SD	Ririe HS	US History 118 C	r	
Sugar-Salem SD	Sugar-Salem HS	US History 118 C	r	2
Grangeville SD	Grangeville HS	Web App Development	r	1
Weiser SD	Weiser HS	Web App Development	r	1
Totals		158		1503

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

Fall 2013

School District	High School Name	Class Subject	Offer/ Receive (O/R)	Students
Pocatello-Chubbuck SD	Highland HS (Pocatello)	AP World History	O	32
Madison SD	Madison HS	COMM 101	O	15
Twin Falls SD	Canyon Ridge HS	PSYC 101	O	15
Weiser SD	Weiser HS	COMM 101	O	20
Genesee SD	Genesee School	Calculus 1	O	6
Meridian SD	Eagle HS	French 3	O	5
Meridian SD	Eagle HS	French 4	O	4
Meridian SD	Eagle HS	Calculus 2	O	14
Meridian SD	Mountain View HS	Spanish 4	O	16
Meridian SD	Mountain View HS	Spanish 4	O	16
Meridian SD	Mountain View HS	Spanish 5	O	2
Meridian SD	Eagle HS	German III	O	7
Madison SD	Madison HS	ENGL 101	O	9
Madison SD	Madison HS	ENGL 101	O	14
Madison SD	Madison HS	US History 111	O	12
Meridian SD	Rocky Mountain HS	German IV	O	11
Kimberly SD	Kimberly HS	MATH 253	O	22
Meridian SD	Centennial HS	Japanese 3	O	10
Sugar-Salem SD	Sugar-Salem HS	PSYC 101	O	20
Cassia County SD	Burley HS	Statistics	O	16
Cassia County SD	Burley HS	AP Calculus	O	18
Cassia County SD	Burley HS	Spanish 1	O	11
Cassia County SD	Burley HS	Financial Math	O	19
Boise SD	Capital HS	French II-A	O	22
Weiser SD	Weiser HS	Holocaust Literature	O	32
Meridian SD	Eagle HS	Latin I A/IV A	O	13
Meridian SD	Eagle HS	Latin II A/III A	O	16
Weiser SD	Weiser HS	Spanish 1	O	22
Weiser SD	Weiser HS	Spanish 1	O	33
Meridian SD	Mountain View HS	Calculus 2	O	14
Cassia County SD	Burley HS	Consumer Math	O	16
Cassia County SD	Burley HS	Consumer Math	O	19
Meridian SD	Centennial HS	Japanese 2	O	20
Bonneville SD	Bonneville HS	Psychology	O	16
Bonneville SD	Bonneville HS	Psychology	O	14
Bonneville SD	Bonneville HS	Sociology	O	31
Bonneville SD	Hillcrest HS	German 1A	O	12
Bonneville SD	Hillcrest HS	German 1A	O	14

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/ Receive (O/R)	Students
Bonneville SD	Hillcrest HS	German 2A	O	23
Cottonwood SD	Prairie HS	Spanish I	O	10
Twin Falls SD	Twin Falls HS	HTML	O	22
Twin Falls SD	Twin Falls HS	Programming Fundamentals	O	16
Twin Falls SD	Twin Falls HS	IT Help Desk/AP Comp Science	O	7
West Side SD	West Side HS	ACT Prep	O	32
Boise SD	Dennis Tech Center	Comp Networking Basics	O	11
Weiser SD	Weiser HS	EMT Basics	O	1
Ririe SD	Ririe HS	COMM 101	R	2
Sugar-Salem SD	Sugar-Salem HS	COMM 101	R	6
Preston SD	Preston HS	PSYC 101	R	3
Jerome SD	Jerome HS	PSYC 101	R	11
Jefferson SD	Rigby HS	Precalculus A	R	8
Cassia County SD	Declo HS	Statistics	R	3
Murtaugh SD	Murtaugh HS	COMM 101	R	17
Kamiah SD	Kamiah HS	Calculus 1	R	1
Kendrick SD	Kendrick HS	Calculus 1	R	2
Troy SD	Troy Jr/Sr HS	Calculus 1	R	1
Meridian SD	Centennial HS	French 3	R	10
Meridian SD	Centennial HS	French 4	R	6
Meridian SD	Rocky Mountain HS	French 4	R	4
Meridian SD	Meridian HS	Calculus 2	R	5
Meridian SD	Rocky Mountain HS	Calculus 2	R	1
Meridian SD	Meridian HS	Spanish 4	R	9
Meridian SD	Meridian HS	Spanish 4	R	7
Meridian SD	Meridian HS	Spanish 5	R	4
Meridian SD	Rocky Mountain HS	Spanish 5	R	10
Lake Pend Oreille SD	Sandpoint HS	Calculus II	R	5
Jerome SD	Jerome HS	Calculus II	R	1
Meridian SD	Centennial HS	German III	R	2
Meridian SD	Meridian HS	German III	R	1
Sugar-Salem SD	Sugar-Salem HS	ENGL 101	R	6
Jefferson SD	Rigby HS	ENGL 101	R	9
Sugar-Salem SD	Sugar-Salem HS	ENGL 101	R	5
Jefferson SD	Rigby HS	ENGL 101	R	6
Ririe SD	Ririe HS	ENGL 101	R	3
Sugar-Salem SD	Sugar-Salem HS	US History 111	R	11
Meridian SD	Meridian HS	German IV	R	2

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/ Receive (O/R)	Students
Oneida SD	Malad HS	MATH 253	R	1
Meridian SD	Meridian HS	Japanese 3	R	2
Meridian SD	Rocky Mountain HS	Japanese 3	R	7
Jefferson SD	Rigby HS	PSYC 101	R	17
Ririe SD	Ririe HS	PSYC 101	R	3
Weiser SD	Weiser HS	HIST 101	R	9
Buhl SD	Buhl HS	HIST 101	R	10
Buhl SD	Buhl HS	SOC 101	R	5
Independent LEA #463	Vision Charter School	SOC 101	R	5
Twin Falls SD	Canyon Ridge HS	MATH 170	R	5
Gooding SD	Gooding HS	MATH 170	R	5
Weiser SD	Weiser HS	PSYC 101	R	14
Parma SD	Parma HS	PSYC 101	R	14
Richfield SD	Richfield HS	MATH 143	R	5
Snake River SD	Snake River HS	Drafting 1	R	15
West Side SD	West Side HS	GEO 1010	R	15
West Side SD	West Side HS	FCHD 1500	R	5
West Side SD	West Side HS	PSY 1010	R	3
Whitepine #288	IDEA-Boise	POLS-101-89	R	6
Whitepine #288	IDEA-Post Falls	ECON-201-80	R	5
Whitepine #288	IDEA-Post Falls	POLS-101-88	R	5
Lakeland SD	Lakeland HS	PSYC-101-87	R	14
St. Maries SD	St. Maries HS	PHIL-103-88	R	20
Lakeland SD	Timberlake HS	SOC-101-89	R	4
Cassia County SD	Declo HS	AP Calculus	R	4
Cassia County SD	Oakley HS	AP Calculus	R	2
Cassia County SD	Oakley HS	Spanish 1	R	10
Cassia County SD	Raft River HS	Spanish 1	R	5
Preston SD	Preston HS	ACT Prep	R	15
Snake River SD	Snake River HS	ACT Prep	R	9
Cassia County SD	Declo HS	Financial Math	R	5
Boise SD	Fairmont Jr HS	French II-A	R	2
Payette SD	Payette HS	Holocaust Literature	R	32
Pocatello-Chubbuck SD	Pocatello HS	AP World History	R	11
Meridian SD	Centennial HS	Latin I A/IV A	R	12
Meridian SD	Centennial HS	Latin II A/III A	R	5
Murtaugh SD	Murtaugh HS	Spanish 1	R	17
Bruneau-Grand View SD	Rimrock HS	Spanish 1	R	3
Challis SD	Challis HS	Spanish 1	R	3
Meridian SD	Rocky Mountain HS	Calculus 2	R	15

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/ Receive (O/R)	Students
Cassia County SD	Oakley HS	Consumer Math	R	3
Cassia County SD	Declo HS	Consumer Math	R	13
Cassia County SD	Oakley HS	Consumer Math	R	4
Meridian SD	Meridian HS	Japanese 2	R	8
Bonneville SD	Hillcrest HS	Psychology	R	13
Bonneville SD	Hillcrest HS	Psychology	R	20
Bonneville SD	Hillcrest HS	Sociology	R	9
Bonneville SD	Bonneville HS	German 1A	R	20
Bonneville SD	Bonneville HS	German 1A	R	20
Bonneville SD	Bonneville HS	German 2A	R	11
Nezperce SD	Nezperce Jr/Sr HS	Spanish I	R	4
Glenns Ferry SD	Glenns Ferry HS	Spanish 1A (IDLA Hybrid)	R	24
Filer SD	Filer HS	Spanish 1A (IDLA Hybrid)	R	15
Buhl SD	Buhl HS	HTML	R	3
Independent LEA #463	Vision Charter School	HTML	R	2
Buhl SD	Buhl HS	Programming Fundamentals	R	3
Independent LEA #463	Vision Charter School	Programming Fundamentals	R	2
Weiser SD	Weiser HS	IT Help Desk/AP Comp Science	R	2
Mountain View SD	Grangeville HS	IT Help Desk/AP Comp Science	R	1
Lake Pend Oreille SD	Forrest M. Bird Charter School	Comp Networking Basics	R	7
Post Falls SD	Post Falls HS	Comp Networking Basics	R	3
Boise SD	Boise HS	Comp Networking Basics	R	1
Kamiah SD	Kamiah HS	EMT Basics	R	1
Total			140	1424

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

Spring 2014

School District	High School Name	Class Subject	Offer/ Receive (O/R)	Students
Pocatello-Chubbuck SD	Highland HS	AP World History	O	34
Oneida SD	Malad HS	Music Appreciation	O	3
Twin Falls SD	Canyon Ridge HS	PSYC 101	O	14
Meridian SD	Eagle HS	Calculus 2	O	13
Meridian SD	Eagle HS	French 3	O	5
Meridian SD	Eagle HS	French 4	O	4
Kimberly SD	Kimberly HS	MATH 253	O	21
Meridian SD	Centennial HS	Japanese 3	O	9
Genesee SD	Genesee School	Calculus I	O	6
Madison SD	Madison HS	MATH 1153	O	28
Sugar-Salem SD	Sugar-Salem HS	PHYE 155	O	9
Sugar-Salem SD	Sugar-Salem HS	PHYE 155	O	13
Boise SD	Dennis Tech Center	Computer Networking Basics	O	10
Jefferson County SD	Rigby HS	US History	O	13
Meridian SD	Eagle HS	German 1101	O	6
Sugar-Salem SD	Sugar-Salem HS	PSYC 101	O	28
Meridian SD	Mountain View HS	Spanish 4	O	19
Meridian SD	Mountain View HS	Spanish 4	O	13
Meridian SD	Mountain View HS	Spanish 5	O	2
Ririe SD	Ririe HS	Political Science 101	O	15
Twin Falls SD	Twin Falls HS	HTML	O	18
Twin Falls SD	Twin Falls HS	Programming Fundamentals	O	21
Cassia County SD	Burley HS	Statistics	O	16
Madison SD	Madison HS	HIST 112	O	8
Jefferson County SD	Rigby HS	ENGL 102	O	12
Cassia County SD	Burley HS	AP Calculus	O	15
Bonneville SD	Bonneville HS	Sociology 1	O	19
Bonneville SD	Bonneville HS	Sociology 2	O	29
Bonneville SD	Bonneville HS	Psychology	O	25
Meridian SD	Centennial HS	Japanese 2	O	18
Meridian SD	Eagle HS	Latin IB/IIIB	O	10
Meridian SD	Eagle HS	Latin IIB/IVB	O	14
Meridian SD	Mountain View HS	Calculus 2	O	13
Meridian SD	Rocky Mountain HS	German IV	O	10
Cassia County SD	Burley HS	Consumer Math	O	23
Cassia County SD	Burley HS	Consumer Math	O	23
Bonneville SD	Hillcrest HS	German I A1	O	6
Bonneville SD	Hillcrest HS	German I A2	O	14
Bonneville SD	Hillcrest HS	German 2	O	20

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Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/Receive (O/R)	Students
Weiser SD	Weiser HS	Spanish 1	O	29
Weiser SD	Weiser HS	Spanish 1	O	22
Cassia County SD	Burley HS	Spanish 1	O	8
West Side SD	West Side HS	ACT Prep	O	22
West Side SD	West Side HS	ACT Prep	O	22
West Side SD	West Side HS	SAT Prep	O	20
Cassia County SD	Burley HS	Financial Math	O	18
Cottonwood SD	Prairie HS	Spanish 1	O	9
Weiser SD	Weiser HS	EMT Basic	O	3
Twin Falls SD	Twin Falls HS	Mobile App Development	O	13
Twin Falls SD	Twin Falls HS	IT Help Desk	O	4
Pocatello-Chubbuck SD	Pocatello HS	AP World History	R	11
Mountain View SD	Grangeville HS	AP Computer Science	R	1
Weiser SD	Weiser HS	AP Computer Science	R	1
Murtaugh SD	Murtaugh HS	Music Appreciation	R	15
Preston SD	Preston HS	PSYC 101	R	8
Butte SD	Butte HS	PSYC 101	R	1
Meridian SD	Meridian HS	Calculus 2	R	5
Meridian SD	Centennial HS	French 3	R	6
Meridian SD	Rocky Mountain HS	French 4	R	2
Meridian SD	Centennial HS	French 4	R	6
Oneida SD	Malad HS	MATH 253	R	1
Meridian SD	Rocky Mountain HS	Japanese 3	R	7
Meridian SD	Meridian HS	Japanese 3	R	1
Troy SD	Troy HS	Calculus I	R	1
Kamiah SD	Kamiah HS	Calculus I	R	1
Sugar-Salem SD	Sugar-Salem HS	MATH 1153	R	9
Jefferson County SD	Rigby HS	PHYE 155	R	14
Jefferson County SD	Rigby HS	PHYE 155	R	9
Madison SD	Madison HS	PHYE 155	R	8
Lake Pend Oreille SD	Forrest Bird Charter School	Computer Networking Basics	R	7
Post Falls SD	Post Falls HS	Computer Networking Basics	R	2
Boise SD	Boise HS	Computer Networking Basics	R	1
Sugar-Salem SD	Sugar-Salem HS	US History	R	4
Madison SD	Madison HS	US History	R	4
Meridian SD	Centennial HS	German 1101	R	1
Meridian SD	Meridian HS	German 1101	R	1
Lake Pend Oreille SD	Sandpoint HS	Calculus II	R	3



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Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/Receive (O/R)	Students
Jerome SD	Jerome HS	Calculus II	R	3
Jefferson County SD	Rigby HS	PSYC 101	R	17
Ririe SD	Ririe HS	PSYC 101	R	2
Madison SD	Madison HS	PSYC 101	R	18
Meridian SD	Meridian HS	Spanish 4	R	6
Meridian SD	Meridian HS	Spanish 4	R	6
Meridian SD	Meridian HS	Spanish 5	R	4
Meridian SD	Rocky Mountain HS	Spanish 5	R	8
Jefferson County SD	Rigby HS	Political Science 101	R	8
Independent LEA #463	Vision Charter School	HTML	R	3
Independent LEA #463	Vision Charter School	Programming Fundamentals	R	1
Weiser SD	Weiser HS	Programming Fundamentals	R	1
Cassia County SD	Declo HS	Statistics	R	3
Whitepine Jt District #288	IDEA-Post Falls	Fundamentals of Health Professions	R	6
Lake Pend Oreille SD	Forrest Bird Charter School	Fundamentals of Health Professions	R	2
Jefferson County SD	Rigby HS	HIST 112	R	3
Sugar-Salem SD	Sugar-Salem HS	HIST 112	R	3
Ririe SD	Ririe HS	ENGL 102	R	2
Sugar-Salem SD	Sugar-Salem HS	ENGL 102	R	2
Cassia County SD	Declo HS	AP Calculus	R	3
Cassia County SD	Oakley HS	AP Calculus	R	2
Bonneville SD	Hillcrest HS	Sociology 1	R	17
Bonneville SD	Hillcrest HS	Sociology 2	R	8
Bonneville SD	Hillcrest HS	Psychology	R	23
Meridian SD	Meridian HS	Japanese 2	R	4
Meridian SD	Centennial HS	Latin IB/IIIB	R	8
Meridian SD	Centennial HS	Latin IIB/IVB	R	7
Meridian SD	Rocky Mountain HS	Calculus 2	R	16
Meridian SD	Meridian HS	German IV	R	2
Cassia County SD	Declo HS	Consumer Math	R	14
Cassia County SD	Oakley HS	Consumer Math	R	2
Cassia County SD	Oakley HS	Consumer Math	R	6
Bonneville SD	Bonneville HS	German I A1	R	7
Bonneville SD	Bonneville HS	German I A2	R	13
Bonneville SD	Bonneville HS	German 2	R	9
Challis SD	Challis HS	Spanish 1	R	2
Murtaugh SD	Murtaugh HS	Spanish 1	R	12
Bruneau-Grand View SD	Rimrock HS	Spanish 1	R	5
Cassia County SD	Oakley HS	Spanish 1	R	9
Cassia County SD	Raft River HS	Spanish 1	R	5

Legislative Services Office, Legislative Audits Division

Exhibit 6: IEN Enrollment Information by Semester

June 30, 2014

School District	High School Name	Class Subject	Offer/ Receive (O/R)	Students
Jefferson County SD	Rigby HS	ACT Prep	R	14
Caldwell SD	Canyon Springs Alt HS	ACT Prep	R	10
Snake River SD	Snake River HS	ACT Prep	R	28
Jefferson County SD	Rigby HS	ACT Prep	R	14
Preston SD	Preston HS	SAT Prep	R	35
Jefferson County SD	Rigby HS	SAT Prep	R	14
Cassia County SD	Declo HS	Financial Math	R	6
Nezperce SD	Nezperce Jr/Sr HS	Spanish 1	R	4
Kamiah SD	Kamiah HS	EMT Basic	R	1
Independent LEA #463	Vision Charter School	Mobile App Development	R	1
Weiser SD	Weiser HS	IT Help Desk	R	1
North Idaho College	North Idaho College		O	105
College of Southern Idaho	College of Southern Idaho		O	126
Total			128	1510

**EXHIBIT 7: DISTRICT SATISFACTION SURVEY RESULTS AND COMMENTS**

As mentioned in the report, Eide Bailly sent survey requests to district technology coordinators and administrators for all public high schools in the state, including charter schools and other education facilities providing classes to high school seniors. Responses were received from 48 individuals out of 147 contacted, for a 32.7% response rate. Additionally, only 38, or 25.9%, answered all eleven questions included in the survey.

The following table includes the questions asked, results, and number of responses for each question. Additionally, respondents were asked to provide any additional comments they had about the IEN. Those responses are included following the table, anonymously and verbatim. Any references to specific schools, school districts, or individuals has been removed.

**1. In addition to the Idaho Education Network (IEN) provided bandwidth, from which of the following sources does your district purchase additional broadband connectivity, if any?**

<b>Answer Options</b>	<b>Response Percent</b>	<b>Response Count</b>
IEN e-Rate bandwidth under statewide IEN contract with Education Network of America (ENA)	20.0%*	9
Independent broadband service provider	51.1%*	23
District does not purchase broadband service in addition to that provided by IEN	40.0%*	18
	<i>answered question</i>	<b>45</b>
	<i>skipped question</i>	<b>3</b>

\* Response percent adds to greater than 100% as respondents were able to select more than one of the responses above. Response percent is based on response count and number that answered question.

**2. On average, how much does your district spend on a monthly basis for broadband service from each of the following sources?**

<b>Answer Options</b>	<b>Response Average</b>	<b>Response Median</b>	<b>Response Count</b>
IEN e-Rate services provided by Education Network of America (ENA)	\$ 353	\$ 585	15
Independent broadband service provider	\$ 574	\$ 400	21
		<i>answered question</i>	<b>23</b>
		<i>skipped question</i>	<b>25</b>

**3. Did your district incur additional cost to distribute the IEN broadband service from the district "hub" to high schools in your district?**

<b>Answer Options</b>	<b>Response Percent</b>	<b>Response Count</b>
Yes	20.9%	9
No	79.1%	34
	<i>answered question</i>	<b>43</b>
	<i>skipped question</i>	<b>5</b>

**4. On an annual basis, what is the incremental cost to your district to distribute the IEN provided service from the district "hub" to the high schools for each of the following?**

<b>Answer Options</b>	<b>Response Average</b>	<b>Response Total</b>	<b>Response Count</b>
Capital costs (one time expenditure)	39,942	239,650	6
Operating costs (recurring expenditure)	10,567	73,971	7
		<i>answered question</i>	<b>8</b>
		<i>skipped question</i>	<b>40</b>
	<b>Median Capital cost (one time expenditure)</b>		<b>8,000</b>
	<b>Median Operating cost (recurring expenditure)</b>		<b>8,600</b>

**5. How many interactive classes using the videoconferencing service did your district offer during the 2013/2014 school year?**

<b>Answer Options</b>	<b>Response Percent</b>	<b>Response Count</b>
None	47.6%	20
1 to 3 classes	33.3%	14
4 to 7 classes	7.1%	3
8 or more classes	9.5%	4
Information unavailable	2.4%	1
	<i>answered question</i>	<b>42</b>
	<i>skipped question</i>	<b>6</b>

**6. How many students in your district participated in interactive classes using videoconferencing during the 2013/2014 school year?**

<b>Answer Options</b>	<b>Response Percent</b>	<b>Response Count</b>
None	50.0%	21
1 to 10 Students	21.4%	9
11 to 25 Students	11.9%	5
More than 25 students	14.3%	6
Information unavailable	2.4%	1
	<i>answered question</i>	<b>42</b>
	<i>skipped question</i>	<b>6</b>

**7. In which of the following capacities did high schools in your district participate in interactive classes?**

<b>Answer Options</b>	<b>Response Percent</b>	<b>Response Count</b>
Origination/Teachers providing courses via videoconferencing	34.8%	8
Receive/Students receiving courses via videoconferencing	95.7%	22
	<i>answered question</i>	<b>23</b>
	<i>skipped question</i>	<b>25</b>

**8. What unique course offerings or educational opportunities was your district able to provide to your students as a result of the IEN bandwidth and/or videoconferencing services?**

<b>Top Responses</b>	<b>Response Percent</b>	<b>Response Count</b>
Course offerings (foreign language 8, math & science 6, other 4)	40.9%	18
Idaho Digital Learning Academy	15.9%	7
Access to college level courses	15.9%	7
Greater internet connectivity	6.8%	3
	<i>Responses given</i>	<b>44</b>
	<i>respondants that skipped question</i>	<b>27 of 48</b>

**9. In which of the following capacities did your district utilize the videoconferencing capabilities provided by the Idaho Education Network (check all that apply)?**

<b>Answer Options</b>	<b>Response Percent</b>	<b>Response Count</b>
Interactive classes for students	57.7%	15
Specialty educational opportunities (town hall meeting, remote interview)	65.4%	17
Extracurricular activities	23.1%	6
District meetings	30.8%	8
Continuing education programs	46.2%	12
Virtual conferencing	61.5%	16
Other (please specify)		5
	<i>answered question</i>	<b>26</b>
	<i>skipped question</i>	<b>22</b>

**10. How often is the IEN provided videoconferencing equipment used on average in any capacity by high schools in your district?**

<b>Answer Options</b>	<b>Response Percent</b>	<b>Response Count</b>
Never	11.1%	4
Daily	27.8%	10
Once per week	8.3%	3
Once per month	2.8%	1
Intermittently throughout the year	33.3%	12
Not at all	16.7%	6
	<i>answered question</i>	<b>36</b>
	<i>skipped question</i>	<b>12</b>

**11. On a scale from 1 to 5, 1 being least satisfied and 5 being most satisfied, please rate your overall satisfaction with the services your district receives as part of the Idaho Education Network program?**

<b>Answer Options</b>	<b>Response Percent</b>	<b>Response Count</b>
1 (least satisfied)	2.9%	1
2	5.7%	2
3	14.3%	5
4	25.7%	9
5 (most satisfied)	51.4%	18
	<i>answered question</i>	<b>35</b>
	<i>skipped question</i>	<b>13</b>

**12. Please provide any additional feedback or thoughts about the Idaho Education Network that you wish to share.**

Respondent Comments:

1. As a tax payer, I am disturbed at the amount of funds spent on this initiative. I appreciate the service and am all for it. I just think the cost was/is way too high. As an educator, I am grateful to the state for providing this service! I appreciate not having that extra bill to pay. I am completely satisfied with the service and both educators and students are satisfied as well.
2. The broadband through IEN has been invaluable. Unfortunately, the videoconferencing and/or distance learning are not flexible enough to use in our district. There are other alternatives web-conferencing and distance learning that provide more flexible solutions.

3. The bandwidth has been sufficient for the most part although there are times where demand will burst beyond our current bandwidth so we have contracted with a provider for additional bandwidth in exchange for tower space. The bigger issue we have is distributing the connectivity to our schools that do not have a direct fiber link to our aggregation point. This includes one of our high schools. The wireless in the high schools has worked very well. ENA has been very responsive to any issues we've had. The VTC has not been utilized in our district for various reasons, including, scheduling issues, bandwidth concerns to our wireless high school, lacking on have one camera (receive only)... and no collaboration with neighboring school districts, unawareness from our teachers as to the benefits of the equipment and offerings.
4. Since the IEN does not support WAN connections within our district, this has been a very limiting factor for us. We have two high schools, located 32 miles apart, and distribution of services to our remote high school is difficult and expensive. The only broadband connection we have at this time is via unlicensed microwave, which is not highly reliable. We are working to convert this link to licensed wireless and hopefully improve the quality but our long term solution needs to be more robust than this link has been historically. IEN advertises connection to every high school in Idaho, but the fact is IEN only connects every school district and encumbers the local district to complete the distribution. Connection within our district is difficult due to terrain, distance, and lack of available services. We also must connect our remote elementary schools at our own cost. All students need access to digital content and the cost to deliver that content in rural districts far exceeds that of urban districts. IEN should help to level this field for all students. It is a burdensome cost for a sparse rural population to shoulder all of the cost for broadband distribution with a district. A "one size fits all" solution does not really fit many rural school districts in Idaho. The ideal urban solution is not a solution at all for many rural districts. IEN provided bandwidth is our lifeline to the world. It has been a real asset to this district. I am concerned with the growth of our bandwidth needs as more content is now web based and we are adding more devices for individual students to use. We will be approaching an effective 1:1 model this year as each student will have access to a device as needed. The rich content and educational tools available will continue to stretch our bandwidth requirements. In the past we have used the VTC equipment to share live classes between our two high schools. We did not use this during the 13-14 school year due to schedules and issues that were not technology related.
5. Everyone is looking at the head fake. Misdirection is Profit. We would love to know what the cost \$\$ is to have IEN internet services / erate per year. Seems that no one will tell us. We asked for CenturyLink to give an estimate to connect all our schools to their "centurylink" internet, including our high school and they will not provide an estimate because of a non-compete with ENA. So we have to work around CenturyLink and go through Sprint and Syringa. Seem the State has put up more barriers than it has taken down. FYI: We heard our ENA internet cost was \$28k per year. For 12 Mbps Old internet cost was \$4k per year for 12 Mbps. Big Difference \$\$!! We already had a Network / Internet. We needed Curriculum and still need Curriculum.
6. The idea of having this equipment available for students is truly incredible. However, the lack of training provided and the limited class times made it very difficult for our students to take advantage of it. The ideal scenario is to have the video classrooms flexible with the time and/or recorded so that students can get any missed information if a student is absent or there's a conflict in the schedule.
7. The VTC is a huge waste of money for very little use. I would prefer to have the money to spend on tech that we would actually use
8. We have appreciated the opportunities that the IEN provides to our state.

9. The Video Conferencing System is just a small part of what the IEN does. It provides us with access to all kinds of online courses, research etc. IDLA, Kahn Academy, USA Test Prep, PLATO and on and on and on. There is much more to the IEN than just the Video Conferencing System.
10. We struggle with the class times. Our bell schedule does not match those of other schools. We don't have funding for a proctor in the classroom. Sometimes we have to shut it down and boot it back up. It can pixilate and does not flow smoothly sometimes. We have dropped calls from time to time. The picture of the teacher is very clear, but not of the students.
11. The IEN has made it possible for students from our rural school district to access educational opportunities that would have not been available otherwise.
12. Our experience with the distance learning experience was that it was not effective and was discontinued. The additional cost of providing separately provisioned video services is hugely inflating the cost of the network and there was no option to opt out of the video portion of the offering. I would encourage the IEN managers and legislature to investigate pricing for existing circuits without the video network as a way to control cost without taking away internet connectivity to districts who need it.
13. If it wasn't for the IEN, rural school district could not afford the bandwidth needed to do the educational needs associated with the state and federal requirements mandated. Online programs because of the outlandish cost of books and material the only way districts are able to cope with the current funds is via the IEN. . . without the IEN the fundamental internet connectivity Idaho districts would be more than 10 yrs behind. Misunderstanding the IEN provides the bandwidth to use the interactive classroom model, if students wish to use the tools provided. Most districts bell schedules do not work with interactive classrooms schedules offered.
14. I think the Idaho Education Network is a worthy cause and idea. The support we have received, when needed has been exceptional. If I was a teacher at our HS I would be begging to utilize the VTC. For a variety of reasons, our HS has never taken ownership or interest in our VTC Room. The . . . School District is a struggling district with declining enrollment. Challenges are persistent at every turn. As technology coordinator, I have tried multiple strategies to convince our teachers, counselors, and leaders that the VTC could be a valuable asset. But I only have so many hours in the day to devote to the promotion of this endeavor. Bigger picture, although like the IEN program and the opportunities it offers, I would rather districts be funded adequately and allowed to have discretion as to how they implement their programs, with guidance from the SDE & State Supt. More specifically, I still think that investing in local Idaho entities should be a priority, wherever possible. We have chosen to keep our Idaho based ISP because they provide excellent service and because we feel strongly about supporting Idaho businesses. For example, we already have district wide WiFi and Internet, and WAN. But we are struggling mightily to sustain them due to economic woes. If more money for these areas was allocated to districts to help sustain/implement their local solutions, it would go a long way. I don't intend to cast a negative light on IEN, ENA, or any other programs. I applaud the efforts of all involved. I just struggle anytime there is a "one for all" solution because all the schools are very unique. I'm grateful, regardless of what the actual solutions are, for those who put forth the effort to make them a reality.



15. We originated a few courses in 2012-2013, but when the voters rejected some of the initiatives out of Boise (especially the online requirement), the urgency to provide online courses diminished. We do want to do many more virtual field trips and the like, but we need a more general ability to connect to the system from non-IEN systems, such as a history teacher with an iPad doing a remote walk about in the D.C. Mall sharing with the students, or a teacher in Paris sharing sights and sounds with students here who could not go on the trip, etc. The ability to use a variety of remote video origination systems to talk to our in-house system is desired and would open this system up for us greatly
16. The IEN has opened up a range of distance learning opportunities for our students. The IEN is more than just the VTC equipment. The IEN help provide districts and communities with the necessary infrastructure to support all types of distance learning. The district would not have been able to purchase the amount of bandwidth we currently receive, and the local provider was unwilling to provide the necessary upgrades to their system to allow us adequate service. The IENs ability to negotiate an acceptable price and put in the necessary infrastructure has opened up a whole new world to our students. We have students graduating with one to two years' worth of college credits earned through the internet provided by the IEN. Removing the IEN would put us back in the mercy of the local provider which would mean significantly higher prices, and far less service. It would be a significant disservice to remove these opportunities from our students.
17. Support is very good. They are able to answer the questions and fix the problem.
18. We purchased the additional broadband access as backup to the IEN network. Last year we experienced a number of disruptions in IEN Internet service that left us without Internet connectivity. The district decided that a backup link was necessary for such occurrences. IEN and ENA worked very hard to discover the problems and worked with us to provide a solution. We were very pleased with the response and resources that IEN/ENA provided to us in resolving our issue.
19. Smaller school districts benefit immensely from the IEN in order to have the bandwidth for online classes being offered through IDLA and dual credit college classes
20. As a very small district in a rural part of Idaho, the IEN has provided me access to broadband that I would never have been able to access.
21. Without the IEN, smaller school districts that comprise around 70% of Idaho would not be able to afford the bandwidth they currently get to offer online classes such as IDLA.