

Educational Service Unit Coordinating Council  
Information Services Committee Meeting  
Wednesday, September 2, 2020, 11:30 AM  
ESU No. 3, 6949 South 110th Street, Omaha, NE 68128

Attendance Taken at 11:22 AM.

Bill Heimann (ESU 01):	Present
Dr. Ted DeTurk (ESU 02):	Present
Gregg Robke (ESU 04):	Present
Dr. Brenda McNiff (ESU 05):	Present
Corey Dahl (ESU 08):	Present
Dr Melissa Wheelock (ESU 10):	Present
Deb Paulman (ESU 16):	Present
Constance Wickham (ESU 19):	Present

1. Call to Order

2. Roll call

3. Agenda Item

1. Equitable Access and Digital Resources Innovation Grant

2. Staff Reports

1. Scott Isaacson

2. Andrew Easton

3. Rhonda Eis

4. Next Meeting Agenda Items

5. Adjournment

{{Name: Agenda Item Name}}  
{{Discussion: Agenda Item Discussion}}  
{{Comments: Agenda Item Comments}}  
{{Actions: Agenda Item Actions}}

# Nebraska Open Meetings Act

**84-1407. Act, how cited.** Sections 84-1407 to 84-1414 shall be known and may be cited as the Open Meetings Act.

**84-1408. Declaration of intent; meetings open to public.** It is hereby declared to be the policy of this state that the formation of public policy is public business and may not be conducted in secret. Every meeting of a public body shall be open to the public in order that citizens may exercise their democratic privilege of attending and speaking at meetings of public bodies, except as otherwise provided by the Constitution of Nebraska, federal statutes, and the Open Meetings Act.

**84-1409. Terms, defined.** For purposes of the Open Meetings Act, unless the context otherwise requires:

(1)(a) Public body means (i) governing bodies of all political subdivisions of the State of Nebraska, (ii) governing bodies of all agencies, created by the Constitution of Nebraska, statute, or otherwise pursuant to law, of the executive department of the State of Nebraska, (iii) all independent boards, commissions, bureaus, committees, councils, subunits, or any other bodies created by the Constitution of Nebraska, statute, or otherwise pursuant to law, (iv) all study or advisory committees of the executive department of the State of Nebraska whether having continuing existence or appointed as special committees with limited existence, (v) advisory committees of the bodies referred to in subdivisions (i), (ii), and (iii) of this subdivision, and (vi) instrumentalities exercising essentially public functions; and

(b) Public body does not include (i) subcommittees of such bodies unless a quorum of the public body attends a subcommittee meeting or unless such subcommittees are holding hearings, making policy, or taking formal action on behalf of their parent body, except that all meetings of any subcommittee established under section 81-15,175 are subject to the Open Meetings Act, and (ii) entities conducting judicial proceedings unless a court or other judicial body is exercising rulemaking authority, deliberating, or deciding upon the issuance of administrative orders;

(2) Meeting means all regular, special, or called meetings, formal or informal, of any public body for the purposes of briefing, discussion of public business, formation of tentative policy, or the taking of any action of the public body; and

(3) Videoconferencing means conducting a meeting involving participants at two or more locations through the use of audio-video equipment which allows participants at each location to hear and see each meeting participant at each other location, including public input. Interaction between meeting participants shall be possible at all meeting locations.

**84-1410. Closed session; when; purpose; reasons listed; procedure; right to challenge; prohibited acts; chance meetings, conventions, or workshops.**

(1) Any public body may hold a closed session by the affirmative vote of a majority of its voting members if a closed session is clearly necessary for the protection of the public interest or for the prevention of needless injury to the reputation of an individual and if such individual has not requested a public meeting. The subject matter and the reason necessitating the closed session shall be identified in the motion to close. Closed sessions may be held for, but shall not be limited to, such reasons as: (a) Strategy sessions with respect to collective bargaining, real estate purchases, pending litigation, or litigation which is imminent as evidenced by communication of a claim or threat of litigation to or by the public body; (b) Discussion regarding deployment of security personnel or devices; (c) Investigative proceedings regarding allegations of criminal misconduct; (d) Evaluation of the job performance of a person when necessary to prevent needless injury to the reputation of a person and if such person has not requested a public meeting; (e) For the Community Trust created under section 81-1801.02, discussion regarding the amounts to be paid to individuals who have suffered from a tragedy of violence or natural disaster; or (f) For public hospitals, governing board peer review activities, professional review activities, review and discussion of medical staff investigations or disciplinary actions, and any strategy session concerning transactional negotiations with any referral source that is required by federal law to be conducted at arms length. Nothing in this section shall permit a closed meeting for discussion of the appointment or election of a new member to any public body.

(2) The vote to hold a closed session shall be taken in open session. The entire motion, the vote of each member on the question of holding a closed session, and the time when the closed session commenced and concluded shall be recorded in the minutes. If the motion to close passes, then the presiding officer immediately prior to the closed session shall restate on the record the limitation of the subject matter of the closed session. The public body holding such a closed session shall restrict its consideration of matters during the closed portions to only those purposes set forth in the motion to close as the reason for the closed session. The meeting shall be reconvened in open session before any formal action may be taken. For purposes of this section, formal action shall mean a collective decision or a collective commitment or promise to make a decision on any question, motion, proposal, resolution, order, or ordinance or formation of a position or policy but shall not include negotiating guidance given by members of the public body to legal counsel or other negotiators in closed sessions authorized under subdivision (1)(a) of this section.

(3) Any member of any public body shall have the right to challenge the continuation of a closed session if the member determines that the session has exceeded the reason stated in the original motion to hold a closed session or if the member contends that the closed session is neither clearly necessary for (a) the protection of the public interest or (b) the prevention of needless injury to the reputation of an individual. Such challenge shall be overruled only by a majority vote of the members of the public body. Such challenge and its disposition shall be recorded in the minutes. (4) Nothing in this section shall be construed to require that any meeting be closed to the public. No person or public body shall fail to invite a portion of its members to a meeting, and no public body shall designate itself a subcommittee of the whole body for the purpose of circumventing the Open Meetings Act. No closed session, informal meeting, chance meeting, social gathering, email, fax, or other electronic communication shall be used for the purpose of circumventing the requirements of the act.

(5) The act does not apply to chance meetings or to attendance at or travel to conventions or workshops of members of a public body at which there is no meeting of the body then intentionally convened, if there is no vote or other action taken regarding any matter over which the public body has supervision, control, jurisdiction, or advisory power.

**84-1411. Meetings of public body; notice; contents; when available; right to modify; duties concerning notice; videoconferencing or telephone conferencing authorized; emergency meeting without notice; appearance before public body.**

(1) Each public body shall give reasonable advance publicized notice of the time and place of each meeting by a method designated by each public body and recorded in its minutes. Such notice shall be transmitted to all members of the public body and to the public. Such notice shall contain an agenda of subjects known at the time of the publicized notice or a statement that the agenda, which shall be kept continually current, shall be readily available for public inspection at the principal office of the public body during normal business hours. Agenda items shall be sufficiently descriptive to give the public reasonable notice of the matters to be considered at the meeting. Except for items of an emergency nature, the agenda shall not be altered later than (a) twenty-four hours before the scheduled commencement of the meeting or (b) forty-eight hours before the scheduled commencement of a meeting of a city council or village board scheduled outside the corporate limits of the municipality. The public body shall have the right to modify the

agenda to include items of an emergency nature only at such public meeting.

(2) A meeting of a state agency, state board, state commission, state council, or state committee, of an advisory committee of any such state entity, of an organization created under the Interlocal Cooperation Act, the Joint Public Agency Act, or the Municipal Cooperative Financing Act, of the governing body of a public power district having a chartered territory of more than one county in this state, of the governing body of a public power and irrigation district having a chartered territory of more than one county in this state, of a board of an educational service unit, of the Educational Service Unit Coordinating Council, of the governing body of a risk management pool or its advisory committees organized in accordance with the Intergovernmental Risk Management Act, or of a community college board of governors may be held by means of videoconferencing or, in the case of the Judicial Resources Commission in those cases specified in section 24-1204, by telephone conference, if: (a) Reasonable advance publicized notice is given; (b) Reasonable arrangements are made to accommodate the public's right to attend, hear, and speak at the meeting, including seating, recordation by audio or visual recording devices, and a reasonable opportunity for input such as public comment or questions to at least the same extent as would be provided if videoconferencing or telephone conferencing was not used; (c) At least one copy of all documents being considered is available to the public at each site of the videoconference or telephone conference; (d) At least one member of the state entity, advisory committee, board, council, or governing body is present at each site of the videoconference or telephone conference, except that a member of an organization created under the Interlocal Cooperation Act that sells electricity or natural gas at wholesale on a multistate basis, an organization created under the Municipal Cooperative Financing Act, or a governing body of a risk management pool or an advisory committee of such organization or pool may designate a nonvoting designee, who shall not be included as part of the quorum, to be present at any site; and (e)(i) Except as provided in subdivision (2)(e)(ii) of this section, no more than one-half of the state entity's, advisory committee's, board's, council's, or governing body's meetings in a calendar year are held by videoconference or telephone conference; or (ii) In the case of an organization created under the Interlocal Cooperation Act that sells electricity or natural gas at wholesale on a multistate basis or an organization created under the Municipal Cooperative Financing Act, such organization holds at least one meeting each calendar year that is not by videoconferencing or telephone conferencing. Videoconferencing, telephone conferencing, or conferencing by other electronic communication shall not be used to circumvent any of the public government purposes established in the Open Meetings Act.

(3) A meeting of a board of an educational service unit, of the Educational Service Unit Coordinating Council, of the governing body of an entity formed under the Interlocal Cooperation Act, the Joint Public Agency Act, or the Municipal Cooperative Financing Act, of the governing body of a risk management pool or its advisory committees organized in accordance with the Intergovernmental Risk Management Act, of a community college board of governors, of the governing body of a public power district, of the governing body of a public power and irrigation district, or of the Nebraska Brand Committee may be held by telephone conference call if: (a) The territory represented by the educational service unit, member educational service units, community college board of governors, public power district, public power and irrigation district, Nebraska Brand Committee, or member public agencies of the entity or pool covers more than one county; (b) Reasonable advance publicized notice is given which identifies each telephone conference location at which there will be present: (i) A member of the educational service unit board, council, community college board of governors, governing body of a public power district, governing body of a public power and irrigation district, Nebraska Brand Committee, or entity's or pool's governing body; or (ii) A nonvoting designee designated under subdivision (3)(f) of this section; (c) All telephone conference meeting sites identified in the notice are located within public buildings used by members of the educational service unit board, council, community college board of governors, governing body of the public power district, governing body of the public power and irrigation district, or entity or pool or at a place which will accommodate the anticipated audience; (d) Reasonable arrangements are made to accommodate the public's right to attend, hear, and speak at the meeting, including seating, recordation by audio recording devices, and a reasonable opportunity for input such as public comment or questions to at least the same extent as would be provided if a telephone conference call was not used; (e) At least one copy of all documents being considered is available to the public at each site of the telephone conference call; (f) At least one member of the educational service unit board, council, community college board of governors, governing body of the public power district, governing body of the public power and irrigation district, Nebraska Brand Committee, or governing body of the entity or pool is present at each site of the telephone conference call identified in the public notice, except that a member of an organization created under the Interlocal Cooperation Act that sells electricity or natural gas at wholesale on a multistate basis, an organization created under the Municipal Cooperative Financing Act, or a governing body of a risk management pool or an advisory committee of such organization or pool may designate a nonvoting designee, who shall not be included as part of the quorum, to be present at any site; (g) The telephone conference call lasts no more than five hours; and (h) No more than one-half of the board's, council's, governing body's, entity's, or pool's meetings in a calendar year are held by telephone conference call, except that: (i) The governing body of a risk management pool that meets at least quarterly and the advisory committees of the governing body may each hold more than one-half of its meetings by telephone conference call if the governing body's quarterly meetings are not held by telephone conference call or videoconferencing; and (ii) An organization created under the Interlocal Cooperation Act that sells electricity or natural gas at wholesale on a multistate basis or an organization created under the Municipal Cooperative Financing Act may hold more than one-half of its meetings by telephone conference call if the organization holds at least one meeting each calendar year that is not by videoconferencing or telephone conference call. Nothing in this subsection shall prevent the participation of consultants, members of the press, and other nonmembers of the governing body at sites not identified Daily Documentation 1st Quarter in the public notice. Telephone conference calls, emails, faxes, or other electronic communication shall not be used to circumvent any of the public government purposes established in the Open Meetings Act.

(4) The secretary or other designee of each public body shall maintain a list of the news media requesting notification of meetings and shall make reasonable efforts to provide advance notification to them of the time and place of each meeting and the subjects to be discussed at that meeting.

(5) When it is necessary to hold an emergency meeting without reasonable advance public notice, the nature of the emergency shall be stated in the minutes and any formal action taken in such meeting shall pertain only to the emergency. Such emergency meetings may be held by means of electronic or telecommunication equipment. The provisions of subsection (4) of this section shall be complied with in conducting emergency meetings. Complete minutes of such emergency meetings specifying the nature of the emergency and any formal action taken at the meeting shall be made available to the public by no later than the end of the next regular business day.

(6) A public body may allow a member of the public or any other witness other than a member of the public body to appear before the public body by means of video or telecommunications equipment.

**84-1412. Meetings of public body; rights of public; public body; powers**

**and duties.**

(1) Subject to the Open Meetings Act, the public has the right to attend and the right to speak at meetings of public bodies, and all or any part of a meeting of a public body, except for closed sessions called pursuant to section 84-1410, may be videotaped, televised, photographed, broadcast, or recorded by any person in attendance by means of a tape recorder, camera, video equipment, or any other means of pictorial or sonic reproduction or in writing.

(2) It shall not be a violation of subsection (1) of this section for any public body to make and enforce reasonable rules and regulations regarding the conduct of persons attending, speaking at, videotaping, televising, photographing, broadcasting, or recording its meetings. A body may not be required to allow citizens to speak at each meeting, but it may not forbid public participation at all meetings.

(3) No public body shall require members of the public to identify themselves as a condition for admission to the meeting nor shall such body require that the name of any member of the public be placed on the agenda prior to such meeting in order to speak about items on the agenda. The body may require any member of the public desiring to address the body to identify himself or herself.

(4) No public body shall, for the purpose of circumventing the Open Meetings Act, hold a meeting in a place known by the body to be too small to accommodate the anticipated audience.

(5) No public body shall be deemed in violation of this section if it holds its meeting in its traditional meeting place which is located in this state.

(6) No public body shall be deemed in violation of this section if it holds a meeting outside of this state if, but only if: (a) A member entity of the public body is located outside of this state and the meeting is in that member's jurisdiction; (b) All out-of-state locations identified in the notice are located within public buildings used by members of the entity or at a place which will accommodate the anticipated audience; (c) Reasonable arrangements are made to accommodate the public's right to attend, hear, and speak at the meeting, including making a telephone conference call available at an in-state location to members, the public, or the press, if requested twenty-four hours in advance; (d) No more than twenty-five percent of the public body's meetings in a calendar year are held out-of-state; (e) Out-of-state meetings are not used to circumvent any of the public government purposes established in the Open Meetings Act; (f) Reasonable arrangements are made to provide viewing at other in-state locations for a videoconference meeting if requested fourteen days in advance and if economically and reasonably available in the area; and (g) The public body publishes notice of the out-of-state meeting at least twenty-one days before the date of the meeting in a legal newspaper of statewide circulation.

(7) The public body shall, upon request, make a reasonable effort to accommodate the public's right to hear the discussion and testimony presented at the meeting.

(8) Public bodies shall make available at the meeting or the in-state location for a telephone conference call or videoconference, for examination and copying by members of the public, at least one copy of all reproducible written material to be discussed at an open meeting. Public bodies shall make available at least one current copy of the Open Meetings Act posted in the meeting room at a location accessible to members of the public. At the beginning of the meeting, the public shall be informed about the location of the posted information.

**84-1413. Meetings; minutes; roll call vote; secret ballot; when.**

(1) Each public body shall keep minutes of all meetings showing the time, place, members present and absent, and the substance of all matters discussed.

(2) Any action taken on any question or motion duly moved and seconded shall be by roll call vote of the public body in open session, and the record shall state how each member voted or if the member was absent or not voting. The requirements of a roll call or viva voce vote shall be satisfied by a public body which utilizes an electronic voting device which allows the yeas and nays of each member of such public body to be readily seen by the public.

(3) The vote to elect leadership within a public body may be taken by secret ballot, but the total number of votes for each candidate shall be recorded in the minutes.

(4) The minutes of all meetings and evidence and documentation received or disclosed in open session shall be public records and open to public inspection during normal business hours.

(5) Minutes shall be written, except as provided in subsection (6) of this section, and available for inspection within ten working days or prior to the next convened meeting, whichever occurs earlier, except that cities of the second class and villages may have an additional ten working days if the employee responsible for writing the minutes is absent due to a serious illness or emergency.

(6) Minutes of the meetings of the board of a school district or educational service unit may be kept as an electronic record.

**84-1414. Unlawful action by public body; declared void or voidable by district court; when; duty to enforce open meeting laws; citizen's suit; procedure; violations; penalties.**

(1) Any motion, resolution, rule, regulation, ordinance, or formal action of a public body made or taken in violation of the Open Meetings Act shall be declared void by the district court if the suit is commenced within one hundred twenty days of the meeting of the public body at which the alleged violation occurred. Any motion, resolution, rule, regulation, ordinance, or formal action of a public body made or taken in substantial violation of the Open Meetings Act shall be voidable by the district court if the suit is commenced more than one hundred twenty days after but within one year of the meeting of the public body in which the alleged violation occurred. A suit to void any final action shall be commenced within one year of the action.

(2) The Attorney General and the county attorney of the county in which the public body ordinarily meets shall enforce the Open Meetings Act.

(3) Any citizen of this state may commence a suit in the district court of the county in which the public body ordinarily meets or in which the plaintiff resides for the purpose of requiring compliance with or preventing violations of the Open Meetings Act, for the purpose of declaring an action of a public body void, or for the purpose of determining the applicability of the act to discussions or decisions of the public body. It shall not be a defense that the citizen attended the meeting and failed to object at such time. The court may order payment of reasonable attorney's fees and court costs to a successful plaintiff in a suit brought under this section.

(4) Any member of a public body who knowingly violates or conspires to violate or who attends or remains at a meeting knowing that the public body is in violation of any provision of the Open Meetings Act shall be guilty of a Class IV misdemeanor for a first offense and a Class III misdemeanor for a second or subsequent offense.

Revised 6-3-19



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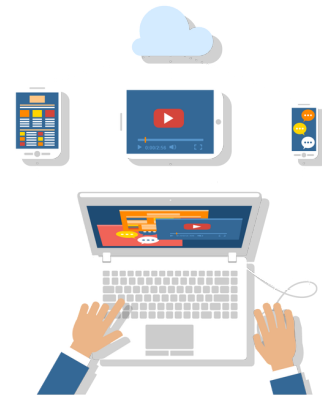


Nebraska Council  
of School Administrators

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# Student Device Plan

August 31, 2020



## Background

Governor Ricketts has allocated \$12.5 million from the Governor's Emergency Education Relief (GEER) Fund toward the purchase of student computing devices for our state's K-12 public and non-public schools and districts. Schools and districts were encouraged to participate in the Nebraska Department of Education's COVID-19 technology profile, which closed in July. Based on the data from this profile, 29,524 devices are needed to fulfill one-to-one device availability for students.



## Vision

The purpose of this device plan is to promote equitable opportunities for achievement and advancement of all students statewide by providing highly useful computing devices in concert with all elements of the Hierarchy of Digital Learning Needs.

## Process

To be eligible for device subsidy under this plan, your school or district must have completed the NDE's COVID-19 technology profile and indicated a need for devices in your response. A subsidy of up to \$400 per device is available from GEER funds. ESUCC Cooperative Purchasing is working with suppliers to compile a catalog of devices based on the devices requested in the technology profile responses. This catalog will be shared in August for your review, device selection, and order. Orders placed through this system will have the device subsidy pre-applied and your school or district will be billed for the difference if the devices you select cost more than \$400. The first wave of orders for devices need to be finalized **by September 13, 2020.**

If your school or district has already purchased the needed devices shown in the COVID-19 technology profile response, or does purchase them outside of the Cooperative Purchasing order process, you may submit an invoice and evidence of payment to receive the \$400 subsidy (up to the cost of the device). All orders and reimbursement requests must be submitted **by December 15, 2020.**

Hello. You are receiving this update because your school or district recently completed the NDE COVID-19 emergency learning technology profile. Since the close of the profile, teams have been working to analyze the data around needs for student devices and home broadband service to support flexible and remote learning, and with providers of these technologies to understand costs and timelines to meet the identified needs. Now, based on this information, we are writing to update you on the process and timing of purchases and reimbursement for student devices and broadband services.

First, in some cases a number of devices was recorded in the tech profile as needed, but it is unclear which type of device is needed. An email is being sent individually to each school or district where this is the case to clarify the need. If you receive(d) one of these emails, please respond as quickly as possible so that our data may be corrected.

The market for student devices has been and continues to be very tight. Availability of devices is measured in months in many cases. During this week of August 31st, you will receive an email from the Educational Service Unit Coordinating Council detailing the devices you reported as needed and our team's best match to available devices and the pricing details. Devices purchased through this system will be subsidized up to actual the cost of the device or \$400 each, whichever is lower. Upon receiving this email, you may choose to purchase the devices as shown, visit a mini-catalog of quoted devices, or to purchase devices through your own channels. To obtain devices efficiently, your decision for purchases will need to be recorded in the ESUCC COOP purchasing form (link included in that email) by the end of the day Thursday, September 13th. A second wave of purchases may be organized if schools and districts want to purchase a sufficient number of devices later in the fall.

If you have already purchased or choose to purchase devices to meet your need outside of this purchasing program, you may submit an invoice and evidence of payment to receive reimbursement for those purchases up to \$400 per device. The form for reimbursement will also be included in the individual email sent this week.

Pricing and offers are being collected for home broadband options and that information will be shared as soon as it is available.

For more information on the GEER Broadband and Device process, please visit (link to new Launch NE page). Descriptions and vision for this process, as well as links and details are listed there. As more information becomes available, this page will be updated and continue to be a resource throughout the process.

If you have any questions regarding this information or process, please contact us at [help@esucc.org](mailto:help@esucc.org).

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The background features a bokeh effect of warm, out-of-focus lights in shades of orange, red, and yellow. Overlaid on this are several geometric shapes: a solid grey triangle in the top-left corner, a white outline triangle in the upper-middle, and a complex white geometric pattern of overlapping squares and triangles on the right side.

# ***Eduroam for Nebraska***

## **2020 ITS Big Idea Proposal**

Brett Bieber, Brian Cox, Neil Brown



# *Rural Broadband*



UNIVERSITY OF  
**Nebraska**



# *Rural Broadband*

- Only 63% of rural Nebraskans have access to high speed internet
  - Nebraska Rural Broadband task force
- Top Need: Enhancing technology infrastructure (e.g. broadband) for students and families
  - May, 2020 survey by Nebraska Department of Education

# *COVID-19 Impact*



UNIVERSITY OF  
**Nebraska**

MICHAEL F. SORRELL  
CENTER FOR HEALTH SCIENCE EDUCATION

  
**UNMC**  
HEALTH THROUGH EDUCATION



# *Impacts of COVID-19*



- Education moved away from schools and into the home
- Heavy reliance on broadband Internet
- Many students had to halt their education, or travel many miles to destinations with unreliable or public insecure wifi

# *Public Comments*



“Internet access is key.” — Michele

“I am devastated I can't be a teacher right now. Also when directing us to do online teaching, realize outside the big cities, students do not have access to quality internet. We have students who stay after school and do online homework before going home. We have others who go to local gas stations that offer free wifi to do their homework. That isn't going to work.” — Traci

“I do not have internet service nor can I afford it. I am a first grade teacher. What do you suggest?” — Teacher

A woman with long, wavy, reddish-brown hair is shown in profile, looking out towards the left. The background is a blurred cityscape at night, with warm, golden bokeh lights from buildings and streetlights. The overall mood is contemplative and serene. The text 'Eduroam for Nebraska' is overlaid in white, italicized font. Below the text are three small white right-pointing triangles. In the bottom left corner, the University of Nebraska logo is visible, and in the top and bottom corners, there are white geometric line patterns.

# *Eduroam for Nebraska*

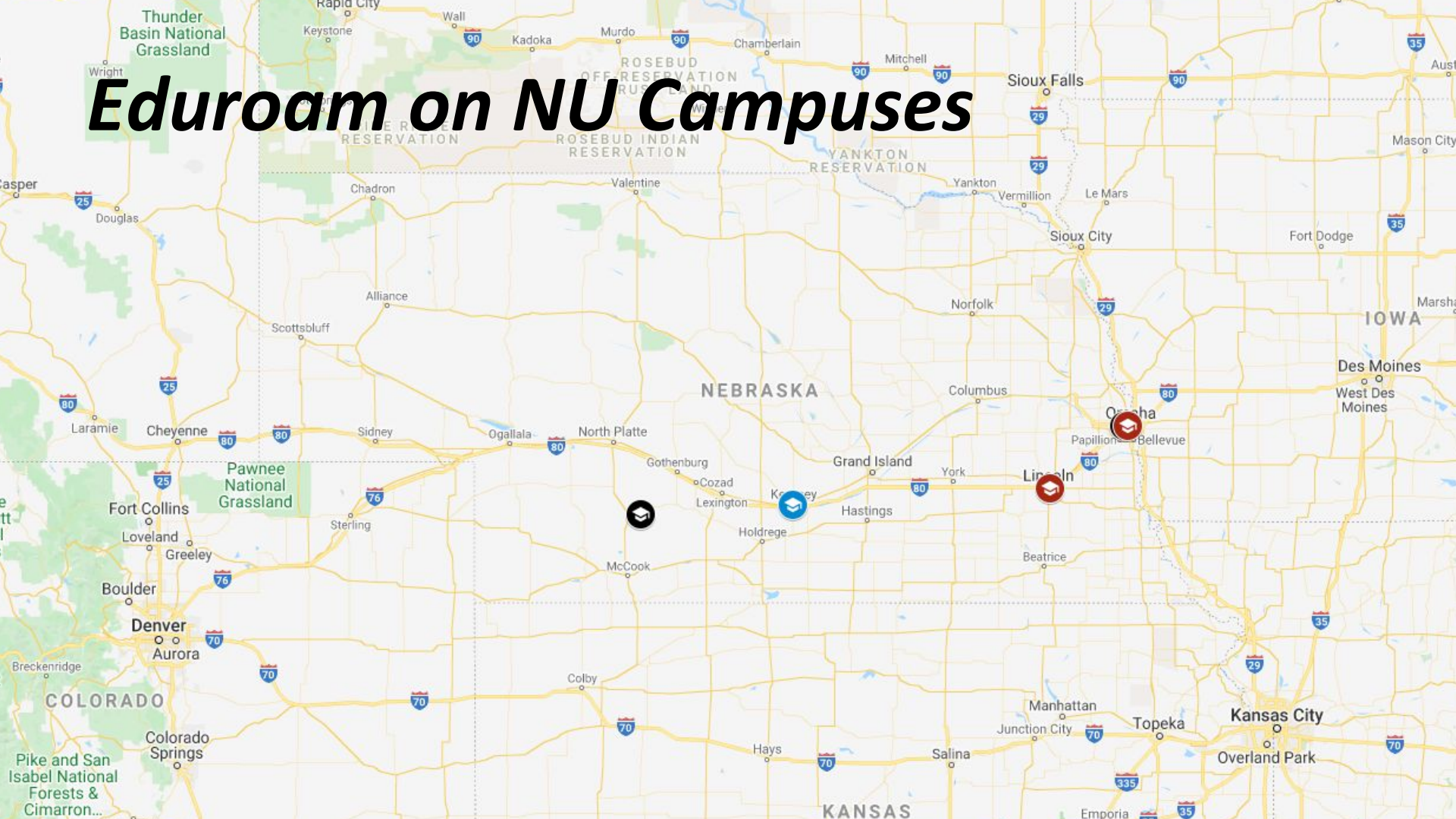


# *Benefits of Eduroam*

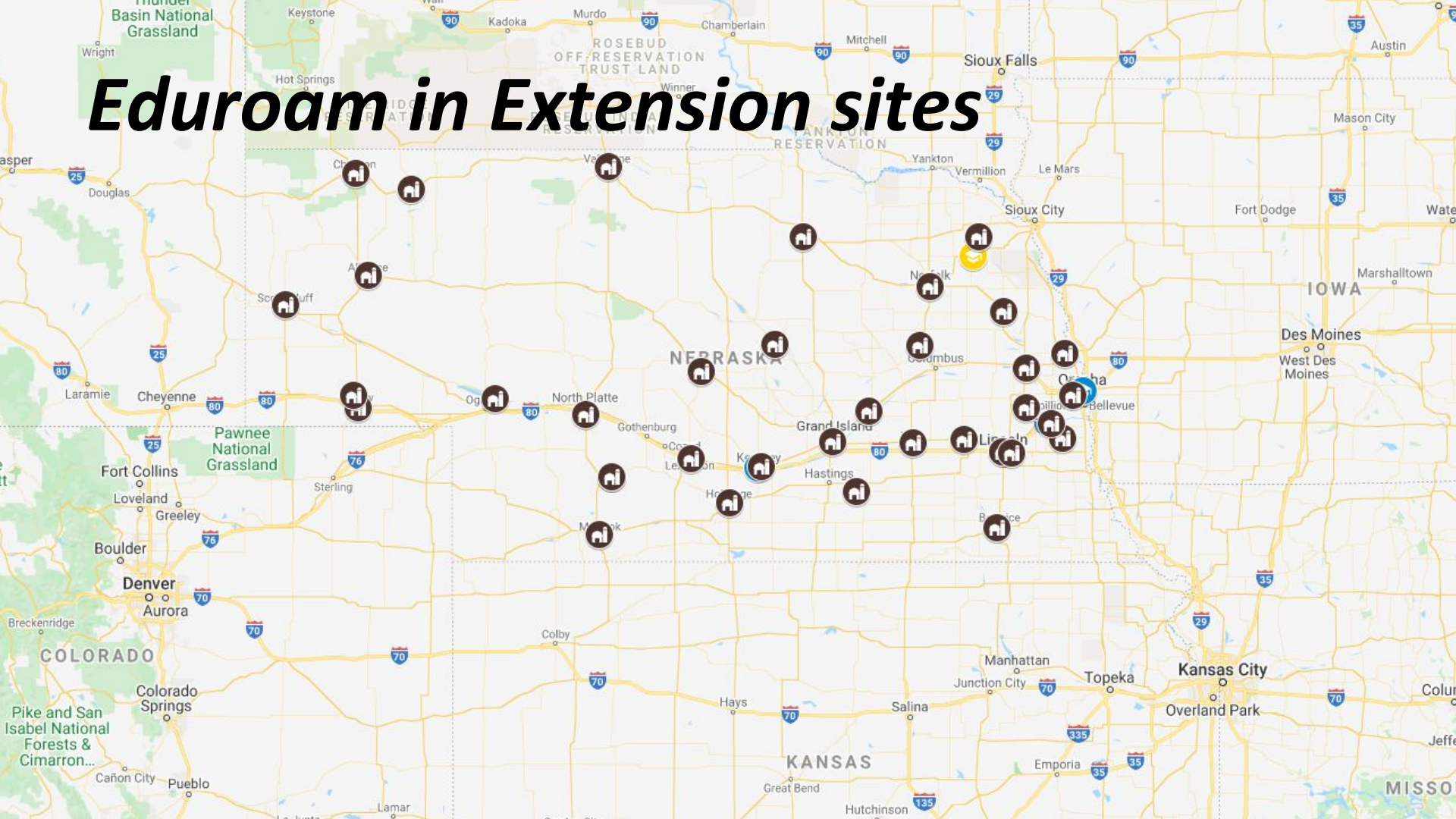
- Leverage existing investments in broadband
- Provide a convenient, equitable, secure wifi solution
- Eliminate onboarding issues for visitors

## Potential Adoption Maps

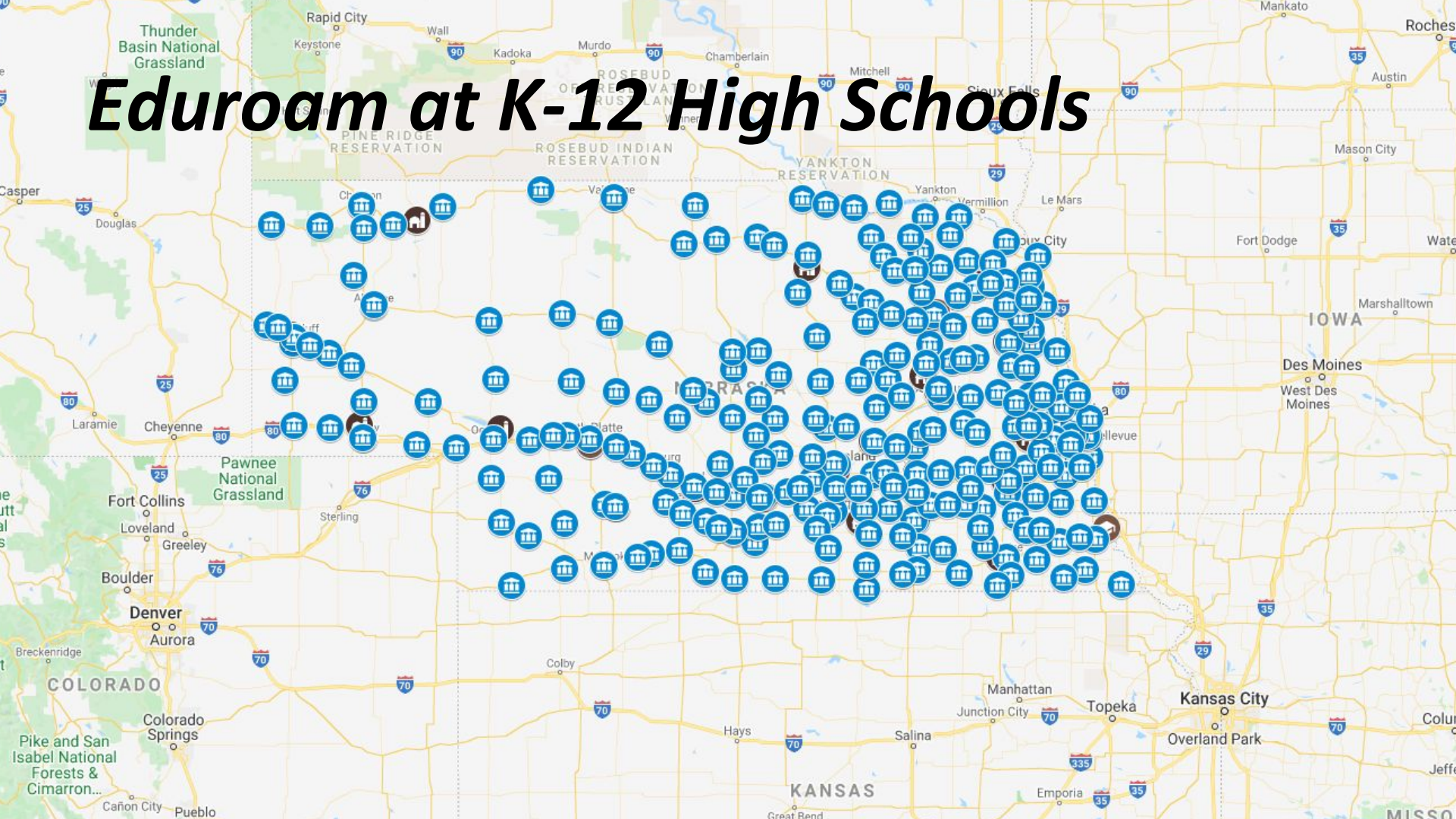
# *Eduroam on NU Campuses*



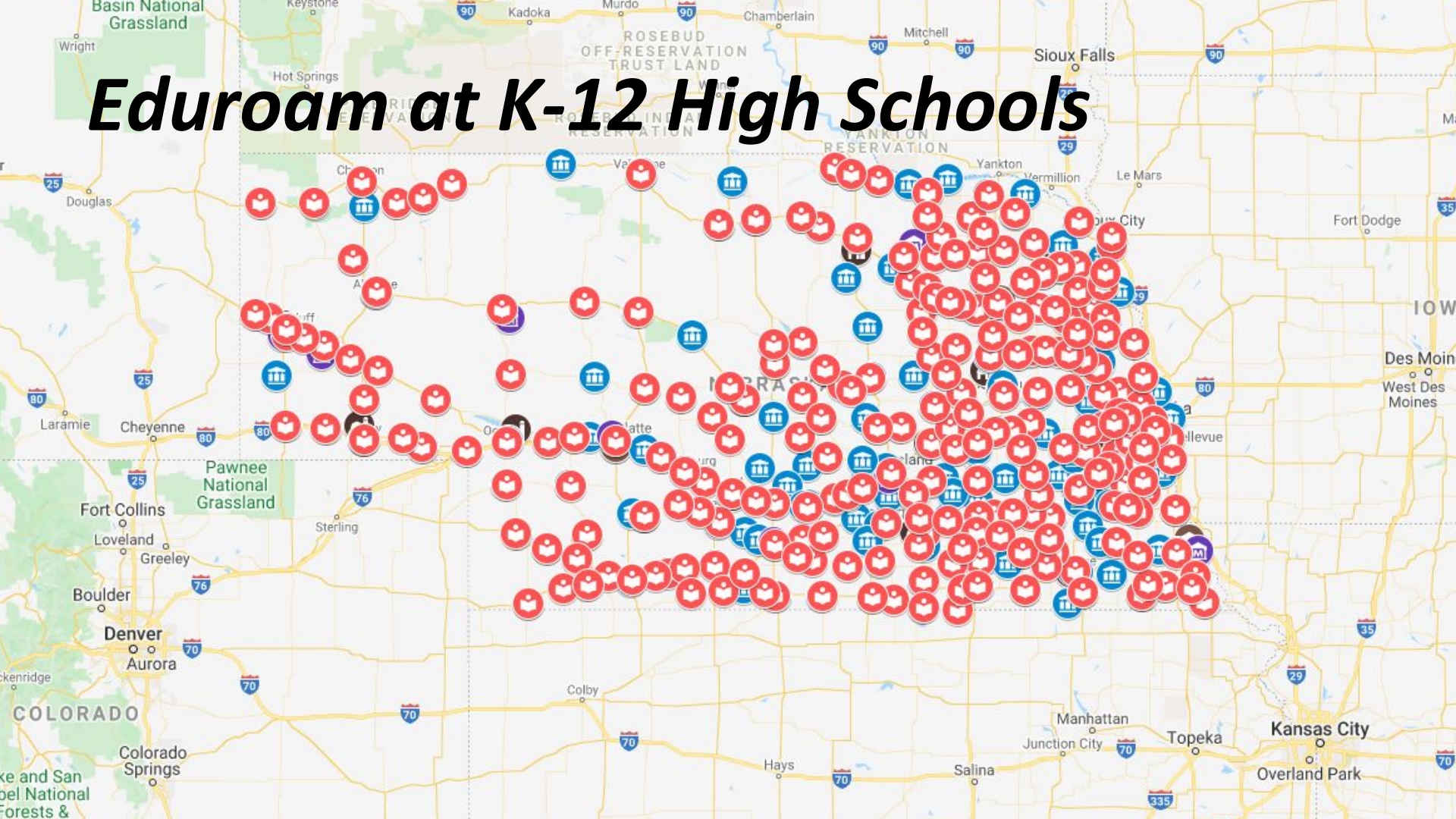
# ***Eduroam in Extension sites***



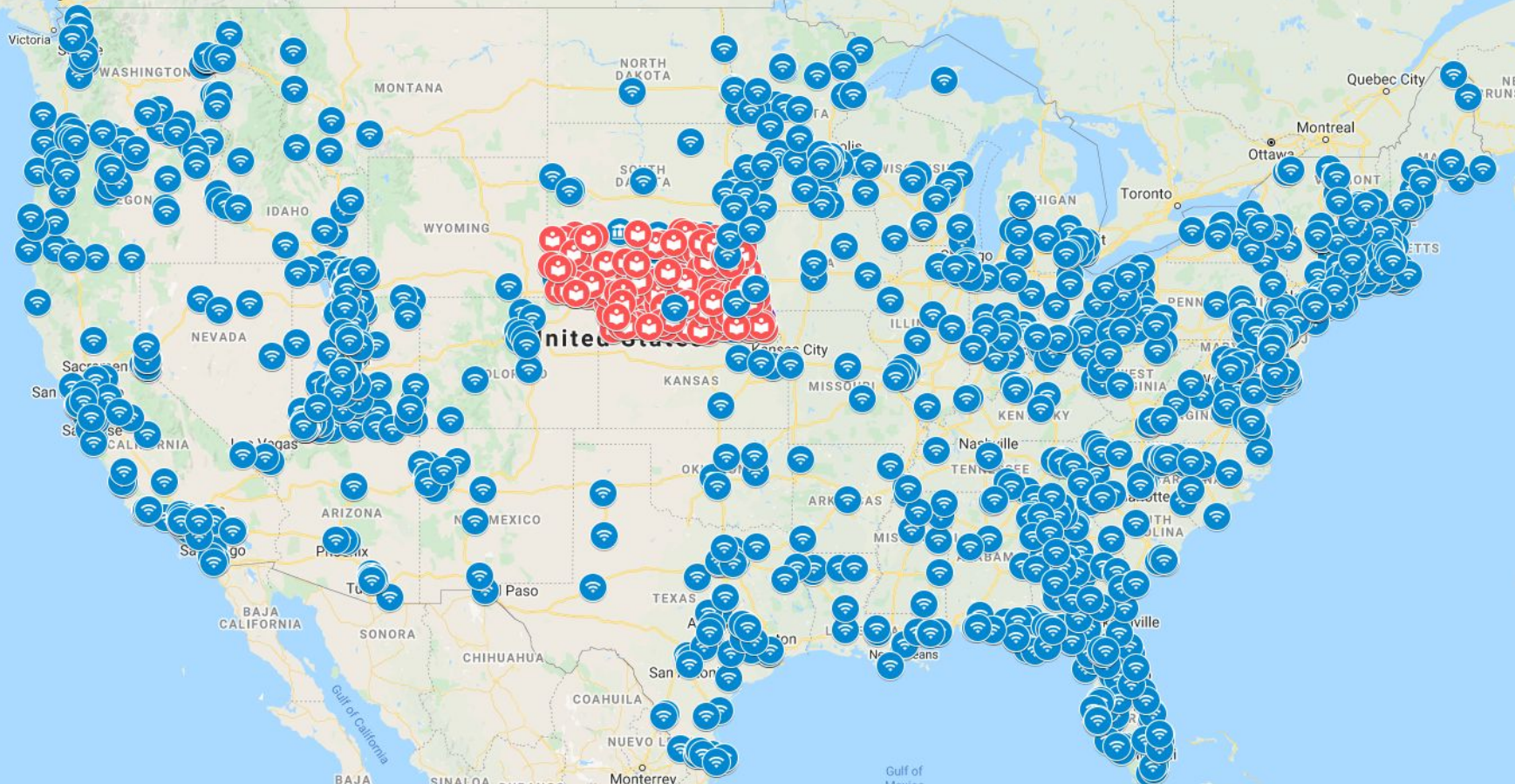
# ***Eduroam at K-12 High Schools***



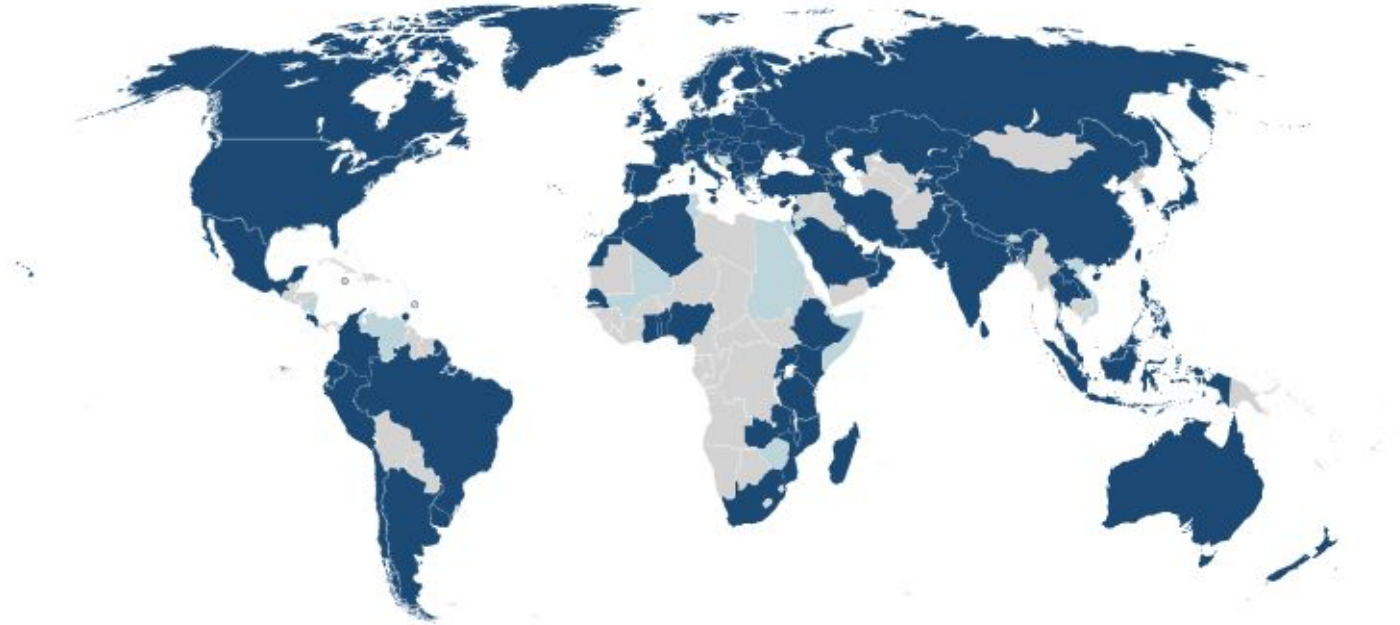
# ***Eduroam at K-12 High Schools***



# ***Eduroam across the US***



# *Eduroam across the globe*



# *Cost Estimates & Challenges*

- Eduroam membership through NREN, ~\$75k/year
  - 244 members = \$307.38/member/year
- For NU ITS
  - leverage existing personnel, initial ramp-up
  - add controllers and access points (Extension, NBDC)
- Content filtering?
  - continue local control
- Requires enterprise grade APs

# *Next Steps*

- Form an ITS committee to discuss the proposal
- Deploy eduroam to all Extension Offices, NBDC
- Identify locations to pilot, use existing infrastructure
- Partner with an ESU, ESUCC, or school district
- Recommend to Network Nebraska Advisory Group (NNAG) to join InCommon
  - enabling all ESUs to become Eduroam IdPs
  - unlimited APs in public libraries & museums

# *Additional Resources*

- IAM Online Webinar, “How do you eduroam?”
  - <https://www.youtube.com/watch?v=O7xkD4fjQNO>
- eduroam Helps Provide Critical Connectivity During COVID-19
  - <https://incommon.org/news/eduroam-helps-provide-critical-connectivity-during-covid-19/>
- Draft Proposal
  - <https://unl.box.com/s/jkybneeusa5snqowbs3l0jzideib0ym2>
- 2020 CARES Act Public Feedback Survey: Executive Summary
  - <https://cdn.education.ne.gov/wp-content/uploads/2020/06/2020-Federal-CARES-Act-Executive-Summary1.pdf>



# *Thanks & Questions*

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# ESUCC Information Services Update

Scott Isaacson  
September, 2020

## Software Innovation Network

This network of leaders meets every two weeks. Over the summer we evaluated needs and prioritized four projects for tracking and action:

1. Assessment and diagnostic tools - a project team is being formed
2. Single sign-on and rostering data service
  - a. More integrations - Clever, Microsoft Azure/Office 365
  - b. Provide roster data to applications automatically
  - c. eduroam participation - universal WiFi access across
  - d. Enhance app launch portal - LTI integration
3. LMS (Canvas) implementation
4. Data privacy and security

### Project management process

- Discovery / Needs Analysis
- Planning
- Development / Integration
- Production Implementation
- Training
- Operations and Support
- End-of-life

### Communication and feedback loop

A contract developer, Mila Arkhiptcova, will begin work next week to assist in these and other software development projects.

## Governor's Emergency Education Relief (GEER)

ESUCC is working with NDE to facilitate purchase and reimbursement of up to \$12.5 million in student devices and \$3 million for broadband service and projects. Public and non-public schools and districts completed an NDE COVID technology profile in July indicating about 29,000 devices needed. 80 public school districts and a number of non-public schools did not participate and won't be eligible for the first round of funding. Craig Peterson and I have collected device quotes from vendors and have developed a process for schools and districts to confirm orders. NDE and we will be announcing this process this week, and draft announcements and information are included as attachments to this agenda item.

An RFQ is being finalized for gathering information and service offers from telecommunications providers for home broadband service. This information will be collected and shared via the Launchne.com site as well as ESUCC and COOP purchasing web pages. Pilot infrastructure projects will also be considered for the broadband portion of these funds, including radio system installation involving school and community facilities and private wireless access networks.

## SRS

SRS did not have a major update this summer, and has continued to fix and update the system based on user reports and changes. Our work toward ADVISER certification is in progress. We continue to learn and tighten processes for updating and releasing updates to the system, separating straightforward bug fixes from changes which affect user's workflow and need more testing and review.

## NVIS

The emphasis on remote learning has led the distance learning coordinators to review the NVIS system and discuss updating it to better meet current needs of listing, finding and connecting students with needed remote classes. The DL coordinators have and will continue to meet and finalize the needs here, and we will update the software according to those needs.



## Committee Report

**PROJECT NAME:** Digital Age Pedagogy, Distance Learning, and Remote Learning

**PROJECT DIRECTOR:** Andrew Easton

**REPORT PERIOD:** May-August, 2020

### COMMITTEE REPORT: DIGITAL LEARNING COORDINATOR

#### Remote Learning Support

- Co-Designed and Co-Led Six Remote Learning Webinars
- Co-Designed and Co-Led Two Remote Learning ½ Day Workshops
- Created an 11 video YouTube Playlist with Remote Learning Support
- Co-Designed and Co-Led the First of Three Remote Learning Booster Sessions

#### Collaborations

- Collaborated as part of the planning committee for the Future Ready Conference
- Contributed to conversations and resource collection for digital citizenship and student data privacy efforts led by Robbie Jensen
- Took part in four meetings focused on bridging collaboration between TLT and SDA affiliate groups
- Active in Software Innovation Network's ongoing collaboration/conversations
- Ongoing collaboration with Cory Epler and NDE on the development of Virtual Learning Courses and collaborative efforts with HQIM creation.
- Conducted the 8/28 DL Coordinators meeting

#### Website Development

- Made Digital Age Pedagogy website revisions
- Active in ESUCC website revision discussions
- Consolidated resources, refined the DAP website, and created a teacher checklist and parent communication form that was then shared through a single, easy to access Remote Learning Support Site

#### NVIS Work

- Active in NVIS website revision discussions
- Lead an effort to update Virtual Learning/Field Trip opportunities in NVIS

## **OER Work**

- Co-Designed, Co-Led, and Coached within the Remote Learning special project that yielded over 250 remote learning plans housed in the NE OER
- Co-Created a Remote Learning Teacher Guide for the NE OER (currently has been taken and completed by over 150 educators)
- Created a How-to Video for adding remote plans to the NE OER

## **Professional Development**

- Took part on the Catlin Tucker training
- Took part in the Articulate 360 Training

## **Professional Development Presentations**

- Emceed the Main Room conversations throughout both days of the Future Ready Conference
- NDE Admin Days Presentation on New Teacher Training with Dorann Avey
- NDE Admin Days Presentation on Teacher Appraisals in a Remote Setting with Dorann Avey
- Presented at the National ISKME Summit on our Remote Learning/OER work
- Presented on our Remote Learning Plans with the Eastern ESU Administrators Meeting and the Western ESU Administrators Meeting
- Presented at the ESU 8 Admin Assembly on Remote Learning & SEL

## **Promotional Work**

- Created The Good Life EDU podcast (17 episodes to date)
- Wrote Two Blogs for ESUCC Site
- Invested in Facebook and Twitter promotional efforts (Twitter followers went from 336 – 597)
- Created a Remote Learning Promo Video for Social Media
- Promoted Remote Learning Webinars, Remote Learning Workshops, Canvas Trainings, Future Ready Conference, Catlin Tucker Training, Visible Learning Training, Remote Learning Booster Sessions, All 17 Episodes of The Good Life EDU Podcast, and our ESUCC Remote Learn

## **ESUPDO:**

- Attended ESUPDO meeting in May and spoke on behalf of the TLT group's remote learning plan initiative.



**PROJECT NAME:** Digital Learning – Instructional Materials  
**PROJECT DIRECTOR:** Rhonda Eis  
**REPORT PERIOD:** September 2020

**Open Education Resources (OER) Project**

Nebraska OER Hub: <https://www.oercommons.org/hubs/nebraska>  
 Nebraska OER Information: [Group link](#)

**Nebraska OER Hub Data Reports**

**All Time Activity Report – Reported Growth for Past Year**

	<b>09/2019</b>	<b>09/2020</b>
Active Members	593	1097
Authored * or Remixed	121	939
Shared *	546	998
Saved	451	1642
Downloaded for personal use	25	109
Aligned to Nebraska Standards	382	935
Evaluated – Achieve Rubric	82	100
Working Groups	15	22

**Nebraska OER Hub Groups with Number of Members (22 total groups)**

<b>Group</b>	<b>2019</b>	<b>2020</b>
ESU #3	12	12
Nebraska Afterschool/Summer Clubs	3	3
Nebraska BlendEd Learning	59	139
Nebraska Business, Marketing & Management	60	158
Nebraska Career Development	48	91
Nebraska CCSI	24	23
Nebraska Communication & Information Systems	61	127
Nebraska CTE Beginning Teacher Institute	new	23

Nebraska Department of Education	13	14
Nebraska Digital Citizenship	30	42
Nebraska ESU 16 Business Teachers	new	14
Nebraska ESUPDO	36	37
Nebraska Family & Consumer Science	21	143
Nebraska High Ability Learners	22	24
Nebraska K - 12 ELA	new	44
Nebraska K - 3 Reading	new	17
Nebraska OER Information	353	536
Nebraska Physical Education	45	50
Nebraska Pre-Service Teachers	new	20
Nebraska School Librarians	45	98
Nebraska Science K -12	new	161
Nebraska Social Studies	new	44

**Nebraska OER Hub Collections with Number of Resources (17 total collections)**

<b>Collection</b>	<b>2019</b>	<b>2020</b>
Nebraska Agriculture, Food & Natural Sciences		
Nebraska Business, Marketing & Management	49	52
Nebraska Communications & Information Systems	30	34
Nebraska Health Sciences		
Nebraska Human Sciences & Education	18	38
Nebraska Skilled & Technical Sciences		
Nebraska English Language Arts	2	37
Nebraska Mathematics	1	40
Nebraska Science	42	61
Nebraska Fine Arts	24	24
Nebraska Health & Physical Education	54	63
Nebraska Social Studies	6	18
Nebraska World Languages	5	25
Nebraska Career Development	0	0
Nebraska Blended Learning	60	235
Nebraska Before & After School		26
Nebraska Assessment Literacy		2
<b>Total – Vetted &amp; Endorsed Resources</b>	<b>292</b>	<b>655</b>

## Number of Resources Aligned by Standard

Standard	# Aligned
Nebraska Agriculture and Natural Resources Standards	9
Nebraska Business, Marketing and Management Standards	61
Nebraska Communication and Information Systems Standards	49
Nebraska Family and Consumer Science Standards	57
Nebraska K-12 Fine Arts Standards	32
Nebraska Physical Education Standards	118
Nebraska Skilled & Technical Sciences Standards	1
Nebraska World Language Standards	28
Nebraska's College and Career Ready Standards for ELA	286
Nebraska's College and Career Ready Standards for Math	86
Nebraska's College and Career Ready Standards for Science	154
Nebraska's Social Studies Standards	34
<b><i>Others State/National Standards aligned to our Resources</i></b>	
<i>AASL 21st Century Learner Standards</i>	1
<i>Common Core State Standards English Language Arts</i>	6
<i>Common Core State Standards Math</i>	5
<i>Maryland College and Career Ready ELA Standards</i>	2
<i>Next Generation Science Standards</i>	4
<i>Oregon Science Standards</i>	13
<i>Wyoming Career and Vocational Education Content Standards</i>	7
<i>Wyoming Fine and Performing Arts Content Standards</i>	1
<i>Wyoming Health Education Content Standards</i>	8
<i>Wyoming Social Studies Content Standards</i>	2

## Learn360 Final Usage Report 2019-20

There were fewer users in 2019-20 but usage per user increased by 14 %. Learn360's annual subscription has now moved under Cooperative Purchasing.

	2019-20	2020-21
<b>Logins</b>	189,497	177,689
<b>Searches</b>	166,081	98,178
<b>Core Video Views</b>	240,603	213,854
<b>Core Video Downloads</b>	2,337	1,026
<b>Non-Video Views</b>	28,481	27,442
<b>Nebraska Video Views</b>	15,136	14,066
<b>Web Channel Views</b>	3,284	732
<b># of Users</b>	14,340	11,205

### **Upcoming TLT Meeting & Training**

- September 10 – TLT Virtual Meeting
- November 18 & 19 Virtual Training
  - Beyond "Fake News": Updated Techniques for Evaluating Information Online
  - Learning First Technology Second including Triple E Framework Introduction

### **TLT Leadership 2020-21**

- Co-Chair - Nick Ziegler, ESU 5
- Co-Chair - Kelly Means, ESU 19
- Co-Recorder - Ben Hanika, ESU 4
- Co-Recorder -- Lori Biesecker, ESU 13
- Co-Representative – Samantha Pavelka, ESU 16
- Co-Representative - Chris Haeffner, ESU 18
- ESU Coordinating Council – Andrew Easton
- ESU Coordinating Council - Rhonda Eis
- Nebraska Department of Education - Dorann Avey