

MEETING AGENDA
EDUCATION COUNCIL
of the
NEBRASKA INFORMATION TECHNOLOGY COMMISSION

Friday, January 14, 2011; 1:00PM CT

Host site: Executive Building Room 103, 521 S. 14th, Lincoln
 Remote site 1: Alliance High School, 100 W. 14th St., Alliance
 Remote site 2: Wayne State College, NATS Technology Bldg, Wayne
 Remote site 3: ESU 10, 76 Plaza Blvd., Kearney
 Remote site 4: UNMC Business Services Center Room 3037B, 4230 Leavenworth, Omaha
 Open Meetings Act (click [here](#) to download, 7 pgs, 81kb)
 Meeting Materials (click [here](#) to download)

(The Council will attempt to adhere to the sequence of the published agenda, but reserves the right to adjust the order of items if necessary and may elect to take action on any of the items listed. Items marked in BOLD are expected action items.)

1:00 PM	1. Call to Order, Electronic Posting, Location of Open Meeting Law Documents, Roll Call, Introductions	Co-Chair
1:05 PM	2. Consider approval of the Agenda for the January 14, 2011 meeting	Co-Chair
1:08 PM	3. Consider approval of Minutes from the November 30, 2010 meeting	Co-Chair
1:10 PM	4. Public Comment	Co-Chair
1:15 PM	5. Presentation: Science SCASS A. Handout	J. Woodland
1:30 PM	6. Legislative Update: A. LR 542 lottery analysis B. 2011 Introduced Bills (updated daily) C. Governor's State of the State Address	T. Rolfes
2:00 PM	7. Network Nebraska Advisory Group A. December 7, 2010 Meeting Notes B. NNAG Charter	J. Stritt
2:15 PM	8. Task Group Reports A. Funding/Erate Task Group B. Services Task Group C. Governance Task Group D. Marketing Task Group Network Nebraska Marketing Survey Preliminary Results	Co-Chair & Task Group Leads
2:35 PM	9. NITC Action Items A. Task Group Membership B. Action Item Matrix of assignments C. Action Item Review	Co-Chair
3:20 PM	10. Other/Announcements A. Videoconferencing Vendor Fair, 2/17/2011 in Kearney	T. Rolfes
3:25 PM	11. Agenda Items for the 3/XX/2011 Meeting	Co-Chair
3:30 PM	12. Consider location for the 3/XX/2011 Meeting	Co-Chair
3:35 PM	13. Adjournment	Co-Chair

The NITC Education Council wishes to thank the Office of the CIO for helping host the January 14, 2011 meeting.

NITC/Education Council Homepage: <http://www.nitc.nebraska.gov/>
 Meeting Notice Posted to the NITC Web site 12-01-2010
 Meeting Notice Posted to the [Nebraska Public Meeting Calendar](#) 12-01-2010
 Agenda Posted to the NITC Web site 01-10-2011

**EDUCATION COUNCIL
of the
NEBRASKA INFORMATION TECHNOLOGY COMMISSION**

Tuesday, November 30, 2010; 1:00PM CT

Host site: NET Board Room, Lincoln

Remote site 1: Alliance High School, Alliance

Remote site 2: Wayne State College, Wayne

Remote site 3: ESU 10, Kearney

PROPOSED MINUTES

VOTING MEMBERS/ALTERNATES PRESENT:

Dr. Michael Chipps, Mid-Plains Community College (Lincoln site)
Mr. John Stritt, ESU 10, Alt. for Mr. Ron Cone, ESU 10 (Kearney site)
Dr. Terry Haack, Bennington Public Schools (Lincoln site)
Mr. Stephen Hamersky, Omaha Gross High School (Lincoln site)
Mr. Leonard Hartman, Alliance Public Schools (Alliance Site)
Mr. Ed Hoffman, Nebraska State College System (Lincoln site)
Mr. Jeff Johnson, Centennial Public Schools (Lincoln site)
Mr. Dennis Linster, Wayne State College (Wayne Site)
Mr. Craig Pease, Ashland-Greenwood Public Schools (Lincoln site)
Mr. Randy Schmailzl, Metropolitan Community College (Lincoln site)
Dr. Bob Uhing, ESU 1 (Wayne Site)

LIAISONS/ALTERNATE MEMBERS PRESENT: Mr. Gary Targoff, NET; Ms. SuAnn Witt, NDE

MEMBERS/LIAISONS ABSENT: Ms. Yvette Holly, University of Nebraska Medical Center; Mr. Chuck Lenosky, Creighton University; Mr. Jeff Stanley, Conestoga Public Schools; Ms. Brenda Decker, DAS-CIO; Dr. Marshall Hill, CCPE

CALL TO ORDER, ELECTRONIC POSTING, LOCATION OF OPEN MEETING LAW DOCUMENTS, ROLL CALL, INTRODUCTIONS

Co-chair, Dr. Chipps, called meeting to order at 1:05 p.m. The meeting notice was posted to the NITC/Education Council Homepage <http://www.nitc.nebraska.gov/> and the [Nebraska Public Meeting Calendar](#) on November 24, 2010. The agenda was posted to the NITC website on November 24, 2010. A copy of the Open Meetings Act was located on the counter at the entrance of the NET meeting room as well as each of the remote locations. Roll Call found ten members present. A quorum existed to conduct official business.

(Note: At the beginning of the meeting, there were technical difficulties with the Alliance connection for Mr. Hartman.)

CONSIDER APPROVAL OF THE AGENDA FOR THE NOVEMBER 30, 2010 MEETING

Mr. Pease moved to approve the November 30, 2010 meeting agenda as presented. Mr. Hamersky seconded. Roll call vote: Chipps-Yes, Stritt-Yes, Haack-Yes, Hamersky-Yes, Hoffman-Yes, Johnson-Yes, Linster-Yes, Pease-Yes, Schmailzl-Yes, and Uhing-(Not present at time of vote). Results: Yes-9, No-0, Abstaining-0. Motion carried.

CONSIDER APPROVAL OF MINUTES FROM THE SEPTEMBER 2, 2010 MEETING

Mr. Johnson moved to approve the September 2, 2010 [minutes](#) as presented. Mr. Pease seconded. Roll call vote: Uhing-Yes, Schmailzl-Yes, Pease-Yes, Linster-Yes, Johnson-Yes, Hoffman-Yes, Hamersky-Yes, Haack-Yes, Stritt-Yes, and Chipps-Yes. Results: Yes-10, No-0, Abstaining-0. Motion carried.

PUBLIC COMMENT

There was no public comment.

UPDATE: STATEWIDE ELEARNING VISION

Mr. Blomstedt was not present to report. Gordon Rothemeyer distributed a document titled "Update: ESUCC eLearning/Distance Education Vision" and provided an update. He expressed appreciation and thanks to individuals and groups that assisted with this endeavor. The ESUCC's (Educational Service Unit Coordinating

Council) annual meeting was held on November 17th. At the annual meeting, the ESU Administrators voted unanimously to implement a statewide eLearning plan that would begin to develop a common platform for learning management and content management. The eLearning Vision Plan will be co-created by partners and other entities. Partnerships include ESUs, the Nebraska Department of Education, NET, higher education including the UNL Independent Study High School, the University, State, and Community College systems, and partners with state and local governments. As indicated in the report the critical and top priorities of the plan are:

- User Interface/Authentication
- Searchable Content Management System
- Online Content/Courses Sharing and Exchange
- Learning Management Systems
- Professional Development
- Assessment and Analysis

Mr. Blomstedt plans to meet with the ESU project directors after the holiday break to begin reviewing and developing timelines for the completion of the eLearning plan. Mr. Roethemeyer entertained questions from the council.

Council members emphasized the need for the Technical Panel and the NITC Education Council to review the draft eLearning vision document and encouraged a timeline be determined so discussions and reviews can begin.

There will be a meeting of ESU project leaders and group chairs to layout the timelines on January 13th and/or 14th.

NETWORK NEBRASKA UPDATE: INTERNET ACCESS, MUSEUMS, LIBRARIES; [DETAILED FINANCIAL REPORT, 2007-10](#)

Tom Rolfes, Education I.T. Manager

Network Nebraska currently has 228 participants. On November 9-10, 140 public library directors met together with the Nebraska Library Commission to discuss their recent BTOP Public Computing Center and Gates Foundation Grants. Several libraries expressed interest in becoming partners with Network Nebraska. Forty-five of these libraries have declared an intent to upgrade or enhance their Internet capabilities. Upgrades could mean installing a T-1 where they have DSL right now or fiber where they have T-1s now. There has also been interest expressed from the Strategic Air and Space Museum, Lied Center for the Performing Arts, Sheldon Memorial Art Museum, University of Nebraska State Museum, and the Durham Museum. Continuing discussions are being held regarding non-profit organizations and their costs and benefits for potential membership in Network Nebraska.

The Southwest Nebraska Distance Learning Network sites is being rebid by ESU 16 right now. The Windstream Internet contract is in year two of a two-year contract that will need to be rebid in the Fall of 2011 and the Northeast Nebraska Network Consortium and Network Nebraska backbone circuits will also be rebid in the fall of 2011.

The Network Nebraska Detailed Cost Report was reviewed. Several Council members commented on the need to have full time dedicated leadership for Network Nebraska for operational purposes and to maintain and grow value-added services. As indicated in the report, if members had any questions about the cost report they were to contact Steve Schafer, Office of the CIO, via email.

NETWORK NEBRASKA ADVISORY GROUP - OCTOBER 20, 2010 MEETING [NOTES](#)

Dennis Linster and John Stritt, Co-Chairs

The meeting notes were distributed electronically to members prior to the meeting. Mr. Linster encouraged members to review the comments from Brenda Decker, CIO, regarding the NNAG survey on the website. The next meeting of the Network Nebraska Advisory Committee is scheduled for December 7th, 1:00 p.m.

[TASK GROUP](#) REPORTS - FUNDING/ERATE

Ms. Witt reported there was no new progress to report and asked if the task group is still needed. Task groups will be discussed later on in the meeting.

TASK GROUP REPORTS - SERVICES TASK GROUP REPORT

Mr. Roethemeyer reported that the eLearning update was included in Mr. Blomstedt's report.

TASK GROUP REPORTS - GOVERNANCE TASK GROUP

(NNAG [survey results](#) and NNAG [survey comments](#))

Co-chairs felt it was time to review the membership of the task groups. It had been recommended to merge the Services Task Group with the Education Council members and alternates who also serve on the NNAG so that communication would be enhanced and avoid the possibility of duplication. This would specifically affect Dennis Linster, John Stritt, Ken Clipperton, Tip O'Neill, and Bob Uhing. Members who are currently on the Services task group could remain or join another task group. The recommendation will be discussed at the December 7 NNAG meeting. Mr. Linster will bring back the results of their discussion. Mr. Rolfes was asked to bring information on action items D2a, D5 and D6 for the December 7th meeting.

Funding eRate task group members reported that one of their action items N4c is completed. The other action items N4d and N4g are designed as advocacy roles. The task group has done what they can do with the action items that have been assigned.

In the Fall of 2011, the NITC will review and revise the statewide technology plan. Prior to that, the Education Council will need to review current action items to see what has been accomplished and what new action items it would like to develop. Until further notice, the Network Nebraska Advisory Group and the Services Task Group will merge. A request was made by Jeff Johnson to include action items on other issues like "Leading Edge Technology Applications" so that action items are not always focused on Network Nebraska. The Council will discuss their assigned action items at the next meeting.

NNAG Survey, Dennis Linster. Dennis Linster stated that the CIO Brenda Decker was disappointed at return rate of the survey (approximately 25%). NNAG conducts their meetings via video conferencing which has kept attendance up around 80% and is a cost savings to members. NNAG's role has become clearer to the NITC Education Council and CAP (Collaborative Aggregation Partnership). CAP has valued NNAG's input on operational issues. Council members requested that the NNAG charter be sent to members to review the groups' purpose, goals, operational aspects and membership.

The Co-Chairs asked that Mr. Rolfes serve as the liaison bridge between the Office of the CIO and NNAG for quick operational decisions and to also keep the Education Council members informed of operational recommendations.

TASK GROUP REPORTS - MARKETING TASK GROUP

(Network Nebraska Website [Survey Results](#) and [Survey Comments](#) and Network Nebraska Marketing Survey [Distribution Protocol and Timeline](#))

Dr. Chipps announced that Mr. Bateman will be retiring in January. The Task Group will need to delegate a new Task Group Leader. Mr. Bateman has been instrumental with the success of the Marketing Task Group.

Ms. Witt provided a brief update. The Network Nebraska website survey focused on the Network Nebraska website – strengths, weakness, what else should be included, etc. The Task Group has met with CAP to review the survey results. Survey recommendations are being implemented by the Task Group. The Task Group is getting ready for the third Network Nebraska Marketing survey next month. It will have separate sections for current as well as potential Network Nebraska partners; technical, administrative, instructional; as well as K-12, higher education; and public and private. Members will be asked to forward the survey to their colleagues. It is anticipated to have survey results back to the Council after January.

BIENNIAL BUDGET AND I.T. PROJECT PROPOSAL ([NET SATELLITE REPLACEMENT](#))

This was the only IT budget request by a state agency. It was assigned to the State Government Council for

review and recommendation. The State Government Council recommended the project as a "Tier 1-mission critical" project for a replacement of the satellite transponders for public radio and television and will be migrating to fiber optic connections.

OTHER/ANNOUNCEMENTS

Mr. Rolfes announced that on Wednesday, December 8th at Varner Hall from 9:15-10:15 a.m. the Great Plains Network for Internet 2 would like to speak to members of the Education Council and Network Nebraska Advisory Group. Rick Golden is checking on video conferencing access for these meetings. The GPN representatives will also be attending the joint CAP-Technical Panel meeting from 10:30-11:30 a.m.

AGENDA ITEMS AND CONSIDER LOCATION FOR THE JANUARY 2011 MEETING

The following items will be on the January meeting agenda:

- Discussion of Action Items
- Discussion of Task Groups
- NNAG Charter
- Successful Purchasing Alliances in the midst of Budget Cuts

The next meeting of the Education Council will be held on January 14th, 1:00 p.m. in Lincoln.

ADJOURNMENT

Mr. Pease moved to adjourn at 3:35 p.m. Mr. Hoffman seconded. All were in favor. Motion carried.

Meeting minutes were taken by Lori Lopez Urdiales and reviewed by Tom Rolfes.

Science-SCASS® Item Bank

The Science-SCASS item bank contains over 1400 released items. To view items, go to: <http://sciencescass.org> For login and password, please contact Jim Woodland, NDE, at jim.woodland@nebraska.gov. The username and password is NOT to be shared outside the state of Nebraska. Questions about use may be directed to Jim Woodland, NDE, at jim.woodland@nebraska.gov or Sheree Person-Pandil, ESU#3 at spandil@esu3.org. For online assistance, please contact MetaLogic at info@metallogic1.com or 402/474-6194.

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Frequently Asked Questions

1. Where can I find the correct answers to multiple choice questions? In items view, this information is displayed above the item itself. In slide view, where you are looking at each item, one by one, this information is displayed to the left of the item. If the answer property is not visible, you may need to open choose the "customize" option from the Actions pull-down menu, click the checkbox next to the answer property, and then press the Update button. This will then make the answer property visible.

2. How do I view score guides and rubrics? For constructed response items (including performance assessments such as events (1 class period) and tasks (multiple class periods), there may be rubrics and/or scored samples of student work. If these are included, you will find a link to click to display in the properties list. Use the customize mini-window to make sure these properties are visible. If you click the links to the score guides and rubrics, these will open in new windows, of which you can move and re-size to examine the item. These are also links to original modules and score guides available as PDF files. If no html rubrics and score guides are available, click on the PDF links to see those files. Print those as needed. Often, the pdf Score guides include additional teacher instructions.

For constructed response items, the rubrics and scored samples are available by clicking on the "rubric" link or "Scored samples" link. This will display the information in a new window. If the properties are not visible, select the "customize" option from the pull-down Actions menu and click the checkbox next to these properties to display. If still no property displays, it means there are no rubrics or scored samples available directly as an html file. In that case, you can always access the original rubrics and score guides which are available as Adobe PDF files from a link to the original module and score guide. If the pdf files property is not visible, choose the customize option from the pull-down menu and place a check next to the property. This will display the link, such that you can click on it and get the pdf document.

For performance assessment items such as events (1 class period) and tasks (multiple class periods), the rubrics and score guides are located as Adobe pdf files with a link to the original score guide.

3. Can I view items in different windows so that I can compare? Yes. In table view, the item can be opened in a new window (instead of the current window) by clicking and holding the right mouse button on the link in the first column of the table (usually the Item#) and then choosing to have the browser open the item in a new window. This window will stay open until you close it. You can minimize it to get it off the screen, but it will not be removed from your computer memory until you close the window. If you do this a lot, you will have many windows and the screen can get cluttered. Be sure to close windows when you are through.

4. What is the easiest way to edit items? Assuming items of interest have been found and selected using the search options, the recommended best option is to open the selected items in a new browser window. There is a shortcut button, or an action in the pull-down action menu that will open selected items in a new browser window. From the new browser window, choose the "save as" option and save the file to a location on your computer. Saving from the browser will also download any images and store in a separate folder, in the same directory as where you stored the file. Open this file in your word processor for further edited. Note that the most common edits will be to adjust for proper page breaks, add personalized instructions, and add additional writing space. Certainly you can add more items or move them around.

5. What is Printable View option in the Action menu? Printable View provides a way to print the currently displayed view in a way that removes unnecessary information and mirrors the view the user is currently in (such as table view, items view, or slide view.) The items are first opened into a new window that is ready to print. Choose to print from that new window. Again, the display conforms to whichever view the user is in when the option is accessed. Table view will display as a list, but not include all the data. The slide view will display one item, etc.

6. Browser Requirements? MetaCat makes use of Javascript. Required browsers are Internet Explorer 5.0 or higher, Netscape 6.0 or higher, or any version of Mozilla. Items stored in MetaCat can include file formats that require plugins to display properly, such as Macromedia's Flash or Adobe Acrobat reader for PDF files.

Nebraska Lottery Proceeds, 2010

	Mar-10	Jun-10	Sep-10	Dec-10	2010	% by actual	% by statute
Compulsive Gamblers Assistance Fund*	\$76,681	\$97,031	\$63,452	\$74,057	\$311,221	1.00%	1.0%
Education Innovation Fund	\$1,514,441	\$1,916,356	\$1,253,168	\$1,462,631	\$6,146,596	19.75%	44.5%
Nebraska Opportunity Grant Fund**	\$1,897,844	\$2,401,509	\$1,570,426	\$1,832,917	\$7,702,696	24.75%	
Nebraska Environmental Trust Fund	\$3,412,285	\$4,317,865	\$2,823,594	\$3,295,549	\$13,849,293	44.50%	44.5%
Nebraska State Fair	\$766,806	\$970,307	\$634,516	\$740,573	\$3,112,202	10.00%	10.0%
	\$7,668,057	\$ 9,703,068	\$ 6,345,156	\$7,405,727	\$31,122,008	100.00%	100.0%

* Compulsive Gamblers Assistance Fund is to receive the first \$500,000 in annual distributions PLUS 1% of the proceeds (a Total of \$811,221 for 2010).

** LB956 passed by the Nebraska Legislature in April of 2010 renamed the Nebraska Scholarship Fund to the Nebraska Opportunity Grant Fund.

Sources: Neb. Rev. Stat. 9-812, 79-775, 79-1103, 79-1108.02, 79-1336, 79-1337, 85-1920

	2009-10	100%
Education Innovation Fund Breakdown	\$6,146,596	100%
Excellence in Teaching Cash Fund	\$1,000,000	16%
Distance Ed Equipment/Incentives	\$5,146,596	84%

Nebraska Lottery Distributions, Before LR 542

	2009-10	2011-12	2012-13	LR 542 Proposed Options
Education Innovation Fund	\$6,146,596	\$6,146,596	\$6,146,596	
(Excellence in Teaching Cash Fund)	\$1,000,000	\$1,000,000	\$1,000,000	Item #9: Suspend and transfer to the Postsecondary Student Information System
(Distance Ed Equipment/Incentives)	\$5,146,596	\$5,146,596	\$5,146,596	
Nebraska Opportunity Grant Fund (NOGF)**	\$7,702,696	\$7,702,696	\$7,702,696	Item #7: Suspend NOGF and transfer \$15.5 million to State Aid (TEEOSA)
44.5% of Lottery Distributions (Lines 21 and 24)	\$13,849,292	\$13,849,292	\$13,849,292	

Nebraska Lottery Distributions, After LR 542

	2009-10	2011-12	2012-13	LR 542 Net Effects if all proposed options are made into law
Education Innovation Fund	\$6,048,863	\$0	\$0	
(Excellence in Teaching Cash Fund)	\$1,000,000	\$733,459	\$936,864	Item #8: \$225K for FY2012 and \$45K for FY2013 added from School Dist Reorg Fund
(Distance Ed Equipment/Incentives)	\$5,146,596	\$3,320,000	\$2,142,000	Note: FY 2011-12 includes \$1.2 million for equipment reimbursement for the SNDLC
Nebraska Opportunity Grant Fund (NOGF)**	\$7,702,696	\$0	\$0	
State Aid (TEEOSA)	\$0	\$7,702,696	\$7,702,696	Item #7: Suspend NOGF and transfer \$15.5 million to State Aid (TEEOSA)
School District Reorganization Fund	\$271,980	\$0	\$0	Item #8: Remaining \$271,980 transferred to Excellence in Teaching in Fys 2012, 2013
Postsecondary Student Information System	\$0	\$491,541	\$108,136	Item #9: \$600K transferred from the Excellence in Teaching Cash Fund
Center for Student Leadership and Extended Learning	\$0	\$450,000	\$450,000	Item #10: Fund the Student Leadership Center out of lottery proceeds through 2016
High Ability Learner Grants	\$0	\$2,175,673	\$2,175,673	Item #11: Fund the High Ability Learner Grant fund program out of lottery proceeds
Early Childhood Grants	\$0	\$3,365,962	\$3,365,962	Item #12: Temporarily fund the Early Childhood Grant program out of lottery excess
	\$13,849,292	\$14,873,369	\$13,515,369	

Assumptions:

2011-12 and 2012-13 lottery projections are based on the 2010 actual lottery disbursements, which will vary year to year.

Analysis by Tom Rolfes, Nebraska Information Technology Commission, January 5, 2011

Direct comments and questions to tom.rolfes@nebraska.gov, 402-471-7969

LR 542 Listing of Options

December 2010



Compiled by the Legislative Fiscal Office

Introduction by Senator Mike Flood, Speaker of the Legislature

LR 542, adopted by the Legislature on April 13, 2010, created an ad hoc committee chaired by the Speaker of the Legislature, and comprised of the Executive Board Chairman and the chairs of the Legislature's fourteen standing committees to review all programs of state government and each agency's budget authority. Each committee was charged with identifying programs within their subject-matter jurisdiction that should be considered for reduction or elimination during the Legislature's enactment of a budget for the following biennium during the 2011 Session. Each committee was asked to identify potential cuts totaling 10% of the total general fund appropriation for all agencies within their jurisdiction. Committees were advised cuts could be identified disproportionately among agencies, and did not need to be 10% from each agency.

In order to address the historic projected shortfall of \$986 million, the Legislature has proactively worked to review and identify program functions and funding that may be amended, reduced, or eliminated. The size of the projected shortfall, coupled with the amount of across-the-board cuts adopted by the Legislature during the 2009 regular and special session and the 2010 regular session, necessitate the need for vertical cuts.

I have heard some people refer to the options lists generated by the LR 542 process as recommendations of the committees. Please understand that these lists are not recommendations of the committees, but, just as their title implies, are "options"—items that the committees believe need to be carefully considered when the Legislature crafts a budget during the 2011 session. Not all of these items would be supported by members of the committee listing them, if the vote to adopt such a change were voted upon today. Committees worked long and hard, with many hours of briefings together with our fiscal analysts and the agencies, in addition to hours of deliberation, to develop their 10% Options List. As explained to each member of the Legislature, each committee's list was to include items that we may have to do, but may not want to do. As we prioritize the programs and functions of state government, the Legislature will need to evaluate what programs need to be reduced or eliminated given our very limited resources.

The development of these 10% Options Lists is a very preliminary step in the process. From here, committees, chairs, and individual members can consider introducing legislation during the 2011 session for any reductions that require statutory changes. As with all bills introduced, each bill generated from these lists requires a public hearing. Additionally, all agencies will have a public hearing before the Appropriations Committee. After any budget related legislation is placed on general file, the three stages of debate will occur. Placement of a program on an Options List may only indicate the need for further discussion, including public input, to weigh the feasibility of making such a reduction or elimination.

I want to thank the members of the Legislature for their hard work over the interim to develop these 10% Options Lists. This Legislative proactive effort will help the State of Nebraska as we proceed throughout the 2011 session in crafting a very difficult budget during these financially difficult days.

*** Items listed in this report are options that the respective committees of the Legislature believe should be carefully considered when the Legislature crafts a budget during the 2011 session.**

*** The report is organized by Standing Committee in alphabetical order. The numbering of items is for identification purposes and does not reflect a prioritization.**

[NITC Note--What follows is an Education Committee excerpt of the full LR 542 report. To read the full 69-page report, point your browser to:

http://nebraskalegislature.gov/pdf/reports/committee/select_special/lr542final.pdf]

Education Committee

Committee Members

Sen. Greg Adams (Chair)
Sen. Gwen Howard (Vice Chair)
Sen. Brad Ashford
Sen. Bill Avery
Sen. Abbie Cornett
Sen. Robert Giese
Sen. Ken Haar
Sen. Kate Sullivan

Committee Staff

Tammy Barry
Kris Valentin

Committee Meetings

Room 1525
Monday & Tuesday

LR 542 Overview

There are seven state agencies under the jurisdiction of the Education Committee: the University of Nebraska, the Nebraska State College System, state aid to Community Colleges, the Coordinating Commission for Postsecondary Education, the Nebraska Educational Telecommunications Commission, the Nebraska Department of Education, and the Board of Educational Lands and Funds. Collectively, these agencies accounted for \$1.67 billion of General Fund spending in fiscal year 2010-11, which equates to 49% of the General Fund budget. The Committee's annual target for statutory reductions pursuant to LR 542 was calculated at just over \$166 million.

The Committee met on several occasions between late May and mid-November in developing its LR 542 options list. The Committee's study process began with briefings from staff of the Legislative Fiscal Office and Education Committee regarding each agency's budget, organizational structure, and relevant constitutional and statutory provisions. Representatives from each agency were also invited to brief the Committee during scheduled sessions in July and August. Following these briefings, the Committee was provided with a list of potential funding reductions that included all statutory options as well as budget modifications submitted by agencies. The Committee met multiple times between late September and mid-November to narrow this list to the options it deemed most appropriate to reach its target amount. It should be noted the inclusion of an option on the list does not signify unanimous agreement among Committee members or that the suggested action would be recommended in a different economic climate.

Because most educational agencies are provided for in the Constitution, many of the underlying statutes are general in nature and often merely implement Constitutional provisions. Therefore, the Committee determined that relying solely on statutory changes did not offer the most practical approach to reducing appropriations by the target amount, both within agencies and across education as a whole. As a result, the Committee opted to recommend that the Appropriations Committee implement some of the specific budget modifications offered by agencies in their 2011-2013 biennial budget requests, many of which do not require changes in statute. Utilizing these modifications allows reductions to be made within agencies without affecting core structure and mission requirements set forth in statute. The recommendation to implement an aggregate funding reduction of up to ten percent is offered for each of the three sectors of higher education (the University, State Colleges, and Community Colleges), the statutes for which are largely composed of governance, structure, and role and mission requirements. It should be noted that in the absence of budget modifications from the University, the Committee proposed a ten percent modification equivalent to those submitted by both the State Colleges and the Community Colleges. The Committee also recommends that the Appropriations Committee rely primarily on budget modifications in reducing appropriations for the Nebraska Educational Telecommunications Commission, as the statutes for this agency generally pertain to its core missions of providing statewide television and radio.

While budget modifications play a prominent role in the Committee's LR 542 options list, there are some modifications to which the Committee is strongly opposed. The Committee is opposed to the following modifications submitted by the Nebraska Department of Education:

- Elimination of the annual statewide writing assessment at two grade levels annually;

- Elimination of Limited English Proficiency (LEP) and poverty plan approval;
- Reduction in aid for high-ability learners;
- Reduction in aid for Early Childhood Projects; and
- Reduction in matching funds for school lunch programs

The Committee also encourages the Appropriations Committee to consider revising recurring language in the budget bill pertaining to the Nebraska Research Initiative. The University prepared a proposal for revising this language at the Committee's request. The Committee believes revisions are necessary to more precisely state the purpose of the program and better reflect the specific uses of such funds by the University.

The Committee examined the governance structure and administrative costs of higher education agencies during the LR 542 study process. While there are no items on the options list pertaining directly to higher education governance or administration, the Committee will prioritize a study during the 2011 interim to determine whether changes could be made to the governance structure of higher education to improve efficiency and effectiveness.

Listing of Options - Education Committee

Item 1	Operations/Programs - Eliminate Multicultural Program	<u>#13 Education</u>	
	State initiative - Loss of technical resource for schools	General Fund	-114,629
		Cash Fund	0
		Federal Fund	0
		Bill Required = Yes	
Item 2	Operations/Programs/Modifications - Eliminate Student Achievement Coordinator	<u>#13 Education</u>	
	Modification submitted by the Department also included elimination of the LEP & Poverty Plan Approval - Contractual position can be eliminated easily - Loss of accountability resource for the state	General Fund	-103,420
		Cash Fund	0
		Federal Fund	0
		Bill Required = Yes	
Item 3	Operations/Administration - Transfer some Technology Center Staff and Data Trainers to Indirect Cost	<u>#13 Education</u>	
	Balance has been built up - Must be sustainable with future federal funding - Accomplished through the Appropriations process . Data trainees are currently funded with federal funds that will not be renewed.	General Fund	-262,431
		Cash Fund	0
		Federal Fund	400,000
		Bill Required = No	

<p>Item 4 Operations/Administration/Modifications - Transfer certification investigation to Cash Fund</p> <p>Modification suggested by NDE - Will increase teacher certification fees from \$55 to \$70</p>	<p><u>#13 Education</u></p> <table border="0"> <tr> <td>General Fund</td> <td>-123,468</td> </tr> <tr> <td>Cash Fund</td> <td>123,468</td> </tr> <tr> <td>Federal Fund</td> <td>0</td> </tr> </table> <p>Bill Required = Yes</p>	General Fund	-123,468	Cash Fund	123,468	Federal Fund	0
General Fund	-123,468						
Cash Fund	123,468						
Federal Fund	0						
<p>Item 5 Operations/Modifications - Reduce NDE by 6.5 FTE</p> <p>Modification suggested by NDE - The Committee supported the specific elimination of the School Safety Consultant and the reduction of 1.0 FTE in Education Technology - The other positions were not specifically identified</p>	<p><u>#13 Education</u></p> <table border="0"> <tr> <td>General Fund</td> <td>-366,962</td> </tr> <tr> <td>Cash Fund</td> <td>0</td> </tr> <tr> <td>Federal Fund</td> <td>0</td> </tr> </table> <p>Bill Required = No</p>	General Fund	-366,962	Cash Fund	0	Federal Fund	0
General Fund	-366,962						
Cash Fund	0						
Federal Fund	0						
<p>Item 6 Aid - Modify TEEOSA</p>	<p><u>#13 Education</u></p> <table border="0"> <tr> <td>General Fund</td> <td>-134,401,628</td> </tr> <tr> <td>Cash Fund</td> <td>0</td> </tr> <tr> <td>Federal Fund</td> <td>0</td> </tr> </table> <p>Bill Required = Yes</p>	General Fund	-134,401,628	Cash Fund	0	Federal Fund	0
General Fund	-134,401,628						
Cash Fund	0						
Federal Fund	0						
<p>Item 7 Aid - Offset TEEOSA General Funds with lottery proceeds from a suspension of the Nebraska Opportunity Grant Program for 2011-12 and 2012-13</p> <p>Nebraska Opportunity Grants (need based aid for postsecondary students) would be suspended for two years and the lottery proceeds would be transferred to TEEOSA to offset General Funds - The Grant Program also currently receives General Funds and federal funds - See the options for the Coordination Commission for Postsecondary Education</p>	<p><u>#48 Postsecondary Coord.</u></p> <table border="0"> <tr> <td>General Fund</td> <td>-7,750,000</td> </tr> <tr> <td>Cash Fund</td> <td>7,750,000</td> </tr> <tr> <td>Federal Fund</td> <td>0</td> </tr> </table> <p>Bill Required = Yes</p>	General Fund	-7,750,000	Cash Fund	7,750,000	Federal Fund	0
General Fund	-7,750,000						
Cash Fund	7,750,000						
Federal Fund	0						
<p>Item 8 Lottery - Transfer remainder of reorganization incentives to the Education Innovation Fund</p> <p>Qualifying reorganizations must be effective before June 1, 2011 - There may be one or two more qualifying reorganizations that would use the remainder of the balance - The savings would be used to maintain cash flow in the Education Innovation Fund with the other proposed changes to the uses of the Fund</p>	<p><u>#13 Education</u></p> <table border="0"> <tr> <td>General Fund</td> <td>0</td> </tr> <tr> <td>Cash Fund</td> <td>-271,980</td> </tr> <tr> <td>Federal Fund</td> <td>0</td> </tr> </table> <p>Bill Required = Yes</p>	General Fund	0	Cash Fund	-271,980	Federal Fund	0
General Fund	0						
Cash Fund	-271,980						
Federal Fund	0						

Item 9 Lottery - Suspend Excellence in Teaching Programs and Transfer funds to development of the Postsecondary Student Information System

Suspend new awards under Attracting Excellence to Teaching and Enhancing Excellence in Teaching Programs for 2011-12 & 2012-13, except that current participants in the Attracting Excellence to Teaching would be allowed to receive new awards to use toward completion of their undergraduate teaching degree - The development of the Postsecondary Student Information System is required pursuant to receipt of federal ARRA funding for 2009-10 & 2010-11 - Because the Postsecondary Student Information System is new spending, there is not a General Fund savings - The first year net savings to the Education Innovation Fund would be \$283,459 and \$846,864 for the second year - The savings would be used to maintain cash flow in the Fund with the other proposed changes

#13 Education

General Fund	0
Cash Fund	0
Federal Fund	0

Bill Required = Yes

Item 10 Lottery - Fund the Student Leadership Center with lottery proceeds

The dedication of lottery funding would be through 2015-16, at which time all current educational uses for lottery funding expire - Modification suggested by NDE would have eliminated the Center

#13 Education

General Fund	-450,000
Cash Fund	450,000
Federal Fund	0

Bill Required = Yes

Item 11 Lottery - Fund High Ability Learner Grants with lottery proceeds

High Ability Learner staff would continue to be funded from the General Fund - 1.33 FTE at \$119,827

#13 Education

General Fund	-2,175,673
Cash Fund	2,175,673
Federal Fund	0

Bill Required = Yes

Item 12 Lottery - Temporarily fund Early Childhood Grants from lottery funds

Would be funded from the current unexpended balance of lottery funds for 2011-12 & 2012-13 - Would return to General Fund for 2013-14 - Early Childhood staff would continue to be funded from the General Fund - 2.5 FTE at \$183,345

#13 Education

General Fund	-3,365,962
Cash Fund	3,365,962
Federal Fund	0

Bill Required = Yes

<p>Item 13 Operations - Eliminate board member per diems beginning October 1, 2011</p> <p>Board members are paid a per diem of \$40 for each day engaged in duties - Reimbursement for expenses is also provided per statute and would remain intact under this option - Savings in administrative costs allows for increase in apportionment dollars to schools, which offsets equalization aid two years later</p>	<p><u>#32 Ed Lands & Funds</u></p> <table border="0"> <tr> <td>General Fund</td> <td>0</td> </tr> <tr> <td>Cash Fund</td> <td>-7,000</td> </tr> <tr> <td>Federal Fund</td> <td>0</td> </tr> </table> <p>Bill Required = Yes</p>	General Fund	0	Cash Fund	-7,000	Federal Fund	0
General Fund	0						
Cash Fund	-7,000						
Federal Fund	0						
<p>Item 14 Operations/Modifications - Eliminate geographic mapping specialist position, office of State Surveyor</p> <p>Proposed budget modification; Reflects reduction of 0.43 FTE to achieve minimum modification amount; BELF states that current employee would be highly unlikely to remain on staff if reduced to fractional FTE</p>	<p><u>#32 Ed Lands & Funds</u></p> <table border="0"> <tr> <td>General Fund</td> <td>-33,623</td> </tr> <tr> <td>Cash Fund</td> <td>0</td> </tr> <tr> <td>Federal Fund</td> <td>0</td> </tr> </table> <p>Bill Required = No</p>	General Fund	-33,623	Cash Fund	0	Federal Fund	0
General Fund	-33,623						
Cash Fund	0						
Federal Fund	0						
<p>Item 15 Operations - Eliminate Requirement for a Broadcast Production Facility in Omaha</p> <p>Investment has been made to renovate production facility in Lincoln - Many live broadcasts are produced using mobile units - Would actually be a University funding reduction</p>	<p><u>#47 Educational Television</u></p> <table border="0"> <tr> <td>General Fund</td> <td>-342,353</td> </tr> <tr> <td>Cash Fund</td> <td>0</td> </tr> <tr> <td>Federal Fund</td> <td>0</td> </tr> </table> <p>Bill Required = Yes</p>	General Fund	-342,353	Cash Fund	0	Federal Fund	0
General Fund	-342,353						
Cash Fund	0						
Federal Fund	0						
<p>Item 16 Operations/Modifications - Reduce funding to UNTV</p>	<p><u>#47 Educational Television</u></p> <table border="0"> <tr> <td>General Fund</td> <td>-250,672</td> </tr> <tr> <td>Cash Fund</td> <td>0</td> </tr> <tr> <td>Federal Fund</td> <td>0</td> </tr> </table> <p>Bill Required = No</p>	General Fund	-250,672	Cash Fund	0	Federal Fund	0
General Fund	-250,672						
Cash Fund	0						
Federal Fund	0						
<p>Item 17 Operations/Modifications - Eliminate 4 Technology & Engineering positions</p>	<p><u>#47 Educational Television</u></p> <table border="0"> <tr> <td>General Fund</td> <td>-298,200</td> </tr> <tr> <td>Cash Fund</td> <td>0</td> </tr> <tr> <td>Federal Fund</td> <td>0</td> </tr> </table> <p>Bill Required = No</p>	General Fund	-298,200	Cash Fund	0	Federal Fund	0
General Fund	-298,200						
Cash Fund	0						
Federal Fund	0						

Item 18 Operations/Modifications - Eliminate New Media position

#47 Educational Television

General Fund	-55,000
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 19 Operations/Modifications - Reduce Radio Prog. Acquisitions

#47 Educational Television

General Fund	-24,000
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 20 Operations/Modifications - Eliminate Distance Learning Help Desk Position

#47 Educational Television

General Fund	-42,000
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 21 Operations/Modifications - Eliminate TV Remote Production crew position

#47 Educational Television

General Fund	-67,000
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 22 Operations/Modifications - Reduce Radio Equipment Replacement Funds

#47 Educational Television

General Fund	-4,000
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 23 Operations/Modifications - Reduce TV Program Acquisitions

#47 Educational Television

General Fund	-20,000
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 24 Operations/Modifications - Reduce Radio Operating Expenses

#47 Educational Television

General Fund	-4,194
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 25 Operations/Modifications - Eliminate TV Production support positions

#47 Educational Television

General Fund	-121,000
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 26 Operations/Modifications - Eliminate Radio Administrative Service position

#47 Educational Television

General Fund	-15,600
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 27 Operations/Modifications - Reduce TV Operating Expenses

#47 Educational Television

General Fund	-48,209
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 28 Operations/Modifications - Eliminate data analyst position.

#48 Postsecondary Coord.

General Fund	-60,534
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 29 Operations/Modifications - Eliminate executive assistant position

#48 Postsecondary Coord.

General Fund	-52,319
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 30 Aid - Suspend the Nebraska Opportunity Grant program for 2011-12 and 2012-13

#48 Postsecondary Coord.

Federal LEAP & SLEAP funds of \$552,758 are currently distributed through the program, but those funds are not likely to be reauthorized for the next biennium - Lottery funds appropriated for the program (7,750,000 for 2010-11) would be redirected to offset general funds in TEEOSA - See the options for the Department of Education

General Fund	-6,418,156
Cash Fund	-7,750,000
Federal Fund	0

Bill Required = Yes

Item 31 Operations/Programs - Make participation by state colleges in the Business Development Network permissive

#50 State Colleges/Board

Chadron State contributes \$17,345 and Wayne State \$23,484 toward the compensation of the Business Development Center director at their respective campuses

General Fund	-40,829
Cash Fund	0
Federal Fund	0

Bill Required = Yes

Item 32 Operations/Administration - Eliminate requirement that at least 1% of appropriation for building construction be spent for artwork

#50 State Colleges/Board

Would reduce future expenditures for state-funded projects - The only currently approved state-funded project will be completed in late calendar year 2010

General Fund	0
Cash Fund	0
Federal Fund	0

Bill Required = Yes

Item 33 Operations/Modifications - Reduce existing base by 10%

This modification would require further: reductions in force, program eliminations, significant reduction in or elimination of summer programs, elimination of instructional and student support services, constriction to operating budgets, reductions in building maintenance, reductions in equipment and technology purchases/upgrades, and reductions or elimination of professional development.

#50 State Colleges/Board

General Fund	-4,536,997
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 34 Operations/Programs - Make Business Development Centers permissive

Currently Centers are required at UNO and specified university and state college campuses - Matching for \$1.9 million in Federal Funds - Statute requires support from Existing Business Assistance Division of DED pursuant to the Business Development Partnership Act

#51 University of Nebraska

General Fund	-350,492
Cash Fund	0
Federal Fund	-1,900,000

Bill Required = Yes

Item 35 Operations/Administration - Eliminate requirement that at least 1% of appropriation for building construction be spent for artwork

Would reduce future expenditures for state-funded projects - There are not any currently approved state-funded projects

#51 University of Nebraska

General Fund	0
Cash Fund	0
Federal Fund	0

Bill Required = Yes

Item 36 Operations/Programs - Eliminate GF appropriation for the Nebraska Safety Center

Center is statutorily permissive and no bill is necessary to eliminate appropriation - Bill would be helpful to make University's request for appropriation permissive.

#51 University of Nebraska

General Fund	-159,147
Cash Fund	0
Federal Fund	0

Bill Required = Yes

Item 37 Operations/Programs - Eliminate support for P16 Initiative

#51 University of Nebraska

General Fund	-150,000
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 38 Operations/Modifications - Reduce existing base by 10%

Eliminates the advantage of not complying with the budget modification requirement

#51 University of Nebraska

General Fund	-49,400,000
Cash Fund	0
Federal Fund	0

Bill Required = No

Item 39 Aid - Do not allow any new students in the Optometry Student Contracts program

Approx. 44 students would be allowed to complete their program - Budget earmark - Program is capped at 60 students and limited to 15 first-year students annually

#51 University of Nebraska

General Fund	-154,749
Cash Fund	0
Federal Fund	0

Bill Required = Yes

Item 40 Operations/Modifications - Reduce state aid by 10%

Property tax, tuition and fee increases noted as potential offsets

#83 Community Colleges

General Fund	-8,675,802
Cash Fund	0
Federal Fund	0

Bill Required = No

Legislative Update, 102nd Legislature, First Session

Education Technology-related Bills, January 2011

NITC Legislation Tracker Website: <http://www.nitc.nebraska.gov/itc/sg/legislation.html>

Legislature's 2011 Bills: http://nebraskalegislature.gov/bills/search_by_date.php?SessionDay=2011

LB 58, Provide for a study of dual-enrollment courses and career academies

Introduced by Senator Adams to amend N.R.S. 85-1412(16)

In collaboration with the State Department of Education, public postsecondary educational institutions, and school districts, conduct a study regarding the need for uniform policies and practices for dual-enrollment courses and career academies in Nebraska, including transferability of dual-enrollment courses and consistency of administration of career academies. The commission shall report the findings of such study and its recommendations, including recommendations for possible legislation, to the Legislature on or before December 15, 2011. For purposes of this subdivision, dual-enrollment course has the same definition as provided in section 79-1201.01.

LB 123, Provide for disciplinary actions and policies relating to cyber-bullying

Introduced by Senator Heidemann to amend N.R.S. 79-2,137(2)

Cyber-bullying as defined in section 79-2,137 shall constitute grounds for long-term suspension, expulsion, or mandatory reassignment, subject to the procedural provisions of the Student Discipline Act, if such conduct causes or is reasonably projected to cause a substantial or material disruption of the school environment or threatens the safety and security of students or school personnel, regardless of whether such conduct occurs or is initiated on or off of school grounds.

LB 150, Provide for posting of notices for public meetings

Introduced by Senator Lathrop to amend N.R.S. 84-1411(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. A state agency, state board, state commission, state council, or state committee shall also provide such notice on the official Nebraska government web site.

LB 331, Change provisions relating to an educational telecommunications network

Introduced by the Education Committee to amend N.R.S. 79-1316 (1)

To promote and sponsor a noncommercial educational television network consisting of no fewer than two general originating broadcast production facilities, one of which shall be located in Omaha, to serve a series of interconnecting units throughout the State of Nebraska.

LB 333, Change allocation provisions relating to the Education Innovation Fund

Introduced by the Education Committee to amend N.R.S. 9-812 (4c, 4d, 4e)

(c) For fiscal year 2011-12, the Education Innovation Fund shall be allocated as follows: (i) The first two hundred twenty-five thousand dollars shall be transferred to the Excellence in Teaching Cash Fund to fund the Attracting Excellence to Teaching Program; (ii) the next three million three hundred sixty-five thousand nine hundred sixty-two dollars shall be distributed to school districts as grants pursuant to the Early Childhood Education Grant Program; (iii) the next two million one hundred seventy-five thousand six hundred seventy-three dollars shall be distributed to local systems as grants for approved accelerated or differentiated curriculum programs for students identified as learners with high ability pursuant to section 79-1108.02; (iv) the next four hundred ninety-one thousand five hundred forty-one dollars shall be used by the department for the development of an integrated early childhood, elementary, secondary, and postsecondary student information system; (v) the next four hundred fifty thousand dollars shall fund the Center for Student Leadership and Extended Learning Act; and (vi) the amount remaining shall be allocated, after administrative expenses, for distance education equipment and incentives pursuant to sections 79-1336 and 79-1337.

(d) For fiscal year 2012-13, the Education Innovation Fund shall be allocated as follows: (i) The first forty-five thousand dollars shall be transferred to the Excellence in Teaching Cash Fund to fund the Attracting Excellence to Teaching Program; (ii) the next three million three hundred sixty-five thousand nine hundred sixty-two dollars shall be distributed to school districts as grants pursuant to the Early Childhood Education Grant Program; (iii) the next two million one hundred seventy-five thousand six hundred seventy-three dollars shall be distributed to local systems as grants for approved accelerated or differentiated curriculum programs for students identified as learners with high ability pursuant to section 79-1108.02; (iv) the next one hundred eight thousand one hundred thirty-six dollars shall be used by the department for the development of an integrated early childhood, elementary, secondary, and postsecondary student information system; (v) the next four hundred fifty thousand dollars shall fund the Center for Student Leadership and Extended Learning Act; and (vi) the amount remaining shall be allocated, after administrative expenses, for distance education equipment and incentives pursuant to sections 79-1336 and 79-1337.

(e) For fiscal years 2013-14 through 2015-16, the Education Innovation Fund shall be allocated as follows: (i) The first one million dollars shall be transferred to the Excellence in Teaching Cash Fund to fund the Excellence in Teaching Act; (ii) the next allocation shall be distributed to local systems as grants for approved accelerated or differentiated curriculum programs for students identified as learners with high ability pursuant to section 79-1108.02 in an aggregated amount up to the amount distributed in the prior fiscal year for such purposes increased by the basic allowable growth rate pursuant to section 79-1025; (iii) the next allocation shall be used by the State Department of Education for the integrated early childhood, elementary, secondary, and postsecondary student information system in an aggregated amount up to the amount used in the prior fiscal year for such purposes increased by the basic allowable growth rate pursuant to section 79-1025; (iv) the next allocation shall fund the Center for Student Leadership and Extended Learning Act in an aggregated amount up to the amount used in the prior fiscal year for such purposes increased by the basic allowable growth rate pursuant to section 79-1025; and (vi) the amount remaining shall be allocated, after administrative expenses, for distance education equipment and incentives pursuant to sections 79-1336 and 79-1337.

LB 378, Provide for fund transfers and change provisions relating to various funds

Introduced by Speaker Flood, on behalf of the Governor

Sec. 3. The State Treasurer shall transfer \$2,991,541 from the Education Innovation Fund to the State Department of Education Cash Fund on July 1, 2011, or as soon thereafter as administratively possible.

Sec. 4. The State Treasurer shall transfer \$1,108,136 from the Education Innovation Fund to the State Department of Education Cash Fund on July 1, 2012, or as soon thereafter as administratively possible.

Sec. 5. The State Treasurer shall transfer \$3,000,000 from the Education Innovation Fund to the State Department of Education Cash Fund on December 31, 2011, or as soon thereafter as administratively possible.

Sec. 6. The State Treasurer shall transfer \$2,000,000 from the Education Innovation Fund to the State Department of Education Cash Fund on December 31, 2012, or as soon thereafter as administratively possible.

LB 381, Change provisions relating to educational service units

Introduced by Speaker Flood, on behalf of the Governor, to amend N.R.S. 79-1202 (Section 7)

(1) Beginning July 1, 2011, educational service units shall not serve or encompass within their boundaries any school district designated as a Class IV or Class V district.

(2) Consistent with subsection (1) of this section, the State Board of Education shall adjust the boundaries of any educational service unit that has a Class IV or Class V district within such educational service unit's boundaries prior to July 1, 2011. Such boundary adjustments shall align the boundaries of an educational service unit to the boundaries of the remaining member school districts. Any educational service unit that serves only a Class IV or Class V district shall be dissolved.

(3) If an educational service unit is dissolved pursuant to subsection (2) of this section, the Class IV or Class V district previously served by such educational service unit shall succeed to all the property, contracts, and obligations of such educational service unit and shall assume all of such educational service unit's valid contracts and obligations.

(4) Beginning July 1, 2011, no educational service unit that consists of only one member school district shall be formed.

LB 403, Change allocation of the Excellence in Teaching Cash Fund

Introduced by Senator Council to amend N.R.S. 9-812 (4h)

For fiscal years 2011-12 through 2015-16, the Education Innovation Fund shall be allocated as follows: The first one million five hundred thousand dollars shall be transferred to the Excellence in Teaching Cash Fund to fund the Excellence in Teaching Act, and the amount remaining in the Education Innovation Fund shall be allocated, after administrative expenses, for distance education equipment and incentives pursuant to sections 79-1336 and 79-1337.

**Governor Dave Heineman
State of the State Address
January 13, 2011
102nd Legislature
First Session**

FULL TEXT:

<http://www.governor.nebraska.gov/news/2011/pdf/2011%20State%20of%20the%20State%20-%20FINAL%20READING.pdf>

Excerpt from pages 4-5...

These investments in economic growth would be combined with two new education initiatives.

First, my budget recommendations support the Department of Education, the University of Nebraska and Nebraska's P-16 Initiative in their joint efforts to develop a virtual high school. A rigorous online high school curriculum offers important opportunities to rural Nebraska and urban areas alike. The \$8.5 million initiative will be funded from lottery funds.

A virtual high school would allow Nebraska high school students to take courses ranging from basic Spanish classes to advanced placement courses. In rural Nebraska, it can be difficult to hire foreign language, math and science teachers. A virtual high school would allow rural schools and rural communities the opportunity to survive. Online courses allow students to complete course work on their timetable in the evenings or on weekends. A virtual high school is a way to expand learning beyond the traditional school day and school year.

My second education proposal is a one-time \$25 million investment in the University of Nebraska's Innovation Campus. This proposal would jump start and accelerate the development of Innovation Campus.

Even though Nebraska has a nearly \$1 billion projected shortfall, our two-year budget prioritizes education.

State funded state aid to education in FY12 remains at \$810 million and increases by \$50 million to \$860 million in FY13. I am not proposing any reduction in higher education funding for the University of Nebraska, our state colleges and Nebraska's community colleges.

2011



**Network Nebraska
Market Survey Report,
Conclusions and
Recommendations**

Nebraska Information Technology Commission

Education Council

Prepared by: Marketing Task Group

January 14, 2011

DRAFT

NITC Education Council

Marketing Task Group Members

Arnold Bateman, Chair	University of Nebraska
Chuck Lenosky	Creighton University
Ed Hoffman	Nebraska State Colleges
Mike Kozak	Nebraska Department of Education
Rick Golden.....	University of Nebraska
Steve Stortz	Lutheran Schools of Nebraska
SuAnn Witt	Nebraska Department of Education
Tom Rolfes	Nebraska Information Technology Commission

About the Nebraska Information Technology Commission and the Education Council...

The Nebraska Information Technology Commission (NITC) was formed by the Nebraska Legislature in 1998 to “determine a broad strategy and objectives for developing and sustaining information technology development in Nebraska, including long-range funding strategies, research and development investment, support and maintenance requirements, and system usage and assessment guidelines; and to establish ad hoc technical advisory groups to study and make recommendations on specific topics, including workgroups to establish, coordinate, and prioritize needs for education, local communities, intergovernmental data communications, and state agencies.” (Neb. Rev. Stat. 86-516)

The Education Council of the NITC is one of the Commission’s six advisory workgroups. The Education Council is composed of 16 members, 8 from K-12 and 8 from Higher Education, to represent the educational technology interests of public and private education. By its charter, the Education Council may convene task groups to carry out its responsibilities. The Marketing Task Group is one of five such task groups to carry out the Statewide Technology Plan, which includes the strategic initiative called Network Nebraska.

Network Nebraska Market Survey

Report and Recommendations

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Network Nebraska Market Survey

• Report, Conclusions, and Recommendations •

Introduction

Network Nebraska is the term used to describe the statewide multipurpose, high-bandwidth, telecommunications backbone and all of its associated service offerings and support. Network Nebraska-Education, serving public and private K-12 and higher education, offers network management, interregional transport, Internet access and Intranet routing for distance education, and provides access to the nationwide Internet 2 research and education network. Network Nebraska-Education is a collaborative initiative coordinated by the State Office of the CIO, University of Nebraska, and Nebraska Educational Telecommunications, and is funded by the participating public and private education entities of Nebraska.

This survey, conducted via Internet among current and potential K-12 and higher education public and private users, was designed to provide quantifiable baseline data to guide the Education Council's communications and marketing strategies by providing data on the following:

- General information on strengths and weaknesses of Network Nebraska services.
- Specific perceptions about Network Nebraska services by current and potential users.
- Motivational drivers in choosing Network Nebraska services.
- Current awareness level and perceptions toward Network Nebraska.
- Differences in perceptions between current users and potential users of Network Nebraska.

See Appendix A: NITC Education Council Network Nebraska Survey Instrument

Executive Summary

This is the third year in which the Network Nebraska market survey has been conducted. In December 2008, 364 survey participants started the survey while 178 or 48.9% completed the survey compared to 335 starting the survey in December 2009 with 236 or 70.4% completing the survey. This is a 32% increase in the total number of surveys completed in 2009 over 2008. The largest increase was in the interested party and potential Network Nebraska partner responses. December 2009 survey results suggest that existing users are shifting their attention more toward student learning opportunities, followed by increased bandwidth and cost sharing as being most important to their institution. In December 2008 lower cost was defined as the single most important strength and compelling competitive advantage of the network services. As the network environment grows and matures, it is logical that constituents' interests and concerns migrate from network stability to more applications and teaching and learning opportunities; and the 2009 survey data begins to demonstrate that trend.

Existing Network Nebraska Partners

- Among current partners of Network Nebraska the network is becoming increasingly important as a vehicle for providing student learning opportunities. Of the 172 who rated network attributes based on relative importance to their institutions, 97.6% said student learning opportunities were either very important or important. This was followed by increased bandwidth and cost sharing as being very important or important.
- Among current partners of Network Nebraska other attributes considered to be important to their institutions are distance learning and video conferencing, shared services, technical support services, communication and collaboration, and Internet 2.
- Among current partners of Network Nebraska, student learning opportunities was identified as the number one strength followed by reduced costs/cost sharing.
- When Network Nebraska partners were asked about their top concerns, they identified increasing costs, reliability of the network and network speed.
- Existing Network Nebraska partners identified distance education coordination and connectivity concerns as the biggest weaknesses followed by communications and collaboration.
- The single most compelling competitive advantage that makes Network Nebraska's services distinctive and motivates educational entities to partner with Network Nebraska is reduced costs, followed by student learning opportunities and statewide Intranet.
- Current Network Nebraska partners responding to the survey identified enhanced educational opportunities, improved connectivity, and overarching principles as

guiding principles or slogan that they believe Network Nebraska's services should stand for in the hearts and minds of its partners.

- When current users were asked what services or modifications to existing services they would like Network Nebraska-Education to provide, the largest number of respondents did not identify any followed by new services and more information related to Renovo scheduling/distance learning issues.

Potential Network Nebraska Partners:

- Potential users responding to the survey identified student learning opportunities and cost sharing as the two most important attributes for their institutions if they were to become a Network Nebraska partner.
- Potential users identified reliability, membership/participation fees, network speed and technical support as their biggest concerns if their institution was to become a member of Network Nebraska.
- When potential users were asked what they know or have heard about Network Nebraska-Education the majority stated that they had limited or no knowledge. When asked about what questions they have about Network Nebraska-Education many responded with none/not enough information followed by questions about benefits and related services.
- Potential users responding to the survey said that educational partnerships should be the most compelling competitive advantage that makes Network Nebraska-Education services distinctive and motivates educational entities to partner with Network Nebraska. The same number of potential users responded by saying that more information was needed in order to respond to the question.
- Learner focused followed by network focused are the two short phases defined by potential partners for the guiding principle or slogan that Network Nebraska-Education services should stand for in the hearts and minds of its partners.

Conclusions

The survey highlights both challenges and opportunities for Network Nebraska to better serve existing partners and adding new partners to the network.

1. With the maturing of Network Nebraska and Network Nebraska-Education as a service provider for public and private K-12 and higher education, existing partner interests are shifting more to student learning opportunities and coordination of distance learning opportunities. However, this doesn't diminish the importance of network reliability, reduced cost/cost sharing, and continuing to improve the governance structure.
2. For both existing partners and potential new partners there continues to be limited knowledge of network benefits, costs and services.
3. Existing partner public relations initiatives and new partner marketing campaigns should focus on reduced costs, shared resources, student learning opportunities and statewide access. Each of these initiatives should be customized for the intended target audience.

Recommendations

1. Marketing Task Group should use the findings from the 2009 and 2010 Market Survey Reports and update the Network Nebraska marketing plan by April 1, 2010.
2. Network Nebraska–Education Advisory Group to utilize the 2009 and 2010 Market Survey Report data to guide development of network leadership, services and support.
3. Continue to annually reissue the survey to evaluate the success of the recommended Action Plan(s) and ensure the future of Network Nebraska values. Add survey branching or more sophisticated database analyses to better identify the opinions of: K-12 vs. higher education, public vs. private education, technological respondents vs. administrative respondents, partners vs. potential partners, and perceptions of the various geographic regions, to determine if responses are different for each of the subgroups.
4. Put in place a more aggressive communications plan for existing partners and potential new partners.

See Appendix E: Work Group Action Plans

Methodology

The survey was developed using an online survey tool, *Survey Monkey*, and an invitation to participate was distributed by members of the Education Council Marketing task group to administrative and technical staff of the following public and non-public education entities around the State. A reminder was sent midway through the 18-day survey period.

- Community Colleges
- State Colleges
- University of Nebraska
- Independent Colleges and Universities of Nebraska
- Educational Service Units
- K-12 public and nonpublic schools

See Appendix B: Invitation to Participate

Results of the survey were evaluated in two processes. The first process categorized the data into themes by sorting the responses to each question with specific topics listed in highest to lowest significance for each question. Pie charts were created from the demographic data and bar graphs created from the categorized data to provide a graphical interpretation of the results.

The second process reviewed the questions and responses using a SWOT Analysis (Strengths, Weaknesses, Opportunities, and Threats). Each category determined in the first process was tagged as a strength, weakness, threat, or opportunity referring to the specific responses when needed to verify the validity of the tag. These tags were then sorted with the top four concentrations presented for each element. It should be noted that strengths and weaknesses are considered *internal* elements, and opportunities and threats *external* elements of a SWOT analysis from which action plans are determined.

See Appendix C: Survey Responses

Study Limitations/Biases

The reader should keep in mind the response rate when interpreting the results. The total number of survey log-ins from current and interested Network Nebraska partners was 335. Approximately 332 individuals completed the demographic questions, of which 236 (70.4%) of the respondents completed one or more textual responses originating from existing and potential Network Nebraska partner elements of the survey.

While the study provides useful information in understanding motivations and perceptions of current and potential users of Network Nebraska—Education, further research is necessary to address items listed under both opportunities and threats in the SWOT Analysis section of the survey. As with any web-based survey, each respondent was motivated enough to open the survey link which may indicate biases, either positive or negative, towards Network Nebraska—Education. The thematic categorization of textual responses for each question was the opinion of two researchers and could be categorized differently by different reviewers.

Survey 2010 vs. Survey 2011—What's different?

Although the basic survey and survey methodology remained the same from December 2008 to December 2009, some questions for prospective users were modified slightly to better gauge their perceptions of Network Nebraska—Education. If a respondent checked “Other” (i.e. job role), a comment box was included to have them identify their particular job role. Survey participants were asked to rate particular attributes of the network based on the relative importance or level of concern to them or their institution.

Survey Results and Analysis

SWOT Analysis from Survey Data

STRENGTHS <i>Characteristics important to the execution and ultimate success of the project</i>	WEAKNESSES <i>Internal factors that could prevent the achievement of a successful project result</i>
<ul style="list-style-type: none"> • Student Learning Opportunities • Partnering/Equity <i>(includes shared services, costs, and technical support)</i> • Improved Connectivity <i>(includes Intra/Internet, 1-2, bandwidth, and reliability)</i> • Shared Costs 	<ul style="list-style-type: none"> • Communication <i>Limited or no knowledge of benefits, costs, and services</i> • DL Coordination
OPPORTUNITIES <i>External elements helpful in achieving the goals of the project</i>	THREATS <i>External factors that threaten project success</i>
<ul style="list-style-type: none"> • New / Shared Services <i>(includes applications as well as network support and infrastructure)</i> • DL and IVC <i>(includes course offerings and quality, coordination, and Renovo improvements)</i> • Leadership / Governance • Membership 	<ul style="list-style-type: none"> • Membership <i>(includes adding new members and retention of existing members)</i> • Increases in costs • Technical Support • Network concerns <i>(includes speed, reliability, equity)</i>

2009 vs. 2010 Trends—What Network Nebraska entities are telling us

After having administered the survey for two consecutive years, it affords the opportunity to compare data and begin to assess whether the perception of the network environment has changed, based on the responses of the participants and potential participants. Certainly, there have been changes in perceptions, as evidenced by the following table. As with any uncontrolled survey sample, longitudinal data has some intrinsic variability due to the fact that different individuals take the survey each year.

Comparisons of 2009 and 2010 Survey Results

Key Indicator	2009 Survey Response	2010 Survey Response
Strengths	Reduced/shared costs Bandwidth/Speed/Capacity/I-2 Statewide connectivity Technical experience & support	Student Learning Opportunities Partnering/Equity Improved connectivity Shared costs
Weaknesses	Leadership/Governance Membership Communication Help Desk/Support	Communication (limited or no knowledge of benefits, costs, and services) DL Coordination
Opportunities	IVC/Dist Learning & Collaboration Shared Resources Advanced Services Training/Professional Development	New/Shared Services DL and IVC Leadership/Governance Membership
Threats	Cost/Funding Loss of control at local level Redundancy/Reliability Equity	Membership Increases in costs Technical support Network concerns (speed, reliability, equity)
Existing Network Partners	2009 Survey Response	2010 Survey Response
Strengths of NN Services	Lower costs Statewide Access/Geographical Network Services/Internet 2 Distance learning & IVC	Student learning opportunities Reduced cost/cost sharing Reliability Communication/collaboration
Weakness of NN Services	Governance leadership Reliability Slow network Communication/collaboration	Distance education coordination Connectivity concerns No known weaknesses Communication and collaboration
Most Compelling Competitive Advantage of NN	Lower cost Shared resources	Reduced costs Student learning opportunities
Guiding Principle/Slogan of NN	Shared resources Advanced Technology/Bandwidth	Enhanced educational opportunities Improved connectivity
Services or Modification to Existing Services Desired	Help Desk/Support Faster/More Internet Leadership/Governance	None expressed New Services Renovo/Distance Learning Issues
Potential Network Partners	2009 Survey Response	2010 Survey Response
Most Compelling Competitive Advantage of NN	Don't know Cost Shared resources	More information needed Professional/educational partnerships Bandwidth/connectivity
Guiding Principle/Slogan of NN	Cost over bandwidth Equity and accessibility Student centered	Learner focused Network focused Unknown
What Services Would Benefit your Organization	Access Specific Services Profession Development/Training	More student learning opportunities Services and support Internet and transport

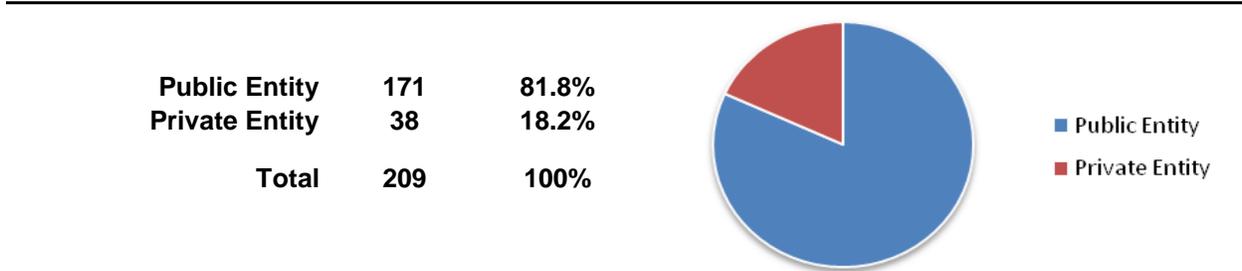
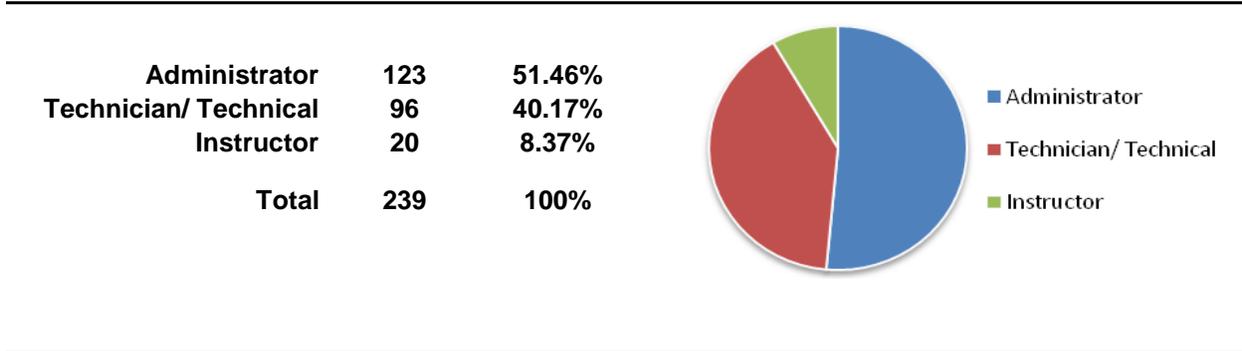
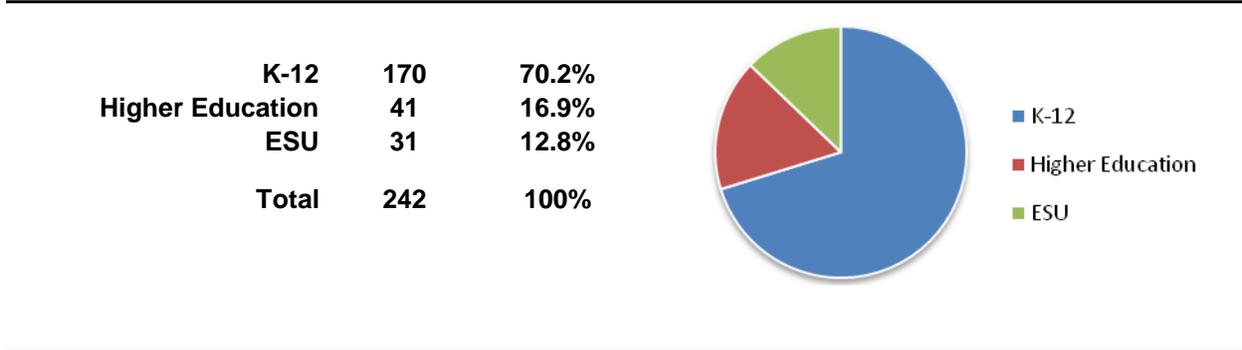
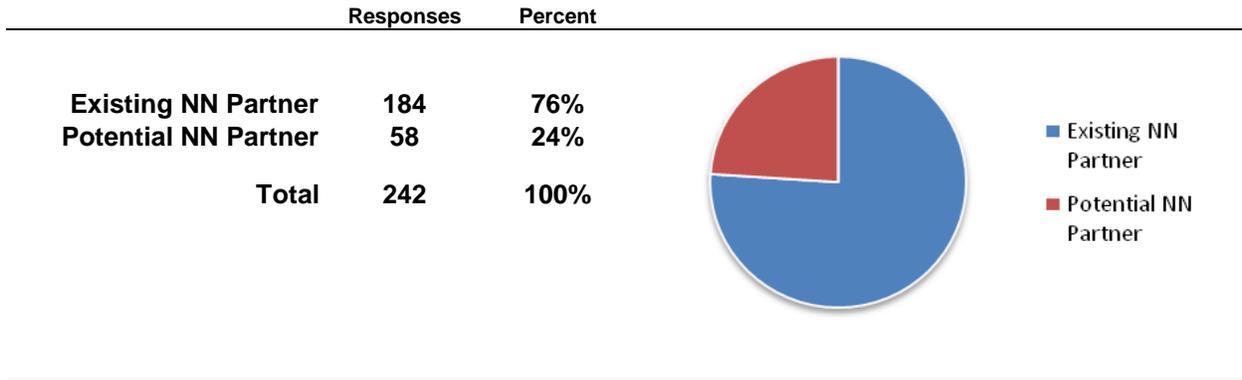
Survey Results and Analysis

NITC Education Council

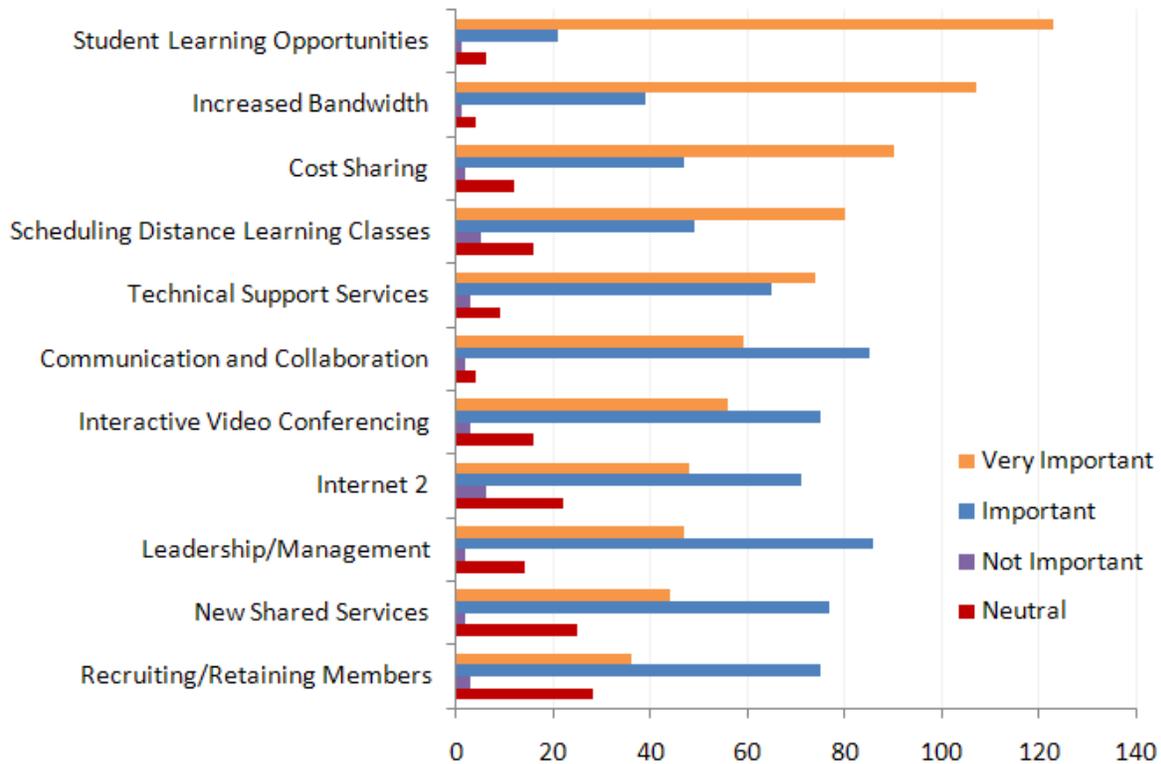
Market Survey • Dec 2010

Total Surveys Started	242
Total Surveys Completed	178 73.6%

Respondent Demographics



Reflecting on your experience as a Network Nebraska-Education partner, please rate the following attributes based on their relative importance to your institution:

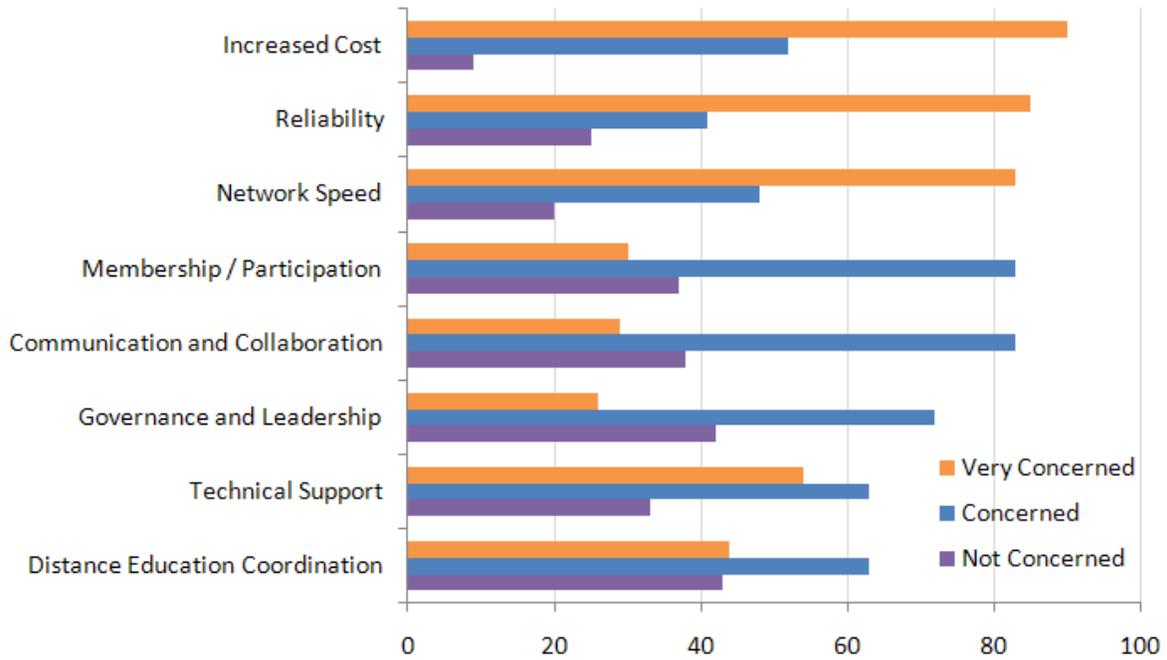


N = 170

Comments:

1. Need to continue to increase student use and principal knowledge of the system
2. So far we have not benefited a whole lot for what we are spending.
3. faster faster faster

If you were to become a Network Nebraska-Education partner, rate the following attributes based on their relative importance to your institution:

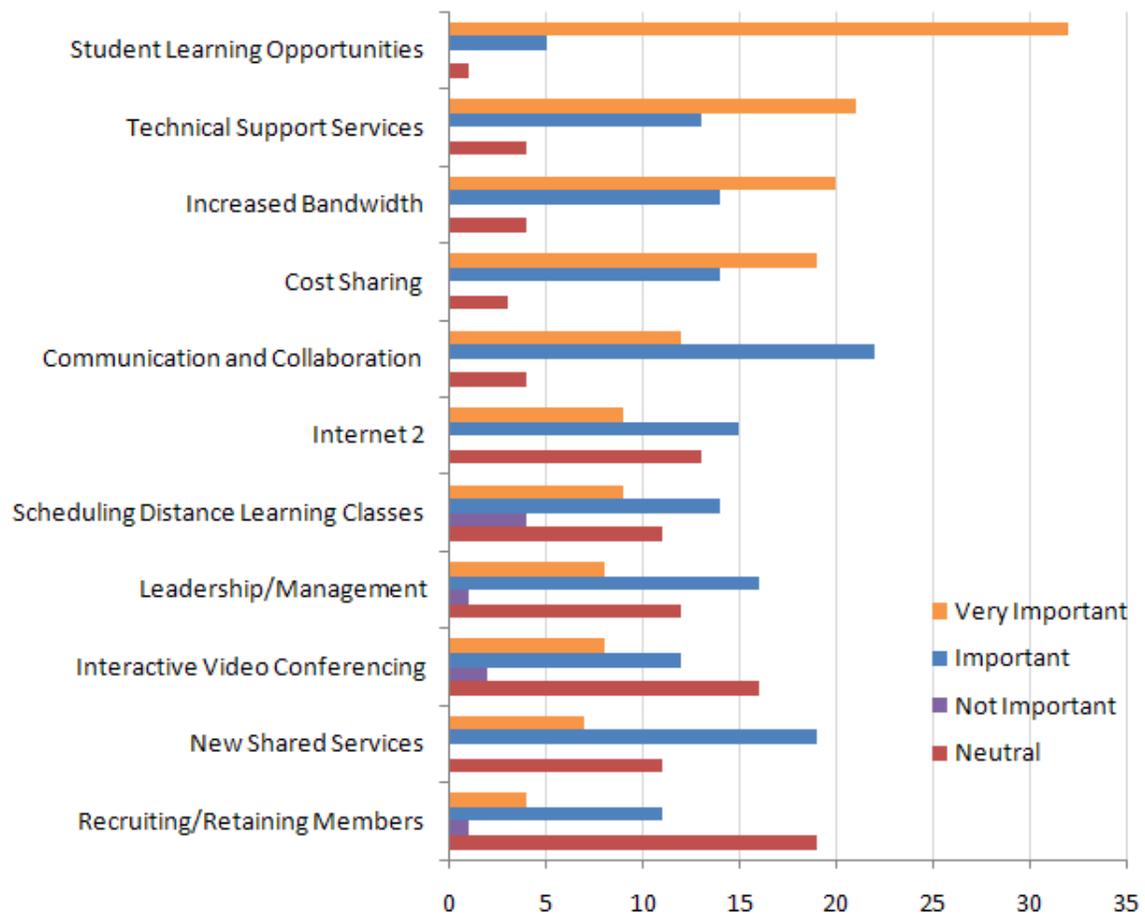


N= 69

Comments:

1. Using Network Nebraska would be decrease in bandwidth for us.

Reflecting on your experience as a Network Nebraska-Education partner, please rate the following attributes based on the level of concern to your institution:

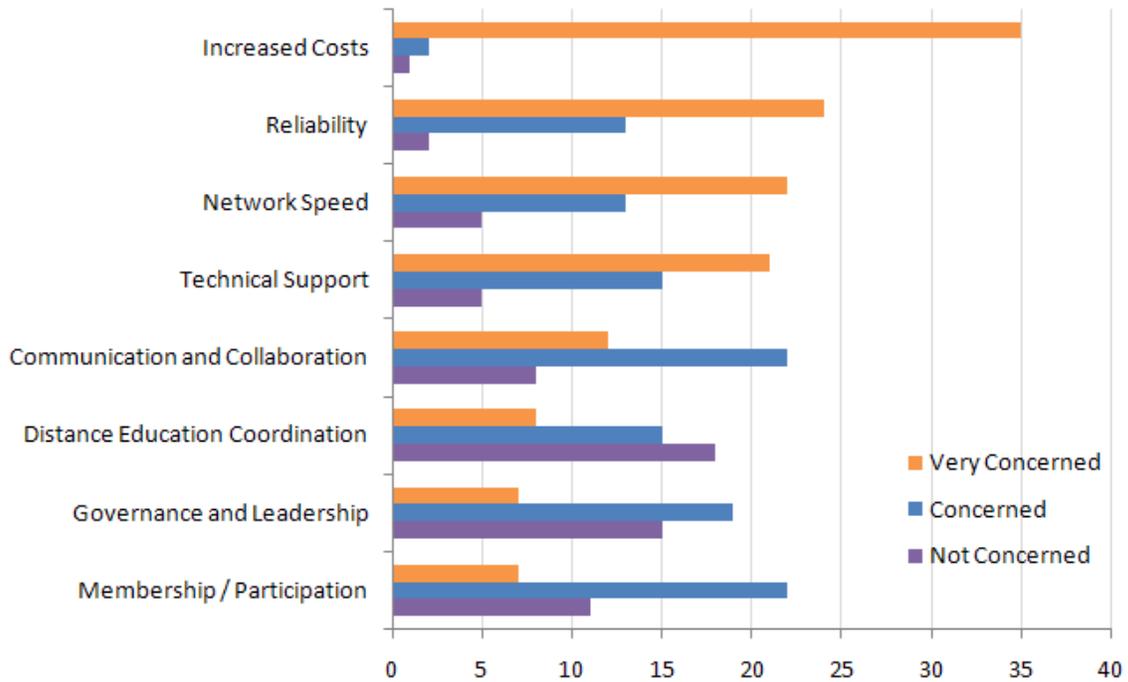


N = 167

Comments:

1. This network needs daily attention and leadership--like an Executive Director
2. What's wrong with the southeast schools--why haven't they joined the network?
3. Quality of courses, based on teacher effectiveness, is critical. Also, increasing dual credit courses is needed.
4. We need someone that has technical and excellent communication skills to advocate and provide trainings.
5. Money is a driving factor for us in everything we do. More for less is the mantra!
6. The one on the first page about being an existing, potential, or interested NN partner was unknown to me--I put existing even though I don't know.
7. I checked "Not concerned" for all these areas because I understood this as an evaluation of the services we have received. We are happy with the services we have received over the last year. We are especially pleased that the costs have been moving down, especially the declines in cost for Internet 1 access.

If you were to become a Network Nebraska-Education partner, what would be your institution's level of concern with the following attributes?



N = 71

Comments:

1. For us the primary issues would be technical, especially any issue surrounding the transition from our current ISP.

Count responses for questions 2 and 3 above:

2. Please rate the following attributes based on their relative importance to your institution:

2a: Existing Network Nebraska-Education partner:

Answer Options	Very Important	Important	Not Important	Neutral	Response Count
Student Learning Opportunities	139	29	1	3	172
Distance Learning and Video Conf	102	60	3	6	171
Cost Sharing	118	47	2	3	170
Shared Services	93	69	5	5	172
Internet 2	56	81	16	14	167
Increased Bandwidth	128	40	1	2	171
Technical Support Services	92	65	6	8	171
Communication and Collaboration	79	75	5	6	165

2b: Potential Partner / Interest party

Student Learning Opportunities	59	10	0	1	70
Distance Learning and Video Conf	21	29	10	8	68
Cost Sharing	39	25	3	2	69
Shared Services	24	33	6	5	68
Internet 2	19	26	13	9	67
Increased Bandwidth	34	22	8	4	68
Technical Support Services	30	30	3	6	69
Communication and Collaboration	28	34	2	5	69

3. Please rate the following attributes based on the level of concern to your institution:

3a: Network Nebraska-Education partner:

Answer Options	Very concerned	Concerned	Not concerned	Neutral	Response Count
Increased Costs	91	64	7	4	166
Reliability	87	58	21	2	168
Network Speed	84	65	18	1	168
Technical Support	57	68	34	7	166
Communication and Collaboration	46	77	35	9	167
Distance Education Coordination	55	68	34	9	166
Membership / Participation	35	81	40	11	167
Governance and Leadership	31	71	49	13	164

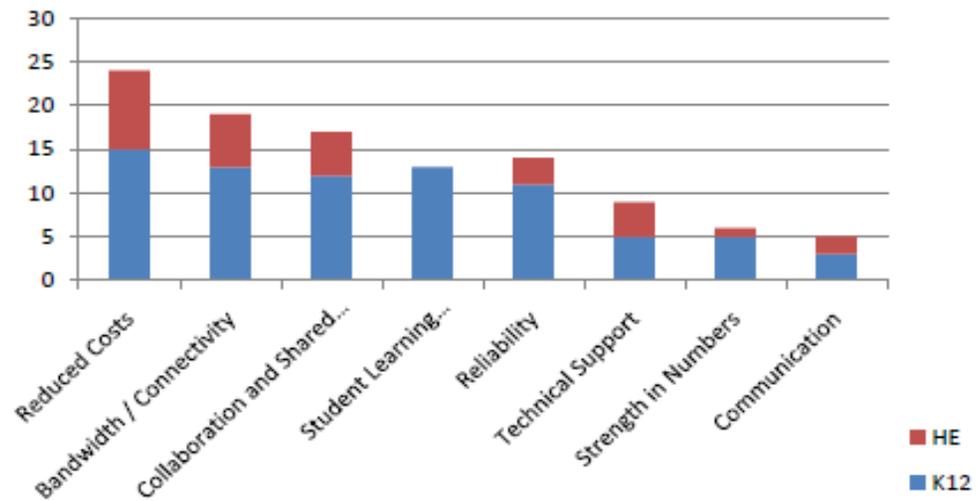
3b: Potential Partner / Interest party

Reliability	60	10	0	1	71
Network Speed	50	21	0	1	72
Technical Support	45	20	4	2	71
Bandwidth expectations	39	26	3	1	69
Communication and Collaboration	33	29	5	3	70
Distance Education Coordination	19	34	14	4	71
Membership/Participation fees	51	18	2	2	73
Governance and Leadership	25	28	10	5	68

Pareto Charts: PARTNER Responses to Qualitative Survey Questions

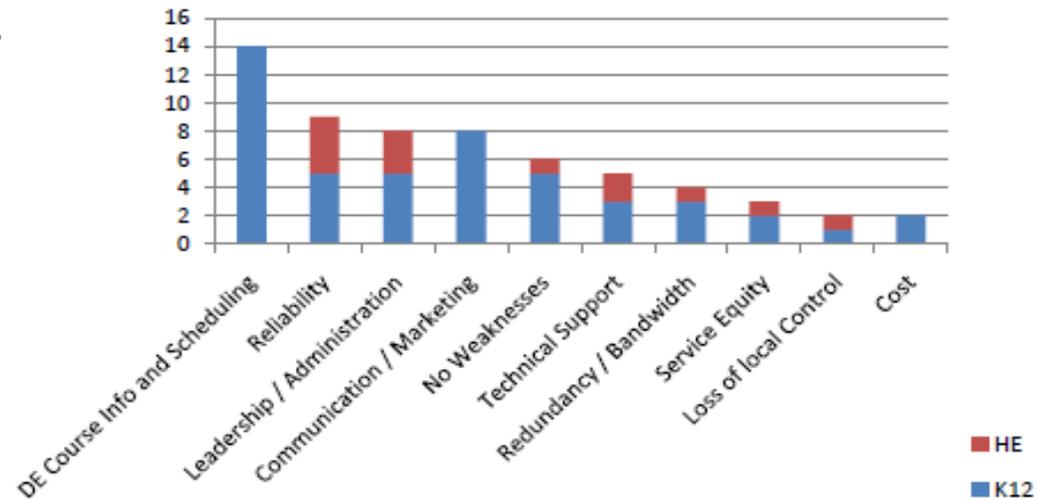
What are the strengths of Network Nebraska-Education services?

	K12	HE
Reduced Costs	15	9
Bandwidth / Connectivity	13	6
Collaboration and Shared Services	12	5
Student Learning Opportunities	13	
Reliability	11	3
Technical Support	5	4
Strength in Numbers	5	1
Communication	3	2
	77	30



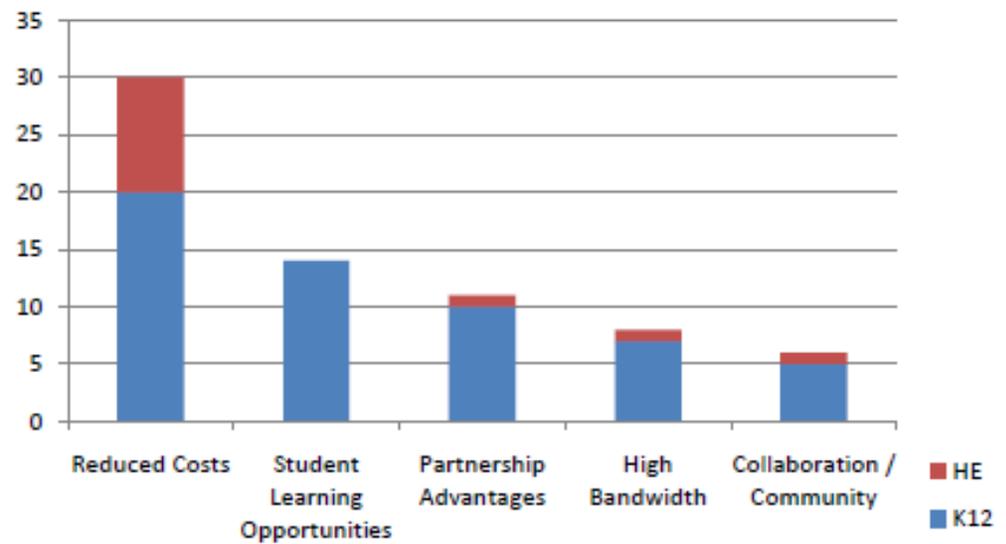
What are the weaknesses of Network Nebraska-Education services?

	K12	HE
DE Course Info and Scheduling	14	
Reliability	5	4
Leadership / Administration	5	3
Communication / Marketing	8	
No Weaknesses	5	1
Technical Support	3	2
Redundancy / Bandwidth	3	1
Service Equity	2	1
Loss of local Control	1	1
Cost	2	
	48	



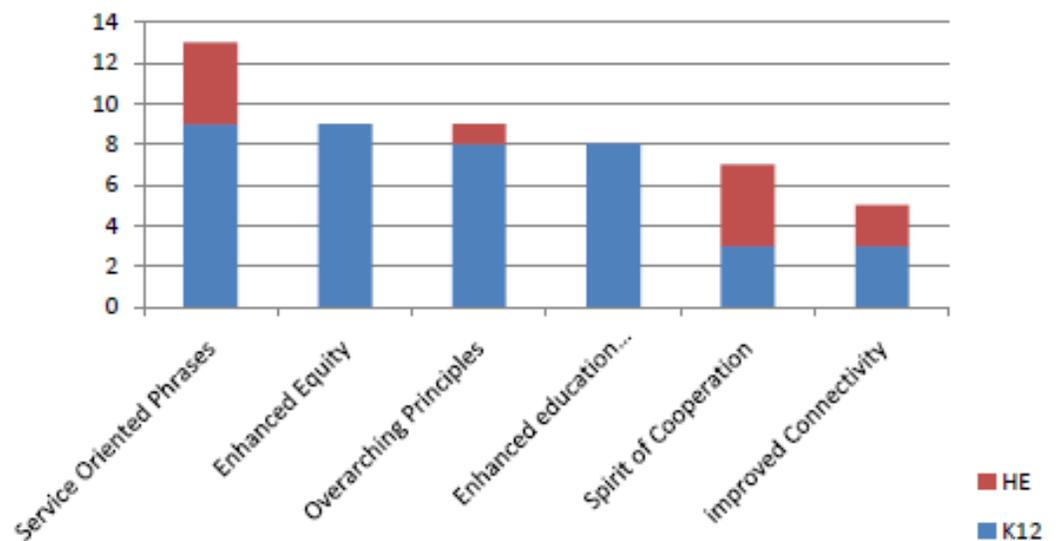
5. What is the single most compelling competitive advantage that makes Network Nebraska’s services distinctive and motivates Educational entities (Educational Service Units, public and private colleges, and public and private K-12 schools) to partner with Network Nebraska?

	K12	HE
Reduced Costs	20	10
Student Learning Opportunities	14	
Partnership Advantages	10	1
High Bandwidth	7	1
Collaboration / Community	5	1
	56	13



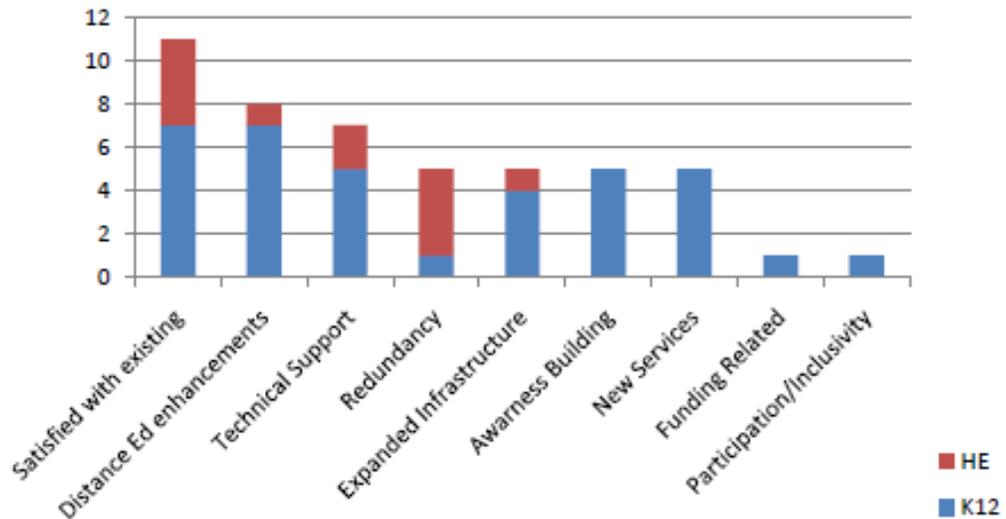
6. In a short phrase, what is the guiding principle or slogan that you believe Network Nebraska-Education services should stand for in the hearts and minds of its partners?

	K12	HE
Service Oriented Phrases	9	4
Enhanced Equity	9	
Overarching Principles	8	1
Enhanced education Opportunities	8	
Spirit of Cooperation	3	4
Improved Connectivity	3	2
	40	11



7. What services or modifications to existing services would you like Network Nebraska-Education to provide?

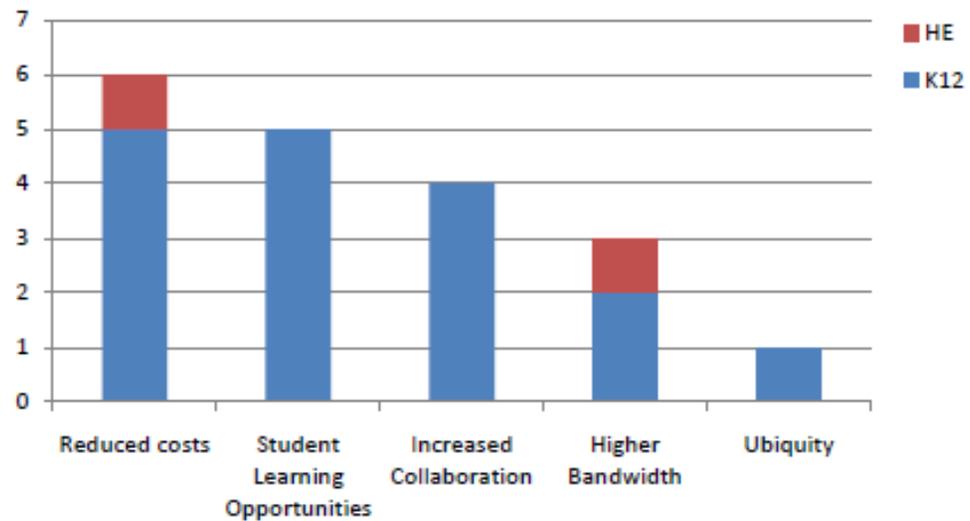
	K12	HE
Satisfied with existing	7	4
Distance Ed enhancements	7	1
Technical Support	5	2
Redundancy	1	4
Expanded Infrastructure	4	1
Awareness Building	5	
New Services	5	
Funding Related	1	
Participation/Inclusivity	1	
	36	12



Pareto Charts: POTENTIAL PARTNER Responses to Qualitative Survey Questions

What would be the single most compelling advantage to make Network Nebraska's services distinctive and motivate you to partner with Network Nebraska?

	K12	HE
Reduced costs	5	1
Student Learning Opportunities	5	
Increased Collaboration	4	
Higher Bandwidth	2	1
Ubiquity	1	
	17	2

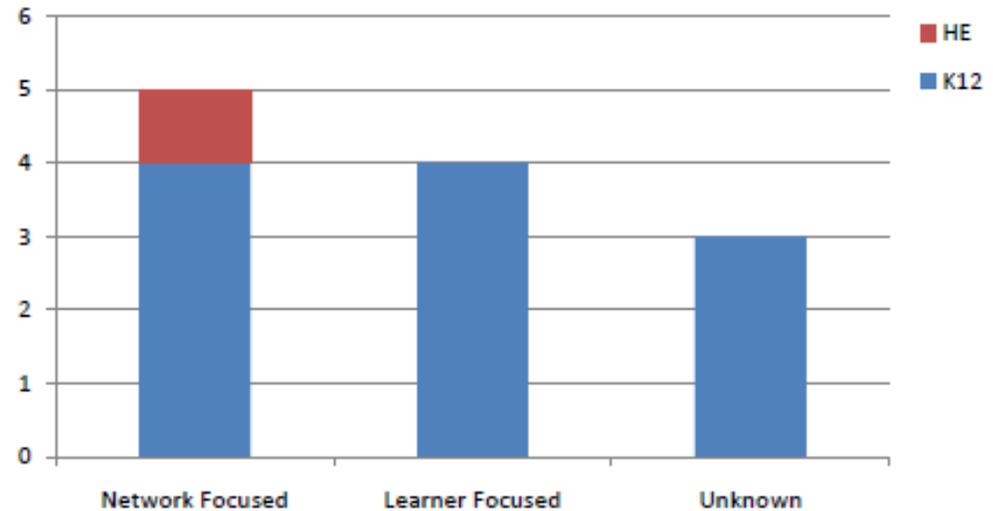


What do you know or have you heard about Network Nebraska-Education?

What questions do you have about Network Nebraska-Education?

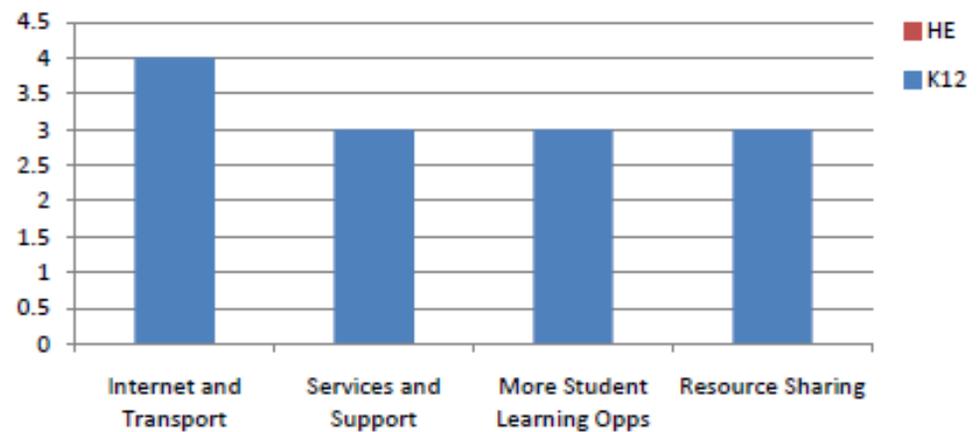
In a short phrase, what do you think should be the guiding principle or slogan that you believe Network Nebraska-Education services should stand for in the hearts and minds of its partners?

	K12	HE
Network Focused	4	1
Learner Focused	4	
Unknown	3	
	11	1



14. What services would benefit your organization as a partner in Network Nebraska-Education?

	K12	HE
Internet and Transport	4	
Services and Support	3	
More Student Learning Opps	3	
Resource Sharing	3	
	13	



*** APPENDIX: A – Survey Instrument ***



Thank you for participating in the Network Nebraska-Education Market Survey. Its goal is to provide the Education Council with information to assist in developing a strategic plan that improves the visibility, awareness, and services associated with Network Nebraska-Education.

Network Nebraska is the term used to describe the statewide multipurpose telecommunications backbone and associated service offerings and support. It is comprised of several subnetworks that includes Telehealth, Government, and K-20 Education.

Network Nebraska-Education offers network management, interregional transport, Internet access and Intranet routing for distance education, and provides access to the nationwide Internet2 research and education network. Network Nebraska-Education is a collaborative initiative coordinated by the State Office of the CIO, University of Nebraska, and Nebraska Educational Telecommunications, and is made possible by the public and private education entities of Nebraska.

All responses to this short survey will be kept confidential. Comments will be compiled and synthesized by members of the Education Council Marketing Task Group. Information will help improve both the quality and types of services provided by Network Nebraska-Education. Results will be posted on the NITC website.

More information can be found at:
NITC Education Council (www.nitc.nebraska.gov/ec)
Network Nebraska (www.networknebraska.net)

Demographics for all survey respondents of Network Nebraska—Education

Please choose one for each of the following that best describes you:

- ESU
- K-12
- Higher Education
- Other (please specify)

And choose one:

- Private Entity
- Public Entity

And choose one:

- Administrator
- Instructor
- Technical
- Other (please specify)

*** And choose one:**

- Existing NN Partner
- Potential NN Partner
- Interested Party

**** At this point in the survey, respondents are directed to questions specific for existing partners or to questions specific for potential/interested partners.***

Questions for existing partners of Network Nebraska—Education

Reflecting on your experience as a Network Nebraska-Education partner, please rate the following attributes based on their relative importance to your institution:

	Very Important	Important	Not Important	Neutral
Student Learning Opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Distance Learning and Video Conferencing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost Sharing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shared Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Internet 2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased Bandwidth	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical Support Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communication and Collaboration	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other / Comments:

Reflecting on your experience as a Network Nebraska-Education partner, please rate the following attributes based on the level of concern to your institution:

	Very concerned	Concerned	Not concerned	Neutral
Increased Costs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Reliability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Network Speed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical Support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communication and Collaboration	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Distance Education Coordination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Membership / Participation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Governance and Leadership	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other / Comments:

What are the strengths of Network Nebraska-Education services?

What are the weaknesses of Network Nebraska-Education services?

What is the single most compelling competitive advantage that makes Network Nebraska-Education services distinctive and motivates educational entities (Educational Service Units, public and private colleges, and public and private K-12 institutions) to partner with Network Nebraska?

In a short phrase, what is the guiding principle or slogan that you believe Network Nebraska-Education services stands for in the hearts and minds of its partners?

What services or modifications to existing services would you like Network Nebraska-Education to provide?

Next, questions specific to Potential or Interested partners of Network Nebraska—Education

Network Nebraska-Education is a collaborative initiative coordinated by the State Office of the CIO, University of Nebraska, and Nebraska Educational Telecommunications, and is made possible by the public and private education entities of Nebraska. It offers its partners network management, interregional transport, Internet access and Intranet routing for distance education, and provides access to the nationwide Internet2 research and education network. LB1208 (2006) tasked the Office of the CIO with providing access to every education entity (public and private, K-20 institutions) by July 1, 2012.

What do you know, or have you heard, about Network Nebraska-Education?

What questions do you have about Network Nebraska-Education?

If you were to become a Network Nebraska-Education partner, rate the following attributes based on their relative importance to your institution:

	Very Important	Important	Not Important	Neutral
Student Learning Opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Distance Learning and Video Conferencing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost Sharing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shared Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Internet 2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Increased Bandwidth	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical Support Services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communication and Collaboration	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other / Comments:

If you were to become a Network Nebraska-Education partner, what would be your institution's level of concern with the following attributes?

	Very concerned	Concerned	Not concerned	Neutral
Reliability	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Network Speed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Technical Support	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Bandwidth expectations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Communication and Collaboration	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Distance Education Coordination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Membership/Participation fees	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Governance and Leadership	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other/ Comments:

What is the single most compelling competitive advantage that makes Network Nebraska's services distinctive and motivates Educational entities (Educational Service Units, public and private colleges, and public and private K-12 schools) to partner in Network Nebraska?

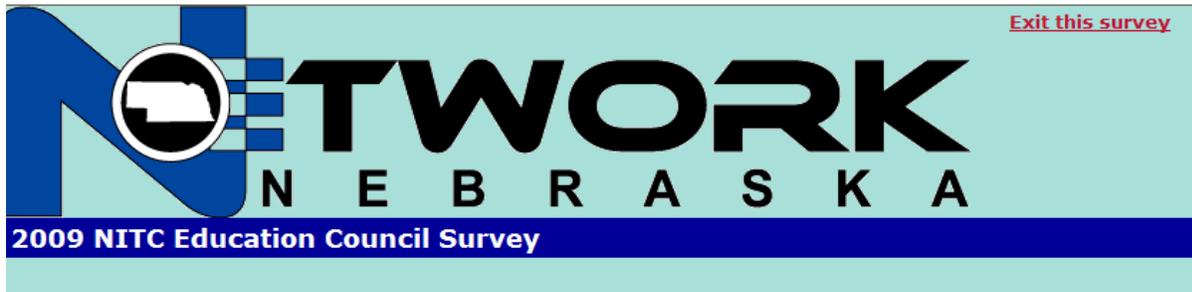
In a short phrase, what do you think should be the guiding principle or slogan that you believe Network Nebraska's services should stand for in the hearts and minds of its partners?

What services would benefit your organization as a partner in Network Nebraska?

[Prev](#)

[Next](#)

Final screen for both Existing and Potential Partners of Network Nebraska—Education



If you have questions or would like to know more about Network Nebraska, contact:
Tom Rolfes (402.471.7969 or tom.rolfes@nebraska.gov)

You may share link to this survey with others in your organization.

NITC EDUCATION COUNCIL
MARKETING TASK GROUP

* * *

You will now be connected to the 2008 Network Nebraska Market Survey Report, Conclusions and Recommendations that resulted from last year's NITC Education Council survey. We welcome your comments and feedback.

[Prev](#) [Done](#)

After completing the survey, respondents were connected to a URL displaying a PDF copy of the 2009 Network Nebraska Survey Report to reveal how their input directed decisions and changes in NN services.

* APPENDIX: B – Invitation to Participate *

From: Arnold J Bateman [mailto:abateman@unlnotes.unl.edu]

To: Witt, SuAnn; Chuck Lenosky (clenosky@creighton.edu); Hoffman, Ed; Kozak, Mike; Golden, Rick; Steven Stortz (sstortz@clnorfok.org); Rolfes, Tom

Subject: Re: FW: DRAFT Survey and Cover Letter

Colleagues:

Thank you for meeting by conference call to work out final details on the survey. If I missed something of importance in the meeting summary let me know.

To maximize completion of the survey the task force members are asking that the following people forward the e-mail inviting individuals to complete the online survey. The following individuals will send out the e-mail invitation on Monday, November 30, 2009 or shortly thereafter:

Rick Golden --- University of Nebraska

Ed Hoffman --- State Colleges

Tom Rolfes --- Community Colleges

Tip O'Neill --- Independent Colleges and Universities

Mike Kozak --- Public K-12 schools and administrators

Mike Dulaney --- Public K-12 school administrators

Tom Rolfes --- ESU-Network Operations Committee, ESU-Technology Affiliate Group

Tom Rolfes --- NETA Technology Coordinators

Tom Rolfes --- NEHEIT (Nebraska Higher Education Information Technology group)

Steve Stortz --- Lutheran Schools of Nebraska

Jeremy Murphy --- Catholic Schools of Nebraska

Schedule:

◆ Survey will be finalized and posted to *Survey Monkey*, November 25, 2009

◆ First e-mail invitations will be sent Monday, November 30, 2009

◆ Reminder e-mail should be sent on or about Friday, December 11, 2009

◆ Last day to complete the survey is December 18, 2009

◆ Data analysis to be performed December 21-30, 2009

◆ Marketing group conference call the week of January 4 to discuss survey data and make assignments for conclusions, recommendations, SWOT analysis

◆ Preliminary survey data will be presented at the Education Council meeting, January 7, 2010

◆ Follow up meeting late January 2010 to complete the report and prepare presentation for the CAP, Technical Panel, Education Council, and Network Nebraska Advisory Group meetings in February 2010

Arnold Bateman

Associate Vice Chancellor for Extended Education & Outreach
and Director Extended Education & Outreach

University of Nebraska-Lincoln

Copy of Introductory email sent by NITC Education Council members to respective constituents

Dear Education Partner,

The Nebraska Information Technology Commission--Education Council has undertaken an important survey process to help the Network Nebraska statewide network enhance its position as a service provider and to better serve the needs of its partners.

This survey is designed to collect input from Network Nebraska's current and future partners in order to assist staff in improving the number, variety, and quality of services on the network.

As a result of responses from last year's survey

- A network advisory group was formed, providing a direct voice from partners to Network Nebraska operations.
- Services were expanded (e.g. traffic shaping, automatic notification system, and a 24/7 helpdesk).
- While increasing bandwidth, Network Nebraska participation fees and interregional transport costs remained level.
- Membership increased by 49 new entities due to increased outreach and communication.

The link below will take you to the short online survey (estimated time for completion is 5-10 minutes).

We would appreciate the participation of both the administrator and technology and distance learning coordinator most closely associated with Network Nebraska services. You may also forward this email and survey link to others within your organization or outside of your organization who have interest in Network Nebraska services. All input is appreciated.

If you have any questions about this survey, please contact SuAnn Witt suann.witt@nebraska.gov

Please complete no later than December 18, 2009.

Upon completion of the survey, you will be provided a link to view a copy of last year's survey report and recommendations. Your thoughtful feedback is appreciated.

The survey is available at: <http://www.surveymonkey.com/s/NDYJC2P>

Sincerely,
Marketing Task Group Members

NITC Education Council
<http://www.nitc.nebraska.gov/ec>

Network Nebraska
<http://www.networknebraska.net>

APPENDIX C : Survey Responses

Survey Responses from Network Nebraska Partners Grouped by Common Theme and Demographic

Survey Question: What are the strengths of Network Nebraska-Education services?

#1 - Response: Reduced Costs (24)

➤ K-12 responses (15)

- Network Nebraska has provided a partnership that allows its members to provide premium services and service at very low rates.
- RFP work and purchase of bulk discount I-1 and I-2 peering.
- Ability to purchase bandwidth at reasonable price.
- Bargaining and leveraging
- The ability to bring internet cost down
- Cost per Mb for bandwidth has been nice considering the economy
- Saving us money!
- Cost effective
- Makes the cost of internet affordable to rural Nebraska areas
- Sharing of the costs.
- Concerted buying effort to reduce overall cost for Internet
- Excellent pricing
- Low Cost
- Affordability
- Cost

➤ Higher Education responses (9)

- Low rates making the continuing growth of network-based services possible.
- Shared Costs
- Cost
- Cost sharing and controlled costs have brought the cost to our institution to a lower level, allowing funds to be applied to a redundant connection.
- Strengths – are very affordable costs
- Affordable cost
- Excellent cost savings
- Excellent cooperative pricing model – really driving costs down
- They provide very cost effective internet

#2 - Response: Bandwidth / Connectivity (17)

➤ K-12 responses (12)

- Fast networking
- Increased opportunities because of access to high speed internet
- Connectivity across the state
- Proving high speed network to schools
- Statewide connectivity
- Providing a data network within Nebraska BEFORE going to outside NE on the internet.
- Having a statewide backbone
- Increased speed in access to the Internet
- Bandwidth
- Increased bandwidth
- Increase bandwidth through a collective group of members is vital
- Increased connectivity to most any school in Nebraska, as well as to post secondary institutions

➤ Higher Education responses (5)

- Providing better bandwidth
- Bandwidth
- Network speed
- Our early experience suggests that the greatest strengths are the ability to deliver significant amounts of bandwidth
- High-bandwidth capabilities

#3 - Collaboration and Shared Services (17)

➤ K-12 responses (12)

- **Coordination** and service
- The ability to share among our districts and meet student needs
- It hasn't been realized yet to a larger extent, but the ability to share services will be the next real benefit for this partnership
- Cooperation yields benefits for whole state and all participants
- Collaboration on a Statewide network that allows participation from all parts of the state
- Having shared edge devices.
- Having monitored services and devices
- **Having access to I-2**
- Working as a partner with all entities
- Collaborative services and **economies of scale**
- I also believe the partnerships with K-12 and higher education adds a great deal of value to the system
- Increased connectivity to most any school in Nebraska, as well as to post secondary institutions

➤ Higher Education responses (5)

- Collaboration
- The community – relying upon each other
- Collaboration
- Collaboration allowing value for partners
- **Shared system for all state educational entities. Bandwidth, service and support costs can be spread over a number of partners. Network Nebraska connects all corners of the state.**

#4 - Student Learning Opportunities (13)

➤ K-12 responses (13)

- DL opportunities
- Providing opportunities for distance education and **increased bandwidth**
- We are now able to connect with all schools in Nebraska. This is critical to our remote areas which prohibit our ability to offer classes in-house.
- All the opportunities that are available to students
- Distance Learning!!! When I was in school which was not very long ago, distance learning was not offered in our school because they refused to have and I was in a class A school; why they refused I don't know but there is a lot of other things that I see now that I wish I would have had the opportunity to take when I was in school, but no! Our schools was too selfish to think about what their student's wanted!!!
- Potential in providing needed services / curriculum
- The availability of education programs throughout the country
- It is an excellent service for providing student with distance learning opportunities, especially for college credit and dual-enrollment credit courses
- Access to many other courses at other schools
- Wide variety of courses offered and accessible
- The increased offerings the network creates for small rural schools
- Student learning opportunities. Our student take several classes for dual credit
- The use for classes for kids in our school. We wish we could use the services more

#5 - Reliability (14)

➤ K-12 responses (11)

- Reliability
- Reliability

- Reliable
- Works very well
- Availability
- Reliability of the system a definite strength
- Providing reliable services with minimal downtime
- The huge reliability of the network
- Good service
- Reliable
- Reliability

➤ Higher Education responses (3)

- Excellent reliability
- Recent last ditch efforts to identify and activate alternative routes to accommodate short notice provider outages
- Recovery ring

#6 - Technical Support (9)

➤ K-12 responses (5)

- Tech support
- Readily available network troubleshooting and monitoring
- Ben Mientka does a great job of working with ESUs to help resolve issues
- Technical support
- Ben M. and Tom R.

➤ Higher Education responses (4)

- Fast alerts when something isn't working. Willingness to assist users is excellent
- Access to network management products, Red-cell. WARN system notices of outages
- Monitoring and report of odd/changing traffic flow patterns (for the purposes of potential compromised services).
Routing in Network Nebraska that takes advantage of more direct paths for communication
- Leonard Campbell's assistance!

#7 – Strength in Numbers (6)

➤ K-12 responses (5)

- Strength in numbers and power of the state to enforce contracts and intervene in provider disputes
- The strength in numbers approach has allowed its members great leverage and I believe this strength will continue to increase in future dealings with service providers
- **Flexibility**
- Robust service provided to all systems regardless of size and geographical location
- NN has proven to be a great asset, and the incentive funds have been a great addition. I don't think that our current network would be possible with the addition of NN.

➤ Higher Education responses (1)

- Aggregating services

#8 - Communication (5)

➤ K-12 responses (3)

- Good communication and leadership for members
- **Providing a venue for schools and other entities to collaborate digitally in trainings, courses, meetings, etc.**
- Keep us informed

➤ Higher Education responses (2)

- The communication opportunities between educational institutions in NE
- Communication are good

Survey Question: What are the weaknesses of Network Nebraska-Education services?

#1 - Response: Reduced Costs (15)

➤ K-12 responses (15)

- Coordination of online learning opportunities and learning management systems
- Communication among entities about distance learning capabilities
- More and more rules to get DL classes
- The lack of training for administrators / counselors
- Scheduling
- The complications of the Distance learning rooms; not the mobile carts
- Course offerings, utilization of the bridge for meetings
- The cost of the Renovo System
- Would like to see more use for schools across the state. The ability to take a class from the whole state
- Scheduling can be an issue
- Some administrators may still have difficulty with the delivery of a quality course.
- Renovo scheduling
- Our schedules don't compare so it is hard to schedule classes
- Need more variety of classes offered.
- Have dual credit classes offered by community colleges

#2 - Reliability (9)

➤ K-12 responses (5)

- There have been times that our speed has been decreased on the network because we are a member of a local telco
- Occasional reliability issues, but that's normal and usually remedied quickly
- Unknown H.323/SIP network gremlins? (but if they are truly unknown, how do I know they exist?)
- Speed and reliability fluctuates extensively due to the size of the network
- Right now the bandwidth isn't reliable

➤ Higher Education responses (4)

- Windstream outages of which most are scheduled but with little notice. High Ed has a low tolerance for outages of any sort.
- QoS of video conference connections across the State (CSC to North Platte)
- We have experienced some minor service issues related to the configuration of (newly?) installed network hardware, though most have been short-lived
- Reliability continues to be a concern, though improvements have certainly been made in the last 12 months

#3 – Leadership / Administration (8)

➤ K-12 responses (5)

- Lack of vision about the future needs of the state, especially rural areas. What does the future look like if we build local systems that presume full client (as in students) access to broadband access in our communities? Are we prepared to provide this level of access? To rural districts, this is a growing and important concern.
- I think more could be done with NN if there was a CEO, if you will, who could advance some of the benefits more quickly. CAP and the NNAG groups are very good at the operational aspects, but meeting by committee take too long to get anything done. We need some real goal setting.
- The greatest weakness that I perceive is like any entity, the larger and more members it encompasses, the more difficult it is to make decisions that benefit the whole unit. As you continue to increase membership, you also increase your governance which makes it harder and harder to avoid bureaucracy.
- At this time the services are largely the network and access to Internet and synchronous distance learning. If NN is to grow it will have to become service oriented providing things like email, email filtering, web filtering, LMS, data backup, etc. All the ESUs provide those services independently which is costly. NN needs to become more like the MERIT networking Michigan.

- Coordination of resources available

➤ Higher Education responses (3)

- Leadership for Network Nebraska is an extra assignment for Rick. His time cannot be dedicated to the Network Nebraska project.
- Pretty thin support organization
- Perhaps figuring out the appropriate niche in K-12 education.

#4 – Communication / Marketing (8)

➤ K-12 responses (8)

- Marketing the value of connectivity to all teachers and administrators in the state. We have the capability to do so much, and it is under used by most elementary, secondary, and post secondary institutions.
- Struggle with the concept and understanding of how this partnership is mutually beneficial to all students and educators across Nebraska
- Communication of services available / offered...is entirely dependent on my ESU's appropriate interpretations / translation. Direct communication with member districts regarding newly available services and enhancements would be useful.
- Many of the K12 buildings and their associated infrastructure are not ready for the future. Not enough people are aware of what the network can do for their institutions; most think of it solely as a chalk talk network for the exchange of classes
- Full statewide membership and communicating services to schools. Particularly the value of I-2 for members schools
- I am not sure exactly what the program all entails
- Technical support availability was not very well communicated when we first joined the network causing our institution to struggle with implementation
- Making known what's available to all entities

#5 – No Weaknesses (6)

➤ K-12 responses (5)

- None
- We see Network Nebraska as our Internet provider and only our Internet provider. It's hard to grade Network Nebraska on any other item because of this. However, that doesn't mean that we need Network Nebraska to provide anything else
- Don't know of any at the moment
- None
- None at this time

➤ Higher Education responses (1)

- None noted

#6– Technical Support (5)

➤ K-12 responses (3)

- Help desk support is not always aware of network outages and does not notify participants of network problems. I have never been notified of outages by network Nebraska and we have experienced several
- The vast size of it can be pretty limited and troublesome at times. It can be difficult to narrow down problems at times
- Support and training

➤ Higher Education responses (2)

- Job prioritization – especially when everyone is out eating turkey
- Spare part maintenance

#7– Redundancy / Bandwidth (4)

➤ K-12 responses (3)

- Internet speed
- We could always use more bandwidth
- Not enough redundant fiber links

➤ Higher Education responses (1)

- Lack of redundancy is the major weakness which has forced us to contract with an outside non-NN vendor. This is very time consuming.

#8- Service equity (3)

➤ K-12 responses (2)

- I don't see a weakness in the services but I DO see a weakness in community college politics. COMMUNITY COLLEGE BOUNDARIES NEED TO BE ELIMINATED in order to truly have a "statewide" network.
- Reaching remote areas of the state

➤ Higher Education responses (1)

- Difficult to meet different needs of different entities

#9- Loss of control (2)

➤ K-12 responses (1)

- Concerns about losing local control of our networks

➤ Higher Education responses (1)

- The fact that it is tied in with UNSCN means that it is difficult sometimes to trust in the motives of the organization as UNSCN has a track record of over extending their authority into the domain of the campus.

#10- Cost (2)

➤ K-12 responses (2)

- Cost
- Some districts do not pay their fair share of the costs

#11-No comment (3)

➤ K-12 responses (3)

- Fairly new to my position in Nebraska and do not have enough information to reply
- I'm probably not aware of other services outside those that Ben provides
- No comment

Survey Question: What is the single most compelling competitive advantage that makes Network Nebraska-Education services distinctive and motivates educational entities (Educational Service Units, public and private colleges, and public and private K-12 institutions) to partner with Network Nebraska?

#1 - Response: Reduced Costs (30)

➤ K-12 responses (20)

- Bandwidth purchasing power i.e. lower price
- Price per unit of network capacity
- Cost effective access to Internet 1
- Sharing of costs
- Group purchase of things like Internet bandwidth, very inexpensive!

- Cost
- Lower cost
- The cost of bandwidth
- Lower cost
- Cost is always the key advantage
- \$\$\$\$
- Cost
- Low cost
- The ability to lower costs
- Inexpensive
- Reduced costs
- Cost savings
- Ability to purchase bandwidth at reasonable prices
- Reasonable rate
- Negotiating lower prices across the state

➤ Higher Education responses (10)

- Shared cost collaboration to distribute bandwidth at an equitable cost for the whole state
- Cost
- Shared costs and common infrastructure
- Cheap and reliable high speed connectivity rates to the Internet and to other educational organizations across the state
- Cost control
- The single most compelling advantage seems to be the leverage which Network Nebraska exercises over service providers to keep Internet costs down
- Cost of Internet service
- Reliability and cost
- Cost
- Cost of bandwidth

#2- Student learning opportunities (14)

➤ K-12 responses (14)

- Opportunity to connect to schools and programs across the Nation
- Student opportunities to learn
- Learning opportunities for our students
- It gives small schools the ability to offer courses in a wide variety of subjects
- Distance education
- The ability to provide basic education to our remote rural locations
- Ability to allow student readily available opportunities for enhanced education
- Increased opportunities because of access to high speed, reliable Internet
- Distance learning
- All do great job of trying to coordinate opportunities for students
- Equity of opportunity for students
- Being able to provide opportunities for students
- Course opportunity
- The ability to offer college credit and dual-enrollment courses to our student body

#3- Partnership advantages (11)

➤ K-12 responses (10)

- The greatest advantage to the network is our access to other entities through one low cost connection provider. That said, I believe that this is beginning to partner in importance with the educational links that membership provides.
- Educational Service Unit 10 and the Nebraska Distance Learning Association are the two biggest motivators, assisting all institutions to partner together
- Having a NE data network
- Being part of the community of learners that brings together the K-20 community. Maintaining a healthy network
- Being a member of a network for support is a compelling advantage of Network Nebraska

- The promise of a true statewide network sometime in the future, even though it appears to end at Grand Island right now and participants pay distance sensitive mileage to get their traffic there
- Connectivity without leaving your community
- Large Network
- The physical properties of sharing an internal network
- Unified and standardized equipment. Leadership

➤ Higher Education responses (1)

- Real time communications with other educational/research institutions

#4- High Bandwidth (8)

➤ K-12 responses (7)

- Bandwidth
- Increased bandwidth
- The increased bandwidth for schools
- Increased bandwidth
- High bandwidth network access
- Bandwidth capacity
- Bandwidth capacity

➤ Higher Education responses (1)

- Excellent service at a very affordable cost, allowing everyone to have increased bandwidth and access to more services such as I-2 at reduced rates
-

#5- Collaboration/ Community (6)

➤ K-12 responses (5)

- Continual improvement of the network through collaborative efforts of ESUs, UNL, and state also lead to a better network
- Collaboration
- It services as an avenue for collaboration through the digital format. This provides tremendous cost savings, opportunities for extended learning, and broadening of the capabilities of all entities to meet the needs of their clientele.
- A statewide network with a "local" feel ... very important in outstate Nebraska.
- Seems to be the primary organization supporting collaboration through technology

➤ Higher Education responses (1)

- Collaboration

#6- Don't know / No comment (3)

➤ K-12 responses (3)

- Fairly new to my position in Nebraska and do not have enough information to reply
- NA
- No Comment

Survey Question: In a short phrase, what is the guiding principle or slogan that you believe Network Nebraska-Education services stands for in the hearts and minds of its partners?

#1 - Response: Service Oriented phrases (13)

➤ K-12 responses (9)

- NN is committed to providing reliable and cost effective Internet access
- A forward moving service
- Proving high quality service to all of the educational agencies

- Service to everyone according to their needs
- Combing resources to provide services to K12
- To provide internet services at a shared cost
- Serving Nebraska
- I would hope it is working together to provide best possible services for all Nebraskans
- Always trying to make "it" better

➤ Higher Education responses (4)

- Quality access serving Nebraska
- Quality Service at an affordable price
- Reliable educational services for online students
- "We strive to have the best, most reliable network services available to you."

#2 – Enhanced Equity (9)

➤ K-12 responses (9)

- Equal Education for all schools regardless of location or size
- Broadband access for every student in Nebraska, no matter where they live!
- Creating equitable opportunities for all Nebraska students
- Connecting the rural and urban ways of life in the 21st Century through Network Nebraska
- Connect from local to world-wide
- Covering the state to equalize educational opportunities
- It's the digital highway for all learners
- Connecting Nebraska Students
- Creating Connections

#3 – Overarching Principles (9)

➤ K-12 responses (8)

- Nebraska Educational Flight 247 *24x7) for all! Welcome to the Good Life!
- High quality, Low cost
- Accessible
- Education's gateway to the Internet
- It's our way and our highway so sit down, shut up, and enjoy the ride (ha, ha just kidding!)
- Network Nebraska is the entity that is governing and aiding Nebraska's schools move to 21st Century Learning
- Proving our students with the capability to stay connected in the 21st Century learning requirements to compete globally and regionally
- A man, a wan, and a plan!

➤ Higher Education responses (4)

- Network Nebraska-Education ... is instrumental to the successful delivery of education in the state

#4 – Enhanced Education Opportunities (8)

➤ K-12 responses (8)

- Increased opportunities because of access to high speed, reliable Internet
- Increase educational opportunities
- Educational opportunities to all of the Heartland
- Providing educational opportunities to students in their home school setting!
- Proving a better learning quality for our students and schools
- Assisting all educators to provide quality content to any curriculum, helping students to connect globally for the future
- Network Nebraska allows districts to expand educational opportunities for their students, onsite without the expense of added staff
- Making Education Bigger

#5 – Spirit of Cooperation (7)

➤ K-12 responses (3)

- Statewide community of learners and educators through technology
- We're in it together to enhance services to all
- Sharing resources to achieve exuberant results

➤ Higher Education responses (4)

- Together, we can do more
- We achieve more working together than apart
- Collaboration
- State entities working together to achieve better connectivity at affordable costs

#6- Improved Connectivity (5)

➤ K-12 responses (3)

- "Network" Nebraska
- Networking our schools and our people
- Reliable connectivity

➤ Higher Education responses (2)

- Bringing you cheap and reliable high speed connectivity for the benefit of your faculty, staff, and students in their education and research missions
- Reliable, economic achievable, high bandwidth connection to all Nebraska education partners

#7- No opinion (1)

➤ K-12 responses (1)

- No comment

Survey Question: What services or modifications to existing services would you like Network Nebraska-Education to provide?

#1 - Response: DL Enhancements (8)

➤ K-12 responses (7)

- I would like to see Network Nebraska become a more pivotal player in the concept and implementation of the virtual school concept
- Assign a lobbyist to Lincoln who can convince the Unicameral to abolish community college boundaries in Nebraska. As a member of a statewide network, I would like to have the right to research ALL course offerings and then choose the courses(s) I feel best meets the needs of our students, regardless of which academic institution is offering it! ☺
- The continued revising of Renovo for searching capabilities of all learning opportunities...not just DL classes and from a variety of post-secondary institutions
- More trainings on the usage of RENOVO
- Possible changing to make a more cost effective scheduling system.
- A repository for online learning courses
- I would like to see them partner with Nebraska colleges to provide dual credit class opportunities

➤ Higher Education responses (1)

- Would like to see High Ed included in scheduling of video conferencing services

#2 - Technical Support (7)

➤ K-12 responses (5)

- Strong support, yet let local ESU's control their own networks
- Increased email / LIVE chat tech support
- More outreach and help
- Monitoring and troubleshooting bottlenecks. I know these services are supposed to exist and occasionally a problem is found and corrected but sometimes these issues go on for weeks before resolution
- Better notification of unplanned vendor outages if you are made aware of them

➤ Higher Education responses (2)

- Tools to help with performance and testing for video and audio conferencing
- Increased network traffic analysis reports or tools

#3 – Awareness Building (5)

➤ K-12 responses (5)

- Determine what services / client applications can be networked in this fashion to reduce local costs and needs for local expertise so organizations can remove that from their budget burdens
- Would like to know what NNE offers now besides Internet services
- Development of additional services that might be purchased based on needs – ala cart service options
- Greater marketing of what Network Nebraska-Education can do. Perhaps this could be a vital part of the NETA conference and to administrators' conferences. Perhaps the Nebraska Distance Learning Association could become more visible to all educators, creating greater collaboration and connectivity between all levels of education.
- Increased services as stated above

#4 – Redundancy (5)

➤ K-12 responses (1)

- Redundant links

➤ Higher Education responses (4)

- Redundant connection to CSC and western Nebraska. See if you can contract with Zayo for service to western Nebraska locations so we don't need to pursue this outside of the NN contract process.
- Internet redundancy
- Partner with other network initiatives (NebraskaLink) to provide redundant fiber based networks. Continue to expand into other service areas to provide decreased costs due to economies of scale
- Lower cost redundant internet connections to Omaha

#5 – Expanded Infrastructure (5)

➤ K-12 responses (4)

- Last mile (end to end connection) transport costs for all members at a reduced cost
- Continue to increase bandwidth for Internet/distance education access
- Network Nebraska has done a fine job at providing Internet for schools. Stick to what you're good at
- Continue to grow bandwidth bargains!

➤ Higher Education responses (1)

- I would like higher bandwidth (+1G) extended as a function of Network Nebraska and let partner/members work collaboratively on the services offered over the network

#6 – New Services (5)

➤ K-12 responses (5)

- Directory federation...the ability to tie my LDAP/Active Directory into a federated directory which serves as the authentication mechanism for statewide services. The goal is not to create a statewide directory but rather to allow my district to maintain single-sign-on even when pursuing NN-e solutions.
- Just a thought, but I think you are going to start to see a demand by businesses and community members for better access to this network and the resources on it. I think Network Nebraska needs to think about how to get this done. Right now my home cable line is a little bit better than my previous DSL line, but both are totally inadequate for what is coming. I don't see the providers stepping up!
- Internet 2 access
- VOIP
- Consulting services and implementation services to assist potential and existing members in their needs. There are many things to consider when changing networks and whether an institution is large or small it is a daunting task that allow many to stay with the known and not venture into a collective network

#7 – Expanded Infrastructure (1)

➤ K-12 responses (1)

- I would like to see the incentive funds be opened up to other opportunities. It's a shame that so much is "given" away due to excessive funds. This I'm sure would be backed by the ESUCC and participating bodies, and hopefully with the support of NN.

#7 – Participation / Inclusivity (1)

➤ K-12 responses (1)

- Open up the southeast corner of the state

#x - Response: None expressed (9)

➤ K-12 responses (7)

- Don't know – hit me with your bet shot
- None to list at the moment
- None
- None at this time
- Fairly new to my position in Nebraska and do not have enough information to reply!
- Not sure
- No Comment

➤ Higher Education responses (4)

- Okay as is
- None at this time

Survey Responses from *Potential* Network Nebraska Partners Grouped by Common Theme and Demographic

Survey Question: What would be the single most compelling competitive advantage to make Network Nebraska's services distinctive and motivate you to partner with Network Nebraska?

#1 - Response: Student Learning Opportunities (5)

➤ K-12 responses (5)

- To elevate the level of competencies as an educational institution in the state of Nebraska
- Increased opportunities for students
- To benefit our students

- Increased opportunities for teachers to develop technology skills

#1 - Response: Reduced Costs (6)

➤ K-12 responses (5)

- Technology resources offered at a reasonable cost
- Cost
- Cost and service
- Cost
- Cost and reliability

➤ Higher Ed responses (1)

- Reduced costs

#3- Response: Increased Collaboration (4)

➤ K-12 responses (4)

- Group purchasing for bandwidth and software
- Collaboration
- Being more connected to schools and especially the private ones
- The possibility of gaining service without the commercial aspect of it.

#4 - Response: Higher Bandwidth (3)

➤ K-12 responses (2)

- Reduced cost for higher bandwidth connectivity
- Extra bandwidth

➤ Higher Ed responses (1)

- Increased bandwidth

#5 - Response: Ubiquity (1)

➤ K-12 response (1)

- Being available when needed

#6 - Response: Don't Know (2)

➤ K-12 responses (2)

- I don't know of any
- If it is a fit with what my company can offer as far as products, services, and support. Also expanding the communications scope to include mobile computing, two-way radio, etc...

Survey Question: In a short phrase, what do you think should be the guiding principle or slogan that you believe Network Nebraska's services should stand for in the hearts and minds of its partners?

#1- Response: Network Focused (5)

➤ K-12 responses (4)

- Equal technology access for every school
- Connecting the gaps
- Statewide partnership
- Making Nebraska the best in resources, services, teachers and students

➤ Higher Ed responses (1)

- Partnership

#2 - Response: Learner Focused (4)

➤ K-12 responses (4)

- Help students for the future
- Reaching out for students
- Equal technology access for every student
- Working together to make better students

#3 - Response: Unknown (3)

➤ K-12 responses (3)

- Unknown
- Not sure
- This is a really stupid question to ask in a survey. What should an organization stand for in the hearts and minds of it's partners??? Are you serious??

Survey Question: What services would benefit your organization as a partner in Network Nebraska?

#1- Response: Internet and Transport (4)

➤ K-12 responses (4)

- Increased bandwidth
- Reliable, fast, cost-effective Internet access
- Higher bandwidth Internet
- Group purchasing and bandwidth

#2 - Response: Services and Support (3)

➤ K-12 responses (3)

- Technical support
- Helping to elevate the level of networking and computers in education. Our biggest problem is keeping our hardware working properly. I also like the idea of having thin clients and workgroup stations in the classrooms. We presently have one such grouping of computers in our school.
- Unknown, but tech support would be appreciated for small private schools with no network managers onsite. The job of network management and troubleshooting falls to the most knowledgeable staff person who probably is a full time teacher and/or administrator and is busy already. This kind of stuff eats up large quantities of time.

#3 - Response: More Student Learning Opportunities (3)

➤ K-12 responses (3)

- Expanded curriculum possibilities
- Interactive video conferencing
- Room video

#3 - Response: Unknown (3)

➤ K-12 responses (3)

- Unknown
- Not sure
- This is a really stupid question to ask in a survey. What should an organization stand for in the hearts and minds of it's partners??? Are you serious??

#3 - Response: Resource Sharing (3)

➤ K-12 responses (3)

- Collaboration
- Help to move away from commercial entities and cost issues
- An opportunity to present what we can offer and whether that would be a fit for the network. We don't want to waste any ones time with items that are of no concern.

#3- Response: Not Sure (3)

➤ K-12 responses (3)

- Not sure
- Any provided
- I would have to see what services you offer. Presently we're part of SNDLC and are very satisfied with the services, cost, and support.

*** APPENDIX: D – Unprocessed Survey Responses ***

Raw Data from the NITC Ed Council / Mktg Survey of December, 2010

*** APPENDIX: E – Work Group Action Plans ***

ACTION PLAN(s)

To be completed by task groups (see *Recommendations* section of this report).

<p>NITC Education Council Task Group Membership (See action item listing to decipher codes)</p>	<p>January 14, 2011 Lincoln Executive Building, Room 103 Lincoln, NE</p>
<p><u>Governance Task Group</u> Yvette Holly, Group Leader Mike Chipps Eileen Ely Dennis Linster Bob Uhing</p> <p>Action Item Assignments 1. N2a 2. N4h</p>	<p><u>Funding / E-Rate Task Group</u> _____, Group Leader Leonard Hartman Terry Haack SuAnn Witt Steve Hamersky</p> <p>Action Item Assignments 1.N4c 2.N4d 3.N4g 4.</p>
<p><u>Marketing Task Group</u> <i>Arnold Bateman</i>, Group Leader (retiring 1/14/2011) Steve Stortz Chuck Lenosky Mike Kozak SuAnn Witt Ed Hoffman</p> <p>Action Item Assignments 1. N4e 2. N4f 3. N4i 4. D7 5. E1</p> <p><u>NN Recruitment/Membership</u> Craig Pease Bob Uhing Ken Clipperton Steve Hamersky</p> <p>1. N4a</p>	<p><u>Network Nebraska Services Task Group</u> Ron Cone, Group Leader Jeff Johnson Jeff Stanley Clark Chandler John Dunning Dennis Linster John Stritt Ken Clipperton Tip O'Neill Bob Uhing</p> <p>Action Item Assignments 1. N2a 2. N3a 3. N4a 4. N4b 5. N4i 6. D2a 7. D5 8. D6 9. D7</p>
<p>EC Members not assigned (0): EC Voting Alternates not assigned (11): Gary Aerts, Jack Huck, Dennis Baack, Stan Carpenter, Dan Moser, John Dunning, Don Davis, Dan Navrkal, Lois Dietsch, Ed Rastovski, Wayne Bell EC Members/Alternates on more than one group (3): Dennis Linster, Ken Clipperton, Bob Uhing, SuAnn Witt</p>	

Summary of NITC Actions Items, 2010		Involved or Assigned Entities													
Code	Description	CAP	OCIO	EC	NNAG	TP	DEC	ESUCC	ESU-NOC	ESU-TAG	ESU-IMAT	NEHEIT	NDE	NET	PFI
N1a	Public sector transport aggregation														
N2a	NN Memorandum of Agreement			EC-Gov											
N2b	Update State master purchase contracts														
N3a	Provide Internet1 Service														
N4a	Develop NN Participation criteria			EC-Services											
N4b	Research advanced network services			EC-Services											
N4c	E-rate cost allocation calculator			EC-Funding									E-rate		
N4d	Change Federal E-rate policies			EC-Funding									E-rate		
N4e	Annually reissue the NN Marketing Survey/Report			EC-Mktg											
N4f	Annually update NN Marketing Plan			EC-Mktg											
N4g	Research and pursue grant writing			EC-Funding											
N4h	Review viability of NNAG			EC-Gov											
N4i	Develop NN Business Plan			EC-Mktg											
D1	Standards for LMS & CMS by K-12 schools			EC-Services		TP-LMS									
D2a	Promote NROC usage statewide			EC-Mktg											
D3	Affordable plan to take LMS statewide			EC-Services		TP-LMS									
D4	Scheduling system training and listings			EC-Services											
D5	Deploy statewide digital content repository			EC-Services											
D6	Monitor NeSAS assessment system			EC-Services											
D7	NN Business Plan to provide digital resources			EC-Mktg											
E1	Maintain Ed Portal on www.nebraska.gov			EC-Mktg											

Legend of Entities

CAP = Collaborative Aggregation Partnership
OCIO = Office of the Chief Information Officer
EC = NITC Education Council
NNAG = Network Nebraska Advisory Group
TP = NITC Technical Panel
DEC = Distance Education Council Advisory Committee
ESUCC = ESU Coordinating Council
ESU-NOC = ESU Network Operations Committee
ESU-TAG = ESU Technology Affiliate Group
ESU-IMAT = ESU instructional Materials Group
NEHEIT = Nebraska Higher Education Information Technology listserve
NDE = Nebraska Department of Education
NET = Nebraska Educational Television
PFI = Partnership For Innovation

Key

 = Lead Entity
 = Involved Entity

NETWORK NEBRASKA STRATEGIC INITIATIVE ACTION ITEMS (2010-2011)

1. Identify Tier II communities that offer opportunities for aggregation for services onto the network.

N1a Action: The CAP will work with communities that express an interest in aggregating their public sector transport.

Lead: Network Nebraska (CAP)

Participating Entities: Specific communities, NITC Community Council, Nebraska League of Municipalities, Nebraska Association of County Officials, and public libraries

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: Continuation as is

2. The Chief Information Officer will continue the LB 1208 implementation by annually bidding infrastructure and connectivity for new regions of participants and developing the most cost-effective and efficient support structure possible for the statewide network.

N2a Action: The Network Nebraska network design/support team will develop a service level agreement with local and regional education entities in order to develop a cooperative support system for the statewide education network that will mitigate data transport and synchronous video problems.

Lead: Network Nebraska (CAP)

Participating Entities: Network Nebraska—Education Advisory Group, ESU-NOC, Higher education entities, NITC Education Council

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: Continuation as is

N2b Action: The Chief Information Officer will annually update the State master purchase contracts for edge devices and monitor the local site purchases of such equipment in order to promote and encourage network equipment standardization.

Lead: Chief Information Officer

Participating Entities: Network Nebraska (CAP), ESU-NOC, Education Council

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: Continuation with minor revisions

3. Offer Internet I services to eligible network participants.

N3a Action: The CAP will accept new orders for Internet service and continue to aggregate purchasing demand to secure a more economical price for statewide Internet service.

Lead: Network Nebraska (CAP)

Participating Entities: NITC Education Council, ESU-NOC, Higher Education Entities

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: Continuation as is

4. Prepare for the future of Network Nebraska as a statewide, multipurpose network.

N4a Action: Develop appropriate participation criteria (e.g. type of entity, bandwidth expectations) and a differential catalog of services and fees for Network Nebraska to serve all network participants (i.e. public/nonpublic K-12, public/nonpublic higher education, museums, science centers, libraries, others).

Lead: Network Nebraska (CAP)

Participating Entities: NITC Education Council, Network Nebraska—Education Advisory Group

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: Continuation with minor revisions

N4b Action: Charter a work group to research advanced network services for Network Nebraska participants.

Lead: Network Nebraska (CAP)

Participating Entities: Network Nebraska—Education Advisory Group, NITC Education Council

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: Continuation as is

N4c Action: Develop an online E-rate cost allocation calculator that will enable K-12 and non-K-12 entities to estimate the ineligible telecommunications costs resulting from offering non-K-12 services in a K-12 facility.

Lead: Education Council Funding/E-rate Task Group

Participating Entities: Distance Education Council

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: Continuation with minor revisions

N4d Action: Work to change the federal E-rate policies that create impediments and financial disincentives for collaborative usage of networks and videoconferencing by ineligible populations (Pre-K, adults, telehealth, etc...).

Lead: Nebraska E-rate Coordinator

Participating Entities: Educational Service Units, NITC Education Council

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: Continuation as is

N4e Action: Annually reissue the Network Nebraska Marketing Survey and subsequent Report to help steer the strategic direction of Network Nebraska—Education.

Lead: Education Council Marketing Task Group

Participating Entities: Network Nebraska—Education Advisory Group.

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: New

N4f Action: Annually update the Network Nebraska Marketing Plan.

Lead: Education Council Marketing Task Group

Participating Entities: Network Nebraska—Education Advisory Group.

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: New

N4g Action: Research and pursue grant writing that would assist with the deployment of statewide technology services.

Lead: Education Council Funding/E-rate Task Group

Participating Entities: Network Nebraska—Education Advisory Group, ESU Coordinating Council.

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: New

N4h Action: Review the viability and effectiveness of the Network Nebraska—Education Advisory Group and make appropriate changes to affect its structure, membership and meeting frequency.

Lead: Education Council Governance Task Group

Participating Entities: Education Council, Chief Information Officer

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: New

N4i Action: Develop a business plan for Network Nebraska—Education.

Lead: Education Council Marketing Task Group

Participating Entities: CAP, Network Nebraska Advisory Group, ESU Coordinating Council, ESUs

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: New

DIGITAL EDUCATION STRATEGIC INITIATIVE ACTION ITEMS

D1. Set a deadline, and establish standard(s) related to the administration and maintenance of content management systems by K-12 schools.

Lead: NITC Technical Panel

Participating Entities: Learning Management Systems Work Group, ESU Coordinating Council, Distance Education Council

Timeframe: 2010-2011

Funding: No funding is requested for this action item at this time.

Status: Continuation with minor revisions

D2. Promote the availability, distribution, and use of digital media throughout the Nebraska educational community.

D2a Action: Promote the usage of the National Repository for Online Courses (NROC) content by Nebraska educators

Lead: Partnership for Innovation (PFI)

Participating Entities: ESU Coordinating Council, NITC Education Council Marketing Task Group

Timeframe: 2010-2011

Funding: No funding is requested for this action item at this time.

Status: New

D3. Develop an affordable plan to provide access to learning management system software and a digital content management system for every teacher and learner and to also train teachers in effective instructional design to integrate synchronous and asynchronous technologies.

Lead: ESU Coordinating Council

Participating Entities: Technical Panel's Learning Management System Work Group, NITC Education Council, ESU Technology Affiliate Group

Timeframe: 2010-2011

Funding: No funding is requested for this action item at this time.

Status: Continuation with minor revisions

D4. Provide training and encourage all education providers to list all dual enrollment and concurrent enrollment courses, and all enrichment opportunities on the statewide clearinghouse and scheduling software system.

Lead: ESU Coordinating Council

Participating Entities: NITC Education Council, Higher education entities

Timeframe: 2010-2011

Funding: No funding is requested for this action item at this time.

Status: Continuation with minor revisions

D5. Develop and deploy a statewide digital content repository that allows the assignment of digital property rights and the uploading, cataloguing, metatagging, searching, and downloading of digital learning objects by Nebraska educators.

Lead: Nebraska Educational Telecommunications (NET) & ESU Coordinating Council

Participating Entities: Nebraska Department of Education, Education Council Services Task Group, ESU Instructional Materials Committee, Distance Education Council, Partnership for Innovation (PFI)

Timeframe: 2010-2011

Funding: Considerable funding will be required for this action item

Status: New

D6. Monitor the Nebraska Statewide Assessment System (NeSAS) and develop strategies that will assure its continued success and use of the most efficient and scalable technology infrastructure.

Lead: Technical Panel

Participating Entities: Education Council Services Task Group, ESU-NOC

Timeframe: 2010-2011

Funding: No funding is requested for this action item at this time.

Status: New

D7: Develop a business plan for Network Nebraska—Education to provide digital education resources statewide.

Lead: Education Council Marketing Task Group

Participating Entities: CAP, Network Nebraska Advisory Group, ESU Coordinating Council, ESUs

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time.

Status: New

E-GOVERNMENT STRATEGIC INITIATIVE ACTION ITEM

E1. Maintain the Education Portal on the State of Nebraska website.

Lead: Nebraska.gov (Nebraska Interactive LLC)

Participating Entities: Education Council

Timeframe: 2010-2011

Funding: No funding requested for this action item at this time

Status: New