# MINUTES

## COORDINATING COMMISSION FOR POSTSECONDARY EDUCATION **September 16, 2014** The Apothecary Building 5<sup>th</sup> Floor, North Loft 140 North 8<sup>th</sup> Street Lincoln. Nebraska

Public notice of meeting

Public notice of time and place of regular meeting was given to Commission members, institutional representatives, news media, the Legislative Fiscal Office and the Department of Administrative Services.

### NOTICE OF MEETING

NOTICE IS HEREBY GIVEN THAT THE COORDINATING COMMISSION FOR POSTSECONDARY EDUCATION WILL HOLD A MEETING ON SEPTEMBER 16, 2014. THE MEETING WILL BEGIN AT 8:30 A.M. AND ADJOURN AT APPROXIMATELY 3:00 P.M.

AN AGENDA IS MAINTAINED IN THE COMMISSION OFFICE, 140 N. 8<sup>TH</sup> STREET, SUITE 300, LINCOLN, NEBRASKA.

COLLEEN ADAM, CHAIR

## CALL TO ORDER AND INTRODUCTIONS

Chair Colleen Adam called the meeting to order at 8:30 a.m., welcomed Dr. Michael Baumgartner to his first Commission meeting as the new Executive Director, and asked for introductions.

Commissioners Present

Colleen Adam Dr. Deborah Frison Dr. Ron Hunter Mary Lauritzen Dwayne Probyn

Eric Seacrest Dr. Joyce Simmons W. Scott Wilson Carol Zink

Commissioners Absent Dr. John Bernthal

Lori Warner

**Commission Staff Present** Miste Adamson-DaMoude Dr. Michael Baumgartner Caitlin Deal. Intern Dr. Kathleen Fimple **Jill Heese** 

Jason Keese **Ritchie Morrow** Helen Pope Gary Timm Mike Wemhoff

Meeting called to order at 8:30 a.m.

Interim President Linder presents the University of Nebraska biennial budget requests

Dr. Ron Rosati presents the NCTA biennial budget requests

Stan Carpenter presents the State Colleges' biennial budget requests

Dennis Baack presents the community college's biennial budget requests

# FY 2015-2017 BIENNIAL BUDGET REQUESTS

### **University of Nebraska**

Dr. James Linder, Interim President of the University of Nebraska, presented the University of Nebraska's biennial budget request. Dr. Linder stated the University of Nebraska is fortunate to have a strong working relationship with the state, as both are focused on shared priorities and doing what's in the best interest of the citizens of Nebraska. The University's budget request is an economic competitiveness package which seeks to advance University initiatives that leverage the talents and resources of their four campuses for the benefit of Nebraskans. The initiatives targeted for additional investment are: Nebraska Innovation Campus, the Peter Kiewit Institute, the Health Science Education Complex in Kearney, the National Strategic Research Institute, and the Rural Futures Institute. Dr. Linder answered questions from the Commissioners.

## Nebraska College of Technical Agriculture

Dr. Ron Rosati, Dean of the Nebraska College of Technical Agriculture, presented the proposed budget enhancement for NCTA, noting that agriculture is the number one industry in Nebraska and is necessary to support the state's growing economy and the world's hungry population. NCTA's fall enrollment has increased 28 percent, with a freshman class increase of 50 percent. This is due to new academic programs, the strength of the agricultural economy, new facilities, reasonable tuition, and new recruiting techniques. Dr. Rosati pointed out that NCTA faculty salaries are significantly below those of peer institutions, and spending per completed student are 34 percent lower than the state average of other two-year colleges in Nebraska. Applied STEM programs offered at NCTA require higher salaries to attract faculty with appropriate credentials and expertise. Dr. Rosati answered questions from the Commissioners.

## **State Colleges**

Mr. Stan Carpenter, Chancellor, Nebraska State College System, presented the State Colleges' biennial budget requests. Mr. Carpenter noted the State College System is requesting funding for its core needs: salary and health insurance, utilities rate increases, Department of Administrative Services rate changes, new building openings, and other operating increases. Strategic initiative funding is being requested for increasing student enrollment and retention, enhancing educational opportunities, and improving the learning environment. Mr. Carpenter answered questions from the Commissioners.

## **Community Colleges**

Mr. Dennis Baack, Executive Director, Nebraska Community College Association, presented the Nebraska Community College Association biennial budget request on behalf of its five member institutions. The NCCA Community Colleges are requesting a 5.5 percent increase each year of the next biennium, which over the two years amounts to an \$11 million dollar increase in funding. The Community Colleges want to maintain their mission of being the most accessible and affordable entry into higher Mr. Schmailzl discusses MCC biennial budget request

Minutes of July 31, 2014 Commission meeting approved

Chair Adam announces new Commissioner to be sworn in at October Commission meeting

Update on Commissioner Lori Warner

Update on former interim executive director Dr. Carna Pfeil

Chair Adam discusses audit

education in Nebraska. Dollars are needed to keep up with technology, for developmental education, and career academies. Mr. Baack answered questions from the Commissioners.

## Metropolitan Community College

Mr. Randy Schmailzl, President, Metropolitan Community College, discussed the biennial budget request. He stated the 5.5 percent requested increase is a continuation of support from the State to the Community Colleges. State aid, enrollment and tuition, and property taxes are what creates Metro's budget. Metro cut its budget \$1.2 million from last year due to several factors, including response to local needs, such as offering GED classes. Property value in Metro's service area has gone up 11 percent since 2009. Tuition has not been increased this year. They have just finished a capital campaign, and thanks to the local business community, the campaign raised \$45 million dollars. Through property taxes, reserves, and student tuition, Metro will add \$45 million dollars. This money will be used for three buildings at the Fort Omaha campus. These buildings are to address academic and career skill issues, construction trades, and emerging technology trades. Graduates will leave with the technical skills that the local business community is requiring. Next year there will be a K-12 early college initiative with Millard South High School. Those classes taken at Metro will be transferrable to the University and State College Systems. Mr. Schmailzl answered questions from the Commissioners.

Chair Adam called for a break at 10:25 a.m. The meeting resumed at 10:48 a.m.

<u>MINUTES OF JULY 31, 2014 COMMISSION MEETING</u> Commissioner Wilson moved that the July 31, 2014 minutes be approved. Commissioner Zink seconded the motion. A roll call vote was taken, with all Commissioners present voting yes.

## **CHAIR'S REPORT**

Chair Adam reported that we will be swearing in a new Commissioner at the October meeting. Dr. John Bernthal from Lincoln will be joining the Commissioners. Chair Adam appointed Dr. Bernthal to serve on the Academic Programs Committee and Planning and Consumer Information Committee.

Commissioner Lori Warner is still receiving treatment and recovering from her illness. Chair Adam noted that we hope to see her later in the year at the Commission meetings.

Dr. Carna Pfeil, former interim executive director, is vacationing in China and will be available for consultation purposes upon her return on an hourly basis.

Chair Adam reported that Dr. Pfeil requested an exit review/audit from the State Auditor's office and a preliminary report is available. The Executive Committee will meet to review the draft document. There is a 10 day

window to respond to the draft report. The Executive Committee will review and approve the Commission's draft report responses to the draft report. The Auditor's final report will be an information item at the October or December meeting.

Commissioner Lauritzen moved to refer the auditor's report to the Executive Committee for review and approval of the draft audit with Committee corrections and responses. Commissioner Simmons seconded the motion. It was clarified that the initial draft report has been received, the Commission has 10 days to respond to the State Auditor, and the Executive Committee will approve the Commission's response. A roll call vote was taken, with all Commissioners present voting yes.

# EXECUTIVE DIRECTOR'S REPORT

Dr. Michael Baumgartner, Executive Director, noted that in the past two weeks he has met most of the Commissioners, several senators, and with many others. He noted his appreciation of the CCPE office staff for the support he has received since joining the Commission.

Dr. Baumgartner reported that the following out-of-service area applications have been authorized:

- 1. Offered by Wayne State College Traditional Delivery at ESU #13 in Scottsbluff, NE
  - EDU 515 ESL Programs, Curriculum and Assessment (3 cr.) 9/13/14 – 12/5/14
  - EDU 516 ESL Methods & Assessment (3 cr.) 1/10/15 – 4/25/15
- Offered by Wayne State College Interactive two-way video originated at ESU #13 in Scottsbluff, NE, plus an online component
  - EDU 517 ESL Practicum (3 cr.) 8/24/15 – 12/18/15
- Offered by Northeast Community College Interactive two-way video originated from Bancroft-Rosalie HS in Bancroft, NE Delivered to Giltner High School in Giltner, NE
  - Delivered to Giltner High School in Giltner, NE
    - MATH 2000 Analytic Geometry & Calculus I (5 cr.) 8/14/14 – 5/15/15
- Offered by Northeast Community College Interactive two-way video originated at West Point Beemer HS in West Point, NE Delivered to Howells-Dodge High School in Howells, NE

ENGL 1010 English Composition I (3 cr.)

8/14/14 – 12/19/14

State audit report referred to the Executive Committee approved

Dr. Baumgartner speaks on outof-service area applications authorizations

Executive Director's Report

 Offered by Northeast Community College Interactive two-way video originated from Wayne High School in Wayne, NE
 Delivered to Legen View High School in Heeper NE

Delivered to Logan View High School in Hooper, NE

- PSYC 1810 Introduction to Psychology (3 cr.) 8/14/14 - 12/19/14
- Offered by Northeast Community College Traditional delivery at North Bend Central High School in North Bend, NE
  - NURA 1110 Nurse Aide (3 cr.) 9/2/14 – 5/6/15
- Offered by Central Community College Interactive two-way video originated at Humphrey High School in Humphrey, NE Delivered to Pope John High School in Elgin, NE
  - ENGL 1010 English Composition (3 cr.) 8/18/14 – 12/12/14
- Offered by Central Community College Interactive two-way video originated at Humphrey High School in Humphrey, NE Delivered to Madison High School in Madison, NE
  - ENGL 1010 English Composition (3 cr.) 8/18/14 – 12/12/14
- Offered by Central Community College Traditional Delivery at Hartington Cedar Catholic High School in Hartington, NE
  - PHIL Introduction to Ethics (3 cr.) 8/18/14 – 12/19/14
- 10. Offered by Central Community College Interactive two-way video originated at CCC in Columbus, NE

Delivered to Pope John High School in Elgin, NE

- PSYC 1810 Introduction to Psychology (3 cr.) 8/18/14 – 12/12/14
- Offered by Central Community College Interactive two-way video originated at Humphrey High School in Humphrey, NE Delivered to Sargent High School in Sargent, NE
  - ENGL 1010 English Composition (3 cr.) 8/18/14 – 12/12/14

Dr. Baumgartner & Dr. Fimple discuss SARA applications

Dr. Baumgartner reports on multi-state collaborative on military credit

Dr. Baumgartner talks on Nebraska's educational visioning public hearings

Public Comment on Matters of General Concern

Public Hearing on Budget, Construction, and Financial Aid Committee Items 12. Offered by Central Community College Interactive two-way video originated at CCC in Grand Island, NE

Delivered to Yutan High School in Yutan, NE

 MATH 1150 College Algebra (3 cr.) 8/18/14 – 12/11/14

Dr. Baumgartner asked Dr. Kathleen Fimple, Academic Programs Officer, to provide information on the approval of applications from Nebraska institutions to participate in the State Authorization Reciprocity Agreement (SARA). Dr. Fimple pointed out that three institutions have been approved at the national level: Bellevue University – Bellevue, Creighton University – Omaha, and Concordia University – Seward. Bryan College of Health Sciences and Central Community College will be forwarded to the national SARA agency and she is expecting more applications to be submitted soon.

Dr. Baumgartner reported that Nebraska has signed a letter of support to participate in a multi-state collaborative on military credit. Ten Midwest Higher Education Compact (MHEC) states and Kentucky are already participating. The purpose of the collaborative is to improve timely completion of postsecondary credentials by current military service members, veterans, and their families by addressing barriers to access, participation, and completion. MHEC is currently seeking Lumina Foundation funding and funding from other sources. Dr. Fimple added that she has been involved in the collaborative, and has been speaking with the Nebraska Department of Education and State Senator Sue Crawford from Bellevue. They recently met to brainstorm ideas on what can be done to forward this initiative in Nebraska.

Dr. Baumgartner was invited to participate in a Legislative Education Committee meeting on September 5 to share thoughts and reactions to the Committee's preliminary hearing goals and objectives for education in Nebraska - part of the Committee's "visioning process". There will be public hearings in October across the state to provide a platform for further input. Commissioners were provided with a handout detailing the dates/times and goals of the committee.

## PUBLIC COMMENT ON MATTERS OF GENERAL CONCERN

There was no testimony regarding Matters of General Concern.

Chair Adam closed the Public Comment on Matters of General Concern.

# PUBLIC HEARING ON BUDGET, CONSTRUCTION, AND FINANCIAL AID COMMITTEE ITEMS

There was no testimony regarding the Public Hearing on Budget, Construction, and Financial Aid Committee Items. Budget, Construction, and Financial Aid Committee

Chadron State College

*Mr. Wemhoff presents the proposal* 

Steven Hotovy, Nebraska State College System

Chadron State College – Math Science Building renovation/addition proposal approved

Chair Adam requests to move to the Academic Programs Committee Item – Wright Career College

Academic Programs Committee Chair Commissioner Probyn opens discussion

Wright Career College

Dr. Margi Sirois, Wright Career College, discusses the program proposal Chair Adam closed the Public Hearing on Budget, Construction, and Financial Aid Committee Items.

### **BUDGET, CONSTRUCTION, AND FINANCIAL AID COMMITTEE**

Commissioner Simmons, Chair of the Budget, Construction, and Financial Aid Committee, noted that other members of the Committee are Commissioners Adam, Seacrest, Wilson, and Zink. She introduced Mike Wemhoff, Facilities Officer, to present the proposal on the Chadron State College – Math Science Building renovation/addition.

### Chadron State College – Math Science Building renovation/addition

Mr. Wemhoff presented the proposal, stating the addition for this facility would add over 14,000 square feet to the existing Math Science Building that was constructed in 1968. The addition and renovation would allow for upgrades to outdated laboratory and mechanical/electrical and plumbing systems. In addition to the math and science programs, the project also includes a herbarium, museum, planetarium, and student lounge/study areas.

Steven Hotovy, Vice Chancellor for Facilities and Information Technology at the Nebraska State College System, came forward to comment on the renovation project. Working within the existing 57,000 square foot building presents some challenges and the project will take several years to complete. Mr. Hotovy answered questions from the Commissioners.

Commissioner Simmons, on behalf of the Budget, Construction, and Financial Aid Committee, moved to approve Chadron State College's proposal to renovate and construct additional space to the Math Science Building as outlined in the program statement and revised in the program statement addendum approved by the Board of Trustees on January 14, 2014 and September 6, 2014 respectively. A roll call vote was taken, with all Commissioners present voting yes.

Chair Adam requested a deviation from the Agenda from the Budget, Construction, and Financial Aid Committee to the Academic Programs Committee to accommodate Wright Career College representatives, who traveled to the meeting.

## ACADEMIC PROGRAMS COMMITTEE

Chair Adam introduced Commissioner Probyn, Chair of the Academic Programs Committee, to open the discussion on the Wright Career College proposal. Commissioner Probyn asked representatives in support of the Veterinary Technology program to come forward.

### <u>Wright Career College – Application to Modify a Recurrent</u> Authorization to Operate: Veterinary Technology (AAS)

Dr. Margi Sirois, Veterinary Technician Program Chair from Wright Career College, stated they have applied for programmatic accreditation from the American Veterinary Medical Association (AVMA) and a final decision will

Dr. Fimple comments on veterinary technology programs in Nebraska

Dr. John Mucci, President of Wright Career College

Chair Adam opens floor for public comment

Dr. Rosati discusses collaboration with UNMC and MCC to offer a veterinary technology program in Omaha

Wright Career College – Veterinary Technology (AAS) Application to modify a Recurrent Authorization to Operate approved be made in November. Wright Career College is accredited by ACICS (Accrediting Council for Independent Colleges and Schools). Many students are young parents and working adults who do not have the ability to quit their jobs and go to a campus. With the program based in the college's facility in Omaha, all program instruction would be online, at externship sites, and in a mobile classroom/lab. She noted that veterinary technicians always work under the direction of a licensed veterinarian.

Dr. Fimple commented that Vatterott College's Omaha location is being phased out, and since it offers the largest veterinary technology program in Nebraska, it is likely that Wright Career College will have sufficient student interest and enrollment to sustain the proposed program.

Mr. John Mucci, President, Wright Career College, commented on the mobile classroom/lab, noting that when they currently take it to four designated locations in Kansas, it is centrally located for the students to participate. He also spoke briefly about the cost of the program, noting that the veterinary technician program is a five-semester course. Commissioner's questions were answered by Mr. Mucci and Dr. Sirois.

Chair Adam stated that she will allow others present to make public comment before the Wright Career College Veterinary Technician program vote.

Dr. Rosati, Dean at NCTA, stated they have been collaborating with UNMC and Metropolitan Community College to bring the NCTA veterinarian technician program to Omaha. In addition, they have been working with the Omaha Home for Boys and the Nebraska Cooperative Extension Service to bring an urban agriculture program to Omaha. That will start in January 2015. They also are working with Cooper Farm near Interstate 680, where NCTA has livestock. The farm will eventually be available for an urban agriculture program and veterinary technician program. They have been in discussion with the Henry Doorley Zoo in Omaha regarding internships and offering courses as part of its "zoo academy" for dual enrollment. It may be a year before a veterinary technician program is established.

Chair Adam closed the Public Hearing specifically related to Wright Career College's offering of the Veterinary Technician program.

Commissioner Probyn, on behalf of the Academic Programs Committee, moved to approve Wright Career College's Application to Modify a Recurrent Authorization to Operate: Veterinary Technology (AAS), with the following conditions: 1) Approval is received from ACICS prior to the College offering the program in Omaha, 2) Resumes of faculty hired to teach in the program are submitted to the Commission prior to offering veterinary technology classes, 3) As soon as regulations allow, an application is submitted for programmic accreditation for Omaha, and, 4) Audited financial statements are submitted to the Commission annually. A roll call vote was taken, with all Commissioners present voting yes.

The Commission broke for lunch at 12:25 p.m. The meeting resumed at 12:59 p.m.

# 2014 Tuition, Fees, and Financial Aid Report

Commissioner Simmons reopened the Budget, Construction, and Financial Aid Committee hearing. She introduced Ritchie Morrow, Financial Aid Officer, to present the *2014 Tuition, Fees, and Financial Aid Report.* Mr. Morrow stated this report is compiled with information from Nebraska's public postsecondary institutions and their respective peers. Tuition, full-time equivalency, State appropriations, financial aid and other items are included in this document. This report reflects the new Community College peers approved earlier this year by the Commission. He provided the Commissioners with the report's Executive Summary.

Commissioner Simmons, on behalf of the Budget, Construction, and Financial Aid Committee, moved to approve the 2014 Tuition, Fees, and Financial Aid Report. A roll call vote was taken, with all Commissioners present voting yes.

# 2014 Access College Early (ACE) Scholarship Recipient Survey

Commissioner Simmons introduced Jill Heese, Research Coordinator, who in turn introduced the CCPE summer research intern Caitlin Deal to present the survey. Ms. Deal provided a handout and gave a PowerPoint presentation. The ACE scholarship program is for eligible low-income Nebraska high school students to take dual-enrollment courses and receive credit from postsecondary institutions. Over 80 percent of recipients go on to college within one year of high school graduation. She noted that a Survey was conducted with recipients who did not continue on to college within one year of high school graduation to ascertain why they did not continue and to determine if they benefited from the program nonetheless. One of the most important findings of the research was over half of respondents had actually continued onto college within one year of high school graduation.

# PUBLIC HEARING ON ACADEMIC PROGRAMS COMMITTEE ITEMS

Chair Adam reopened the Public Hearing on Academic Programs Committee Items. Seeing no one come forward to testify, Chair Adam closed the Public Hearing on Academic Programs Committee Items.

# ACADEMIC PROGRAMS COMMITTEE

<u>Mid-Plains Community College – Follow-up Report on Existing</u> <u>Instructional Program: Medical Laboratory Technician (AAS)</u> Commissioner Probyn presented the program, stating the Academic Programs Committee recommends continuing the program. With the new Health Science Center, and the addition of a short-term phlebotomy

2014 Tuition, Fees and Financial Aid Report

Mr. Morrow presents the report

2014 Tuition, Fees, and Financial Aid Report approved

2014 Access College Early (ACE) Scholarship Recipient Survey

Caitlin Deal, CCPE intern, presents the survey

Public Hearing on Academic Programs Committee Items

Mid-Plains Community College – Medical Laboratory Technician (AAS) Follow-up Report

Commissioner Probyn and Dr. Fimple present the program Mid-Plains Community College Medical Laboratory Technician (AAS) Follow-up Report approved

Mid-Plains Community College – HVAC (AAS, Diploma, Certificate) Follow-up Report

Commissioner Probyn and Dr. Fimple present and discuss the program

Mid-Plains Community College – HVAC (AAS, Diploma, Certificate) Follow-up Report postponed

Peru State College – Music (BA) Follow-up Report

Commissioner Probyn presents the program

Peru State College – Music (BA) Follow-up Report approved

Existing Program Review

course, enrollment should increase. Dr. Fimple added that 17 students have enrolled in the first year of the program, and if they can retain this number, the program will meet Commission productivity thresholds.

Commissioner Probyn, on behalf of the Academic Programs Committee, moved to approve Mid-Plains Community College's Follow-up Report on an Existing Instructional Program: Medical Laboratory Technician (AAS). A roll call vote was taken, with all Commissioners present voting yes.

## <u>Mid-Plains Community College – Follow-up Report on Existing</u> Instructional Program: HVAC (AAS, Diploma, Certificate)

Commissioner Probyn presented the program, noting the Academic Programs Committee recommends postponing the decision with a report on enrollments, graduates, and SCH/FTE. Dr. Fimple added that the Academic Programs Committee would like the Commission to encourage MPCC and business constituents to somehow enhance recruiting efforts to meet the strong apparent need in the Mid-Plains service area.

Commissioner Probyn, on behalf of the Academic Programs Committee, moved to postpone Mid-Plains Community College's Follow-up Report on an Existing Instructional Program: HVAC (AAS, Diploma, Certificate), with a report on enrollments, graduates, and SCH/FTE due March 1, 2016. A roll call vote was taken, with all Commissioners present voting yes.

# Peru State College – Follow-up Report on Existing Instructional Program: Music (BA)

Commissioner Probyn presented the program, commenting that an additional faculty member, new facilities, and musical performances in the community should enhance future recruiting efforts.

Commissioner Probyn, on behalf of the Academic Programs Committee, moved to approve Peru State College's Follow-up Report on an Existing Instructional Program: Music (BA). A roll call vote was taken, with all Commissioners present voting yes.

# Information Item: Existing Program Review

Commissioner Probyn presented the Existing Program Review approved by the Executive Director. Dr. Fimple added that these programs can be approved if they meet the Commission's productivity threshold, but also if there is justification for being below threshold.

<u>University of Nebraska-Lincoln</u> Biological Sciences – BA, BS, MS, PhD Computer Science – BA, BS, MS, PhD Computer Engineering (Lincoln) – BS Computer Engineering (Omaha) – BS

<u>University of Nebraska at Kearney</u> Biology – BS, BSE, MS Molecular Biology – BS Applied Computer Science – BS Computer Science – BS Information Systems – BS

University of Nebraska at Omaha Biology – BA, BS, BGS, MS Biotechnology – BS Computer Science – BS, BGS, MS Software Engineering – Graduate Certificate Artificial Intelligence – Graduate Certificate Communication Networks – Graduate Certificate Systems & Architecture – Graduate Certificate Data Management – Graduate Certificate IT Administration – Graduate Certificate Data Analytics – Graduate Certificate Information Technology Innovation – BSITI, BGS Information Assurance – BSIA, BGS, Graduate Certificate, MS

<u>University of Nebraska Medical Center</u> Physician Assistant – MPAS

<u>University of Nebraska Medical Center & University of Nebraska at</u> <u>Omaha</u> Biomedical Informatics – MS, PhD

<u>Chadron State College</u> Biology – BS, BSE

Peru State College Natural Science – BA/BS

<u>Wayne State College</u> Life Sciences – BA, BS Computer Information Systems – BA, BS Computer Science – BA, BS

### Information Item: Report on reasonable and moderate extensions, and other institutional activities relating to existing programs

# Program Name change

 UNL – Master of Science in Construction to Master of Science in Construction Engineering and Management
 UNL – Master of Engineering to Master of Engineering Management

**Department Merger** 

UNL – Department of Computer and Electronics Engineering & Department of Electrical Engineering to form Department of Electrical and Computer Engineering

Department Merger

Program Name change

Information Item

Discontinued Program

Reasonable and Moderate Extension

Collaborative Program

Planning and Consumer Information Committee Items

Commissioner Wilson left the meeting at 2:33 p.m.

Jill Heese presents the 2013-14 Factual Look at Higher Education in Nebraska – Degrees and Other Awards Report

Next Commission Meeting October 14, 2014

Chair Adam amends previous statement on committee assignments

Dr. Pfeil's retirement event October 13, 2014

Meeting adjourned at 3:12 p.m.

### **Discontinued Program**

MPCC – Renewable Fuels Technology

### **Reasonable and Moderate Extension**

UNO – Managing Juvenile and Adult Populations (graduate certificate)

### **Collaborative Program**

Bachelor of Science in Environmental Studies at UNL & Master of Public Health with a concentration in Environmental and Occupational Health at UNMC

### PLANNING AND CONSUMER INFORMATION COMMITTEE ITEMS

There was no testimony regarding the public hearing on Planning and Consumer Information Committee items.

# Chair Adam closed the public hearing on Planning and Consumer Information items.

### PLANNING AND CONSUMER INFORMATION COMMITTEE

Commissioner Frison introduced Jill Heese, Research Coordinator, to present the *Degrees and Other Awards Section of the 2013-2014 Factual Look at Higher Education in Nebraska*.

### 2013-2014 Factual Look at Higher Education in Nebraska

Ms. Heese distributed handouts to the Commissioners and presented a PowerPoint overview of the report. Total degrees and other awards are analyzed in five sections of the report by sector, level (graduate and undergraduate), gender, race/ethnicity, and discipline. Ms. Heese answered questions from the Commissioners.

## **FUTURE MEETINGS**

The next Commission meeting will be held Tuesday, October 14, 2014 at the Nebraska State Capitol, Room 1524, Lincoln, Nebraska.

### **COMMISSIONER COMMENTS**

Chair Adam amended her previous statement regarding committee assignments. With all committees full and in order to comply with State open meeting laws, Commissioner Frison has offered to remove herself from the Planning and Consumer Information Committee. Commissioner Adam appointed new Commissioner Bernthal to the Planning and Consumer Information Committee.

There will be a gathering on the evening of Monday, October 13, 2014 honoring Dr. Carna Pfeil, past Interim Executive Director.

### ADJOURNMENT

The meeting adjourned at 3:12 p.m.

	2014-2015 Operating Budget	2014-15 Current Expenditures	% of Budget Expended Time Elapsed 25.21%
PERSONAL SERVICES			
Permanent Salaries	\$915,873	\$265,366	29.0%
Temporary Salaries			
Overtime			
Subtotal	\$915,873	\$265,366	29.0%
PSL	\$915,873	\$915,873	100.0%
Benefits	\$245,000	\$66,879	27.3%
Subtotal	\$1,160,873	\$332,245	28.6%
OPERATING EXPENSES			
Postage	\$5,000	\$688	13.8%
Communication	\$20,500	\$3,284	16.0%
Freight	\$150	\$0	0.0%
Data Processing	\$4,000	\$2,551	63.8%
Publication & Printing	\$16,000	\$1,758	11.0%
Job Applicant Expense	\$1,000	\$513	51.3%
Moving Expenses	\$11,000	\$0	0.0%
Awards Expense	\$1,000	\$20	2.0%
Dues & Subscriptions	\$30,970	\$15,220	49.1%
Conference Registration Fees	\$7,000	(\$40)	-0.6%
Electricity	\$4,000	\$1,127	28.2%
Rent Expense	\$46,000	\$11,176	24.3%
Repair & Maintenance	\$1,000	\$0	0.0%
Office Supplies	\$5,000	\$403	8.1%
Food Expenses	\$4,000	\$1,152	28.8%
Education Supplies	\$1,000	\$0	0.0%
Account & Auditing Services	\$5,000	\$0	0.0%
Other Cont. Srvs & Travel Exp.	\$21,000	\$6,594	31.4%
Other	\$2,000 \$185,620	\$341 \$44,787	17.1%
Subtotal	\$185,620	\$44,787	24.1%
STAFF TRAVEL	07.000	A4 750	05 404
Board & Lodging	\$7,000	\$1,758	25.1%
Commercial Transportation	\$6,000	\$2,623	43.7%
State-Owned Transportation	\$4,100	\$240	5.9%
Mileage	\$1,500	\$317	21.1%
Other Subtotal	\$500 \$19,100	\$130 \$5,068	26.0%
	\$19,100	φο,000	20.5%
COMMISSIONER TRAVEL			
Board & Lodging	\$3,000	\$1,240	41.3%
Commercial Transportation	\$0	\$0	\$0.00
Mileage	\$12,000	\$3,426	28.6%
Other	\$100	\$67	67.0%
Subtotal	\$15,100	\$4,733	31.3%
CAPITAL OUTLAY			
Office Equipment	\$3,000	\$0	0.0%
Hardware	\$6,500	\$0	0.0%
Software	\$3,000	\$0	0.0%
Subtotal	\$12,500	\$0	0.0%
MHEC Dues	\$95,000	\$95,000	100.0%
TOTAL EXPENDITURES	\$1,488,193	\$481,833	32.4%
General Fund	\$1,433,143	\$1,433,143	
Federal	\$12,046	\$12,046	
Cash Fund	\$43,004	\$43,004	
TOTAL APPROPRIATION	\$1,488,193		
Remaining Balance	\$1,488,193	\$1,488,193 \$1,006,360	67.6%

Postsecondary Education Operating Budget Recommendations 2015-17



# **COMMITTEE DRAFT**



Promoting high quality, ready access, and efficient use of resources in Nebraska higher education.



# **COMMISSIONERS**

Colleen A. Adam (Chair)

Carol A. Zink (Vice Chair)

Dr. John Bernthal (Lincoln)

Dr. Deborah A. Frison (Omaha)

Dr. Ronald Hunter (Hay Springs)

Mary Lauritzen (West Point)

Dwayne Probyn (Papillion)

Eric Seacrest (North Platte)

Dr. Joyce D. Simmons (Valentine)

Lori Warner (South Sioux City)

W. Scott Wilson (Papillion)

Dr. Michael Baumgartner Executive Director

The commission's reports are available online at www.ccpe.state.ne.us.

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# **Executive Summary**

Knowledge and skills acquired through education have become the primary drivers of economic growth in the United States, and as a result, ongoing improvements in education, from pre-kindergarten through graduate study, are needed to provide the skilled workforce essential to Nebraska's economic development and the well-being of its citizens. Indeed, the Georgetown University Center for Education and the Workforce predicts that by 2020, over 71% of all jobs in Nebraska will require some postsecondary training beyond high school – the eighth highest rate in the United States and well above the 65% projection for the entire country. (*Georgetown University Center for Education and Workforce, 2012*)

State support for postsecondary education is a sound investment in Nebraska's future and should be a top priority. The investment in human potential has a high rate of return. Further, state investment in higher education has a multiplier effect on the economy, quality of life, and prosperity of the people of the state. In the information age, a well-educated work force is without doubt a state's principal asset.

The State constitution and state statutes require the Commission to review the budget requests of the University of Nebraska, the Nebraska State College System, and the community colleges in light of specific criteria set forth in the statutes. The Commission also makes recommendations on major statewide funding issues and initiatives, as suggested by statute.

The Commission's recommendations begin with a discussion of statewide funding issues and initiatives. This biennium, the Commission recommends that the state concentrate on three statewide issues: financial aid for needy students, including the Access College Early (ACE) program for needy high school students; maintenance of campus facilities; and community college funding issues. The Commission suggests specific dollar amounts to be appropriated for some of the statewide issues. After considering statewide issues, the recommendations turn to the institutional requests. In the process of developing the public postsecondary education budget recommendations for the 2015-17 biennium, the Commission reviewed 45 requests for additional funding from the University of Nebraska, Nebraska College of Technical Agriculture (NCTA), the Nebraska State College System and the community colleges. Thirteen requests were part of the continuation budget recommendation. There were also fourteen requests for new building openings.

As shown by Chart II, page 10, the total for institutional new and expanded requests, including continuation costs and new building opening, is \$72,706,453, a 10.58% increase (over the current base of \$687,253,265) for the total biennial period. The Commission's recommendation is \$36,814,267, a 5.36% for the biennium. The Commission has deferred a recommendation on the University's \$13 million Talent Enhancement Initiative request until it can be considered with the overall salary increase request that will be submitted after the first of the year. Finally, while the Commission recognizes the value of certain programs, it did not make a specific recommendation on the level of funding.

The Commission's recommendations regarding institutional requests do not endorse exact funding levels. According to statute, the Commission's role in budget review is to analyze institutional requests in light of the *Comprehensive Statewide Plan for Postsecondary Education*, taking into account the role and mission of the institutions, and with the goal of preventing unnecessary duplication. Therefore, although the Commission has referred to dollars requested by the institutions to make it easier to match specific requests with associated recommendations, **the Commission's recommendations should not be construed as endorsing an appropriation of those exact amounts.** However, the Commission **does** specify an amount of appropriation to be funded for all requests. Further, not all requests should be funded solely with state-appropriated dollars. **Actual levels of appropriation are determined by the Legislature and Governor.** 

# Statewide Funding Issues and Initiatives

The Commission has identified and made recommendations on three statewide issues and initiatives. (See Section 3)

The Commission strongly recommends that the Legislature and the Governor:

# **Student Financial Aid for Needy Students**

- Replace approximately \$10 million of lottery funds with state general funds for the Nebraska Opportunity Grant program (NOG), or extend the use of lottery funds for the program beyond the June 30, 2016 sunset date. Without replacement or extension of the lottery funds, the NOG program's funding will be reduced by 58.6% in 2016-17, leaving thousands of needy students with no or greatly reduced needbased state grants.
- Appropriate \$1 million of additional state general funds for the NOG program in each year of the biennium to help the state's neediest students cover cost of attendance. Currently, only about 16,000 low-income students receive NOG grants, while 40,000 eligible students do not receive grants due to lack of funding. Funding all eligible students would cost an additional \$35 to \$40 million.
- Grant aid addresses both access to college and timely degree completion. Grant aid reduces the need to work excessive hours during the school year, which slows down degree attainment and adds to costs for the student and the state, and reduces the need for students to borrow excessively to complete a degree, which has become a major problem with myriad consequences for borrowers and the economy.

# Access College Early (ACE) program for needy High School Students

 Replace \$300,000 of federal College Access Challenge Grant funds, which end in August 2015, with state general funds. Without replacement of federal funds, the ACE program's funding will be reduced by nearly a third in 2015-16. The program encourages lowincome high school students to enroll in college courses while in high school. The program has grown in popularity each year and now serves over 1,700 needy students. Increase ACE funding by \$50,000 each year of the biennium. At the current award level, each \$50,000 increase would allow 100 more students to benefit from the program. Evaluations of the program show that it students who receive ACE scholarships enroll in college at much higher rates than low-income students who do not receive the scholarship. In fact, their college continuation rate exceeds the rate of all students as well.

# Access College Early (ACE) Plus program for needy College Students

- Replace \$300,000 of federal CACG funds with state general funds in order to continue the ACE Plus program, which provides additional financial aid to ACE recipients who enroll in college and persist into their second year. ACE Plus awards \$500 scholarships to ACE recipients who enroll in college full-time and \$1,000 scholarships to ACE recipients who continue as full-time students into their second year.
- Increase ACE Plus funding by \$100,000 in 2016-17 in order to increase the number of scholarships from approximately 400 to 530 students.

# **Maintenance of Campus Facilities**

- Continue to recognize the importance of higher education in improving Nebraska's economy and way of life and provide adequate and stable funding for university and state college facilities.
- Provide for adequate maintenance of public higher education facilities. Recommend that the state reinstate the 1% depreciation charge and fund the depreciation with general funds. This would be an initial step toward fully requiring and funding the needed 2% depreciation charge as specified in LB 1100.
- Recommend that institutions increase allocations of operating funds for daily routine facilities maintenance, which will help maintain buildings for a longer period of time.

- Recommend that a portion of the Facilities and Administrative (F&A) costs reimbursement from federal grant funds be utilized for maintenance of facilities since administrative overhead does include the maintenance cost of facilities.
- Recommend increasing state appropriations to the Building Renewal Allocation Fund from \$9.163 million to at least \$18 million per year.

# **Community College Funding Issue**

 Review the fixed-percentage distribution of funds to community colleges and develop a new funding formula that incorporates current enrollment trends.

# **Commission Recommendations on Institutional Budget Requests**

# Institutional Budgets Requests

The Commission reviews budget requests for new and expanded budget requests. The Commission makes the following recommendations regarding the institutional budget requests for 2015-17: (Details for recommendations provided in Section 4 of the full document.)

# Chart I: Commission Recommendation for State Funding – Details provided in section 4

# University of Nebraska System (excluding NCTA)

Continuation										
	2016-17									
Institution Request *	2014-15 Base	<u>2015-16</u>	<u>2016-17</u>	<b>Cumulative</b>	Commission Recommendation **	<u>2015-16</u>	<u>2016-17</u>	<b>Cumulative</b>	Page	
Health Insurance	\$60,840,463	\$4,270,428	\$3,906,653	\$8,177,081	Health Insurance	\$3,042,023	\$2,555,299	\$5,597,322	62	
LB254 Autism Insurance Coverage	\$725,000	\$362,500	\$0	\$362,500	LB254 Autism Insurance Coverage	\$362,500	\$0	\$362,500	65	
LB901 Psychology Internships	\$317,750	\$43,750	\$161,125	\$204,875	LB901 Psychology Internships	\$43,750	\$161,125	\$204,875	66	
Utilities Expense	\$48,606,595	\$2,060,563	\$2,098,428	\$4,158,991	Utilities Expense	\$2,060,563	\$2,098,428	\$4,158,991	66	
Information Technology	\$0	\$1,000,000	\$1,000,000	\$2,000,000	Information Technology	\$0	\$0	\$0	68	
Inflationary increase	\$21,000,000	\$420,000	\$428,400	\$848,400	Inflationary increase	\$420,000	\$428,400	\$848,400	70	
Building O & M	\$0	\$1,747,187	\$1,357,956	\$3,105,143	Building O & M	\$98,739	\$417,210	\$515,949	75	
Continuation Request Total	\$131,489,808	\$9,904,428	\$8,952,562	\$18,856,990		\$6,027,575	\$5,660,462	\$11,688,037		

#### New and Expanded

			2016-17				2016-17			
2014-15 Base	<u>2015-16</u>	<u>2016-17</u>	<b>Cumulative</b>	Commission Recommendation **	<u>2015-16</u>	<u>2016-17</u>	<b>Cumulative</b>	Page		
\$0	\$6,500,000	\$6,500,000	\$13,000,000	Recommend No New General Funds at This Time	See Note 1	See Note 1	See Note 1	85		
\$25,000,000	\$2,500,000	\$2,500,000	\$5,000,000	Recommend Some New General Funds	See Note 2	See Note 2	See Note 2	86		
\$0	\$500,000	\$500,000	\$1,000,000	Recommend New General Funds	\$500,000	\$500,000	\$1,000,000	90		
\$10,830,000	\$500,000	\$500,000	\$1,000,000	Recommend No New General Funds	See Note 3	See Note 3	See Note 3	92		
\$0	\$10,000,000	\$10,000,000	\$20,000,000	Recommend Some New General Funds	\$7,000,000	\$7,000,000	\$14,000,000	94		
	\$20,000,000	\$20,000,000	\$40,000,000		\$7,500,000	\$7,500,000	\$15,000,000			
\$540,009,963	-\$1,800,000 -\$154,708 <b>\$27,949,720</b>	\$0 \$0 <b>\$28,952,562</b>	-\$1,800,000 -\$154,708 <b>\$56,902,282</b>				-\$1,800,000 -\$154,708 <b>\$24,733,329</b>			
	\$0 \$25,000,000 \$0 \$10,830,000 \$0	\$0 \$6,500,000 \$25,000,000 \$2,500,000 \$0 \$500,000 \$10,830,000 \$500,000 \$0 \$10,000,000 <b>\$20,000,000</b> -\$1,800,000 -\$154,708	2014-15 Base         2015-16         2016-17           \$00         \$6,500,000         \$6,500,000           \$25,000,000         \$2,500,000         \$2,500,000           \$25,000,000         \$2,500,000         \$2,500,000           \$10,830,000         \$500,000         \$500,000           \$10,830,000         \$500,000         \$500,000           \$200,000         \$500,000         \$500,000           \$20,000,000         \$10,000,000         \$10,000,000           \$20,000,000         \$20,000,000         \$0           -\$1,800,000         \$0         \$0           -\$154,708         \$0         \$0	2014-15 Base         2015-16         2016-17         2016-17         2016-17           \$\$0         \$\$6,500,000         \$\$6,500,000         \$\$13,000,000           \$\$25,000,000         \$\$2,500,000         \$\$2,500,000         \$\$13,000,000           \$\$25,000,000         \$\$2,500,000         \$\$500,000         \$\$1,000,000           \$\$10,830,000         \$\$500,000         \$\$1,000,000         \$\$1,000,000           \$\$10,830,000         \$\$10,000,000         \$\$10,000,000         \$\$20,000,000           \$\$10,830,000         \$\$10,000,000         \$\$10,000,000         \$\$20,000,000           \$\$10,830,000         \$\$10,000,000         \$\$10,000,000         \$\$20,000,000           \$\$10,830,000         \$\$10,000,000         \$\$10,000,000         \$\$20,000,000           \$\$10,830,000         \$\$10,000,000         \$\$10,000,000         \$\$20,000,000           \$\$10,830,000         \$\$10,000,000         \$\$20,000,000         \$\$20,000,000           \$\$20,000,000         \$\$20,000,000         \$\$20,000,000         \$\$20,000,000           \$\$20,000,000         \$\$20,000,000         \$\$20,000,000         \$\$20,000,000           \$\$20,000,000         \$\$20,000,000         \$\$20,000,000         \$\$20,000,000           \$\$20,000,000         \$\$20,000,000         \$\$20,000,000	2014-15 Base         2015-16         2016-17         Cumulative         Commission Recommendation **           \$0         \$6,500,000         \$6,500,000         \$13,000,000         Recommend No New General Funds at This Time           \$25,000,000         \$2,500,000         \$2,500,000         \$500,000         \$1,000,000           \$25,000,000         \$2,500,000         \$500,000         \$500,000         \$1,000,000           \$10,830,000         \$500,000         \$1,000,000         \$1,000,000         Recommend No New General Funds           \$10,830,000         \$500,000         \$10,000,000         \$1,000,000         \$1,000,000           \$10,000,000         \$10,000,000         \$20,000,000         \$20,000,000         Punds           \$20,000,000         \$20,000,000         \$20,000,000         \$20,000,000         Punds           \$20,000,000         \$20,000,000         \$20,000,000         \$20,000,000         Punds           \$20,000,000         \$20,000,000         \$40,000,000         Punds         Punds           \$20,000,000         \$20,000,000         \$40,000,000         Punds         Punds	2014-15 Base         2015-16         2016-17         Cumulative         Commission Recommendation **         2015-16         See Note 1           \$00         \$6,500,000         \$6,500,000         \$13,000,000         Recommend No New General Funds at This Time         See Note 1           \$25,000,000         \$2,500,000         \$2,500,000         \$5,000,000         \$5,000,000         Recommend No New General Funds         See Note 2           \$00         \$500,000         \$500,000         \$1,000,000         Recommend No New General Funds         \$500,000           \$10,830,000         \$500,000         \$1,000,000         Recommend No New General Funds         \$20,000,000           \$10,000,000         \$10,000,000         \$1,000,000         Recommend No New General Funds         See Note 3           \$00         \$10,000,000         \$20,000,000         \$20,000,000         \$20,000,000         \$7,000,000           \$20,000,000         \$20,000,000         \$20,000,000         \$20,000,000         \$20,000,000         \$7,000,000           \$20,000,000         \$20,000,000         \$40,000,000         \$20,000,000         \$7,000,000           \$20,000,000         \$20,000,000         \$40,000,000         \$1,800,000         \$1,800,000           \$1,800,000         \$1,800,000         \$1,800,000         \$1,800,0	2014-15 Base         2015-16         2016-17         Cumulative         Commission Recommendation **         2015-16         2015-16         2016-17           \$0         \$6,500,000         \$6,500,000         \$13,000,000         \$13,000,000         Recommend No New General Funds at This Time         See Note 1         See Note 2         See Note 2         See Note 2         See Note 2         See Note 3         See Note 3 </td <td>2014-15 Base         2015-16         2016-17         Cumulative         Commission Recommendation ** Recommend No New General Funds at This Time         2015-16         2016-17         Cumulative           \$0         \$6,500,000         \$6,500,000         \$13,000,000         \$13,000,000         See Note 1         See Note 2         See Note 3         <t< td=""></t<></td>	2014-15 Base         2015-16         2016-17         Cumulative         Commission Recommendation ** Recommend No New General Funds at This Time         2015-16         2016-17         Cumulative           \$0         \$6,500,000         \$6,500,000         \$13,000,000         \$13,000,000         See Note 1         See Note 2         See Note 3         See Note 3 <t< td=""></t<>		

\* The dollars requested for the University and the State Colleges do <u>not</u> include salary increases. Requests for salary increases will be submitted after collective bargaining is complete.

\*\* The recommended dollar amount by the Commission does not mean the Commission believes the amount should be funded solely from state appropriation dollars.

**NOTE 1:** The Commission does not recommend state general funds at this time. The Commission recommends a decision on state funding of the Talent Enhancement Initiative be made in conjunction with the University's formal salary increase request that will be submitted once collective bargaining on the UNO and UNK campuses is completed in the first half of calendar year 2015.

**NOTE 2:** The Commission recognizes the value of the Programs of Excellence. However, lacking specific information on the future uses of funding, the Commission does not recommend a specific amount.

**NOTE 3:** No funding recommended to separate NU program – however, strongly recommend additional funding to the state's established financial aid program.

# Nebraska College of Technical Agriculture (NCTA)

## Continuation

				<u>2016-17</u>				<u>2016-17</u>	
Institution Request *	2014-15 Base	<u>2015-16</u>	<u>2016-17</u>	<b>Cumulative</b>	Commission Recommendation **	<u>2015-16</u>	<u>2016-17</u>	<u>Cumulative</u>	Page
Health Insurance	\$333,333	\$20,000	\$22,000	\$42,000	Health Insurance	\$13,400	\$14,000	\$27,400	62
Utilities Expense	\$550,000	\$22,000	\$23,000	\$45,000	Utilities Expense	\$22,000	\$23,000	\$45,000	66
Information Technology	\$0	\$60,000	\$60,000	\$120,000	Information Technology	\$0	\$0	\$0	68
Inflationary increase	\$550,000	\$11,000	\$11,000	\$22,000	Inflationary increase	\$11,000	\$11,000	\$22,000	70
Building O & M	\$0	\$47,000	\$0	\$47,000	Building O & M	\$47,000	\$0	\$47,000	79
<b>Continuation Request Total</b>	\$1,433,333	\$160,000	\$116,000	\$276,000		\$93,400	\$48,000	\$141,400	

### **New and Expanded**

				2016-17				2016-17	
Institution Request *	2014-15 Base	<u>2015-16</u>	<u>2016-17</u>	Cumulative	Commission Recommendation **	<u>2015-16</u>	<u>2016-17</u>	Cumulative	Page
Talent Enhancement	\$0	\$160,150	\$160,150	\$320,300	Recommend No New General Funds at This Time	See Note 1	See Note 1	See Note 1	106
NCTA Veterinarian	\$0	\$100,000	\$0	\$100,000	Recommend New General Funds	\$100,000	\$0	\$100,000	107
Meat Science Instructor	\$0	\$55,000	\$0	\$55,000	Recommend New General Funds	\$55,000	\$0	\$55,000	108
Teaching Resources Fund	\$0	\$50,000	\$50,000	\$100,000	Recommend New General Funds	\$50,000	\$50,000	\$100,000	108
Farm Practicum Equipment Fund	\$0	\$25,000	\$25,000	\$50,000	Recommend New General Funds	\$25,000	\$25,000	\$50,000	109
Capital Outlay Fund	\$0	\$75,000	\$75,000	\$150,000	Recommend New General Funds	\$75,000	\$75,000	\$150,000	110
New and Expanded Request Total	\$0	\$465,150	\$310,150	\$775,300		\$305,000	\$150,000	\$455,000	
NCTATotals	\$2,806,921	\$625,150	\$426,150	\$1,051,300		\$398,400	\$198,000	\$596,400	

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**NOTE 1:** The Commission does not recommend state general funds at this time. The Commission recommends a decision on state funding of the Talent Enhancement Initiative be made in conjunction with the University's formal salary increase request that will be submitted once collective bargaining on the UNO and UNK campuses is completed in the first half of calendar year 2015.

# Nebraska State College System

			Со	ntinuation							
				2016-17				2016-17			
Institution Request *	2014-15 Base	<u>2015-16</u>	<u>2016-17</u>	Cumulative	Commission Recommendation **	<u>2015-16</u>	<u>2016-17</u>	<u>Cumulative</u>	Page		
Health Insurance	\$6,692,184	\$669,219	\$736,140	\$1,405,359	Health Insurance	\$669,219	\$736,140	\$1,405,359	64		
Utilities	\$3,207,386	\$128,296	\$133,427	\$261,723	Utilities	\$128,296	\$133,427	\$261,723	68		
DAS Rate Changes	\$585,347	\$18,228	\$0	\$18,228	DAS Rate Changes	\$18,228	\$0	\$18,228	69		
Other Operating (inflationary)	\$5,952,998	\$340,102	\$346,904	\$687,006	Other Operating (inflationary)	\$340,102	\$346,904	\$687,006	70		
New Building Openings	\$0	\$177,788	\$15,636	\$193,424	New Building Openings	\$177,788	\$15,636	\$193,424	80		
Continuation Request Total	\$16,437,915	\$1,333,633	\$1,232,107	\$2,565,740		\$1,333,633	\$1,232,107	\$2,565,740			
New and Expanded											
				2016-17				2016-17			
Institution Request *	2014-15 Base	<u>2015-16</u>	<u>2016-17</u>	Cumulative	Commission Recommendation **	<u>2015-16</u>	<u>2016-17</u>	Cumulative	Page		
Strengthen Student Access and Success	\$0	\$177,196	\$0	\$177,196	Recommend Some New General Funds	\$132,196	\$0	\$132,196	113		
Strengthen Student Learning	\$0	\$639,403	\$109,191	\$748,594	Recommend New General Funds	\$639,403	\$109,191	\$748,594	117		
Strengthen Student Access to Technology & Equipment	\$0	\$315,448	-\$62,023	\$253,425	Recommend Some New General Funds	\$275,448	-\$102,023	\$173,425	119		
Strengthen Student Safety and Security	\$0	\$631,280	-\$406,500	\$224,780	Recommend Some New General Funds and From Other Sources	\$520,890	-\$412,000	\$108,890	122		
Model & Expand Local Leadership Opportunities	\$0	\$41,200	\$0	\$41,200	Recommend New General Funds	\$41,200	\$0	\$41,200	125		
New and Expanded Request Total	\$0	\$1,804,527	-\$359,332	\$1,445,195		\$1,609,137	-\$404,832	\$1,204,305	-		
State College System Totals	\$49,396,030	\$3,138,160	\$872,775	\$4,010,935		\$2,942,770	\$827,275	\$3,770,045	=		

\* The dollars requested for the University and the State Colleges do <u>not</u> include salary increases. Requests for salary increases will be submitted after collective bargaining is complete.

\*\* The recommended dollar amount by the Commission does not mean the Commission believes the amount should be funded solely from state appropriation dollars.

# Nebraska Community Colleges

				<u>2016-17</u>				2016-17	
Institution Request	2014-15 Base	<u>2015-16</u>	<u>2016-17</u>	<u>Cumulative</u>	Commission Recommendation	<u>2015-16</u>	<u>2016-17</u>	<b>Cumulative</b>	Page
Appropriations	\$95,040,351	\$5,227,219	\$5,514,716	\$10,741,936	Recommend Some New General Funds	\$3,781,614	\$3,932,879	\$7,714,493	126
Cumulative	S	\$100,267,570		\$105,782,287		\$98,821,965		\$102,754,844	

Commission Recommendations on Statewide Funding Initiatives									
	<u>2015-16</u>	<u>2016-17</u>	<u>2016-17</u> Cumulative	Page					
Strongly Recommend New General Funds									
Financial aid for low income students									
Access College Early (ACE) program for low income high school students	\$350,000	\$50,000	\$400,000	33					
ACE+ program for ACE students that continue on to college	\$300,000	\$100,000	\$400,000	38					
Nebraska Opportunity Grant (NOG) - includes replacement of Lottery funding with General fund money in 2016-17	\$1,000,000	\$11,000,000	\$12,000,000	40					
Recommend New General Funds									
Maintenance of Campus Facilities									
Appropriation to Building Renewal Fund	\$8,837,000			49					
Reinstate 1% depreciation funding	Unknown a	at this time							

# **Recommend Review of Statewide Funding Issue**

Community College Funding Issues

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# Chart II: Total Institution Requests for New and Expanded Budgets for Additional State Funds (Including Continuation Costs)

# 2015-2017 Biennium

Includes new and inflationary		2014-15 Current Appropriation	2015-16 Increase Requested	2016-17 Increase Requested	Total Biennial Increase Requested *	Total Biennial Percent Increase over Current Appropriation	Commission Dolla Percentage Recomn for Biennium	nendation
University System (Excluding NCTA)								
	Subtotal	\$540,009,963	\$27,949,720	\$28,952,562	\$56,902,282	10.54%	\$24,733,329	4.58%
Nebraska College of Technical Agricul	ture (NCTA)							
	Subtotal	\$2,806,921	\$625,150	\$426,150	\$1,051,300	37.45%	\$596,400	21.25%
Nebraska State College System								
System wide		\$1,659,542	\$58,374	\$17,688	\$76,062	4.58%	\$76,062	4.58%
Chadron State College		\$16,913,568	\$1,666,579	-\$91,016	\$1,575,563	9.32%	\$1,459,673	8.63%
Peru State College		\$9,513,954	\$521,530	\$434,204	\$955,734	10.05%	\$875,734	9.20%
Wayne State College		\$21,308,966	\$891,677	\$511,899	\$1,403,576	6.59%	\$1,358,576	6.38%
	Subtotal	\$49,396,030	\$3,138,160	\$872,775	\$4,010,935	8.12%	\$3,770,045	7.63%
Community Colleges (state aid formula	a funding)							
	Subtotal	\$95,040,351	\$5,227,219	\$5,514,716	\$10,741,936	11.30%	\$7,714,493	8.12%
Total Higher Education		\$687,253,265	\$36,940,249	\$35,766,203	\$72,706,453	10.58%	\$36,814,267	5.36%

Note: \* The dollars requested for the University and the State Colleges do <u>not</u> include salary increases. Requests for salary increases will be submitted after collective bargaining is complete.

\*\* The recommended dollar amount by the Commission does not mean the Commission believes the amount should be funded solely from state appropriation dollars.

# Introduction

The Coordinating Commission for Postsecondary Education is directed by the Nebraska Constitution, Article VII, Section 14(3) to "review and modify, if needed to promote compliance and consistency with the *Comprehensive Statewide Plan* and prevent unnecessary duplication, the budget requests of the governing boards" prior to the budget requests being submitted to the Governor and Legislature. Section 85-1416(2)(c), <u>Neb. Rev. Stat</u> (2008) further directs the Commission to:

"...analyze institutional budget priorities in light of the *Comprehensive Statewide Plan*, role and mission assignments, and the goal of prevention of unnecessary duplication. The Commission shall submit to the Governor and Legislature by October 15 of each year recommendations for approval or modification of the budget requests together with a rationale for its recommendation. The analysis and recommendation by the Commission shall focus on budget requests for new and expanded programs and services and major statewide funding issues or initiatives as identified in the *Comprehensive Statewide Plan*."

The Commission's role regarding public postsecondary institution budget review is to provide an independent, broad, policy-based review consistent with the above statute. The Commission does not provide a detailed analysis of line items in the operating budgets of the state's 13 public colleges and universities.

Consistent with this charge, the Commission develops its recommendations based largely on information provided by the institutions. The Commission conducts its budget reviews with efficient allocation and use of state resources in mind, thus helping to ensure that our higher education system meets the needs of our state as reflected in the *Comprehensive Statewide Plan*.

The statutes direct that the University and State Colleges are to submit a summary of their budget requests to the Commission by August 15; the Community Colleges' requests are due to the Commission by September 15. The full budget documents are to be submitted by September 15, with the Commission's recommendation due to the Governor and Legislature by October 15. As a result, the Commission and its staff complete their reviews of institutional budget requests in less than a month.

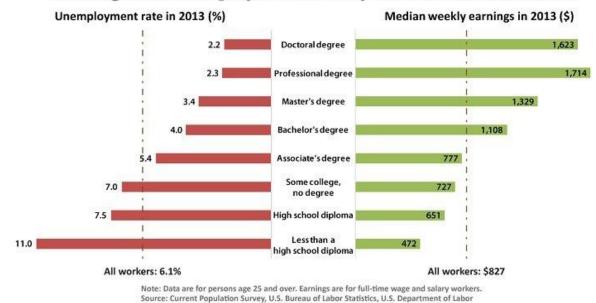
As required by statute, the Commission will address statewide funding issues, review continuation requests and focus on new and expanded programs in its budget review and recommendations. The following chapters contain an overview of the status of Nebraska public higher education, the Commission's analysis of statewide funding issues and its related recommendations, and the Commission's analysis and recommendations on institutional requests for new and expanded funding.

SECTION

2

# How Are We Doing?

For the past decade, the Commission has noted that higher education has become a necessity for individual and collective well-being. Despite ongoing questions about whether and for whom college is really "worth it," most people agree that their lives and their children's lives will be much easier if they successfully complete postsecondary credentials. National statistics on employment and earnings bear out the value of completing a degree. People with at least an associate's degree are more likely to be employed and to earn a significantly better living than people who have not earned a postsecondary credential.



Earnings and unemployment rates by educational attainment

Source: US Department of Labor, Bureau of Labor Statistics, http://www.bls.gov/emp/ep\_chart\_001.htm

The projected growth in jobs requiring postsecondary education in Nebraska is also evident from data analyzed by the Nebraska Department of Labor. As shown on the following page, Nebraska's estimated employment projections through 2022 indicate that the education level required for those annual openings with the highest growth rate are those that require at least some college.

Education Level Required	2012 Estimated Employment	2022 Projected Employment	Average Annual Openings	10-Year Growth Rate
Doctoral or professional degree	26,019	29,230	840	12.34%
Master's degree	17,295	19,912	608	15.13%
Bachelor's degree	168,105	188,940	5,652	12.39%
Associate's degree	42,962	48,729	1,429	13.42%
Postsecondary non-degree award	106,029	121,063	3,556	14.18%
Some college, no degree	16,080	18,039	533	12.18%
High school diploma or equivalent	404,581	437,732	12,361	8.19%
Less than high school	290,335	310,013	11,254	6.78%

# Nebraska Projected Employment Change by Education Level

Source: <u>https://neworks.nebraska.gov/</u>. Occupational Employment Projections Data Files for Nebraska Statewide, Data Download Center, Labor Market Data. Produced by The Nebraska Department of Labor, Office of Labor Market Information, June 2014.

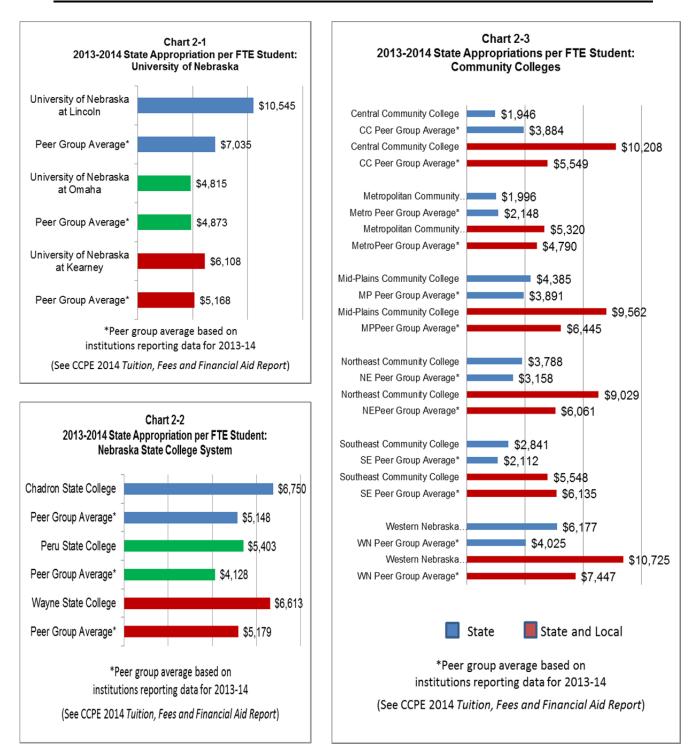
Although the Commission has addressed the issue of the number of degrees, diplomas or certificates produced by Nebraska's public postsecondary institutions for the past decade, the issue of completion and attainment as it impacts the economy is now a national theme of foundations, state governments, national higher education associations, and national leaders. Many states have adopted a goal that at least 60% of working-age adults (25 to 64 years old) will have attained an associate's degree or higher by 2020 or 2025.

In 2011, 41.5% of working-age Nebraskans had attained at least an associate's degree, with 25 to 34 year olds doing even better at 43.9%. However, Nebraska will not reach the 60% level without increasing the percentage of students who complete their degrees – particularly Hispanic, African American, and Native American students – and without attracting adults with some college but no degree back to complete their degrees. The Lumina Foundation notes that nearly 240,000 working-age Nebraskans have attended college but did not complete a degree – fully a quarter of the adult working–age population (*A Stronger Nation Through Higher Education*, Lumina Foundation, 2013). The need for more degreed people is evident, and Nebraska must hold itself and its colleges and universities accountable for removing barriers to completion.

# Nebraska State Appropriations for Higher Education

Nebraska has a long history of providing strong financial support for higher education. Even during the recent challenging economic conditions and the State's budget difficulties, State general fund support for higher education increased a little over 4% each of the past two years.

- In 2013-14, the State appropriated \$688,173,035 for public higher education, an increase of 4.3% from 2012-13. This one-year change ranks Nebraska 25<sup>th</sup> when compared to other states in percentage change. (Appendix 1a and 1b)
- Over the past five years, the state appropriation for higher education increased by 5.6%; the national average was a 1.2% decrease. Inflation during this five year time period was about 10%. The five-year percentage increase ranks Nebraska 12<sup>th</sup> in the country in general support for higher education. (Appendix 1b)
- Nebraska continues to rank high in comparison to other states in appropriations for higher education per capita, for which Nebraska currently ranks 7<sup>th</sup> in the country, and appropriations for higher education per \$1,000 of personal income, for which Nebraska ranks 9<sup>th</sup>. Two years ago, Nebraska ranked 7<sup>th</sup> for per capita funding and 11<sup>th</sup> in appropriation per \$1,000 of personal income. (Appendix 1d)
- According to the most recent National Association of State Budget Officers' 2012 State Expenditure Report, Nebraska's 2012 expenditure for higher education was 23.5% of the total state expenditures, for which Nebraska tied for the rank of 3<sup>rd</sup> in the country. (Appendix 1e)
- The University of Nebraska at Omaha is the only four-year college below its Commission-established peer group's average in state appropriation per full-time equivalent (FTE) student. (See Charts 2-1 and 2-2 on the following page) (More detail is available in the 2014 Tuition, Fees and Financial Aid Reportwww.ccpe.state.ne.us)

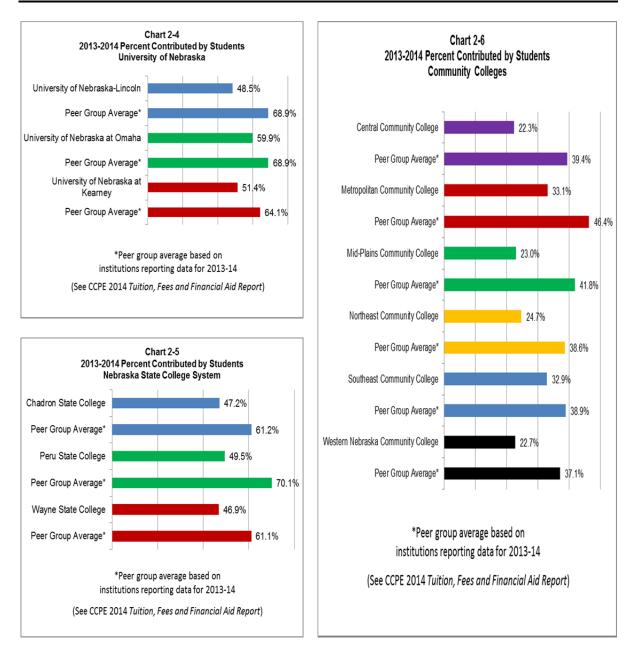


 For the community college sector, Chart 2-3 shows State appropriation per FTE enrollment as well as State appropriation plus the property tax contribution per FTE. In comparison to Commission-established peers, Central Community College and Metropolitan Community College were below their respective peer averages with regard to State tax appropriations. Mid-Plains Community College, Northeast Community College, Southeast Community College and Western Nebraska Community College were above their peer group averages in State appropriations per FTE student.

 When property tax revenue is added to State tax dollar allocations, five of the six community colleges were above their respective peer averages. Only Southeast Community College was below their peer group averages in State and local tax appropriations per FTE student.

# Students' versus State's Share of Educational Costs

- The State contributed between 40% and 52% of the cost of students' education at the University of Nebraska-Lincoln (UNL), the University of Nebraska at Omaha (UNO), and the University of Nebraska at Kearney (UNK) in 2013-14. In contrast, peer institutions received an average of 31% to 36% of students' cost of education from their respective states.
- The State's share of the cost of education at Nebraska State Colleges ranged from 50% to 53%. The State Colleges' peers received an average of 30% to 39% of students' cost of education from their states.
- For the four-year public institutions, the State paid the smallest share (40%) of students' cost of education at the University of Nebraska at Omaha in 2013-14. Wayne State College received the greatest percentage of the cost of their students' education through State funding (53%).
- For all Nebraska public institutions, the student share of the cost of education ranges from 22% at Central Nebraska Community College to 60% at the University of Nebraska at Omaha. (See charts on the following page)



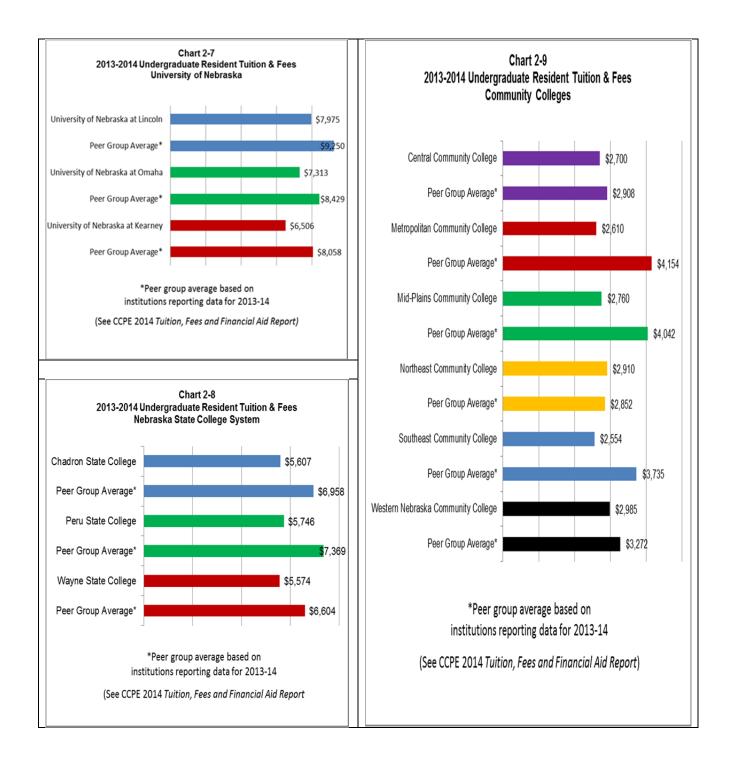
# **Higher Education Affordability**

# Several indicators suggest that Nebraska higher education is less affordable than in the past.

# **Tuition & Fees Comparisons**

- For 2013-14, undergraduate students at all Nebraska four-year public institutions paid less than the national undergraduate average of \$8,893<sup>\*</sup> for full-time, annual tuition and mandatory fees.
- In 2013-14, all of Nebraska's community colleges charged resident tuition and mandatory fees that were below the national community college annual average of \$3,264\*. Specifically, Nebraska community colleges charge between \$2,554 and \$2,985 for Nebraska residents.
- During the five-year period from 2008-09 through 2013-14, undergraduate tuition and mandatory fees for full-time students at all Nebraska public institutions increased. The range was from 16% at Northeast and Mid-Plains Community Colleges to 32% at Peru State College.
- According to the College Board's *Trends in College Pricing Report*, the national average inflation-adjusted increase between 2008-09 and 2013-14 was 27% for public four-year institutions and 29% for public two-year institutions, while the inflation-adjusted increases for Nebraska institutions were 16% and 13% respectively.
- Except for students at Northeast Community College, tuition and mandatory fees for Nebraska resident students are below those charged resident students by those institutions' peers. (See charts on the next page and the CCPE 2014 Tuition, Fees and Financial Aid Report for details – <u>www.ccpe.state.ne.us</u>)

<sup>&</sup>lt;sup>\*</sup> Trends in College Pricing, 2013, College Board



## Percentage of Family Income Required as a Measure of Affordability

- In 2013-14, the percentage of family income required to pay tuition and mandatory fees at all Nebraska public four-year colleges and universities was higher for all income levels than in 2010-11. (See CCPE, 2014 Tuition, Fees and Financial Aid Reportwww.ccpe.state.ne.us)
- The community colleges' tuition and fees required a larger percentage of income for median, low, and very low income levels in 2013-14 compared to 2010-11. However, when comparing 2013-14 to

2012-13, at several community colleges tuition and fees as a percentage of income for median, low, and very low income levels remained the same or even decreased. (See CCPE *2014 Tuition, Fees and Financial Aid Report-www.ccpe.state.ne.us*)

## **Financial Aid for Needy Students**

- In 2007-08, Nebraska ranked 41<sup>st</sup> nationally in the amount of stateprovided need-based financial aid per full-time undergraduate student. In 2012-13, Nebraska improved its ranking to 33<sup>rd</sup>.
   (Source: National Association of State Student Grant & Aid Programs, 44<sup>rd</sup> Annual Survey Report, 2012-2013.)
- CCPE estimates that at least \$220.1 million of annual unmet student financial need exists for Nebraska low-income postsecondary education students. (See CCPE 2014 Tuition, Fees and Financial Aid Report-<u>www.ccpe.state.ne.us</u>)
- In 2012-13, Nebraska's state grant program assisted about 39% of eligible recipients who are the lowest-income students. A little over 46.7% of recipients and their families earn less than \$20,000 annually. Another 28.4% of recipients were from families with incomes between \$30,000 and \$40,000. Approximately 24.9% of recipients were from families that had incomes over \$40,000.

## **Student Loan Volume**

- From 2007-08 to 2012-13, federal loan borrowing at Nebraska postsecondary institutions by students and their parents increased 39%, from \$493.3 million to \$685.1 million. Note that this volume is only federal borrowing; private student loan borrowing is not available.
- According to the Project on Student Debt, students who graduated in 2012 from a Nebraska public or private four-year institution with debt had an average student loan debt of \$26,473. This compared to the national average of \$29,400 and ranked Nebraska 23<sup>rd</sup> in the nation. (*Project on Student Debt*, 2013, page 5)
- Of the students who graduated in 2012, approximately 63% graduated with debt. This compared to the national average of about 71%, ranking Nebraska 16<sup>th</sup> in the nation. (*Project on Student Debt*, 2013, page 5)

## **Community College Transfers (Appendix 6)**

- Academic transfer FTE enrollment at the community colleges increased 153.5% between the 1993-94 academic year, when the Commission expanded the community colleges' academic transfer authority, and the 2013-14 academic year. During the same period, enrollment in applied technology programs increased 23.9%.
- Over the same 20-year trend period, the percentage of students enrolled in academic transfer programs increased from 12.6% of total enrollment in 1993-94 to 21.3% in 2013-14, an increase of 8.7%. Meanwhile, applied technology's share of enrollment declined 9.9 percentage points, from 56.5% in 1993-94 to 46.6% in 2013-14. However, enrollments in both programs grew.

During the past 20 years, Foundations Education (also referred to as developmental or remedial education) has shown a steady increase from 4.6% of total enrollment in 1993-94 to 7.0% in 2013-14. Although the numbers are relatively small (936 in 1993-94 and 2,119 in 2013-14), the percentage increase over the 20 year period was 126.4%.

## **Higher Education Access**

Nebraska has always enjoyed high college-going rates—65.8% in 2012. However, there is concern that Nebraska is not keeping pace with other states in higher education participation.

## **Higher Education Enrollment & Participation**

- Enrollment increases from fall 2003 to fall 2013 by sector:
  - Independent Colleges and Universities: 39.3% (up 9,466)
  - State Colleges: 17.4% (up 1,328)
  - For-Profit/Career Schools' enrollments: 11.5% (up 373)
  - University of Nebraska: 10.2% (up 4,537)
  - Community Colleges: 5.8% (up 2,292)
- In fall 2013, the University system had the largest headcount enrollment (50,705), followed by the Community Colleges (41,867).
- Minority enrollment in Nebraska institutions was 15.4% of total enrollment in fall 2011, with two-year and four-year for-profit/career schools having the highest minority enrollment as a percentage of their total enrollment. (Source: 2011-2012 Factual Look at Higher Education in Nebraska-Section A: Enrollment)
- Nebraska's college-going rate has improved over the past 22 years, rising from 58.7% to 69.5% of recent high schools graduates. The state's *ranking* fell from first in 1988 to seventh in fall 2010, the latest year for which state-to-state comparisons are available. (See Appendix 2)
- In fall 2012, 85.1% of Nebraska first-time college freshmen attended college in Nebraska, compared to 81.7% in fall 2002. (Source: 2014 Nebraska Higher Education Progress Report, page 61).

Nebraska had 22,678 high school graduates in the 2011-12 school year. Of those high school graduates, 34.2% did not go on to college within 12 months of graduation. This compares to 36.5% of the graduating class of 2001-02. (Source: 2014 Nebraska Higher Education Progress Report, page 61).

## **Higher Education Accountability**

## Nebraska higher education demonstrated some improvement in areas such as retention and graduation.

#### **Student Retention/Completion (IPEDS)**

(IPEDS retention and completion numbers are based on fulltime, first-time freshmen remaining and graduating from the same institution)

- The retention rate for Nebraska first-year community college students returning for their second year of college was 59.2% in fall 2012. The national average was 58.2%. (Source: 2014 Nebraska Higher Education Progress Report, www.ccpe.state.ne.us, page 137)
- The retention rate for freshmen at four-year colleges and universities in Nebraska returning for their sophomore year was 78.2% in fall 2010. The national average in 2010 was 79.1%.
   (Source: 2014 Nebraska Higher Education Progress Report, www.ccpe.state.ne.us, page 130)
- Nebraska's overall community college graduation rate (defined as graduating within 150% of the normal program length) was 28.1% in 2011-12, with Northeast Community College having the highest rate of 47.2% and Metropolitan Community College having the lowest rate at 12.1%. The overall 2011-12 graduation rate was 9.6% lower than the 2002-03 graduation rate, with Southeast Community College showing the largest decline with 21.7%. (Source: 2014 Nebraska Higher Education Progress Report, <u>www.ccpe.state.ne.us</u>, page 333)

- Baccalaureate six-year graduation rates at the University campuses in 2009-10 ranged from 46.1% at UNO to 64.6% at UNL. NCTA, which offers two-year programs and certificates, had a graduation rate of 48.3%. The overall graduation rate for NCTA, UNK, UNL, and UNO increased from 52.2% in 2002-03 to 58.4% in 2011-12, or by 6.2%. (Source: 2014 Nebraska Higher Education Progress Report, www.ccpe.state.ne.us, page 333)
- The state college six-year graduation rates for 2011-12 were 34.8% at Peru State College, 41.8% at Chadron State College and 53.3% at Wayne State College. The overall graduation rate for the Nebraska State Colleges increased 3.5% from 2002-03 to 2011-12 to 46.6%. (Source: *2014 Nebraska Higher Education Progress Report, www.ccpe.state.ne.us*, page 333)
- The independent colleges and universities had some of the highest six-year graduation rates in 2011-12, with Creighton University at 74.5% and four other institutions with rates over 60%. The overall graduation rate increased 2.7%, from 57.0% in 2002-03 to 59.7% in 2011-12. (Source: *2014 Nebraska Higher Education Progress Report,* www.ccpe.state.ne.us, page 333)

## **Degrees Awarded**

- Many foundations, state governments, national higher education associations, and now, President Obama, have issued calls for increasing the proportion of Americans with high-quality degrees and credentials. The goal, established by Lumina Foundation and endorsed by national leaders, has been set at 60% of the population holding degrees, diplomas, or certificates by 2025. (The 60% goal has been widely misunderstood to refer to bachelor's degree holders. That is not the case.)
- An estimated 41.5% of Nebraska's working-age adults (25-64 years old) hold at least a two-year degree. (Source: Lumina Report: A Stronger Nation through Higher Education, 2013)
- Nebraska could reach the 60% goal by increasing the number of degrees awarded by a manageable 4.6% per year between 2010

and 2025. Such an increase will require greater attention to adult Nebraskans who have some college experience, but no credential. (Source: *Lumina Report: A Stronger Nation through Higher Education, 2010*)

- Nebraska public, independent, and for-profit colleges and universities awarded 30,642 degrees and other awards in 2011-12. This was an increase of 35.6% over 10 years. Of those degrees, 14,548 were bachelor's degrees, 9,010 were less-than-four-year degrees, 5,692 were master's degrees, and 1,392 were research/scholarship and professional practice doctoral degrees. (See CCPE, 2014 Nebraska Higher Education Progress Report, page 22)
- Between 2002-03 and 2012-13, the total number of degrees and awards conferred to white, non-Hispanic students increased from 19,656 to 24,737, an increase of 25.8%, to minority students increased from 1,945 to 3,556, an increase of 82.8%, and to foreign students from 685 to 954, an increase of 39.3% (See 2013-204 Factual Look at Higher Education in Nebraska, Section: Degrees and Other Awards)
- In 2012-13, the highest percentage of degrees were awarded by the public and independent institutions in the following areas:

Four-year degrees: Business – 24.9% Social Sciences – 17.5% Health 13.6% Education – 11.1%

Less-than-four-years: Health - 22.1% Vocational – 20.8% Arts & Sciences – 17.3% Business – 13.8% (Source: CCPE Factual Look Excel workbook)

## **Revenue and Research Dollars (Appendix 4)**

- In 2011-12, the latest year for which data are available, total spending for University-based research and development for UNL was \$253.3 million, ranking UNL 83<sup>rd</sup> among the country's 655 institutions and systems. Of that, 41.3% was federal government funding and 58.7% was from internal or other external sources. The University of Nebraska Medical Center's (UNMC) total spending for research and development was \$141.6 million, resulting in a ranking for UNMC of 123<sup>rd</sup>. (See Appendix 4)
- For 2011-12, <u>federally</u> financed research and development funding at UNL was \$104.6 million, which ranked UNL 109<sup>th</sup>. For 2011-12, UNMC's federally financed research and development funding was \$84.2 million, ranking the Medical Center 125<sup>th</sup> among the country's institutions. (See Appendix 4)

## Institutional Expenditures per FTE Student (Appendix 3)

- In 2012-13, UNL's expenditures on instruction per FTE student were in the middle of its 12 Commission-established peers. In 2008-09, UNL spent less on instruction than all of its peers.
- While receiving less appropriation per student than the other University campuses, UNO's expenditures on instruction per FTE student were the midpoint of its peer group in 2012-13.
- In 2012-13, Peru State College spent less on instruction per FTE student than all of its peers.

## State Appropriations per Degree Awarded (Appendix 5)

 One of many possible measures of productivity is a comparison of the dollars allocated to an institution and the number of degrees it awards.

- Western Nebraska Community College receives the largest state appropriation per degree awarded of any of its peer institutions as well as having a higher appropriation per degree awarded than PSC, WSC, UNK and UNL. Southeast Community College, UNL, and UNK are almost at the top of their peer groups in state appropriations per degree awarded. UNO and Metropolitan Community College are about at the midpoint in appropriation per degree awarded. Peru State College and Central Community College are near the bottom of their peer groups. (Appendix 5)
- UNMC has the highest state appropriation per degree awarded (\$95,537), followed by the UNL (\$48,882– second from the top of its peer group) and Western Nebraska Community College (\$33,220 – second from the top of its peer group). (Appendix 5)

## SECTION

# 3

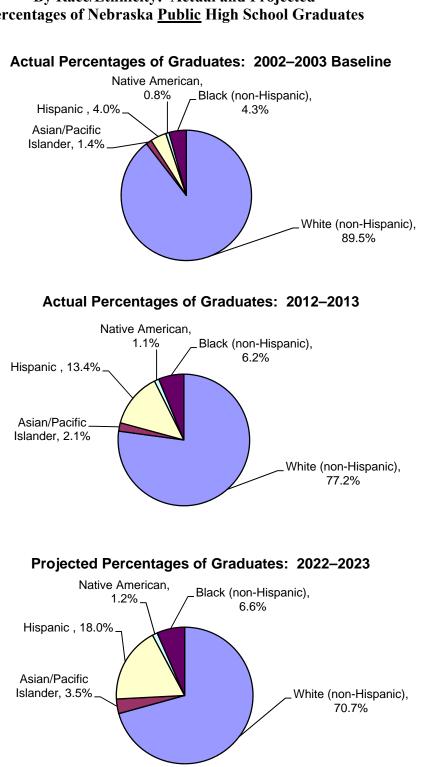
## **General Statewide Funding Issues and Initiatives**

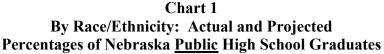
Access, affordability, and completion are important issues in higher education. In Nebraska, shifting demographics are creating an increased need to provide support to the growing number of ethnic minorities whose incomes often trail the white majority. Projected growth of Nebraska's white, non-Hispanic population will be modest, and ethnic minorities, particularly Hispanics, will account for nearly all of the state's population growth and pool of additional high school graduates during the next decade. Our economy will increasingly rely on this growing population. (Chart 1)

Unfortunately, much of this important population group is beset by lower incomes, language barriers, and lower high school and college graduation rates. The compound effects are evident in statewide degree attainment rates. Among adults ages 25 to 64, 44.9% of white Nebraskans had attained an associate's degree or higher compared to 24.5% of African Americans, 12.9% of Hispanics, 53.2% of Asians, and 10% of Native Americans. (*A Stronger Nation Through Higher Education*, Lumina Foundation, 2013)

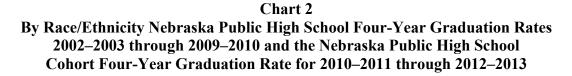
Hispanics make up most of Nebraska's minority population, accounting for 16% of Nebraska's K-12 public school enrollment in 2012-13, up from 7% in 2000-2001. For 2012-13, Hispanic enrollment was almost 55,500 students—2.5 times as many as 13 years ago. Also for 2012-13, there were 16% more Hispanics enrolled in the first grade than enrolled in the 12<sup>th</sup> grade.

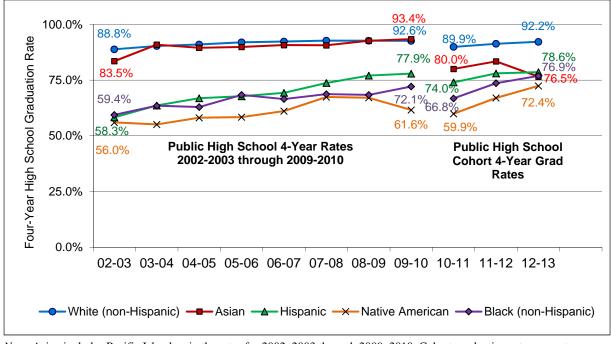
In <u>Nebraska's</u> high school class of 2012-13, 78.6% of Hispanics and 76.9% of black, non-Hispanics graduated, compared to 92.2% of white, non-Hispanics. (Chart 2) <u>Nationally</u>, approximately 70.3% of Hispanic and 66.6% of white, non-Hispanic high school graduates continued on to college in the fall 2012. (Chart 3) (Source: *2014 Nebraska Higher Education Progress Report* <u>www.ccpe.state.ne.us</u>, pages 34 and 69)



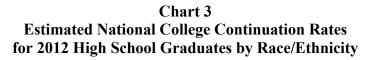


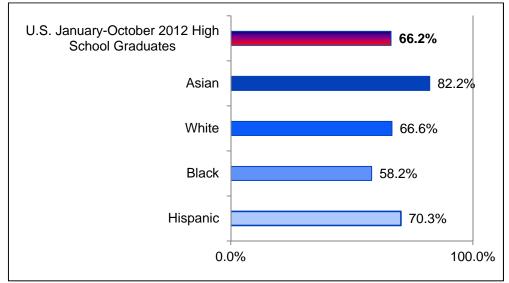
*Note.* Graduates do not include GED recipients or completers who did not receive regular diplomas. Actual counts and projections do not include graduates of educational service units or state-operated schools. Data sources: 2002–2003 and 2012–2013 data obtained from the Nebraska Department of Education, December 2007 and January 2014, respectively. Projection data obtained from *Knocking at the College Door*, Western Interstate Commission for Higher Education, December 2012.





*Note.* Asian includes Pacific Islanders in the rates for 2002–2003 through 2009–2010. Cohort graduation rates are not shown for Native Hawaiians and other Pacific Islanders or students of two or more races, which are now additional categories. Data source: Nebraska Department of Education, December 2007 for 2002–2003 through 2005–2006 data, January 2009 for 2006–2007 data, February 2010 for 2007–2008 data, February 2011 for 2008–2009 and 2009–2010 data, February 2012 for 2010–2011 data, December 2012 for 2011–2012 data, and January 2014 for 2012–2013 data.





Data sources: October 2012 Current Population Survey conducted by the U.S. Census Bureau and reported by the U.S. Bureau of Labor Statistics, U.S. Department of Labor, in "College Enrollment and Work Activity of 2012 High School Graduates," April 17, 2013.

Nebraska cannot afford to let this population or any other population fall behind. These students must not only graduate from high school, but receive an education that prepares them for higher education and/or the workforce. Once these students reach college, many will need reasonable tuition rates and substantial financial aid to make college attendance and success a reality.

Affordability and access are strongly addressed in Nebraska's *Comprehensive Statewide Plan for Postsecondary Education*. The Commission is charged by statute to develop the *Plan* in consultation with the institutions and others and update as necessary. In it, the Commission has stated its shared belief with the leaders of Nebraska higher education institutions and their governing boards that "All Nebraska citizens deserve reasonable and affordable access to higher education opportunities appropriate to their individual needs and abilities, unrestricted by age, culture, disability, color, national origin, gender, economic status, or geographic location."

Also important to students and the state of Nebraska are high-quality, wellmaintained facilities to support institutional efforts in offering educational programs in a conducive, safe environment. The Commission has been a longtime supporter of well-maintained and efficiently utilized buildings. The Commission believes it is critical that proper planning be initiated for the maintenance of educational facilities to protect Nebraska's considerable investment in State-supported facilities.

Finally, the Commission believes it is important that the Legislature be actively involved in determining State aid distributions to the community colleges. The colleges understandably approach funding issues with their own interests and local concerns in mind, whereas the Legislature can more impartially develop methods of distribution of State funds that best serve the entire state and its residents. Continued development of an equitable distribution formula for state aid is important to insure the long-term success of the community college sector.

To address these and other concerns, the Commission has identified major statewide issues to bring to the attention of legislators for the 2015-2017 biennium. They are:

- Financial aid for low-income students
- Funding for renovation and maintenance of public higher education campus facilities
- Revision of the formula for community college aid distribution

## **Financial Aid for Low-Income Students**

Despite increased funding provided over the past couple of years, by almost any comparative measure, Nebraska provides less financial aid to support its needy students than do most states. While tuition at Nebraska's public colleges continues to increase at or near the rates of other states, Nebraska offers less financial aid than most other states. Nebraska ranks 33<sup>rd</sup> in the country in needbased financial aid per full-time undergraduate student. (Source: *National Association of State Student Grant & Aid Programs, 44<sup>th</sup> Annual Survey Report,* 2012-13)

The Commission's *Comprehensive Plan* states that any increase in tuition and fees calls for an increase in financial aid funding to assure that needy students, both full-time and part-time, are provided educational opportunities. In fact, **major goals in the** *Plan* **are to increase participation and success in higher education and to ensure that access to higher education programs and services is not restricted by factors such as economic status.** 

Increasing State support for state-administered, need-based financial aid so that it is above or equal to the regional or national average would help achieve this goal. By identifying financial aid for needy students as one of our statewide funding issues for 2015-2017, the Commission hopes to draw attention to Nebraska's neediest students and to increase access to higher education.

## Access College Early (ACE) Program

Despite the increase in funding provided by the State the past three years for the ACE program, there still are not sufficient general funds to accommodate all needy high school students wishing to take college courses while still in high school. In prior years, the Commission was forced to limit the number of courses taken by students each semester due to lack of funding.

In 2006-07, about 9,300 Nebraska high school students took college courses and earned college credit before they received a high school diploma. By 2008-09, about 11,460 students enrolled in a college course while still in high school. For the 2012-13 academic year, 13,443 students enrolled in college courses while still in high school. The courses range from Advanced Placement (AP) courses taught in high schools to dual enrollment courses where students receive both high school and college credit.

Dual enrollment and AP courses provide a significant advantage to students and the State. The most current research on high school students taking college courses while in high school indicates that academic rigor is increased during high school, college can be completed faster, money is saved, transition from high school to college is streamlined, students have a head start on their chosen programs, and students enroll in college and graduate at an increased rate than students who do not take such courses.

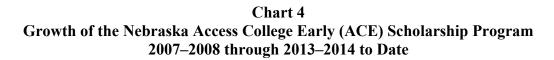
In Nebraska, high school students qualifying to take college courses while still in high school generally must pay the colleges for the college credit. Since no federal financial assistance is available, this has usually meant that only those who can afford to pay for these classes are benefitting.

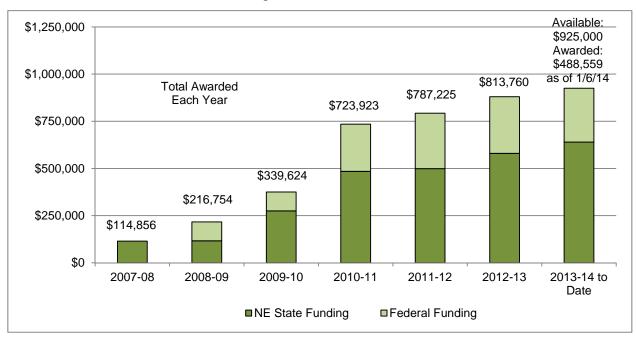
It is in the state's best interest that all students have equal access to these programs in high school regardless of their financial situation. In most cases, students must pay to take advantage of these opportunities that can jump-start their college careers. For students who are economically disadvantaged, the financial constraints are great. While some colleges offer classes at a reduced price to high school students, there is still a significant financial need for the low-income student. The Commission believes there likely are thousands of Nebraska high school students who are academically prepared to take college courses, but are financially burdened by or prevented from taking college courses early due to finances.

In Nebraska, we know our low-income students are graduating from high school at lower rates and continuing on to college at much lower rates than those coming from more affluent families. In 2006, the Commission believed strongly in the opportunity that dual enrollment courses offered to high school students and wanted a program that made dual enrollment courses available to all qualified students regardless of family income.

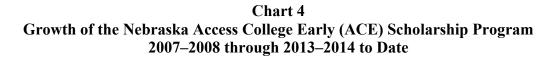
In 2007, the Commission proposed a need-based scholarship system available to all needy high school students taking college classes, whether through their high school or directly from the postsecondary institution. This new program, known as the Access College Early (ACE) program, was introduced as a bill by Senator John Harms and strongly supported by the Legislature. For the 2014-15 fiscal year, the ACE program is funded with \$685,000 in general funds and \$285,00 in federal funds.

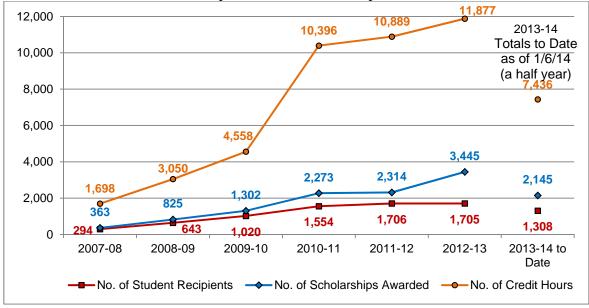
The percentage of ACE students going on to college in 2011-12 was higher than the overall college continuation rate of 70.8% for all Nebraska public high school graduates, and higher than the non-low-income college-going rate of 77.2%. (See Charts 6 and 8) Clearly, the ACE program is remarkably successful in achieving its important goals.





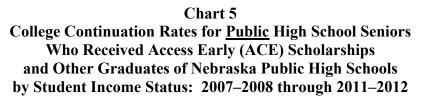
Part A: Sources and Amount of Funding

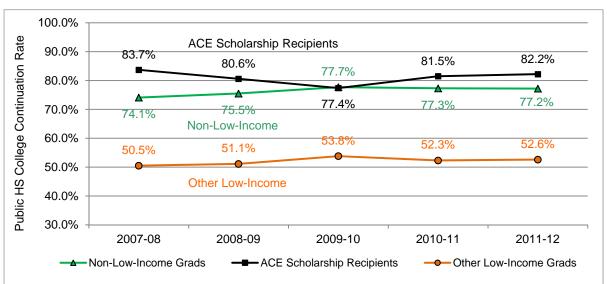




Part B: Numbers of Student Recipients, ACE Scholarships, and Credit Hours

*Note.* Data source: Records maintained by Nebraska's Coordinating Commission for Postsecondary Education, August 2011 for 2007–2008 through 2010–2011, January 2013 for 2011–2012, and January 2014 for 2012–2013 and 2013–2014.





Data source: Nebraska ACE Scholarship Program records maintained by Nebraska's Coordinating Commission for Postsecondary Education and enrollment records from the Nebraska Department of Education and the National Student Clearinghouse, April 7, 2009, April 20, 2010, April 28, 2011, April 24, 2012, and August 2, 2013.

The Commission believes financial support should be offered to needy students regardless of the means of access to college-level courses offered in a student's high school. The opportunity to take college classes in high school streamlines the transition from high school to college and gives students a good start on their chosen college program, usually at a reduced cost. Students can graduate sooner and spend less money completing their degree.

Because of the outstanding results of the ACE program, the Commission is requesting increased state support. Increased support for this program would allow 200 to 300 more low-income students to enroll in dual enrollment courses and permit students to take more than one class per semester.

By increasing support for the ACE scholarship program, the State could reap rewards in higher college attendance, increased high school rigor, and a more efficient use of State dollars to help needy students through college. High school is the least expensive time to help needy students get ready to attend college. If we do not help them in high school, financial aid will help pay for the same class later at full tuition rates.

The Commission is concerned that a lack of available State funds to pay for low-income students to take college courses while still in high school will discourage low-income students from pursuing a college education. Nebraska's low-income students go on to college at a much lower rate than non-low-income high school graduates. This program reverses that trend, but demand is high and state funding is limited. In addition to the need to increase State funding to increase the number of scholarships awarded, State funding will need to be increased to replace the \$300,000 of federal funding that will end this school year.

## **Recommendation:**

The federal program that provides \$300,000 that supplements general fund money will end in August 2015. To insure these students are not left behind, the Commission recommends an increase of \$300,000 in General funds to replace the lost federal funding. The Commission also recommends increasing State general funding by at least \$50,000 for 2015-2016 and an additional \$50,000 in 2016-2017 to provide at least 200 additional scholarships to low-income high school students who enroll in college courses while still in high school. This is necessary to reduce the unmet financial need of these students.

## Access College Early (ACE) Plus

The ACE Plus scholarship program was initiated by the Commission in 2011–2012 to provide assistance to first- and second-year college students who were ACE scholarship recipients prior to graduating from high school. A student does not have to receive an ACE Plus scholarship for their first year of college in order to qualify for a scholarship for their second year in college. However, to qualify for an ACE Plus scholarship, a student must have taken at least one college course while in high school that was funded by the ACE scholarship program and be enrolled full time in college. In addition, they must have earned at least a 2.0 GPA in ACE courses while in high school and maintain at least a 2.0 GPA during their first year of college in order to qualify for a second-year scholarship.

The ACE Plus scholarship was initially funded with \$223,000 of the federal College Access Challenge Grant (CACG). For 2013–2014, \$260,500 in federal CACG funding was awarded for ACE Plus scholarships. For each of the three years the ACE Plus scholarship has been awarded, at least 85% of the high school students that were awarded an ACE Plus scholarship and continued onto college had a high school Grade Point Average (GPA) of 3.0 or higher (Chart 6). Of these students that received an ACE Plus scholarship the second year of college, 80% had a GPA their freshman year of college of 3.0 or higher. With the ACE Plus program being only in its third year, graduation rates for this cohort will not be available until next year at the earliest, with graduation rates based on the standard six-year period not available for three years.

The CACG funding will end in August 2015. Without State general funds to replace the lost federal funds, the ACE Plus program could no longer be able to be offered to college students, which would disadvantage approximately 500 students.

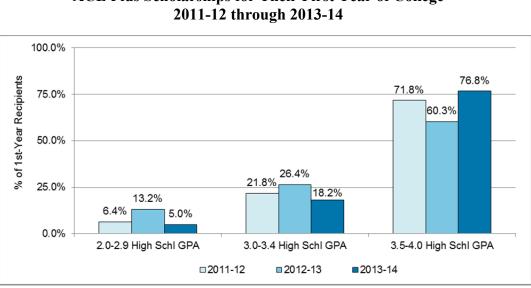
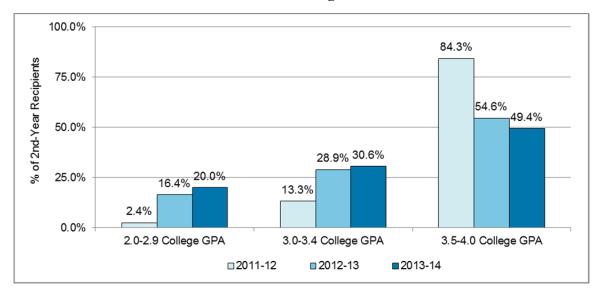


Chart 6 High School Grade-Point Average (GPA) of Students Who Received ACE Plus Scholarships for Their First Year of College 2011-12 through 2013-14

Chart 7 Freshman Year (College) Grade-Point Average (GPA) of Students Who Received ACE Plus Scholarships for Their Second Year of College 2011-12 through 2013-14



## Recommendation:

The Commission recommends providing \$250,000 in General funds to replace the federal funding that will end in August 2015. In addition, the Commission recommends increasing funding by at least \$50,000 for 2015-2016 and an additional \$100,000 in 2016-2017 to provide approximately 530 scholarships to low-income college students.

## Nebraska Opportunity Grant (NOG)

Over the past decade, Nebraska's public institutions significantly increased their tuition and mandatory fees, partly to counter decreased State appropriations during a time of economic challenge for the State. Unfortunately, even as the tuition and fees increased significantly, the State did not appropriate a corresponding increase in need-based financial aid. In fact, State general funded financial aid, which had been receiving steady increases, was cut in 2009-10 and 2011-12. (Some institutions, notably NU, have been able to provide some additional institutional and/or private funds to help address the shortfall. The larger problem remains, however.) These factors have provided low-income students and their families too little aid to meet their needs. Increased reliance on federal student loans, family support, and the subsequent increase in student loan debt confirms the need for more financial aid.

In 2003, the Legislature created the Nebraska State Grant Program (renamed the Nebraska Opportunity Grant in 2010) as its sole financial aid program, replacing three prior programs. The enabling legislation provided a funding mechanism that included significant increases to the financial aid program from lottery funds. According to current statutes, 24.75% of the State Lottery Operation Trust fund (funded with lottery funds) helps support the NOG program. As of 2013-14, approximately \$9.5 million in lottery funds were available for need-based grants. In addition to lottery funds, State general funds provided \$6.7 million.

Inherent in lottery-based funding, however, is the fact that the amount of funding fluctuates depending on lottery sales. Therefore, a steady level of financial aid funding is not guaranteed. <u>However, a more dire situation will</u> <u>affect the NOG program in the next fiscal year when funding from lottery</u> <u>proceeds are scheduled to end effective June 30, 2016 unless the</u> <u>Legislature takes action to extend funding into future years. This will</u> <u>remove almost \$10 million of financial aid available to students whose need is the greatest.</u>

#### Where We Stand

- Per capita income from 2003 to 2013 increased about 41.5%, while tuition and mandatory fees at Nebraska's public institutions over the same time period increased an average of 60%. Because of this, the percentage of annual family income needed to pay *only* for tuition and fees at these schools has increased by 13%. (Source: CCPE, 2014 *Tuition, Fees and Financial Aid Report*).
- Percent of income needed to pay for tuition and fees:

	<u>Median-</u>	
	<u>Income</u>	Low-Income
At community colleges	4.7%	5.5%
At public 4-year colleges/universities	10.7%	12.7%

- Nebraska ranks 35<sup>th</sup> among states in need-based, student financial aid per full-time undergraduate student. (Source: *National Association of State Student Grant and Aid Programs, 43<sup>rd</sup> Annual Survey Report,* 2012)
- Unmet need, an indicator of insufficient support, for Nebraska's Pelleligible students was \$220.1 million in 2012-13, compared to \$133.2 million in 2007-08 and \$152.9 million in 2009-10. (Note: The federal Pell Grants specify the financial criteria that determine eligibility for federal financial aid.) (Source: CCPE 2014 Survey of Unmet Need.)
- According to the *Project on Student Debt*, students who graduated in 2012 from a Nebraska public or private non-profit 4-year institution had an average student loan debt of \$26,473. This compared to the national average of \$29,400 and ranked Nebraska 23<sup>rd</sup> in the nation. (*The Project on Student Debt, Student Debt and the Class of 2012,* December 2013)

## **Pell Grants**

The federal government uses Pell Grants to provide financial assistance to low-income students. The Pell Grant, initiated three decades ago, was originally designed as the foundation for student aid packaging. Today, however, the maximum Pell Grant has far less purchasing power than it once did. For example, in 1976, Pell Grants paid for more than 72% of a student's cost to attend a public four-year institution. (*The Power of Pell Grants, 2009*) Pell Grants now cover less than 31% of the average cost of attendance at a four-year public college and only 14% of the cost at a private four-year college. (Source: College Board – *Trends in Student Aid,* 2013)

This change in Pell Grant buying power puts a greater financial burden on students and families and has contributed to the need for greater state aid.

## **State Financial Aid Comparisons**

State financial aid varies by state. Some provide virtually no aid, such as Georgia and South Dakota, while some states provide considerable aid, such as California, Illinois, Minnesota, New York, and Washington. *Opportunity* gauged the amount of State-provided, need-based financial aid as compared to the amount provided to students by the federal government through Pell Grants. The following chart shows how Nebraska compares to other states in the region. (Source: *Postsecondary Education Opportunity*, No. 254, August 2013)

State	State Spending on financial aid as percent of Pell Grant aid – 2009-2010	State Spending on financial aid as percent of Pell Grant aid – 2010-2011	State Spending on financial aid as percent of Pell Grant aid – 2011-2012
Wyoming	42%	36%	40%
Illinois	36%	31%	33%
Minnesota	42%	24%	30%
lowa	19%	17%	18%
Colorado	20%	16%	16%
Missouri	14%	8%	9%
Nebraska	10%	9%	9%
Kansas	8%	6%	6%
Average percentage	24%	18%	20%

## Aid Awards in Comparison to Tuition

In 2012-13, 55,931 Nebraska students qualified for a Nebraska Opportunity Grant. Of those, 37%, or 15,757, received these grants. The average State award in 2012-13 from the NOG program was \$964 - \$294 more than in 2003-2004. This represents a 43.9% average increase in awards while tuition and fees increased an average of 59.9%.

The discussion in this section represents only tuition and mandatory fees. Additional costs for room, board, books, program-related fees, living expenses, and transportation (also known as "costs of attendance") are not included here, but increases in those expenses have added significantly to the cost of attending college at all levels.

## **Unmet Need**

An indicator of sufficient or insufficient support for needy students is the amount of unmet need that exists after students have accessed all available aid. To calculate this amount, the Commission requested information from all of Nebraska's postsecondary education institutions regarding the amount of unmet financial need for Pell Grant students who were residents of Nebraska in 2012-13. All of the public institutions reported the unmet financial need at their institutions, and more than half of the independent colleges and universities and the private career schools reported their students' unmet need. The following table shows the amount reported by each sector.

Institution	Amount of Unmet Need (in millions)			Dollar Amount of Unmet Need Per NOG-eligible Student (2012 12)	
	(2008-09)	(2010-11)	(2012-13)	(2012-13)	
University of Nebraska	\$18.2	\$31.8	\$41.8	\$3,324	
Nebraska State College System	\$2.6	\$5.1	\$4.4	\$1,621	
Community Colleges	\$48.4	\$78.7	\$89.9	\$3,080	
Independent Colleges & Universities	\$27.1	\$50.6	\$41.4	\$5,711	
Private Career Schools	\$55.5	\$76.6	\$42.6	\$11,181	
Total Unmet Financial Need	\$151.8	\$242.8	\$220.1	\$3,935	

This unmet need of more than \$220 million represents only the unmet financial requirements of the most needy students, that is, those receiving Pell Grants. For these students, unmet need increased from \$69 million in 2001-02 to \$130.8 million in 2005-06, then decreased to \$117.0 million in 2006-07, increasing again in 2008-09 to \$151.8 million, and reaching its highest level in 2010-11 at over \$242.8 million. Many other students, of course, receive some degree of financial aid. Institutional representatives and the Commission are increasingly concerned about those students, as well. To bridge this large gap, students are borrowing greater amounts.

## Increased Tuition, Increased Student Loan Debt

In 2012, Nebraska college and university graduates who required loans to attend higher education institutions had amassed on average \$26,473 in student loan debt, ranking Nebraska 23<sup>rd</sup> among the states. (Source: *The Project on* Student Debt, Student Debt and the Class of 2012, December 2013)

One reason for increased student loan borrowing is the significant increase in tuition and fees at Nebraska institutions. These increases make higher education less accessible for Nebraska students—particularly low-income students, many of whom are from minority populations already underrepresented in higher education.

On the following page are the 2000-01 through 2012-13 tuition and mandatory fees (resident, undergraduate) for Nebraska's public institutions and how they compare to the national average.

Four-year public institutions' tuition and fees – Resident Undergraduate							
Institution	2000-01	2005-06	2009-10	2011-12	2012-13	2013-14	
UNL	\$3,522	\$5,540	\$6,857	\$8,396	\$7,879	\$7,975	
UNO	2,970	4,550	6,229	6,969	7,250	7,313	
UNK	2,873	5,020	5,635	6,199	6,506	6,506	
CSC	2,480	3,661	4,740	5,331	5,375	5,607	
PSC	2,379	3,638	4,583	5,371	5,656	5,746	
WSC	2,513	3,975	4,805	5,318	5,520	5,574	
National average	\$3,508	\$5,491	\$7,020	\$8,244	\$8,655	\$8,893	

#### . . . . . .

Two-vear public institutions' tuition and fees – Resident

Institution	2000-01	2005-06	2009-10	2011-12	2012-13	2013-14
CCC	\$1,440	\$1,800	\$2,260	\$2,580	\$2,640	\$2,700
MCC	1,350	1,778	2,160	2,385	2,520	2,610
MPCC	1,396	1,950	2,430	2,650	2,760	2,760
NECC	1,478	1,905	2,430	2,744	2,745	2,910
SCC	1,341	1,733	2,160	2,351	2,486	2,554
WNCC	1,440	1,815	2,430	2,760	2,895	2,985
National average	\$1,642	\$2,191	\$2,544	\$2,963	\$3,131	\$3,264

The Commission is not alone in recognizing the correlation between increased college costs and decreased access for low-income students. K.R. Rogers, assistant professor at the University of Buffalo and researcher on college affordability, discovered in her research on low-income students that timing of financial aid is important, specifically, that it's most important in the first two years of college. The research also indicated that receipt of financial aid mitigated the negative effects of race/ethnicity on attainment. (Source: *College Affordability and Low-income Students,* Kimberly R. Rogers, presentation at Opportunity in Education Annual Conference, 2006)

A key question is whether student aid increases college attendance and completion or simply subsidizes colleges. Research by Susan M. Dynarski for the National Bureau of Economic Research (2000), determined that aid eligibility can have a positive effect on college attendance. Every \$1,000 increase in grant aid for which a person is eligible increases ultimate educational attainment and the probability of attending college by about 4%. (Source: *Does Aid Matter? Measuring the Effect of Student Aid on College Attendance and Completion,* Susan M. Dynarski, Working Paper 7422, <u>www.nber.org/papers/w7422</u>)

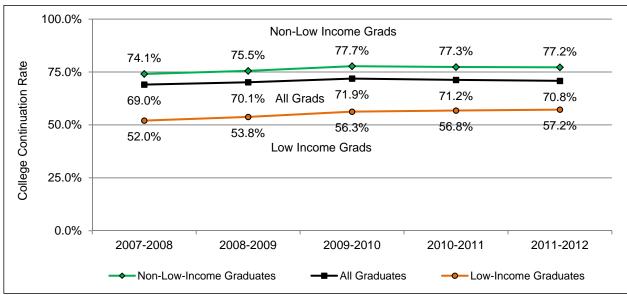
Equally important, the research showed that aid continues to pay dividends in the form of ongoing educational investment, even after a student stops receiving aid. A student who has started college with financial aid is more likely to continue schooling later in life than one who has never attempted college.

In a more recent study completed in 2012 by Michael Hurwitz, Associate Policy Research Scientist at the College Board Advocacy and Policy Center, he identified the causal effect of institutional aid on college enrollment behavior. According to Mr. Hurwitz, the study showed that for a student with a family income of less than \$50,000 per year, an additional \$1,000 in grant aid increased the probability that the student would choose to enroll in college. Wealthier families are less sensitive to grant aid. (Source: www.collegeboard.org)

## Participation, Retention, and Completion

By substantially increasing funding to the Nebraska Opportunity Grant program, the state would be able to increase the percentage of needy students served, increase the average grant award, or both. Any of these increases would likely support an increase in college participation or retention among those students in the lowest-income brackets who often do not go on to college or complete a college degree. Low income families and students are significantly more sensitive to grant aid. In the 2011-12 academic year in Nebraska, about 57.2% of low-income public high school graduates attended college. This is significantly lower than the 77.2% college participation rate for non-low-income Nebraska public high school graduates and the 70.8% college participation rate of all Nebraska public high school graduates. (Chart 8)





*Note.* Data sources: Nebraska Department of Education and the National Student Clearinghouse enrollment records, April 7, 2009, April 20, 2010, April 28, 2011, April 24, 2012, April 9, 2013, and August 2, 2013.

According to national studies, retention and completion rates for low-income students are compromised by the lack of financial aid. Nationally, only 20% of people from the lowest income quartile earn any kind of postsecondary degree, compared to over 76% of people from the highest income quartile.

These statistics are stark reminders that significant numbers of low-income students do not enroll in college; and even if they do, they are less likely to earn a degree. As stated by the Gates Foundation, "We console ourselves that we're going to be fine in the world because we have this great higher education system and all our kids are going to college. But they're not and they're not finishing if they do enroll in college. That is enormously debilitating for young people."

Research also shows that the lack of a higher education degree or credential is particularly debilitating in a recession. According to Dr. Anthony Carnevale, director of the Center on Education and the Workforce at Georgetown University, the people who survive the best have always been and continue to be the ones with postsecondary education. Dr. Carnevale said, "the unemployment rate for people without a college education was generally four times as high as for those with a two or four-year degree. Income and education are more closely linked today than at any time in our history."

In 2012-13, Nebraska students eligible for State-based aid came from families in the state's lowest income quartiles.

- 46.7% from families with annual incomes of \$20,000 or less
- 28.4% from families with annual incomes between \$20,000-\$40,000
- 24.9% from families with annual incomes above \$40,000

Beginning July 2016, lottery funding for the NOG program is scheduled to end, removing almost \$10 million of financial aid from the students that need aid the most.

The Commission is concerned that insufficient State funding of needbased financial aid, increases in tuition and fees, and the need for increased borrowing will contribute to reduced enrollment, retention, and graduation rates in Nebraska as more needy students have to drop out, attend part time, work more hours, take fewer courses, and/or take longer to graduate.

## **Recommendations:**

- With the June 30, 2016 sunset of lottery funding for the Nebraska Opportunity Grant (NOG), the Legislature needs to provide continued funding of the NOG program with lottery money (approximately \$10 million) as currently defined in statute or appropriate a similar amount from other sources.
- Appropriate additional State general funds for NOG of at least \$1,000,000 (a 14.6% increase over current funding) for 2015-2016 and \$1,000,000 for 2016-2017 to help the state's neediest students afford increases in tuition and fees plus other cost of attendance increases at Nebraska's public institutions, such as increases between FY2013-14 and FY2014-15 in the cost of books (4.8%), cost of room and board (4.1%), and tuition and mandatory fees (5.6%).

Such commitments are important investments in our students and their contributions to the future of the state. Student financial aid is more important than ever in an era of persistently high unemployment, family incomes that fail to keep up with inflation, savings that have been eroded by the decline of stock market values, and rising college prices.

## **Maintenance of Campus Facilities**

Most institutions do not spend sufficient dollars on facilities maintenance to keep their facilities in a well-maintained condition. Day-to-day maintenance is critical, but the State and the institutions also need to commit funding as a set-aside for future repairs and renovations.

The Commission recognizes the importance of high-quality, well-maintained facilities to support institutional efforts in offering exemplary programs and has been a consistent and ardent supporter of well-maintained and efficiently utilized buildings. It is critical that proper planning for construction, efficient use, and maintenance of educational facilities be accomplished to protect Nebraska's considerable investment in state-supported higher education facilities, presently valued at \$3.1 billion.

The chart in Appendix 8 provides definitions and evaluations of three important components of building maintenance and renovation/remodeling. Briefly, the three components are:

	Funding in this component provides systematic day-to-day				
	maintenance to prevent or control the rate of deterioration of				
Routine day-to-	facilities. These are annual institutional operating dollars used				
day maintenance	for repetitive maintenance, including preventative maintenance,				
	minor repairs, and routine maintenance such as changing				
	filters, cleaning and oiling motors, and so forth.				
	Funding in this component involves major repair and				
	replacement of building systems needed to retain the usability				
Addressing	of a facility. This work includes roof and window replacement				
Deferred repair	and so forth. These items are not normally contained in the				
	annual operating budget. Sources of funding could be				
	institutional, the LB 309 Taskforce or a combination of sources.				
	Changes in use of a facility or a change in program can create				
	the need to remodel a building. Renovations may also include				
Renovation/	deferred repair work in fully bringing a building up to a new and				
	more functional state. Renovations can provide modern, flexible				
remodeling	and functional facilities designed to use the latest instructional				
	technologies. Funding sources could be the institutions, the				
	State, LB 309 Taskforce or a combination of sources.				

The Commission addresses educational institutions' maintenance of their physical plants in its current *Comprehensive Plan*. The *Plan* states that:

- Adequate and stable funding will be available for maintenance, repair, renovation, and major construction projects as identified in the comprehensive facilities planning and review processes.
  - The state and institutions should provide adequate funding for appropriate maintenance of facilities and utility and infrastructure systems and to provide a safe, accessible, and energy-efficient physical environment.
  - The Commission will consider national standards and work collaboratively with the public higher education sectors and other state policymakers to set standards for appropriate levels of funding for routine maintenance, deferred repair, and renovation/remodeling projects. This will help ensure that campus facilities are wellmaintained and that deferred repairs and needed renovation and remodeling projects are completed.

Ten years ago, in a statement about statewide funding issues, the Commission suggested that a financing strategy should be developed to produce a permanent solution to the problem of maintaining the State-supported physical assets at public postsecondary institutions. The suggested strategy required that the institutions meet certain standards of expenditure to adequately maintain existing campus buildings. It also suggested that the State assist with the major backlog of deferred repair and maintenance. These suggestions, along with strong institutional support, led to a bill in 1998, LB 1100, and a subsequent bill in 2006, LB 605, which resulted in an appropriation of funds for major deferred maintenance and renewal needs of the institutions. (LB 1100 led to \$121,174,533 in appropriations; LB 650 led to \$288,650,000).

Another important part of facilities maintenance is the need for annual expenditures on building upkeep and maintenance. After many years of the Commission suggesting and requesting that four-year institutions and the State provide some dedicated funding for facilities maintenance and renovation, the State began in 1998 to provide funding at a rate of 2% of the value of the new or

newly renovated building, set aside in a separate account in the State treasury for future repairs and renovation. However, when the State experienced significant budget problems, the State set-aside funding for repair and maintenance was completely discontinued from July 1, 2003, through June 30, 2005. Beginning July 1, 2005, one-half of the 2% depreciation charge was reinstated and was continued through June 30, 2009. However, in 2010 another State budget crisis developed and the state, again, discontinued the depreciation charge. The Commission strongly advocates the State's reinstatement and support of the 2% depreciation charge for future repair and renovation of facilities.

Routine day-to-day maintenance is an important element that is largely the responsibility of the institutions. Based on the Commission's review of industry recommendations for allocation of funds to daily building maintenance (Appendix 8), the Commission believes the institutions should annually expend about 1.25% of the replacement value of the buildings. Institutions presently allocate slightly more than half of this amount to routine maintenance. If day-to-day maintenance is not sufficiently funded, facility conditions begin to decline at a more rapid pace than the normal wear and tear experienced with aging of facilities. The creation of incentives and monitoring guidelines as a means of increasing institutional expenditures on routine maintenance would provide long-term cost savings.

The Commission recommends increasing appropriations to the Building Renewal Allocation Fund from the current \$9.163 million annual appropriation to a minimum of \$18 million per year to address the most urgent fire & life safety, deferred repair, Americans with Disabilities Act (ADA) and energy conservation requests. The increased appropriations are needed to stem a steady decline in the ability to address deferred repairs over the past 10 years. This decline is due in part from flat appropriations to the Building Renewal Allocation Fund that have not kept up with the rising inflationary costs for repairs.

Another potential source of funding for day-to-day maintenance is the Facilities and Administrative (F&A) reimbursement funding. F&A costs reimbursement is a percentage ranging from 10% to 50% of each research grant award that is intended to reimburse an institution for use of facilities and operating overhead associated with a research grant. The Commission believes it is reasonable to expect that more of the F&A should be expended for maintaining

the buildings used for the research grants and ancillary buildings used to support the operations of the grants.

## **Recommendations:**

- The Commission recommends that the Governor and the Legislature continue to recognize the importance of higher education in improving Nebraska's economy and way of life and provide adequate and stable funding for University of Nebraska and State College facilities.
- The Commission believes strongly in providing for adequate maintenance of higher education facilities. Therefore, the Commission recommends that the State reinstate the depreciation charge beginning with 1% and fund that 1% depreciation with General funds, as it has in prior years. This would be an initial step in fully reinstating and funding the needed 2% depreciation charge as specified in LB 1100.
- The Commission encourages the institutions to increase allocations of operating funds to daily routine facilities maintenance, which will help maintain buildings for a longer period of time.
- Further, the Commission recommends that an increasing portion of the Facilities and Administrative (F&A) cost reimbursements from research grants be utilized for maintenance of facilities. The research F&A reimbursement rate does include administrative overhead that contains the maintenance cost of most facilities and research facilities.
- Finally, the Commission recommends increasing appropriations to the Building Renewal Allocation Fund from the current \$9.163 million annual appropriation to a minimum of at least \$18 million per year, an increase of \$8.837 million, to address the most urgent fire and life safety, deferred repair, Americans with Disabilities Act (ADA) and energy conservation requests.

## **Community College Funding Issues**

The Commission believes it is important that the Legislature be actively involved in determining State aid distributions to the Community Colleges. The Colleges have their own interests and local concerns in mind, whereas the Legislature can more impartially develop methods of distribution of state funds that best serve the State and its residents.

In April 2010, the Education Committee of the Legislature expressed its belief that a supportable funding formula for the community colleges should contain three essential elements. The first is an equalization framework that acknowledges the variability of local resources and provides "equity in services statewide, creates greater uniformity in property tax rates, and makes efficient use of the state's limited resources." Secondly, the committee stated a viable formula must recognize and account for differences between college areas, including their individual needs and financial resources. And finally, a viable formula must be financially sustainable by the State. The Commission supports many of those points, but believes there is a limit to how far any one factor in the formula should be utilized.

The funding formula for FY2009-10 and previous years was based on equalization (18%), share of REUs – Reimbursable Education Units (12%) and three-year average REUs (70%). The current method applies the percentages calculated for FY2009-10 for each community college to the first \$87,870,147 of the appropriation. For years when the Legislature appropriates an amount greater than \$87,870,147, 25% is evenly distributed to each community college, 45% is distributed based on each community college's ratio of FTEs, and 30% is distributed based on each community college's ratio of REUs.

The charts below compare the state aid per REU and per FTE for the FY 2009-10 and FY 2012-13 distributions and shows the effects of three years of applying a percentage for each community college share of the appropriation and do not take into account increases in enrollment or other factors. For example, both Central Community College and Southeast Community College had increases exceeding 10% in both the % Change per REU and % Change per FTE columns but saw the amount of State aid each received actually decrease over the same period of time.

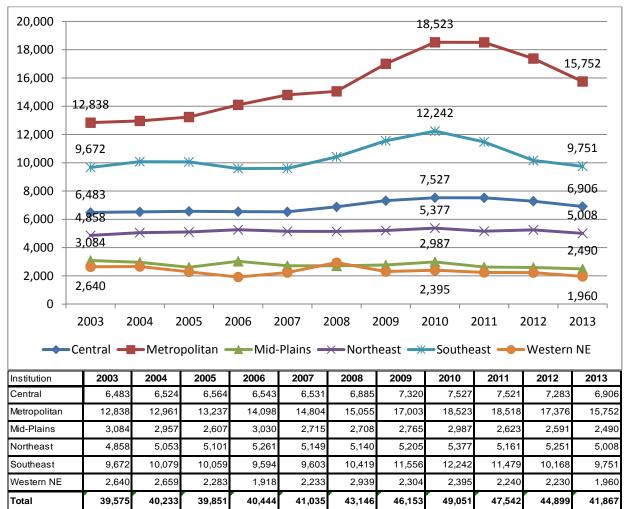
<u>Institution</u>	2009-10 Total State Aid Dollars	<u>2009-10</u> <u>State Tax</u> <u>Dollars per</u> <u>REU</u>	2013-14 Total State Aid Dollars	<u>2013-14</u> <u>State Tax</u> <u>Dollars per</u> <u>REU</u>	<u>% Change</u> <u>in State</u> Aid Dollars	<u>%</u> <u>Change</u> per REU
Central Community College	\$8,309,395	\$1,379	\$8,202,198	\$1,546	-1.3%	12.1%
Metropolitan Community College	\$18,433,636	\$1,081	\$24,263,936	\$1,718	31.6%	58.9%
Mid-Plains Community College	\$8,271,177	\$3,446	\$8,195,685	\$3,208	-0.9%	-6.9%
Northeast Community College	\$12,815,139	\$2,707	\$12,679,881	\$2,876	-1.1%	6.2%
Southeast Community College	\$27,198,344	\$1,889	\$25,627,426	\$2,140	-5.8%	13.3%
Western Nebraska Community College	\$11,863,771	\$4,202	\$11,915,827	\$4,574	0.4%	8.9%
Total	\$86,891,462		\$90,884,953		4.6%	

## FTE Comparison between FY 2009-10 and FY 20013-14

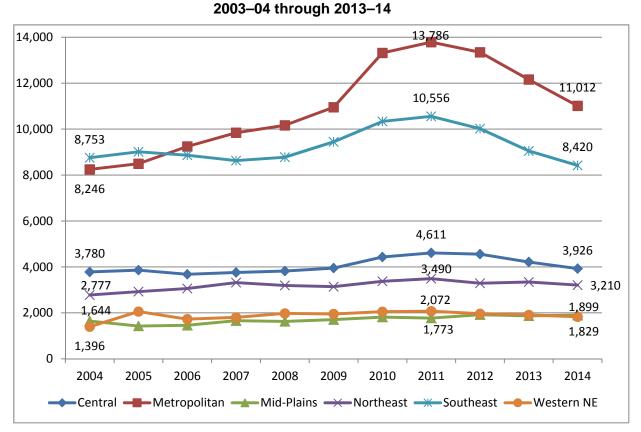
	2009-10 Total State Aid Dollars	2009-10 State Tax Dollars per FTE	2013-14 Total State Aid Dollars	2013-14 State Tax Dollars per <u>FTE</u>	<u>% Change</u> <u>in State</u> Aid Dollars	% Change per FTE
Central Community College	\$8,309,395	\$1,875	\$8,202,198	\$2,089	-1.3%	11.4%
Metropolitan Community College	\$18,433,636	\$1,384	\$24,263,936	\$2,203	31.6%	59.2%
Mid-Plains Community College	\$8,271,177	\$4,560	\$8,195,685	\$4,315	-0.9%	-5.4%
Northeast Community College	\$12,815,139	\$3,798	\$12,679,881	\$3,950	-1.1%	4.0%
Southeast Community College	\$27,198,344	\$2,632	\$25,627,426	\$3,044	-5.8%	15.7%
Western Nebraska Community College	\$11,863,771	\$5,791	\$11,915,827	\$6,516	0.4%	12.5%
Total	\$86,891,462		\$90,884,953		4.6%	

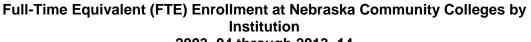
Under current law, the fixed-percentage distribution applied to the \$87,870,147 will not change regardless of student growth, changes in costs of programs, property tax changes, or inflation of operating costs. A large

contributor to increases in costs for the community colleges is growth in enrollment. Below is a chart showing enrollment growth the past 10 years. We have used headcount enrollment instead of FTE because headcount more directly indicates the number of students accessing and utilizing the services at the colleges. As a reference point, we have followed the headcount chart with an FTE chart.



Fall Headcount Enrollment at Nebraska Community Colleges by Institution Fall 2003–Fall 2013





3,859 8,493 1,428 2,925	9,244 1,458	9,837 1,607	10,118	10,865	,	4,545 13,667 1,773	4,555 13,344 1,919	4,214 12,159 1,870	3,926 11,012 1,899
1,428	1,458	1,607		,			,		
,	,	,	1,584	1,644	1,763	1,773	1,919	1,870	1,899
2 925	2 0 0 2							-	
2,320	3,062	3,113	3,173	3,133	3,368	3,485	3,283	3,343	3,210
9,011	8,864	8,377	8,553	9,221	10,124	10,348	10,020	9,049	8,420
2,057	1,728	2,648	1,810	1,803	1,874	1,921	1,963	1,910	1,829
27,773	28,036	29,269	28,991	30,546	34,722	35,739	35,084	32,545	30,296
	2,057	2,057 1,728	2,057 1,728 2,648	2,057 1,728 2,648 1,810	2,057 1,728 2,648 1,810 1,803	2,057 1,728 2,648 1,810 1,803 1,874	2,057 1,728 2,648 1,810 1,803 1,874 1,921	2,057 1,728 2,648 1,810 1,803 1,874 1,921 1,963	2,057 1,728 2,648 1,810 1,803 1,874 1,921 1,963 1,910

The Commission does not believe the fixed-percentage distribution should be a long-term method for distributing State aid to community colleges, which will reach nearly \$95 million dollars for 2014-15. This is especially true when considering the unique challenges and opportunities face by the community colleges, such as trends in enrollment and property taxes. **The fixed-percentage distribution method does nothing to accommodate growth, but does protect those colleges that have experienced declines in enrollment.** It is difficult to explain – and even harder to justify - why a fixed percentage distribution would be an appropriate long-term funding mechanism for the community colleges when **82% of the old formula distribution was based on** 

# REUs for which a uniform application of weighting may not have been applied, this causes concerns for the Commission.

The Commission believes State aid to the community colleges should be based on a rational, policy-based set of criteria focused on Nebraska's higher education needs. The degree of funding variance, as shown on the prior page, is unjustifiable and should not be sustained. Therefore, the Commission recommends that the fixed percentage distribution be reviewed by the Legislature and appropriate changes be made to reflect factors already changing that cannot be addressed by the fixed-percentage distribution. The Commission believes it is important that any new allocation of funds be based on changes such as growth, student progression and success, or significant changes in the market.

#### **Recommendations:**

The Commission recommends the Legislature revisit this distribution method in the very near future

# SECTION

# **Institutional Budget Request Recommendations**

Nebraska's economy will demand more college graduates for it to be healthy and competitive. Several education and economic experts indicate that Nebraska needs to increase its degree production by 4.6% per year through 2025. Over 66% of all Nebraska's jobs will require postsecondary education by 2018. The University needs to increase its degree production to contribute to this increased need for college graduates. (Appendix 7)

Nebraska ranks 35<sup>th</sup> in the 2014 State New Economy Index, a national index published by the Information Technology and Innovation Foundation that ranks states on 25 characteristics that make them competitive in the global economy, broadly categorized into knowledge jobs, globalization, economic dynamism, the digital economy, and innovation capacity. Except for a ranking of 38<sup>th</sup> in 2007, Nebraska has been ranked in the mid-30s since the first index was published in 1999.

Nebraska fares well in a number of measures:

	NE
Indicator	Rank
E-government – utilization of digital technologies in state government	9th
Share of employment in traded services sectors with wages above national	10 <sup>th</sup>
median for traded services	10
Manufacturing value added per production hour as % of national average	13 <sup>th</sup>
IT Jobs in non-IT industries as a share of private sector employment	13 <sup>th</sup>
Inventor patents per 1,000 working-age people	20 <sup>th</sup>
Workforce education – education attainment of residents aged 25 and older	21 <sup>st</sup>

#### But poorly in others:

	NE
Indicator	Rank
The amount of industry-performed research and development as a % of	37 <sup>th</sup>
worker earnings, adjusted for industrial composition	57
Job churning – number of business startups and failures as % of total business	42 <sup>nd</sup>
establishments	42
Patents per 1,000 private sector workers, adjusted for industrial composition	42 <sup>nd</sup>
The number of individuals starting new businesses as a % of population	42 <sup>nd</sup>
Share of workers employed by foreign-controlled companies	43 <sup>rd</sup>
Number of firms on the Inc. 500 and Technology Fast 500 lists as share of	44 <sup>th</sup>
total firms	

While all colleges and universities play a role in successfully adapting Nebraska to the global economy, efforts such as Innovation Campus are particularly well suited to address areas of weakness identified by the New Economy Indicators.

Nebraska has traditionally supported its public institutions well, particularly in comparison to other states since the last recession. State funding increased from 2012-13 to 2013-14 by 4.3% and from 2013-14 to 2014-15 by an additional 4.3%. Weak tax revenue growth and the growing competition for limited state resources are a concern for higher education as well to the Legislature and Governor.

Investment in human potential has a high rate of return. As we move forward in this uncertain fiscal environment, the Commission believes it is crucial for policymakers and those balancing the state's budget to remember the vital role postsecondary education plays in fueling economic growth and individual prosperity to make Nebraska's economy and society work effectively. It is also of equal importance in this current economy that our higher education institutions be efficient with limited resources and exceptionally concerned about their productivity.

# **Continuation Budget Recommendations**

#### **General Observations**

Continuation budget requests are for those items necessary for the institutions to maintain operations, including health insurance, utilities, property insurance, accounting fees, workers compensation, operating and maintenance (O&M) costs, and other miscellaneous costs. Although the State has not defined categories of costs and requests, the Commission believes it is important to identify those requests that are operationally necessary. The table below shows the continuation funding requested for the University and State Colleges. Explanations and analysis for each line item follows.

## **Continuation Requests and Recommendations**

#### University of Nebraska System (excluding NCTA)

#### Continuation

	2014-15			2016-17	Commission			2016-17
Institutional Request *	Base	<u>2015-16</u>	<u>2016-17</u>	<b>Cumulative</b>	Recommendation **	<u>2015-16</u>	<u>2016-17</u>	Cumulative
Health Insurance	\$60,840,463	\$4,270,428	\$3,906,653	\$8,177,081	Health Insurance	\$3,042,023	\$2,555,299	\$5,597,322
LB254 Autism Ins. Coverage	\$362,500	\$362,500	\$0	\$362,500	LB254 Autism Ins. Coverage	\$362,500	\$0	\$362,500
LB901 Psychology Internships	\$317,750	\$43,750	\$161,125	\$204,875	LB901 Psychology Internships	\$43,750	\$161,125	\$204,875
Utilities Expense	\$48,606,595	\$2,060,563	\$2,098,428	\$4,158,991	Utilities Expense	\$2,060,563	\$2,098,428	\$4,158,991
Information Technology	\$0	\$1,000,000	\$1,000,000	\$2,000,000	Information Technology	\$0	\$0	\$0
Inflationary increase	\$21,000,000	\$420,000	\$428,400	\$848,400	Inflationary increase	\$420,000	\$428,400	\$848,400
Building O & M	-	\$1,747,187	\$1,357,956	\$3,105,143	Building O & M	\$98,739	\$417,210	\$515,949
Continuation Request Total	\$131,127,308	\$9,904,428	\$8,952,562	\$18,856,990	Cont. Recom. Total	\$6,027,575	\$5,660,462	\$11,688,037

#### Nebraska College of Technical Agriculture (NCTA)

Continuation									
	2014-15			2016-17	Commission			2016-17	
Institutional Request *	Base	<u>2015-16</u>	2016-17	Cumulative	Recommendation **	<u>2015-16</u>	2016-17	<u>Cumulative</u>	
Health Insurance	\$333,333	\$20,000	\$22,000	\$42,000	Health Insurance	\$13,400	\$14,000	\$27,400	
Utilities Expense	\$550,000	\$22,000	\$23,000	\$45,000	Utilities Expense	\$22,000	\$23,000	\$45,000	
Information Technology	\$0	\$60,000	\$60,000	\$120,000	Information Technology	\$0	\$0	\$0	
2% inflationary increase	\$550,000	\$11,000	\$11,000	\$22,000	2% inflationary increase	\$11,000	\$11,000	\$22,000	
Building O & M	\$0	\$47,000	\$0	\$47,000	Building O & M	\$47,000	\$0	\$47,000	
Continuation Request Total	\$1,433,333	\$160,000	\$116,000	\$276,000	Cont. Recom. Total	\$93,400	\$48,000	\$141,400	

#### Nebraska State College System

Continuation										
	2014-15			2016-17	Commission			2016-17		
Institutional Request *	Base	<u>2015-16</u>	<u>2016-17</u>	Cumulative	Recommendation **	<u>2015-16</u>	<u>2016-17</u>	Cumulative		
Health Insurance	\$6,692,184	\$669,219	\$736,140	\$1,405,359	Health Insurance	\$669,219	\$736,140	\$1,405,359		
Utilities	\$3,207,386	\$128,296	\$133,427	\$261,723	Utilities	\$128,296	\$133,427	\$261,723		
DAS Rate Changes	\$585,347	\$18,228	\$0	\$18,228	DAS Rate Changes	\$18,228	\$0	\$18,228		
Other Operating (Inflationary)	\$5,952,998	\$340,102	\$346,904	\$687,006	Other Operating (Inflationary)	\$340,102	\$346,904	\$687,006		
New Building Openings	\$0	\$177,788	\$15,636	\$193,424	New Building Openings	\$177,788	\$15,636	\$193,424		
Continuation Request Total	\$16,437,915	\$1,333,633	\$1,232,107	\$2,565,740	Cont. Recom. Total	\$1,333,633	\$1,232,107	\$2,565,740		

\* The dollars requested for the University and the State Colleges do <u>not</u> include salary increases. Requests for salary increases will be submitted

\*\* The recommended dollar amount by the Commission does not mean the

Commission believes the amount should be funded solely from state appropriation dollars.

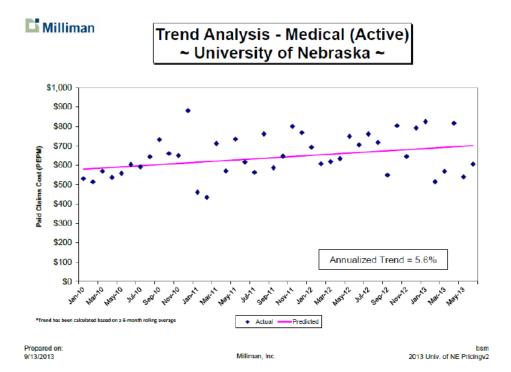
#### **Health Insurance**

The University and NCTA requested a 6% increase each year for health insurance. In addition to the 6% increase, the University is also requesting a 1% increase in 2015-16 in order to offer their graduate assistants health insurance. The State colleges requested a 10% increase for anticipated increases in the cost of health insurance.

#### **University and NCTA:**

A 7% increase in health insurance for the University would total \$4,270,428 in 2015-16 and a 6% increase would total \$3,906,653 in 2016-17. NCTA's requested increase is \$20,000 for 2015-16 and \$22,000 for 2016-17.

The University is self-insured, and as in prior years, used an actuarial consultant, Milliman, to help establish its annual premium prices for its health plan. Milliman provided the University with the Trend Analysis below which calculated an annualized trend rate of 5.6%. The University used this to arrive at their 6% rate increase. However, the trend analysis shown below only goes through May 2013 instead of May 2014 and shows that out of the last five months ending May 2013, four of the months had paid claims well below the trend line.



Based on the table below, health insurance expenditures actually decreased by 4.8% in FY14 (July 2013 through June 2104) and would have lowered the 5.6% annualized trend rate. Actual amounts spent on health insurance as identified in its budget submission are below.

University (excluding NCTA)	) Total				
	Actual	Actual	Actual	Actual	Actual
	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>
FTE	13,651	13,633	13,481	13,824	13,680
Health Ins Cost	\$82,353,056	\$85,824,937	\$93,599,003	\$100,291,578	\$95,458,567
Cost per FTE	\$6,033	\$6,296	\$6,943	\$7,255	\$6,978
Health Ins Cost % Change		3.8%	8.7%	7.2%	-4.8%
Cost per FTE % Change		4.0%	10.0%	4.3%	-3.8%
NCTA Total					
	Actual	Actual	Actual	Actual	Actual
	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>FY14</u>
FTE	49	51	49	48	50
Health Ins Cost	\$303,836	\$278,721	\$473,940	\$383,976	\$390,187
Cost per FTE	\$6,163	\$5,434	\$9,625	\$8,048	\$7,812
Health Ins Cost % Change		-8.3%	70.0%	-19.0%	1.6%
Cost per FTE % Change		-11.8%	77.1%	-16.4%	-2.9%

#### **University Health Care Expenditures – Actual**

For the previous budget cycle, which includes FY14, the University and NCTA requested an 8% increase. Actual health expenditures for the University for FY14 actually decreased by 4.8% where NCTA increased by only 1.6%. Some of the savings over the past few years may be the result of efforts taken by the University to remove employee's dependents that are not eligible to be included on the employee's insurance. However, actual health expenditures are not increasing at the rates previously projected.

Within the University budget filed with the State Budget division, actual and requested expenditures from all funding sources are included. Reviewing the overall University-proposed health insurance budget, the University requested a 5% increase for FY16 and a 4% increase for FY17.

University Total	Actual	Actual	Current	Requested	Requested
	<u>FY13</u>	<u>FY14</u>	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>
FTE	13,872	13,730	14,308	14,308	14,308
Health Ins Cost	\$100,675,554	\$95,848,754	\$94,426,248	\$99,079,176	\$103,007,829
Cost per FTE	\$7,258	\$6,981	\$6,600	\$6,925	\$7,200
Health Ins Cost % Change	7.0%	-4.8%	-1.5%	4.9%	4.0%
Cost per FTE % Change	4.4%	-3.8%	-5.5%	4.9%	4.0%

#### University Health Care Expenditures – Actual and Requested

Another way to analyze the health insurance increase is to determine the percentage of state funded health insurance to total health insurance. Of the FY15 amount of \$94,426,248, approximately 64.4% or \$60,840,463 has been identified as the 2014-15 base amount that is state funded. The table below shows the results of applying the 64.4% to the total requested health insurance cost for FY16 and FY17.

#### University Health Care Expenditures – 64.4% of Requested

<u>University Total</u>	Current	Requested	Requested
	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>
Health Ins Cost	94,426,248	99,079,176	103,007,829
State funded portion	\$60,840,463	\$63,838,425	\$66,369,724
% State funded	64.4%	64.4%	64.4%
Change in State funded cost		4.9%	4.0%

The Commission recommends funding the health insurance request for the University at the rate of 5% for 2015-16 and 4% for 2016-17 and for NCTA at the rate of 4% for both 2015-16 and 2016-17.

#### State Colleges

The State Colleges are requesting a 10% increase in health insurance for each year of the biennium, or \$669,219 for 2015-16 and \$736,140 for 2016-17.

The State College request is based on a 2.3% or \$150,460 increase from the 2013-14 base budget. The State Colleges indicate the need for such a large increase is due to uncertainties associated with the Affordable Care Act.

#### Analysis:

The state Colleges are requesting a 10% increase in health insurance funding each year of the 2015-17 biennium. The State Colleges participate with Nebraska State Education Association for health insurance through Blue Cross/Blue Shield (BC/BS). In the past six years, the health insurance increases for the State Colleges have ranged from 0.0% to 7.9% with a current year projected increase of 2.3% for 2014-15. The actual negotiated rates for the 2015-17 biennium are not available until late spring 2014 and 2015. Calculating the actual cost per FTE of health insurance for the 2012-13 and 2013-14 fiscal years, the State Colleges have experienced an 11.4% and 8.5% increase, respectively. Blue Cross/Blue Shield individual and small group policy rates filed with the Nebraska Department of Insurance show premiums increasing at a similar rate, therefore a 10% increase seems reasonable.

#### State Colleges Health Care Expenditures – Actual and Requested

	Actual	Actual	Current	Requested	Requested
	<u>FY13</u>	FY14	<u>FY15</u>	<u>FY16</u>	<u>FY17</u>
FTE	833.69	837.3	882.52	901.02	903.02
Health Ins Cost	\$6,872,080	\$7,491,002	\$7,841,503	\$8,760,370	\$9,532,279
Cost per FTE	\$8,243	\$8,947	\$8,885	\$9,723	\$10,556
Health Ins Cost % Change	15.7%	9.0%	4.7%	11.7%	8.8%
Cost per FTE % Change	11.4%	8.5%	-0.7%	9.4%	8.6%

# The Commission recommends a 10% increase in health insurance funding for each year of the 2015-17 biennium for the State Colleges.

#### LB254 Autism Insurance Coverage

LB 254 requires health insurance plans sold or renewed in the state on or after January 1, 2015 to provide coverage for the screening, diagnosis, and treatment of autism spectrum disorder for persons under age 21. The University of Nebraska indicates there were 13 children under age 21 diagnosed with autism on the university plan in calendar year 2012. It is unknown what benefits will accrue to the children currently enrolled in the university plan or how many will be covered in the future. The University plan administrator estimates annual increased costs of general fund expenditures of \$725,000 for the health care plan.

#### **Recommendation:**

#### The Commission recommends funding this proposal.

#### Analysis:

As noted below, LB254 intent was to provided funding for 2015-16 up to \$725,00 which is the amount requested by the University plan administrator. This request is placing it in the budget for the 2015-16 year.

There is hereby appropriated (1) \$362,500 from the General Fund for FY2014-15 and (2) \$725,000 from the General Fund for FY2015-16 to the Board of Regents of the University of Nebraska, for Program 781, to aid in carrying out the provisions of this legislative bill.

#### LB901 Psychology Internships

LB901 creates the Nebraska Mental Health First Aid Training Act. The Division of Behavioral Health of the Department of Health and Human Services is to establish mental health first aid training programs by contracting with the behavioral health regions.

#### **Recommendation:**

#### The Commission recommends funding this proposal.

#### Analysis:

LB901 states that it is the intent of the Legislature to appropriate additional funding for FY2016-17 to provide for a total of ten doctoral-level psychology internships.

#### **Purchased Utilities**

#### University of Nebraska and NCTA

The University and NCTA are requesting an increase of 4.2% in funding for purchased utilities for 2015-16 and a 4.1% increase for 2016-17. For the University, the requested amount is \$2,060,563 for 2015-16 and \$2,098,428 for 2016-17. NCTA's request equates to \$22,000 for 2015-16 and \$23,000 for 2016-17. The University based its request on informal conversations with local utility providers who are concerned about federal requirements to reduce air pollution at older coal plants that affect the production of electricity. The

University also estimated there will be a significant increase in water/sewer rates for UNMC and UNO as a result of the city of Omaha's sewer separation project.

#### Analysis:

The Commission reviewed utility expenditures for the past three years for each University campus to determine the actual expenditure and the projected increase in utilities for the 2015-2016 biennium. All the University campuses ended the 2011-12, 2012-13, and 2013-14 fiscal years with a surplus from the budget amounts in their utilities budgets. The University campuses used those surpluses for infrastructure projects, life safety projects, and energy projects. According to prior DAS guidance, the institutions are to use surplus utility funds for energy conservation projects, fire and safety issues, and utility infrastructure projects. All the University campuses utilized their surplus funds according to that established state guidance.

The Commission examined predictions from the Energy Information Administration (EIA) Annual Energy Outlook 2014. The EIA estimates natural gas prices are expected to increase 3.0% during the 2015-17 biennium. Reviewing historical rate increases in electrical prices for LES between 2009 and 2015, electricity rate increases have ranged from 2.4% to 3.5%.

Another variable in determining utility costs is consumption. The University's consumption has fluctuated the past few years due not only to the measures taken by the University in the past two or three years to cut energy consumption, but also the variance between years of the severity of summer cooling months and winter heating months. Measures taken to decrease energy consumption may reach the saturation point and then begin to increase. It is difficult to determine when that saturation point will be reached. The Commission used these rate increases to arrive at an estimated overall increase in utility cost and believe the 4% requested for 2015-16 and 2016-17 is reasonable.

The Commission recommends a 4% increase for utilities for the University campuses.

#### State Colleges

The State Colleges requested a 4% increase in funding for utilities for the 2015-17 biennial budget process. This increase equates to \$128,296 in 2015-16, and an additional \$133,427 in 2016-17.

#### Analysis:

The State Colleges provided some information indicating how they arrived at their 4% request level. The Commission's analysis of the State College budgets indicates that actual utility expenses had declined approximately 3.5% in 2010-11 and 2011-12, increased almost 4% in 2012-13, and increased 16% in 2013-14. Most of the increase in 2013-14 was due to a 41% increase in natural gas expenditures, part of which came from natural gas prices that were, on average, 15% higher than during the previous fiscal year.

The Commission examined predictions from the Energy Information Administration (EIA) Annual Energy Outlook 2014. The EIA estimates natural gas prices will increase 3.0% during the 2015-17 biennium. Reviewing historical rate increases in electrical prices for LES between 2009 and 2015, electricity rate increases have ranged from 2.4% to 3.5%. The Commission used these rate increases to arrive at an estimated overall increase in utility cost and believe the 4% requested for 2014-15 and 2015-16 is reasonable.

While the State College's 6% increase for 2014-15 base amount may be slightly higher than the Commission calculated increase, the Commission believes this amount is reasonable considering the 16% increase in 2013-14 expenditures compared to 2013-14 expenditures.

The Commission recommends a 4% increase in utility funding in both 2015-16 and 2016-17.

#### Information Technology

The University is requesting \$1 million per year and NCTA is requesting \$60,000 per year to be utilized for information technology and data security initiatives. In its justification, funding is intended to be used to create a strategic opportunity fund that could be invested in technology initiatives improving the

University's vulnerability management program, enhancing data protection programs, or implementing comprehensive data center strategies. UNL students currently pay a per credit hour technology fee of \$9.25, up from \$7.35 last semester, while UNO and UNK students pay a per credit hour technology fee of \$10.00. While these initiatives are important, the Commission does not feel the University has identified a substantive purpose for requesting funding other than to build a balance in a strategic opportunity fund. From the information provided, the Commission cannot make an informed decision on the need for the requested dollars. Therefore, the Commission does not recommend funding of \$1,000,000 in 2015-16 or \$1,000,000 in 2016-17 for the requested Information Technology Initiative.

## **DAS Fees**

The percentage increase in accounting, Workers' Compensation, and motor vehicle liability and physical damage assessment are set by DAS and are based on identification of additional resources needed to meet current demands related to funding these operations. DAS indicated in its budget instructions the assessment for each agency.

The University and NCTA did not list any new DAS fees. The State Colleges indicated an \$18,228 increase in DAS fees for 2015-16 and no additional increase for 2014-15.

#### Analysis:

Little analysis is required for the State College request. DAS has set the rate and assessment for each item and the agencies are required to pay the assessments.

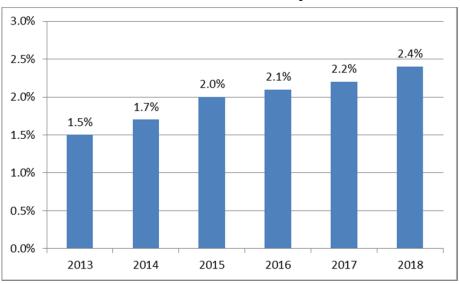
Therefore, the Commission supports the State Colleges' requested increases in the DAS accounting assessment.

#### **Inflationary Increases for Operations**

The University, NCTA, and the State Colleges requested a 2% inflationary increase for operations for each year of the 2015-17 biennium.

#### Analysis:

A 2% requested increase for inflation seems appropriate. A review of the Consumer Price Index projections through December 2017 indicate approximately 2% inflation is expected.



**Consumer Price Index Projections** 

Source: The Budget and Economic Outlook: 2014-2024, Appendix G, Congressional Budget Office

The Commission recommends a 2% inflationary increase in operational costs for the University, NCTA, and State Colleges for 2015-16 and 2016-17.

# **Operations and Maintenance of New Buildings**

As shown in the statutes on the following pages, the Commission is to approve Operations and Maintenance (O&M) requests that are an incremental increase in appropriation or expenditure of tax funds and are a direct result of a capital construction project.

The Commission addresses maintenance of educational facilities in its current *Comprehensive Plan*. The Plan states that:

- Adequate and stable funding will be available for maintenance, repair, renovation, and major construction projects as identified in the comprehensive facilities planning and review processes.
- The state and institutions should provide adequate funding for appropriate maintenance of facilities to provide a safe, accessible, and energy-efficient physical environment.

Without the state's financial support, particularly for academic facilities, there may not be sufficient funds to adequately maintain the facilities over their expected life cycle. This lack of funding could reverse much of the gains made over the past decade from LB 1100 and LB 605. It is vital for cost efficiency and effectiveness, as well as long-term stewardship, for the state to provide ongoing state support for approved capital construction projects.

The Commission recognizes the importance of high-quality, well-maintained facilities to support institutional efforts in offering exemplary programs and has been an ardent supporter of well-maintained and efficiently utilized buildings. It is critical that proper planning for operations and maintenance be accomplished to protect Nebraska's considerable investment in state-supported facilities, presently valued at \$3.1 billion.

Prior to the 2007-09 biennium, the state funded operations and maintenance (O&M) requests for new construction or renovation, including research facilities. Beginning with the 2007-09 biennium, the state has not provided increased funding for new building openings. While it might be reasonable to expect institutions to fund some or all of the O&M for research buildings from the

Facilities and Administration (F&A) funding received from research contracts, it is quite detrimental to the upkeep of academic facilities if the state does not provide some additional funding for the operations and maintenance of new academic buildings.

A consistent state policy which allows the institutions to plan for the ongoing operations and maintenance of all their facilities within their available resources is necessary for adequate facility maintenance. The Commission is not advocating that the state necessarily needs to fund all of the O&M for new building openings, but is advocating for a consistent policy of some funding so the institutions can plan their budgets accordingly.

According to statutes, the Commission can modify the University and State College continuation budget requests and remove funds requested for new building openings for buildings that have not been approved by the Commission during the capital construction approval process. The Commission cannot recommend funds for projects it has not yet reviewed or approved during its construction review process. Also, the Commission cannot recommend more funds than the original program statement cited as O&M costs for those projects unless the Commission reviews the projects again. These requirements are detailed in statute 85-1402 as shown below.

85-1402. Terms, defined. For purposes of the Coordinating Commission for Postsecondary Education Act:

(1)(a) Capital construction project shall mean a project which utilizes tax funds designated by the Legislature and shall be: Any proposed new capital structure; any proposed addition to, renovation of, or remodeling of a capital structure; any proposed acquisition of a capital structure by gift, purchase, lease-purchase, or other means of construction or acquisition that (i) will be directly financed in whole or in part with tax funds designated by the Legislature totaling at least the minimum capital expenditure for purposes of this subdivision or (ii) is likely, as determined by the institution, to result in an incremental increase in appropriation or expenditure of tax funds designated by the Legislature of at least the minimum capital expenditures for the facility's operations and maintenance costs in any one fiscal year within a period of ten years from the date of substantial completion or acquisition of the project. No tax funds designated by the legislature shall be appropriated or expended for any incremental increase of more than the minimum capital expenditure

for the costs of the operations and utilities of any facility which is not included in the definition of capital construction project and thus is not subject to commission approval pursuant to the Coordinating Commission for Postsecondary Education Act. No institution shall include a request for funding such an increase in its budget request for tax funds designated by the Legislature nor shall any institution utilize any such funds for such an increase. The Governor shall not include in his or her budget recommendations, and the Legislature shall not appropriate, such funds for such increase.

(1)(b)(ii) Incremental increase shall mean an increase in appropriation or expenditure of tax funds designated by the Legislature of at least the minimum capital expenditure for a facility's operations and maintenance costs, beyond any increase due to inflation, to pay for a capital structure's operations and maintenance costs that are a direct result of a capital construction project.

O&M requests exceeding the \$85,000 threshold level requires Commission review and approval and is usually done in conjunction with the project review request. Some requests this biennium are for projects with O&M requests below the threshold and the Commission is not required to approve these O&M costs. However, the Commission will make a funding recommendation for each of these requests that are below the threshold.

#### University of Nebraska

	Un	iversity Req	uest	Commission Recommend			
Project	2015-16	2016-17	2016-17 Cumulative	2015-16	2016-17	2016-17 Cumulative	
UNL							
Behlen Lab Renovation #	\$89,749	\$0	\$89,749	\$0	\$0	\$0	
Manter Hall Renovation	\$37,875	\$0	\$37,875	\$37,875	\$0	\$37,875	
Love North Learning Commons	\$23,800	\$0	\$23,800	\$23,800	\$0	\$23,800	
CY Thompson Renovation	\$37,064	\$0	\$37,064	\$37,064	\$0	\$37,064	
Vet Diagnostic Center #	\$0	\$498,000	\$498,000	\$0	\$0	\$0	
College of Nursing	\$0	\$417,210	\$417,210	\$0	\$417,210	\$417,210	
UNMC							
Center for Drug Discovery #	\$1,063,349	\$126,934	\$1,190,283	\$0	\$0	\$0	
Student Life Center	\$71,350	\$13,409	\$84,759	\$0	\$0	\$0	
UNO							
Strauss Performing Arts Center *	\$0	\$229,675	\$229,675	\$0	\$0	\$0	
UNK							
Health Science Education Building Complex #	\$424,000	\$0	\$424,000	\$0	\$0	\$0	
Martin Remodel	\$0	\$72,728	\$72,728	\$0	\$0	\$0	
O&M Total	\$1,747,187	\$1,357,956	\$3,105,143	\$98,739	\$417,210	\$515,949	

# The University did not request state funding for the project during review process.\* Pending submittal of initial, complete proposal and/or Commission review and approval.

#### Nebraska College of Technical Agriculture (NCTA), Curtis Operation and Maintenance

N	ICTA Request Com			ssion Recommendation		
2015-16	2016-17	2016-17 Cumulative	2015-16	2016-17	2016-17 Cumulative	
\$47,000	\$0	\$47,000	\$47,000	\$0	\$47,000	
\$47,000	\$0	\$47,000	\$47,000	\$0	\$47,000	
	<b>2015-16</b> \$47,000	<b>2015-16 2016-17</b> \$47,000 \$0	2015-16         2016-17         Cumulative           \$47,000         \$0         \$47,000	2016-17         2015-16         2016-17         2015-16           \$47,000         \$0         \$47,000         \$47,000	2016-17         2015-16         2016-17         2015-16         2016-17           \$47,000         \$0         \$47,000         \$47,000         \$0	

# Nebraska State College System

**Operation and Maintenance** 

	State	e College Re	equest	Commission Recommendation			
Project	<u>2015-16</u>	<u>2016-17</u>	<u>2016-17</u> <u>Cumulative</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2016-17</u> Cumulative	
Armstrong Addition and Renovation	\$177,788	\$0	\$177,788	\$177,788	\$0	\$177,788	
CSC Rangeland Center - Phase II	\$0	\$15,636	\$15,636	\$0	\$15,636	\$15,636	
O&M Total	\$177,788	\$15,636	\$193,424	\$177,788	\$15,636	\$193,424	

# Analysis of New Building Openings Requests:

# University of Nebraska

The following requests are below the Commission's threshold of \$85,000 for O&M project review.

#### **UNL Manter Hall Renovation**

The proposed Manter Hall Renovation project will consist of renovating and reconfiguring the first floor to increase the number, capacity and quality of the undergraduate anatomy, physiology and life sciences labs, and create a student support suite. The fourth floor library space will be renovated to house the administrative offices for the School of Biological Sciences. This renovation increases the usage of the building, **therefore the Commission recommends funding of \$37,875 for 2015-16.** 

#### **UNL Love North Learning Commons**

Plans include adding a coffee shop and study rooms. The addition of these items will require increased custodial efforts as the location previously housed book stacks that require less custodial effort. This renovation increases the usage of the building, therefore the Commission recommends funding of \$23,800 for 2015-16.

#### **UNL CY Thompson Renovation**

Plans include adding a testing center, coffee shop, 24/7 access, and study rooms where book stacks had previously been located. This renovation increases the usage of the building, **therefore the Commission recommends funding of \$37,064 for 2015-16.** 

#### **UNK Martin Remodel**

The Board of Regents has not approved a program statement and budget for this project at this time. The Commission does not have sufficient information to make a funding recommendation on this request. **Therefore the Commission does not recommend funding at this time.** 

The Commission recommends O&M funding for the UNL Manter Hall Renovation, the UNL Love North Learning Commons, and the UNL CY Thompson Renovation up to the amount requested of \$98,739 for 2015-16.

#### **UNL Behlen Lab Renovation**

The Behlen Lab Renovation project will refurbish the upper three floors to provide flexible, multidisciplinary, economical, and yet, very high quality research spaces with enhanced standardized utilities. It will be designed to facilitate the demands of export control research and possess the physical infrastructure requirements to accommodate leasable research spaces requiring higher levels of security. Select offices in the basement and sub-basement levels, not renovated by previous projects, will receive new finishes, lighting, and equipment.

The Board of Regents originally approved \$66,000 of additional annual O&M costs which would not have required Commission review and approval. However, the University has modified the O&M estimate to \$89,749 which is above the \$85,000 threshold requiring Commission review and approval. The Commission cannot recommend funding for a project that is over the statutory threshold and has not been reviewed or approved. **Therefore, the Commission does not recommend funding the requested O&M of \$89,749 in 2015-16 for the UNL Behlen Lab Renovation at this time.** 

#### **UNL Veterinary Diagnostic Center**

The University had indicated in the Board of Regent's approved Program Statement and follow-up materials that state funding of O&M costs would not be requested and therefore Commission review of O&M for this project was not requested. The Commission cannot recommend funding for a project that is over the statutory threshold and has not been reviewed or approved. **Therefore, the Commission does not recommend funding for the requested O&M of \$498,000 in 2016-17 for the UNL Veterinary Diagnostic Center at this time.** 

#### UNL College of Nursing

The College of Nursing is currently housed in leased space in downtown Lincoln on a mixed-usage block not compatible with a college mission. The planned site for this project will be built on the UNL campus. The Board of Regents approved \$440,000 annual O&M estimate and the Commission approved a proposal to use state appropriations to construct, operate and maintain a new building as outlined in the program statement and supplemental information. The Commission recommends O&M funding for the UNL College of Nursing up to the amount requested of \$417,210 for 2016-17.

#### **UNMC College of Pharmacy and Center for Drug Discovery**

The College of Pharmacy has been located in its current 65,000 square foot building on the UNMC campus in Omaha since 1976. The University states that the building has become inadequate for contemporary teaching, resulting in comments of concern from the Accreditation Council for Pharmacy Education, and is limiting pharmacy research due to a shortage of lab capacity, aging labs, and the obsolescence and limitations of laboratory mechanical systems.

The University had initially indicated in the Board of Regent approved Program Statement that state funding of O&M costs would not be requested and therefore Commission review of O&M for this project was not requested. The Commission cannot recommend funding for a project that is over the statutory threshold and has not been reviewed or approved. Therefore, the Commission does not recommend funding for the requested O&M of \$1,063,349 in 2015-16 or the \$126,934 in 2016-17 for the UNMC College of Pharmacy and Center for Drug Discovery at this time.

#### **UNMC Student Life Center**

The UNMC Student Life Center, including the Center for Healthy Living (CFHL), is a 65,000 SF building located on the UNMC campus in Omaha and completed in 1996. The CFHL is a key component of UNMC's strategy to strengthen employee loyalty, satisfaction and wellness as well as to serve its students. The proposed project will update and expand the CFHL by constructing a new 6,525 SF addition to the Student Life Center building along with renovating 11,845 SF in the existing facility, including current CFHL space.

This project will serve both faculty and students and as with past projects of this nature, the Commission believes O&M costs should be paid by the end user through faculty and student fees. Therefore, the Commission does not recommend funding for the requested O&M of \$71,350 in 2015-16 or the \$13,409 in 2016-17 for the UNMC Student Life Center.

#### **UNO Strauss Performing Arts Center**

The Board of Regents approved a program statement and budget on May 30, 2014 for a project that would renovate and expand the Strauss Performing Arts Center. Renovation would bring the existing facility up to current codes as well as rehabilitate aging building systems. An addition would provide dedicated classrooms, acoustically isolated practice rooms, piano laboratory, a recording studio, "green room" spaces and a 120-seat recital hall. The program statement indicated Commission review would be required if the campus seeks State O&M funding.

The Commission received a request on September 15, 2014 to review the UNO Strauss Performing Arts Center project for increased O&M funding. This review will commence upon assessment of the completeness of the information provided in the approved program statement. The Commission cannot recommend funding for a project that is over the statutory threshold and has not been reviewed or approved. Therefore, the Commission does not recommend funding for the requested O&M of \$229,675 for the UNO Strauss Performing Arts Center at this time.

#### **UNK Health Science Education Complex**

This proposed project will construct a 50,000-square-foot UNMC-UNK building that will house a learning and research environment that promotes education in rural primary care and generate scientific discoveries and new knowledge about rural health.

The University had initially indicated in the Board of Regent's approved Program Statement and follow-up materials that state funding of O&M costs would not be requested and therefore Commission review of O&M for this project was not requested. The Commission cannot recommend funding for a project that is over the statutory threshold and has not been reviewed or approved. Therefore, the Commission does not recommend funding for the requested O&M of \$424,000 in 2015-16 for the UNK Health Science Education Complex at this time.

## Nebraska College of Technical Agriculture, Curtis

#### **NCTA Education Center**

NCTA is requesting \$47,000 in 2015-16 for O&M for a staff position that will be responsible for preventative maintenance and repairs not only at the Education Center, but will also provide support for other new or recently renovated buildings. Because the distance to Curtis requires expensive on-site visits, this staff position will decrease the expensive on-site visits for trained professionals traveling to Curtis for troubleshooting and repairs. NCTA requested funding, and the Commission recommended funding for this O&M request in the 2013-2015 biennial request. However funding was not provided by the state. **The Commission recommends funding of the \$47,000 in 2015-16.** 

# Nebraska State Colleges

#### Chadron State College – Armstrong Addition and Renovation

Chadron State College is adding about 56,300 gross square feet (gsf) of space to and renovating about 21,600 gsf of the Armstrong Physical Education Building on campus.

New construction will provide space for a new 1,800-seat arena, athletic department and coaching offices, sports medicine, athletic equipment storage, locker rooms, and team meeting/classroom spaces. The existing natatorium spaces would be renovated. Nearly half of the existing gymnasium would be remodeled into a strength and conditioning area, with the remaining space to be used as a practice court. Site work would include construction of additional parking and correction of existing site drainage problems. The Commission has reviewed and approved the project and O&M costs. **The Commission recommends funding of the requested \$177,788 in 2015-16.** 

#### Chadron State College – Rangeland Center – Phase II

Chadron State College proposed constructing a 33,600 gross square foot (gsf) facility for the Range Management program and intercollegiate rodeo team. The new facility would provide space for two class laboratories for animal and plant study, a herbarium collection room, faculty offices, a 20,000 square foot arena, and an apartment for a building manager. The site would also contain livestock pens for both the Range Management program and rodeo team. Phase I included the arena and has been completed. The Commission approved the combined project at its October 2006 meeting. **The Commission recommends funding of the requested \$15,636 in 2016-17.** 

# **New and Expanded Requests**

The Commission examined each institutional request in reference to the *Comprehensive Statewide Plan for Postsecondary Education* and its guidelines. The Commission looked at each institution's requests in light of their role and mission, the goal of preventing unnecessary duplication, improvements in efficiency and effectiveness, and accountability for additional funding.

As the Commission makes these budget recommendations, it is aware that there are many funding demands being placed on the state. The Commission recognizes that the Legislature and Governor will have to make some very difficult decisions regarding the best use of the state's resources. However, the Commission understands that it has Constitutional and statutory responsibility to judge the merits of the budget requests using the criteria mentioned above. Therefore, these recommendations are based on the results of that evaluation, separate from the availability of state funds. A recommended dollar amount from the Commission does not mean the Commission believes the request should be funded solely from state appropriation dollars. Actual levels of appropriation are determined by the Governor and Legislature.

For each request, the Commission made one of five recommendations. This structure will assist the Governor and Legislature in identifying funding priorities.

The five categories are as follows:

#### **Strongly Recommend New General Funds**

Signifies that the institution provided supportive information to justify the needs, identified results and how they will be measured, and demonstrated consistency with the *Comprehensive Plan*. Requests identified as strongly recommended are believed by the Commission to be most beneficial to students and/or the state and have the greatest urgency. Some requests may not present evidence to support the requested level of funding, but the priority remains high. In such cases, the Commission might strongly recommend *some* level of funding for those types of requests but not necessarily the entire amount requested.

#### **Recommend New General Funds**

Signifies the institution provided sufficient information regarding need, results and consistency with the *Comprehensive Plan* to enable the Commission to make a recommendation in funding as state revenue is available to accommodate the requests.

#### **Recommend Some New General Funds**

Signifies the Commission supports parts of the request or a level of funding below what is requested when and if state revenue is sufficient to support such requests.

#### **Recommend No New General Funds at This Time**

Signifies the Commission may support the concept of the request, but does not believe the request is of a nature to justify state funding in this biennium. In some instances, there may be alternative sources of funds to support requests, such as the Nebraska Research Initiative, private funding, third-party funding, federal government or reallocation.

#### **Recommend Funding From Other Sources of Revenue**

Signifies the Commission may support the concept of the request, but believes there may be alternative sources of funds that would be more appropriate to support the request.

#### No Recommendation Due to Inadequate Information

Signifies the Commission may support the concept of the request, but has not received sufficient information to justify funding in this biennium. In some instances, there may be other sources of funds to support the requests, such as the Nebraska Research Initiative, private funding, third party, federal government or reallocation.

The Commission's recommendations follow.

# University of Nebraska Sector

The University of Nebraska's fall headcount enrollment has increased 10.5% over the past 10 years. UNK increased enrollment by 10.6% during this 10-year period. UNL experienced an increase of 8.4% and UNO increased 8.8%. The Medical Center showed an increase of 28.5%. (See *2014 Nebraska Higher Education Progress Report*-<u>www.ccpe.state.ne.us</u>)

Full-Time Equivalent (FTE) numbers present a slightly different picture. From 2008-09 through 2013-14, UNL's FTE count increased by 9.1%. UNO's FTE enrollment from 2008-09 to 2013-14 increased 6.5%. UNK's FTE enrollment increased 7.2% during this five year time period.

The following chart shows the University campuses and their level of state appropriation per FTE. This metric is strongly affected by institutional mission and program mix.

Appropriation per FTE Student						
Institution	2003-04	2009-10	2011-12	2012-13		
UNL	\$10,368	\$11,004	\$10,379	\$11,858		
UNO	\$4,535	\$5,016	\$4,609	\$4,922		
UNK	\$5,364	\$6,373	\$5,857	\$5,985		
UNMC	No Data	\$37,344	\$33,462	\$49,346		

Source: CCPE, Tuition, Fees, and Financial Aid Report, 2014

This year, as in prior years, the Commission examined the relationship between state general funds appropriated to each public institution and the number of degrees awarded by the institution. The Commission considers this evaluation one among many possible measures of efficiency, but one that many states and educational research entities are using extensively. (Appendix 5)

Appropriations per Degree Awarded						
Institution	2003-04	2010-11	2012-13			
UNL	\$42,999	\$49,155	\$48,882			
UNO	\$21,290	\$21,960	\$19,490			
UNK	\$27,947	\$32,286	\$27,564			
UNMC	\$71,485	\$89,625	\$95,537			

\* For a comparison with peers, see Appendix 5.

E&G Expenditures per FTE for Instruction						
Institution	2008-09	2010-11	2012-13			
UNL	\$8,305	\$9,187	\$9,966			
UNO	\$6,677	\$7,019	\$7,231			
UNK	\$6,156	\$6,930	\$6,791			
UNMC	\$43,084	\$50,773	\$60,483			

The table below provides campus expenditures of E&G (Educational and General dollars per FTE) for instruction.

\*For a comparison with peers, see Appendix 3.

As in prior years, the University's budget request did not specifically request salary increases. The University states it will submit its salary needs after the collective bargaining negotiations are near finalization. Statutes require that any request for state funds must be submitted to the Commission for its review and recommendation prior to submitting the request to the Governor. Therefore, the Commission's recommendation on salary requests will be submitted later.

# **New and Expanded Requests**

#### **Commission Recommendations for New and Expanded Requests**

University of Nebraska System (excluding NCTA)

New and Expanded								
Institutional Request	2014-15 Base	2015-16	<u>2016-17</u>	2016-17 Cumulative	Commission Recommendation **	2015-16	<u>2016-17</u>	2016-17 Cumulative
Talent Enhancement	\$0	\$6,500,000	\$6,500,000	\$13,000,000	Recommend No New General Funds at This Time	See Note 1	See Note 1	See Note 1
Programs of Excellence	\$25,000,000	\$2,500,000	\$2,500,000	\$5,000,000	Recommend Some New General Funds	See Note 2	See Note 2	See Note 2
College Pipeline	\$0	\$500,000	\$500,000	\$1,000,000	Recommend New General Funds	\$500,000	\$500,000	\$1,000,000
Need-based Aid	\$10,830,000	\$500,000	\$500,000	\$1,000,000	Recommend No New General Funds	See Note 3	See Note 3	See Note 3
Economic Competitiveness	\$0	\$10,000,000	\$10,000,000	\$20,000,000	Recommend Some New General Funds	\$7,000,000	\$7,000,000	\$14,000,000
New and Expanded Request Total	\$35,830,000	\$20,000,000	\$20,000,000	\$40,000,000		\$7,500,000	\$7,500,000	\$15,000,000
	<b>NOTE 1:</b> The Commission does not recommend state general funds at this time. The Commission recommends a decision on state funding of the Talent Enhancement Initiative be made in conjunction with the University's formal salary increase request that will be submitted once collective bargaining on the UNO and UNK campuses is completed in the first half of calendar year 2015.							
					<b>NOTE 2:</b> The Commission recognizes the value of the Programs of Excellence. However, lacking specific information on the future uses of funding, the Commission does not recommend a specific amount.			

NOTE 3: No funding recommended to separate NU program – however, strongly recommend additional funding to the state's established financial aid program.

#### **Talent Enhancement**

The University is requesting a 1% annual salary 'catch-up' to be used for targeted investments in faculty and staff salaries that significantly lag behind market and/or peer averages.

Competitive compensation allows the University to be in a position to recruit and retain talented employees who serve the students and the people of Nebraska. However, current faculty salaries are about six percent behind the peer average at UNL and over nine percent behind the peer average at UNMC. NU staff salaries are about nine percent behind market averages. Salaries for the University's senior leadership are well behind those at comparable institutions as well. Additional "catch-up" support would allow us to make targeted investments in cases where employee salaries are especially far behind. Per Board of Regents guidelines, salary increases would be awarded on the basis of merit and performance.

#### **Recommendation:**

The Commission does not recommend state general funds at this time. The Commission recommends a decision on state funding of the Talent Enhancement Initiative be made in conjunction with the University's formal salary increase request that will be submitted once collective bargaining on the UNO and UNK campuses is completed in the first half of calendar year 2015.

#### Rationale for the Recommendation:

As noted by the University, 80% of the expenses in their state-aided budget is made up of personnel costs, making a compensation strategy a key priority for the University. The Commission agrees with this and believes any strategy for salary increases should include not only cost of living adjustments, but also retention and merit increase strategies.

#### **Programs of Excellence**

The University is requesting \$2,500,000 in 2015-16 and \$2,500,000 in 2016-17 for academic Programs of Excellence. According to the University, the new funds will be focused on priorities identified by the Board of Regents and on campus plans and initiatives that support premier programs and leverage research growth. Some examples of areas the University has invested in are water research at UNL, public health at UNMC, information technology at UNO, and undergraduate research at UNK.

The University states it has made a concerted effort to set priorities and identify academic areas in which it can be a regional or national leader, and then strategically invest in those areas. Funding to these identified areas and programs supports premier educational programs and leverages research growth. The University believes in investing in excellent programs that are a priority to the state and has expressed this belief in its strategic framework goals. The University's goal number two states "build and sustain undergraduate, graduate, and professional programs of high quality with an emphasis on excellent teaching."

The University submitted information regarding the current expenditures for the Programs of Excellence. A few examples of the University's prior expenditures for Programs of Excellence are:

#### UNK Undergraduate Research

Three POE investments totaling \$367,000, the first made in 2003, helped the University of Nebraska at Kearney (UNK) expand its undergraduate research program in which students design, conduct and disseminate original scholarly projects consistent with the methods of their disciplines and in collaboration with their mentors. On average, annually, six or more students present research papers at their disciplinary conferences and, over the last five years, 123 UNK student presentations were made at the National Conference of Undergraduate Research. Overall, undergraduate research has resulted in 188 publications and presentations, and led to the filing of two provisional patents.

#### **UNL Nanoscale Science**

A POE commitment in 2003 allowed UNL to expand the Center for Materials Research and Analysis later renamed to the Nebraska Center for Materials and Nanosicence (NCMN)] through hiring seven tenure-track faculty and two staff in nanomaterials, nanoscience and nanotechnology to create and utilize materials, devices and systems through control of matter on the nanometer scale. Faculty and staff associated with the nanoscale science POE have garnered \$81.4 million in external funding, are responsible for 2,260 publications, papers, grants, and awards as well as 8 patents, and established six "spinoff" companies.

#### **UNL Water Resources Initiative**

To build upon existing expertise and efforts in water at UNL and expand waterrelated research, POE funds were committed in 2004 for a cluster hire (three tenure-track faculty, 1 staff). Today, the initiative receives \$300,000 annually of POE investments which fully or partially supports eleven faculty. This investment builds upon water research efforts initiated at UNL in 1964 through the Nebraska Water Center. (The Nebraska Water Center was one of 54 Congressionally-mandated Water Resources Research Institutes nationwide, most at land-grant universities.) Since receiving this POE funding, UNL has invested \$1.9 million in faculty and staff support, equipment and internal competitive funds in the POE, and the University of Nebraska central administration has awarded \$699,800 in Nebraska Research Initiative (NRI) funds to faculty associated with the POE.

Water resources initiative faculty have attracted \$14.3 million in competitive external funds and awards, and generated 131 publications, grants and awards. Additionally, faculty expertise in water at UNL and across the system, were, in

large part, responsible for the \$50 million Robert B. Daugherty Water for Food endowment. The Water for Food Institute is a research, education and policy analysis institute committed to helping the world efficiently use its limited freshwater resources, with particular focus on ensuring the food supply for current and future generations.

#### **UNMC College of Public Health**

A POE investment in 2008, helped the University of Nebraska Medical Center launch the College of Public Health through hiring six tenure-track faculty. The college was established to meet the state's needs for trained public health professionals (graduates), train and update those in public health professions, and research and disseminate new knowledge about public health issues. Today, the POE investment of \$663,600 fully or partially supports 17 faculty; POE funds have been complemented by the investment of \$2.5 million in Tobacco Settlement funds to the college.

#### **UNO Information Technology**

In 2003, the University of Nebraska at Omaha (UNO) received the first of seven POE awards to expand the College of Information, Science and Technology to meet the continued demand for information technology professionals. Annual POE investments fully or partially support nine faculty, five staff and two graduate assistants. UNO, the Peter Kiewit Institute and system wide competitive funds from the Nebraska Research Initiative and the Nebraska Experimental Program to Stimulate Competitive Research (EPSCoR) invested in the College of Information, Science and Technology total an estimated \$1.0 million.

#### Outcome:

• Add to the value of a University of Nebraska degree and increase the University's contribution to the well-being of the state.

#### **Recommendation:**

The Commission recognizes the value of the Programs of Excellence. However, lacking specific information on the future uses of funding, the Commission does not recommend a specific amount.

#### Rationale for the Recommendation:

In 2001, the University began a process of prioritizing academic programs into "Programs of Excellence" and began allocating their operating funds in 2002-03 to those programs. Programs of Excellence are awarded annually on a competitive basis from proposals submitted by the campuses. Annual presentations are made to the Board of Regents to provide an update on POE activities. The University has committed over \$25 million for enhancement of University programs in an effort to develop programs with a national reputation and other important benefits. It has been shown that nationally recognized programs result in increased outside funding and improvement of enrollment of high-caliber students in those recognized programs.

In the *Comprehensive Plan*, the Commission states that institutions are encouraged to become exemplary institutions and to focus energy and target resources on areas of excellence in teaching, research, and public service that benefit the students and the state and enhance the institution's regional and national reputation. Also pertinent to this request is another statement in the *Comprehensive Plan* regarding research. "Public institutions with major research roles are to set goals and prioritize areas of research to become more prominent and nationally competitive for research funding and to meet the health and economic needs of the state."

The University has identified several areas where the allocation of Programs of Excellence funds produced additional research dollars and enhanced related programs. It appears from information provided this year and two years ago by the university that targeting funds to specific academic and research areas has been successful. Focusing energy and resources on areas of excellence or potential excellence has great potential for the University and the State. Students will be well-served by teaching programs that incorporate research experiences and enhanced teaching methods including the latest technology. The future economic development of the state depends upon a strong research University with programs of national distinction, which can seed entrepreneurial activity and serve as a magnet for more spin-off technology and science-centered ventures. The focusing of resources also has great potential to improve recruitment, retention and graduation rates. It is expected that this targeting of resources will produce many more benefits for the University, its students, and the state.

The State has not specifically funded any of the prior biennial requests for Programs of Excellence funding. Because the State does and will continue to benefit from the University's prioritization of programs, it may be prudent for the state to invest some new state funds in Programs of Excellence. In fact, the Commission suggests that the Governor and the Legislature work cooperatively with the University to identify programs that could be developed or enhanced and would move the state forward in economic development and contribute to increasing Nebraska's educated workforce. The identified programs should, then, be funded by the state with the University reporting its accomplishments at the beginning of subsequent biennia.

## **College Pipeline**

The University's biennial budget request includes \$1 million for the "college pipeline" commitments the university has made as part of a national initiative to expand college access and success among underrepresented students. Increasing college continuation and degree attainment among these students is critical not only to the university's goals to grow enrollment, but more importantly for building the talented workforce Nebraska needs in the 21st-century. The university's "college pipeline" commitments are:

- Significantly expanding the Nebraska Virtual Scholars program to make online high school courses available to many more low-income, rural and potentially first-generation students. Through Virtual Scholars, the university thus far has provided a limited number of scholarships for students to take courses from the University of Nebraska High School for free. The program has made Advanced Placement, STEM, elective and foundational courses available to many students – largely in rural areas – who likely would not otherwise have had access to them. The university plans to offer scholarships to more high school students as well as expand the program to reach middle-school students.
- Using new and nontraditional tools, including social and digital platforms, to more effectively communicate with Nebraska middle school students – particularly low-income, rural and first- generation student – and their parents, teachers and counselors about college planning.

 Significantly increasing the number of low-income and first-generation students who participate in summer "bridge" programs on the NU campuses. Such programs allow incoming freshmen to experience campus life before the school year officially begins, which in turn helps them make a more successful transition to college – an especially important process for underrepresented students, who may not have prior experience in a collegiate setting.

#### Recommendation:

# The Commission recommends state general funds for the College Pipeline request in 2015-16 of \$500,000 and in 2016-17 of \$500,000.

#### Rationale for the Recommendation:

A major statewide goal of the *Comprehensive Plan for Postsecondary Education (Plan)* states that ""Higher education will work cooperatively with elementary and secondary schools to improve teaching and learning at all levels of education and to facilitate the transition from one level of education to another."

Part of the college pipeline initiative centers on providing scholarships for high school students to take courses from the University of Nebraska High School that either supplement courses offered at the student's high school or provide a path for the student to earn a high school diploma from the University of Nebraska High School. While this program has a dual enrollment function similar to the Access College Early (ACE) program administered by the Commission, the University's dual enrollment program expands beyond only serving low income students. The Commission does not believe this program duplicates an existing program.

The college pipeline initiative also meets the Student-Centered major statewide goal that states "Nebraska's postsecondary education institutions will be student-centered and will offer learning opportunities that are responsible to students' needs." Through outreach activities to students as early as middle school, the University provides preparation and admission standards information to help the student prepare for the next level of education.

Through the bridge program, the University is meeting Support Services major statewide goal by providing the support necessary to retain freshman students that may be on a college campus for the first time. Through this program, the transition to life in a campus setting can occur before the start of the session.

#### **Need-based Aid**

The University is requesting \$500,000 in 2015-16 and \$500,000 in 2016-17 to support need-based aid at the University. As stated by the University, it seeks additional aid to ensure affordable access for all Nebraskans.

The University is requesting increased dollars for need-based aid to help ensure that no student who is academically prepared to attend college will be denied the opportunity to do so because of the cost of attendance. In 2008-09, the University expanded its Tuition Assistance Program beyond Pell Grant eligibility so more students from middle class families with financial need would receive tuition assistance.

#### Outcome:

• Ensure that no student who is academically prepared to attend college will be denied the opportunity to do so because of cost.

#### **Recommendation:**

The Commission does not recommend that any state funding for additional need-based financial aid go directly into the University budget. The Coordinating Commission recommends that the state provide the additional funding to the Commission administered financial aid program that serves all Nebraska students. The Commission has made its own request for additional funding, but would fully support additions to the Nebraska Opportunity Grant (NOG) program that would net the University an additional \$1 million for its students. For the University to net \$1 million, the state would need to add about \$2.4 million to the Commission-administrated financial aid fund.

#### Rationale for the Recommendation:

The Commission has always been a strong supporter of financial aid for needy students. Each biennium since 1992, the Commission has requested more financial aid for needy students. Again this biennium, the Commission has requested an increase in state general funds to help cover the increase in tuition and fees for Nebraska's needy students, in both its budget request and in its recommendations for Statewide Funding Initiatives.

The Legislature established and the state already supports a need-based financial aid program administered and audited by the Commission, and which serves all 13 public institutions in Nebraska, as well as the independent colleges and private career schools. Consequently, the Commission does not support splintering of need-based financial aid. Nebraska provides a very low level of needbased aid, ranking 33<sup>rd</sup> in the country. The Commission cannot support funding several programs that are meant to accomplish the same purpose. The state's current need-based program, the Nebraska Opportunity Grant (NOG) Program, which is administered by the Commission, serves the truly needy students in the state as defined by state statutes.

It has been the practice of the Commission to support new financial aid, and particularly need-based financial aid being allocated to all campuses, through the existing need-based allocation system – the Nebraska Opportunity Grant (NOG). The state's current need-based program has established procedures and guidelines that focus on needy students and require the Commission to audit the institutions for compliance with established procedures and statutes. These funds are distributed according to Pell Grant guidelines and Nebraska statutes so that the money goes to the institutions low-income students attend. The program does not give preference to particular campuses or sectors; it serves students at many campuses, it allocates aid fairly following criteria established in statute, and it provides for an audit process that assures needy students benefit. The University request focuses only on its students.

Presuming sufficient eligible students would enroll, for the University to receive an additional \$1 million from the NOG financial aid program, the state would need to increase funding by approximately \$2.4 million, because the University receives 44.1% of all funds in the NOG program based on 2014-15 allocations.

In 2012-13, 55,931 Nebraska students qualified for a Nebraska Opportunity Grant. Of those, 37%, or 15,757, received these grants. The average State award in 2012-13 from the NOG program was \$964 - \$294 more than in 2003-2004. This represents a 43.9% average increase in awards while tuition and fees increased an average of 59.9%.

The University has set aside some of its own funds for needy students. The Commission supports the University's commitment and believes it is appropriate to use institutionally generated funds to help needy students attend the University.

The University has another pool of funds already provided by the state in the form of tuition remissions. Those funds are allocated to students at the University's

discretion. Less than 15 percent of remissions appropriated to the University are provided by the University to its needy students. More of this substantial pool of funds could be designated and allocated to needy students if the University so wishes.

The Commission is very concerned about needy students and has requested increases to financial aid for 18 years. The Legislature and the Governor have increased funding for financial aid and, due to the additional funding, the state is serving more needy students than ever before. The Commission believes the state should provide funding for all needy students, not just students at a specific institution. Consequently, **the Commission recommends that any additional financial aid for needy students be allocated to the Nebraska Opportunity Grant (NOG) program.** 

#### **Economic Competiveness Initiative**

The University has included a \$20 million funding request for an economic competitiveness package that focuses on strategic, multi-campus university initiatives that benefit Nebraskans. The University believes additional investments in these initiatives would put them in an even stronger position to attract and retain talent, meet workforce needs through education, and grow Nebraska's economy. The Commission's understanding is this initiative will operate similar to the Programs of Excellence initiative where new projects can be funded from this funding pool as needs and focus change and the needs of established projects diminish. The University is requesting \$10 million for FY15-16 and an additional \$10 million for FY16-17. Identified initiatives include:

Nebraska Innovation Campus. ConAgra Foods is the first private partner at Innovation Campus. The University of Nebraska-Lincoln is relocating its Department of Food Science & Technology to Innovation Campus. The department's new home will better accommodate its growth as enrollment has doubled in recent years. Food sciences courses are expected to be offered at Innovation Campus by fall 2015. A greenhouse center is also planned for Innovation Campus that would expand opportunities for plant science research and education. The greenhouse will house a unique LemnaTec system, which uses specialized conveyors and a camera system to take high-resolution images of plants as they grow in varied conditions. The system – one of only a few in the world – has the ability to identify phenotypes of food crops that display beneficial characteristics, such as drought tolerance, and could significantly advance the university's plant science research agenda and open new opportunities for private-sector collaborations.

State request - \$4.0 million; NU Investment - \$7.5 million

#### **Recommendation:**

The Commission recommends funding for the Innovation Campus request for 2015-16 and 2016-17. <u>However, funding for this initiative</u> <u>should be revisited during the next biennium budget cycle to determine if</u> <u>University and State interests at Innovation Campus require continued</u> <u>state support.</u>

#### Rationale for the Recommendation:

The *Comprehensive Plan* identifies partnerships and collaborations as a major statewide goal for postsecondary education. Those partnerships are expected to not only improve efficiencies and save taxpayer dollars, but are also expected to improve quality and enhance the scope of offerings through integrating learning opportunities and sharing expertise and resources. Through sizable funding, it is clear that both the University and the State believe Innovation Campus will benefit the State of Nebraska. Additional funding by the State is considered necessary by the University to demonstration to the business sector that Innovation Campus is a viable partner.

Almost \$3.2 million of this \$4 million request is for lease payments for the various University interests that are either currently located, or will be located in the near future, at Innovation Campus. It is not clear from information provided by the University if this funding is intended to be a short-term funding source to provide a jump-start during the initial build-out phase of Innovation Campus or a permanent funding source. The State has contributed \$25 million in capital improvement funding to Innovation Campus to date. The Commission believes the proper role of State funding for Innovation Campus is to provide capital improvement funding and initial start-up costs with an objective of self-sufficiency.

 The Peter Kiewit Institute is a collaboration between the University of Nebraska at Omaha College of Information Science & Technology and the University of Nebraska-Lincoln College of Engineering. The institute's strategic plan calls for significant growth in enrollment, faculty, research and other areas in both colleges to better meet technology-based research and workforce development needs across the state. The University has identified several objectives it will need to meet in order to meet this goal. Among them are

- Growing undergraduate enrollment in the UNL College of Engineering by 900 and enrollment in the UNO College of Information Science & Technology by 500 to create a more robust talent pipeline for leading companies in Nebraska.
- Significantly improving retention and graduation rates in both colleges so that more graduates are prepared to enter the workforce.
- Exploring opportunities to develop interdisciplinary programs aligned with workforce needs.
- Growing engineering research expenditures up to threefold, to \$105 million, and nearly tripling IT research to more than \$10 million, including through expanded industry partnerships and collaborations with other NU campuses.
- Adding 50 faculty between the UNL engineering college and UNO IT college.
- Building more partnerships with leading companies and agencies around the state, so that engineering and IT education, research and outreach activities are explicitly linked to the citizens and businesses the colleges serve.
- Increasing research and internship opportunities for UNL and UNO engineering and IT students so they have the hands-on experience necessary to succeed in the 21stcentury workforce.
- Expanding outreach to K-12 STEM programs across the state.

#### State request - \$4.5 million; NU Investment - \$3.2 million

#### **Recommendation:**

# The Commission recommends funding for the Peter Kiewit Institute request for 2015-16 and 2016-17.

#### Rationale for the Recommendation:

Workforce development is a major statewide goal within the *Comprehensive Plan*. In order to meet the needs of the State in STEM areas, all Nebraska institutions will need to recruit and retain students with an interest in STEM coursework to meet the increase in demand.

As noted in the University's request, a Georgetown University Center on Education and the Workforce study found that Nebraska will see an increased demand of 40,000 STEM jobs by 2020 (Appendix 7). To meet this need, the

University's goal is to increase undergraduate enrollment in the UNL College of Engineering by 900 and enrollment in the UNO College of Information Science & Technology by 500. Currently, enrollment at UNL College of Engineering is approximately 3,000 and enrollment in the UNO College of Information Science & Technology is approximately 600. To meet this goal, recruitment and retention efforts of students outside of Nebraska must continue to expand and the University must also continue to expand private partnerships to provide first-class opportunities for students not only while in school, but after graduation. With an estimated need of 50 additional instructors, this request is sufficient to fund approximately 70% of these positions. The Commission supports this multi-point approach to increasing enrollment.

**Building a Healthier Nebraska: Health Science Education Complex** is a collaborative effort between the University of Nebraska Medical Center and the University of Nebraska at Kearney that will expand UNMC nursing and allied health programs on the UNK campus. The 50,000-square-foot facility, which broke ground in April 2014 and is scheduled for completion in 2015, will create space for many more Kearney-based nursing and allied health profession students, positioning the university to better meet health needs in rural Nebraska, where shortages of health care workers are especially acute.

The nursing and allied health expansion in Kearney was part of the University's Building a Healthier Nebraska initiative, which the state financially supported in 2012. With construction of the Kearney complex underway, additional state funding would support the hiring of the faculty needed to meet growing student interest in health programs.

The Health Science Education Complex will allow for 25 new employees, including 16 nursing and allied health faculty, and will expand enrollment in the two areas by nearly 100 in the coming years. It will offer seven classrooms, five laboratories and 14 simulation areas that will offer students the educational environment necessary for them to become successful nurses, physician assistants, physical therapists, clinical laboratory scientists, radiographers and diagnostic medical sonographers. **State request - \$2.0 million; NU Investment - \$0.5 million** 

The Commission recommends funding for the Building a Healthier Nebraska: Health Science Education Complex request for 2015-16 and 2016-17. <u>However, the Commission's recommendation should be</u> <u>considered start-up funding until program enrollment numbers increase</u> <u>sufficiently. At that time, the funding sources for faculty pay should be</u> <u>reviewed to determine the appropriate level between state funding and</u> <u>tuition income.</u>

#### **Rationale for the Recommendation:**

Workforce development is a major statewide goal within the *Comprehensive Plan*. The Nebraska Center for Nursing predicts a shortage of more than 3,800 registered nurses in the state by 2020. With Nebraska's aging population and its relatively nursing-intensive health care needs, demand for skilled nurses will only increase over the next several years.

	Estimated Surplus/Shortuge of FTE 10.15					
	FTE RN	FTE RN	Surplus/	Relative		
Year	Demand	Supply	(Shortage)	Surplus/Shortage		
2013	17,947	16,224	(1,723)	-9.6%		
2014	18,276	16,296	(1,980)	-10.8%		
2015	18,567	16,366	(2,201)	-11.9%		
2016	18,915	16,406	(2,509)	-13.3%		
2017	19,225	16,441	(2,784)	-14.5%		
2018	19,608	16,451	(3,157)	-16.1%		
2019	19,935	16,471	(3,464)	-17.4%		
2020	20,329	16,491	(3,838)	-18.9%		

#### **Estimated Surplus/Shortage of FTE RNs**

Source: The Supply and Demand for Registered Nurses and Licensed Practical Nurses in Nebraska, February 6, 2006

Also identified in the *Comprehensive Plan* is adequate health care, especially in underserved rural areas, as a critical issue that postsecondary education can help resolve through health education programs, research, and services. The University of Nebraska and community colleges, as well as some independent colleges and universities and private career schools, all have important roles in providing education and training in the many healthrelated fields.

During the initial planning phase, the University anticipated enrollment increases of 134 students. This request will provide funding for programmatic costs, including faculty salaries, which may not initially able to be funded through increased tuition revenue from the expected enrollment increases.

 The National Strategic Research Institute. Established in 2012, the National Strategic Research Institute is a university-wide initiative focused on supporting the mission of the United States Strategic Command, located at Offutt Air Force Base. The NSRI is one of only 13 such University-Affiliated Research Centers in the country, with others based at leading research institutions including the Massachusetts Institute of Technology, Johns Hopkins University and Penn State University. University of Nebraska faculty have attracted more than \$9 million in contract funding to pursue 22 different projects related to the chief mission of the National Strategic Research Institute to support research for combating weapons of mass destruction.
 State request - \$1.5 million; NU Investment - \$0.2 million

#### **Recommendation:**

The Commission recommends funding for the National Strategic Research Institute request for 2015-16 and 2016-17. <u>However, the</u> <u>Commission's recommendation should be considered start-up funding</u> <u>until program the initiative is self-supporting and at that time, the funding</u> <u>should be reduced.</u>

#### Rationale for the Recommendation:

The *Comprehensive Plan* identifies partnerships and collaborations as a major statewide goal for postsecondary education. Those partnerships are expected to not only improve efficiencies and save taxpayer dollars, but are also expected to improve quality and enhance the scope of offerings through integrating learning opportunities and sharing expertise and resources. University of Nebraska faculty have attracted more than \$9 million in contract funding to pursue 22 different projects related to the chief mission of the National Strategic Research Institute to support research for combating weapons of mass destruction. As with other economic competiveness initiatives, the University is requesting start-up funding until the National Strategic Research Institute can become self-supporting. Current positions are being supported through other sources. This request will fund not only the current positions but programmatic needs and positions that are expected to be filled within the near future.

The Rural Futures Institute Since its creation in 2012, the Rural Futures
 Institute has awarded about two dozen grants to faculty from across the
 university and external partners to pursue teaching, research and engagement
 projects focused on topics critical to rural people and communities. The
 university-wide initiative focuses on sustaining and enhancing the economy
 and quality of life in nonmetropolitan areas in Nebraska and beyond. The
 institute's current budget supports minimal personnel and limited
 programming. Additional investments would advance the institute's mission to
 become a globally recognized center for issues related to rural development.
 State request - \$1.5 million; NU Investment - \$1.7 million

#### **Recommendation:**

The Commission does not recommend funding for the Rural Futures Institute request for 2015-16 and 2016-17.

#### Rationale for the Recommendation:

Higher education's role in Nebraska extends far beyond the walls of the classrooms and the buildings of the campuses. Each campus has a multicounty service area for which it shares responsibility with other institutions to meet the higher education needs of the citizens. Some campuses also have statewide programmatic or public service responsibilities, such as the University of Nebraska-Lincoln's responsibility for agricultural public service. Through outreach to communities throughout the state, higher education can support community development initiatives by providing needed educational programming, specialized technical assistance, leadership and human resources, and cultural awareness opportunities. This concept is identified in the *Comprehensive Plan* under the major statewide goal of technology.

While the Rural Futures Initiative (RFI) does serve in a role identified above, it is difficult to distinguish from the projects and conferences held by RFI and the role UNL Extension serves in rural Nebraska. This is evident from the partnership the RFI has established with the UNL Extension's Community Vitality Initiative. Seventy-five percent of the \$1.5 million in state aid being requested is for personnel. Extension would appear to already have the personnel and infrastructure in place to provide the services being provided by RFI and would be duplicating a service delivery method that already exists at Extension. Based on information provided, it appears RFI duplicates existing programs within the University. **Business Engagement and Workforce Development Initiatives** on all four campuses that leverage our role as an economic driver for the communities we serve. **State request - \$6.5 million; NU Investment - \$0.4 million** 

Pipeline for STEM workers - This part of the initiative includes three areas, 1) funding maker spaces at UNK and UNO that create access to collaborative networks for student and/or community members to share ideas and talents, learning labs, and tools (equipment and software), 2) enhance curriculum at the University of Nebraska High School to provide for a comprehensive learning platform redesign inclusive of mobile solutions, the creation of administrative portals for advisors and teachers, and provide in-depth data analytics, and 3) create a stem education fund to expanding mathematics teacher education projects across the NU campuses and expand the Nebraska Math Partnership.
 State request - \$2 million; NU Investment - \$300,0000

#### **Recommendation:**

The Commission recommends funding for the request for 2015-16 and 2016-17.

#### Rationale for the Recommendation:

As identified in a Georgetown University Center on Education and the Workforce study, Nebraska will see an increased demand of 40,000 STEM jobs by 2020 (Appendix 7). The Commission believes it is important to encourage study in STEM coursework and sees benefit in creating these partnerships as identified in the *Comprehensive Plan.* 

• <u>Biomedical Institute</u> is envisioned as a vehicle to bring together faculty and other partners with biomedical expertise to address key challenges facing the health care industry in Nebraska and around the world. Key challenges include mobility impediments of advanced age, nontraditional access to clinical care, behavior modification in chronic disease, applications of big data aggregation, elimination of human error in health care, cost reductions through predictive profiles, advanced simulation and virtual reality, and enhancement of human performance.

State request - \$2 million; NU Investment - \$0

The Commission does not recommend funding for the request for 2015-16 and 2016-17.

#### Rationale for the Recommendation:

The Commission cannot make an informed decision on the need for the requested dollars with the information submitted. **Therefore, the Commission does not recommend funding this request at this time.** 

<u>Business Development Center at UNO</u> – This part of the initiative provides consulting and educational services to small and mid-sized businesses in the state. The state provides about \$440,000 in annual support to the NBDC and additional state funding would allow NBDC to increase federal funding by using additional state funding for federal match requirements. The center won \$1.4 million in federal grants last year.
 State request - \$2 million; NU Investment - \$100,000

#### **Recommendation:**

The Commission does not recommend funding for the request for 2015-16 and 2016-17.

#### Rationale for the Recommendation:

The Commission cannot make an informed decision on the need for the requested dollars with the information submitted. **Therefore, the Commission does not recommend funding this request at this time.** 

• Expand Access to Education for Veterans This request would continue to ensure that members of the military have access to affordable, high-quality education and would support the widely shared goal to increase educational attainment in the state.

#### State request - \$500,000; NU Investment - \$0

#### **Recommendation:**

The Commission does not recommend funding for the request for 2015-16 and 2016-17.

#### Rationale for the Recommendation:

The Commission cannot make an informed decision on the need for the requested dollars with the information submitted. **Therefore, the Commission does not recommend funding this request at this time.**  Overall Economic Competiveness Initiative Recommendation: The Commission recommends state general funds for the Economic Competiveness Initiative of \$7 million in 2015-16 and of \$7 million 2016-17.

# Nebraska College of Technical Agriculture (NCTA)

The Nebraska College of Technical Agriculture (NCTA) focuses on agriculture and the agricultural industry — key components of Nebraska's economy. The institution offers two-year degrees and certificates in those and related fields. Historically, NCTA's graduates have been in high demand, and over 90% have remained in the state.

NCTA is the state's smallest public campus, and maintaining stable enrollment has been a challenge. In 1993 the Legislature directed the Coordinating Commission to study NCTA and make recommendations as to its future. Among other points, the study suggested that an enrollment of at least 300 students would support long-term institutional viability and fit available resources. As the following data show, NCTA's enrollment has fluctuated in recent years, but has finally moved above the target of 300 students. Enrollment fluctuations make budgeting and resource planning difficult for any institution and especially so for small, rural campuses.

Nebraska College of Technical Agriculture at Curtis Fall Headcount					
Year	Headcount				
1999	252				
2000	234				
2001	234				
2002	253				
2003	215				
2004	220				
2005	262				
2006	272				
2007	327				
2008	289				
2009	425				
2010	383				
2011	333				
2012	331				
2013	373				

As enrollment fluctuates, measures such as state appropriations per FTE student also change, as the following data show.

Nebraska College of Technical Agriculture at Curtis State Expenditures per FTE					
Year State \$ per FTE student					
FY 2006-07	\$7,569				
FY 2007-08	\$9,064				
FY 2008-09	\$8,088				
FY 2009-10	\$8,133				
FY2010-11	\$8,658				
FY 2011-12	\$8,664				
FY 2012-13	\$8,504				
FY 2013-14	\$9,437				

Retention (year-to-year) and graduation rates are as follows:

Re	Retention Rates				Graduati	on Rates	
2009	2011	2012		2007-08	2008-09	2009-10	2011-12
77%	63%	65%		53.7%	47.0%	50.5%	48.3%

Both retention and graduation rates fluctuate by year, but all are well below 2004 and earlier rates.

Because of NCTA's small size, the fixed costs of the institution are high relative to the number of students served. Low tuition revenue (and other factors) means that the amount of funding is not fully sufficient to bring about the changes needed to attract and keep more students. The town of Curtis offers limited activities attractive to students and academic resources (such as elective courses, the library and computing facilities) are limited. In recent years, NCTA has requested and received funding a new livestock teaching facility, an education center, and new dormitories that offer amenities found on many other campuses competing for students. Agriculture is of extraordinary importance to the state, and NCTA continues to make many useful and important contributions to the education and training of future practitioners.

# **New and Expanded Requests**

### **Commission Recommendations for New and Expanded Requests**

For the 2015-17 biennium, NCTA requested new or expanded funding beyond its continuation budget. Most of the funding requests are for items considered continuation funding such as health insurance and utilities.

A request for salary increases will be submitted after the University finishes salary negotiations.

#### Commission Recommendations for New and Expanded Requests Nebraska College of Technical Agriculture (NCTA)

New and Expanded								
<u>2016-17</u> <u>2016-17</u>								
Institutional Request	2014-15 Base	<u>2015-16</u>	<u>2016-17</u>	Cumulative	Commission Recommendation **	<u>2015-16</u>	<u>2016-17</u>	Cumulative
Talent Enhancement	\$0	\$160,150	\$160,150	\$320,300	Recommend No New General Funds at This Time	See Note 1	See Note 1	See Note 1
NCTA Veterinarian	\$0	\$100,000	\$0	\$100,000	Recommend New General Funds	\$100,000	\$0	\$100,000
Meat Science Instructor	\$0	\$55,000	\$0	\$55,000	Recommend New General Funds	\$55,000	\$0	\$55,000
Teaching Resources Fund	\$0	\$50,000	\$50,000	\$100,000	Recommend New General Funds	\$50,000	\$50,000	\$100,000
Farm Practicum Equipment Fund	\$0	\$25,000	\$25,000	\$50,000	Recommend New General Funds	\$25,000	\$25,000	\$50,000
Capital Outlay Fund	\$0	\$75,000	\$75,000	\$150,000	Recommend New General Funds	\$75,000	\$75,000	\$150,000
New and Expanded Request Total	\$0	\$465,150	\$310,150	\$775,300		\$305,000	\$150,000	\$455,000

NOTE 1: The Commission does not recommend state general funds at this time. The Commission recommends a decision on state funding of the Talent Enhancement Initiative be made in conjunction with the University's formal salary increase request that will be submitted once collective bargaining on the UNO and UNK campuses is completed in the first half of calendar year 2015.

## **Talent Enhancement**

The NCTA is requesting an approximate 1% annual salary 'catch-up' to be used for targeted investments in faculty and staff salaries that significantly lag behind market and/or peer averages. Faculty salaries at NCTA are significantly low compared to the most-similar peer institution, The Ohio State University Agricultural Technical Institute at Wooster, Ohio.

#### **Recommendation:**

The Commission does not recommend state general funds at this time. The Commission recommends a decision on state funding of the Talent Enhancement Initiative be made in conjunction with the University's formal salary increase request that will be submitted once collective bargaining on the UNO and UNK campuses is completed in the first half of calendar year 2015.

#### Rationale for the Recommendation:

As noted by the University, 80% of the expenses in their state-aided budget is made up of personnel costs, making a compensation strategy a key priority for the University. The Commission agrees with this and believes any strategy for salary increases should include not only cost of living adjustments, but also retention and merit increase strategies.

### **NCTA** Veterinarian

The NCTA has established a new option within the Veterinary Technology Systems (VTS) Division called Comparative Medicine. A staff veterinarian will head the program, as well as oversee herd health for the cow-calf and horse herds, and other large animals in the NCTA teaching program. This position will also coordinate duties within the Ag Production Systems Division.

Comparative medicine, the study of animal physiology, is conducted by several Nebraska companies and research institutions, such as in pharmaceutical company drug investigations or livestock and pet animal research and product development. According to the University, vet tech jobs are ample in both private and public industries.

#### **Recommendation:**

The Commission recommends state general funds of \$100,000 for the NCTA Veterinarian request in 2015-16.

#### Rationale for the Recommendation:

A major statewide goal of the *Comprehensive Plan for Postsecondary Education (Plan)* states that "Higher education in Nebraska will be responsive to the workforce development and ongoing training needs of employers and industries to help sustain a knowledgeable, trained, and skilled workforce in both rural and urban areas of the state". According to the University and NCTA, demand exists for graduates with comparative medicine course work. The Commission does not doubt a demand exists for graduates with this knowledge and recommends funding this position.

#### **NCTA Meat Science Instructor**

A new option focusing on food and meat science has been identified in the Strategic Plan for the Ag Production Systems Division curriculum. It would complement animal science and agricultural education programs. The instructor would teach NCTA students, instruct 4-H and FFA youth programs, and also serve as a resource to the food industry and to summer sessions for high school teachers.

#### **Recommendation:**

# The Commission recommends state general funds of \$55,000 for the NCTA Meat Science Instructor request in 2015-16.

#### Rationale for the Recommendation:

A major statewide goal of the *Comprehensive Plan for Postsecondary Education (Plan)* states that "Higher education in Nebraska will be responsive to the workforce development and ongoing training needs of employers and industries to help sustain a knowledgeable, trained, and skilled workforce in both rural and urban areas of the state". According to the University and NCTA, demand exists for graduates with this type of course work. The Commission does not doubt a demand exists for graduates with this knowledge and recommends funding this position.

### NCTA Teaching Resources Fund

In the NCTA strategic plan, faculty identified strong needs for equipment replacement in classrooms and laboratories. Currently no such fund exists.

#### **Recommendation:**

The Commission recommends state general funds of \$50,000 for the NCTA Teaching Resources Fund request in 2015-16 and in 2016-17.

#### Rationale for the Recommendation:

In the prior budget cycle, the Commission recommended NCTA funding be increased by \$500,000 as State funding has not been sufficient the past ten years to do more than pay for inflation on operating costs and normal faculty and staff salary increases. The Commission continues to believe the State must provide adequate funding to NCTA to insure its continued success whether through a lump-sum funding increase or a targeted increase such as funding the Teaching

Resources Fund. The Commission has identified in the statewide funding initiatives a similar concept with campus facilities – provide incremental funding over an extended time period instead of funding the entire replacement cost in one period. This request mirrors this concept and the Commission recommends funding.

### **NCTA Farm Practicum Equipment Fund**

This funding would be targeted at improving technology and equipment needs for teaching and maintenance of the 300-acre agronomy land laboratory and a 250acre range laboratory that is used for student instruction in livestock and crop production, machinery management and maintenance. While a full range of agricultural equipment (tractor, planter, combine with common communication and GPS capabilities) is needed for the teaching programs, such capital equipment purchases are costly.

To help offset state funding needs, NCTA has entered into partial low-cost leasing agreements with regional and area dealerships such as Plains Equipment Group for John Deere equipment, and Case IH. We also forged donations and lease opportunities of a mechanized irrigation system and supplies from Reinke Manufacturing, Inc. for the agronomy and irrigation technician courses.

#### **Recommendation:**

# The Commission recommends state general funds of \$25,000 for the NCTA Farm Practicum Equipment Fund request in 2015-16 and in 2016-17.

#### Rationale for the Recommendation:

In the prior budget cycle, the Commission recommended NCTA funding be increased by \$500,000 as State funding has not been sufficient the past ten years to do more than pay for inflation on operating costs and normal faculty and staff salary increases. The Commission continues to believe the State must provide adequate funding to NCTA to insure its continued success whether through a lumpsum funding increase or a targeted increase such as funding the Farm Practicum Equipment Fund. The Commission has identified in the statewide funding initiatives a similar concept with campus facilities – provide incremental funding over an extended time period instead of funding the entire replacement cost in one period. This request mirrors this concept and the Commission recommends funding.

## **NCTA Capital Outlay Fund**

This fund would be utilized, in partnership with potential 309 Commission funding, to address routine capital projects such as deferred maintenance, handicap accessibility, information (signage), and fire/life/safety issues.

#### **Recommendation:**

The Commission recommends state general funds of \$75,000 for the NCTA Capital Outlay Fund request in 2015-16 and in 2016-17.

#### Rationale for the Recommendation:

In the prior budget cycle, the Commission recommended NCTA funding be increased by \$500,000 as State funding has not been sufficient the past ten years to do more than pay for inflation on operating costs and normal faculty and staff salary increases. The Commission continues to believe the State must provide adequate funding to NCTA to insure its continued success whether through a lump-sum funding increase or a targeted increase such as funding the Capital Outlay Fund. The Commission has identified in the statewide funding initiatives a similar concept with campus facilities – provide incremental funding over an extended time period instead of funding the entire replacement cost in one period. This request mirrors this concept and the Commission recommends funding.

# **State College Sector**

In 2005-06, the state appropriation for the State College System was \$38,562,253. For 2014-15, the appropriation is \$49,396,030. The increase for this ten-year period was \$10,833,777 or 28.1%, which is approximately 2.8% a year.

Over the past ten years, enrollments have increased at the State Colleges. Actual FTE enrollments for 2003-04 were 6,534 and FTE enrollments for 2013-14 were 7,199, an increase of 10.2%. At the same time, appropriations per FTE student also increased.

State College FTE Enrollments								
Institution	2003-04	2005-06	2007-08	2009-10	2011-12	2013-14		
Chadron State College	2,231	2,099	2,226	2,252	2,412	2,408		
Peru State College	1,213	1,586	1,771	1,808	1,697	1,686		
Wayne State College	3,090	3,050	3,146	3,203	3,101	3,105		
Total	6,534	6,735	7,143	7,263	7,210	7,199		

Appropriations per FTE Student							
Institution	2003-04	2009-10	2011-12	2012-13			
Chadron State College	\$5,484	\$7,000	\$6,424	\$6,873			
Peru State College	\$5,364	\$4,869	\$5,009	\$5,182			
Wayne State College	\$4,738	\$6,628	\$6,289	\$6,303			

Source: CCPE, Tuition, Fees, and Financial Aid Report, 2014

2012-13 State Appropriation per FTE							
		Peer Mean	Difference				
CSC	\$6,873	\$5,112	\$1,761				
PSC	\$5,182	\$4,048	\$1,134				
WSC	\$6,303	\$4,980	\$1,323				

See CCPE, Tuition, Fees and Financial Aid Report 2014

Freshman – Sophomore						
Retention Rates						
	2009 2010		2012			
Chadron	66%	70%	66%			
Peru	63%	61%	63%			
Wayne	67%	68%	70%			

Graduation Rates						
	2009 2010		2012			
Chadron	38.2%	45.7%	41.8%			
Peru	38.3%	36.9%	34.8%			
Wayne	50.2%	47.5%	53.3%			

All three state colleges' appropriations per FTE student are significantly above the average of their peers. The Commission believes that, absent factors leading to other conclusions, institutions should be funded at approximately the level of their respective peers. In the past two years, however, many states have experienced greater financial difficulties than Nebraska and have cut appropriations to their higher education institutions by larger amounts than Nebraska, resulting in significant decreases in appropriations per FTE student. This is likely a factor in the State Colleges being significantly above their peers in appropriations per FTE over this period.

Each year the Commission evaluates another measure, which it considers a performance and efficiency indicator — state dollars appropriated per degree awarded. Chadron State College's appropriation per degree awarded is near the top of its peer group.

Appropriation per Degree Awarded							
Institution	2004-05	2010-11	2012-13				
Chadron State College	\$29,347	\$32,943	\$33,851				
Peru State College	\$23,188	\$17,586	\$20,219				
Wayne State College	\$19,061	\$27,051	\$30,034				

\* For a comparison with peers, see Appendix 5.

Expenditures of E&G (Educational and General) dollars per FTE for instruction are provided in the following table.

Instructional E&G Expenditures per FTE							
Institution	2008-09	2010-11	2012-13				
Chadron State College	\$5,318	\$4,834	\$4,507				
Peru State College	\$3,156	\$3,525	\$3,938				
Wayne State College	\$5,490	\$5,089	\$5,256				

\*For a comparison with peers, see Appendix 3.

The State Colleges' request did not specifically request salary increases. As stated by the State Colleges, they do not include salary request funding as part of the initial biennial request, but rather follow up later after the bargaining process is complete and they know the impact of negotiations. Statutes require that any request for state funds must be submitted to the Commission for its review and recommendation prior to submitting the request to the Governor and the Legislature. Consequently, the Commission's recommendation on salary requests will be submitted later.

# **New and Expanded Requests**

### **Commission Recommendations for New and Expanded Requests**

#### Nebraska State College System

			New an	d Expande	d			
<u>Request</u>	2014-15 Base	<u>2015-16</u>	<u>2016-17</u>	2016-17 Cumulative	Commission Recommendation	<u>2015-16</u>	<u>2016-17</u>	2016-17 Cumulative
Strengthen Student Access and Success	\$0	\$177,196	\$0	\$177,196	Recommend New General Funds	\$132,196	\$0	\$132,196
Strengthen Student Learning	\$0	\$639,403	\$109,191	\$748,594	Recommend New General Funds	\$639,403	\$109,191	\$748,594
Strengthen Student Access to Technology & Equipment	\$0	\$315,448	-\$62,023	\$253,425	Recommend Some New General Funds	\$275,448	-\$102,023	\$173,425
Strengthen Student Safety and Security	\$0	\$631,280	-\$406,500	\$224,780	Recommend Some New General Funds	\$520,890	-\$412,000	\$108,890
Model & Expand Local Leadership Opportunities	\$0	\$41,200	\$0	\$41,200	Recommend New General Funds	\$41,200	\$0	\$41,200
New and Expanded Request Total	\$0	\$1,804,527	-\$359,332	\$1,445,195		\$1,609,137	-\$404,832	\$1,204,305

The State College System has identified five broad strategic initiatives with individual campus funding requests related to each initiative. The Commission will provide a recommendation for each college's request within the five strategic initiatives. The five strategic initiatives are:

- Strengthen Student Access and Success
- Strengthen Student Learning
- Strengthen Student Access to Technology and Equipment
- Strengthen Student Safety and Security
- Model and Expand Local Leadership Opportunities

## **Strengthen Student Access and Success**

**Peru State College (PSC)** is requesting funds to better serve at-risk students, a critical part of the College's mission. While retention and graduation rates at PSC are average among peers, by strengthening services targeted to at-risk students, increases can be realized creating a more educated workforce for the State of Nebraska. This request is for staffing and operating funds to improve retention at Peru State College. Students with an ACT score of 16 or less are identified as at-risk. PSC's entering freshmen class averages about 25 percent at-risk students each year. In order to increase degree attainment for at-risk students, PSC will focus on academic support services through implementation of a series of services and seminars targeted toward first-year students with at-risk factors.

The Commission recommends state general funds of \$88,696 in 2015-16.

#### Rationale for the Recommendation:

To increase enrollment, Peru State College implemented an open enrollment policy which allows prospective students with lower ACT scores to attend. Students identified by PSC with a higher risk of not completing college would benefit from additional services directed at retaining these students. Peru State College had a Fall 2012 freshman retention rate of 63%, placing it last in comparison with the other state colleges and below Northeast Community College and Southeast Community College Community College. For 2011-12, Peru had a graduation rate of 34.8% placing it last in comparison with other state colleges and behind three of the six community colleges.

Students drop classes and leave institutions for a variety of reasons, many beyond the control of the institutions. However, a comprehensive mix of student support services can make the difference in retaining students and helping them to succeed. As identified in the *Comprehensive Plan (Plan)*, institutions are encouraged to be student-centric by offering support services. The Commission believes this request accomplishes this goal and recommends funding.

Wayne State College (WSC) Honors Program initiative works toward the goal of increasing enrollment, retention, and persistence to graduation, and is seeking both institutional and Foundation support. Additional funds would help with travel funding for four additional students and the director to attend and present at the National Collegiate Honors Council Conference (NCHC), pay registration for students and the director, secure institutional membership to NCHC, help support a yearly Scholars Day on-campus recruiting event for top academic high school students, and help begin an honors club with activities to retain honors students. WSC receives a number of applications from students with ACT's of 25 and above, many of whom are not offered any scholarship assistance. A re-vitalized Honors Program is being offered with a number of special recognitions to recruit excellent students.

#### The Commission recommends state general funds of \$10,000 in 2015-16.

#### Rationale for the Recommendation:

The *Comprehensive Plan* identifies the responsibilities governing boards have in implementing student recruitment strategies aimed at enrolling Nebraska's top performing students. Recruiting Nebraska student's with ACT scores of 25 or above is the demographic that institutions must attract in order to keep the top performing Nebraska student in the state after graduation. However, the Commission encourages WSC to fund this request with Foundation support.

**WSC Financial Literacy** initiative seeks funding to increase enrollment and retention for first year students and improve the six-year graduation rate. WSC plans to introduce prospective students to financial topics mostly related to the cost of higher education and financial aid options through printed materials, messaging, and presentations. Educational opportunities would be made available to current students, employees, and alumni on financial topics. Funding would provide approximately \$1,000 to develop and produce materials, \$12,500 for student incentives, and \$10,000 to bring in speakers to innovatively present financial literacy topics.

#### **Recommendation:**

The Commission recommends state general funds of \$23,500 in 2015-16.

#### Rationale for the Recommendation:

Wayne State College had a Fall 2012 freshman retention rate of 70% and a 2011-12 graduation rate of 53.3%, placing it above the other state colleges and all of the community colleges. However, efforts should continue to be explored to increase these rates and the Commission believes this initiative could achieve greater success.

WSC Music Recruitment initiative seeks funding for the Music Department's recruitment plan that includes targeted visits by College ensembles, additional mailings, and sponsorship of additional events at the College. The Music Department size has almost doubled in the last eight years, growing from 53 majors in Fall 2005 to 95 majors in Fall 2013. The faculty has a recruitment plan that would send WSC small and large ensembles to perform at local and regional secondary

schools, provide brochures, posters, and mailings, and enable the College to host more festivals and competitions to attract area youth to the College.

#### **Recommendation:**

#### The Commission recommends state general funds of \$10,000 in 2015-16.

#### Rationale for the Recommendation:

The Commission reviewed the Music program at Wayne State College in November 2011. At that time, the number of graduates was improving from a low of one in 2005-06 to ten in 2009-10. This initiative serves not only to recruit students to Wayne State College, but to provide community outreach activities, both of which are goals identified in the *Comprehensive Plan*.

WSC Cultural Events Programming builds on the existing excellent programs in the arts and humanities and seeks funds for ongoing and increased support for these activities. Recruitment will be enhanced, and the community and region will be able to continue to look to Wayne State as the regional cultural hub. Thousands of employees, students, and external community members attend concerts, plays, musicals, visiting artist events, the Black and Gold Performing Arts Series, and other performances produced by the school on and off campus. Continued and enhanced funding to provide additional events is needed to ensure the vitality of this programming.

#### **Recommendation:**

The Commission does not recommend state general funds of \$45,000 in 2015-16.

#### Rationale for the Recommendation:

While community outreach is an important part of any public institution's responsibility, community members must also have a vested interest in the institution that provides these ancillary services. The Commission believes its recommendation to fund the Music Recruitment Initiative above provides sufficient funding to recruit students into the music program. The Commission encourages Wayne State College to seek support from other sources including Foundation support and community support to fund the Cultural Events Programming initiative.

## **Strengthen Student Learning**

The State College System requested additional faculty for all three colleges. Therefore, only a recommendation on whether each college's request should be funded will be included for each college, with a single funding level recommended for all colleges at the end of the Strengthen Student Learning section. The following charts provide detail for the faculty increase request:

State College FTE Enrollments							
Institution	2003-04	2005-06	2007-08	2009-10	2011-12	2013-14	
Chadron State College	2,231	2,099	2,226	2,252	2,412	2,408	
Peru State College	1,213	1,586	1,771	1,808	1,697	1,686	
Wayne State College	3,090	3,050	3,146	3,203	3,101	3,105	
Total	6,534	6,735	7,143	7,263	7,210	7,199	

State College Faculty Count							
Institution	2005-06	2007-08	2009-10	2011-12	2013-14		
Chadron State College	122	126	97	86	89		
Peru State College	39	46	48	48	52		
Wayne State College	127	135	123	121	125		
Total	288	307	268	255	266		

Ratio of Students to Instructors							
Institution	2005-06	2007-08	2009-10	2011-12	2013-14		
Chadron State College	17.2	17.7	23.2	28.0	27.1		
Peru State College	40.7	38.5	37.7	35.4	32.4		
Wayne State College	24.0	23.3	26.0	25.6	24.8		
Total	23.4	23.3	27.1	28.3	27.1		

Source: State College Budget Requests

**Chadron State College** requests 7.0 FTE faculty positions as a result of increases in credit hour production in Business and Economics, Elementary Education, Special Education, Range Management, and Mathematics. The growth over the past five years ranges from 12% in Mathematics to 41% in Business and Economics. Credit hour production growth among these programs has increased by 6,363 student credit hours. The number of faculty lines during the same period decreased from 102 (FY08) to 89 (FY13), a decrease of nearly 13%.

# The Commission recommends state general funds for Chadron State College's request.

#### Rationale for the Recommendation:

During the period from 2007-08 to 2013-14, the College's full-time equivalent students increased from 2,226 to 2,408, an increase of 182 FTE students or 8%. Comparing this same time period, Chadron had 93 professor level and instructor level positions and 10 adjunct professor positions in 2007-08 and 89 faculty positions in 2013-14. From a student to instructor ratio perspective, 2007-08 had a ratio of 22:1 compared to a ratio of 27:1 for 2013-14. While the Commission does not know what would be the proper ratio, it is evident that the student to instructor ratio has increased over the past several years. Increasing the number of faculty by 7 positions will provide a student to instructor ratio of 25:1

**Peru State College (PSC)** requests 4.0 FTE faculty positions over the biennium. PSC has experienced significant enrollment growth over the past ten years with an increase of 49% in headcount during this time period (Fall 2003 to Fall 2013). More recently, there has been a significant increase in the College's entering class, and application rates indicate further growth for the fall semester, 2014. Peru State College has collaborated with the University of Nebraska Medical Center in offering the Rural Health Opportunities Program (RHOP) to PSC students. Interest in science courses has jumped, with a 39% growth in credit hours generated by the science program (five year period ending with the 2012-2013 academic year). The RHOP program will eventually require additional faculty in Science, Technology, Engineering and Math (STEM) areas consistent with the State's P-16 initiative.

#### **Recommendation:**

# The Commission recommends state general funds for Peru State College's request.

#### Rationale for the Recommendation:

While Peru State College's enrollment has increased 39% between 2003-04 and 2013-14, its faculty has also increased from 39 in 2005-06 to 52 in 2013-14, a 33% increase. This has allowed the student to instructor ration to fall from 40:1 to 33:1. Adding four positions will reduce this further to 32:1. This is still above the other two colleges and adding four faculty will decrease this ratio to 30:1.

**Wayne State College** requests 1.0 FTE faculty and 1.0 FTE professional staff positions to add a new concentration in Speech communication and Theatre Arts. The College will re-establish the vibrancy of speech team activities on campus and in the region. A new faculty member, in combination with a new professional position is needed to help meet Nebraska Department of Education (NDE) Rule 24 requirements for speech communication subject endorsements and Language Arts Field endorsements.

#### **Recommendation:**

The Commission recommends state general funds for Wayne State College's request.

#### Rationale for the Recommendation:

Wayne State College has the lowest student to instructor ratio of the state colleges at 25:1. While the Commission is not familiar with the additional requirements NDE Rule 24 will have on WSC, it is reasonable that these additional requirements would require additional staff. With WSC considered a teacher's college and graduating more teachers than the other state colleges, it also is reasonable that Rule 24 would have a greater effect on WSC than the other state colleges.

#### **Overall Recommendation:**

The Commission recommends funding all position with state general funds of \$639,403 in 2015-16 and \$109,191 in 2016-17.

## **Strengthen Student Access to Technology and Equipment**

All three state colleges are requesting funding to provide new or to replace existing academic technology and equipment to various programs. The Commission strongly supports maintaining equipment in good working order and providing technology that is currently being used in a potential employer's facility.

**Chadron State College** is requesting \$58,788 to purchase fencing panels for Phase I of the Rangeland Center and \$28,235 for the purchase of lab equipment for the Phase II lab building.

The Commission recommends state general funds of \$87,023 in 2015-16 and -\$87,023 in 2016-17.

#### Rationale for the Recommendation:

Funding for the entire Rangeland Center was paid from non-state funding. Chadron State College is requesting one-time funding of equipment to provide the necessary equipment to fully utilize the building. The Commission supports this one-time funding to maximize the utility of this building.

**Peru State College** is requesting ongoing operational funds to replace and upgrade academic technology and equipment on a 3 to 4 year cycle, including science lab equipment and computer technology in teaching labs across campus. The College was able to upgrade technology and equipment significantly over the past 3 years using cash funds, but will not be able to continue its academic technology plan without additional funding.

#### **Recommendation:**

The Commission recommends state general funds of \$40,000 in 2015-16 and \$40,000 in 2016-17.

#### Rationale for the Recommendation:

While the Commission believes keeping costs at a reasonable level for students is important, the Commission also believes that students should also pay a portion of identifiable benefits that a campus provides. Peru State College currently charges a \$97.50 per semester technology fee. Increasing this fee to \$107 per semester, which is still below the \$116.75 the other two state colleges charge per 15 credit hour semester, will provide approximately \$45,000 over the course of the year based on Fall headcount figures.

**Wayne State College** is requesting funding for a safety consultant to perform a thorough review of the theatre, art, and music facilities and would begin funding improvements that could occur short of a major renovation. With increasing numbers of students in music programs and anticipated increases in theatre arts and speech communications, safety and adaptability of facilities has been identified as a priority.

The Commission recommends state general funds of \$75,000 in 2015-16 and -\$35,000 in 2016-17.

#### Rationale for the Recommendation:

The Commission recommends funding for the safety consultant and funding for improvements to the Ramsey Theater. One of the goals of the *Comprehensive Plan* is to provide a safe environment for the student to learn. Safety issues have already been identified in the Ramsey Theater that need to be address. With the anticipated increased usage because of the added emphasis on WSC Music program, it is important that the Ramsey Theater be usable and safe.

**Wayne State College** is requesting funding for the music keyboard laboratory equipment that is outdated and much of it can no longer be repaired. The Department proposes a plan to evaluate each piece of equipment in the laboratory, replace those pieces that can no longer be repaired, repair those that can be repaired, and maintain a plan for on-going life cycle funding for essential keyboard equipment.

#### **Recommendation:**

The Commission recommends state general funds of \$40,000 in 2015-16 and -\$20,000 in 2016-17.

#### Rationale for the Recommendation:

The Commission has identified in the statewide funding initiatives a similar concept with campus facilities – provide incremental funding over an extended time period instead of funding the entire replacement cost in one period. This request mirrors this concept and the Commission recommends funding.

**Wayne State College** is requesting funding to replace music department instruments using a more responsible equipment repair/replacement plan. Current instruments, including tubas, baritone saxophones, sousaphones, bassoons, string bass, and cellos are decades old, and in some cases, can no longer be repaired. New instruments are quite expensive, so repair would be accomplished wherever possible; but some new instruments will be required as well.

#### The Commission recommends state general funds of \$10,000 in 2015-16.

#### Rationale for the Recommendation:

The Commission has identified in the statewide funding initiatives a similar concept with campus facilities – provide incremental funding over an extended time period instead of funding the entire replacement cost in one period. This request mirrors this concept and the Commission recommends funding.

**Wayne State College** faculty have identified departmental equipment that no long works, has a history of repeated costly repairs or is showing signs of wear and tear that could lead to equipment failure. This request would provide regular equipment repair and replacement funding for identified equipment. The initial pieces of equipment identified included a \$15,951 gel imager system, a \$13,554 ultra-cold freezer to store chemicals, enzymes, and biological samples, a \$5,871 thermal cycler to perform DNA amplifications, and \$4,000 in general microscope repair.

#### **Recommendation:**

The Commission recommends state general funds of \$23,425 in 2015-16.

#### Rationale for the Recommendation:

The Commission has identified in the statewide funding initiatives a similar concept with campus facilities – provide incremental funding over an extended time period instead of funding the entire replacement cost in one period. This request mirrors this concept and the Commission recommends funding.

# **Strengthen Student Safety and Security**

Chadron State College (CSC) is requesting funds of \$631,280 in 2015-16 and of \$-406,500 for 2016-17 to improve campus security. According to CSC, it has had a series of events that have highlighted the need for additional security personnel, the use of building access devices, and the use of cameras.

Chadron also is requesting state funding for four additional security personnel for the purpose of providing 24-hour security coverage of the campus. Currently, Chadron's security consists of one full-time security worker (40 hours), a city police officer assigned to campus for 40 hours a week, and student patrol workers. The remaining hours of the week are covered by Chadron State calling local law enforcement personnel.

Chadron State College proposes to add 121 cameras and five card access security devices for a total one-time cost of \$417,500. In addition, the four new security personnel are proposed to cost \$199,780 for 2015-16 and \$205,780 in 2016-17.

#### Outcome:

• Reduction in serious security events.

#### **Recommendation:**

As the Commission recommended in the last budget cycle, the Commission is once again recommending one-time funding of \$417,500 for the security devices. Further, the Commission recommends the state fund two new security personnel at a cost of \$99,890 for 2015-16 and \$102,390 for 2016-17 with revenue from buildings financed with revenue bonds funding the other two requested security workers.

#### Rationale for the Recommendation:

The Commission refers to the importance of safe and secure campuses in its *Comprehensive Statewide Plan.* The *Comprehensive Plan* states:

"Parents and students rank personal safety as a priority. Fortunately, students on Nebraska college campuses are far more secure than at many campuses in other states. Reports of assaults and violent crime on Nebraska campuses are rare and below national averages. In recent years, many Nebraska institutions have undertaken measures to make their campuses even more secure through better lighting, emergency phones, additional security personnel, etc."

The Commission strongly supports campus facilities and grounds being well maintained to assure the safety of students. Even though Nebraska campuses are regarded as safe and have fewer violent crimes than the national average, this does not reduce the need for campuses to monitor and guard the safety of students and increase security measures when appropriate.

The Commission agrees with Chadron State College's statement that campus safety and security has taken on a new sense of urgency in the past few years with

incidents that have demanded the attention of colleges and universities across the nation. We can no longer presume our rural colleges are immune to the potential threats of individuals wishing to cause harm. The colleges have improved crisis planning and, in the process, have identified the need for improvements to campus security.

For the 2011-13 biennial request, Chadron State cited several incidents that had occurred on the Chadron State College campus in the past several years. A professor did not show up for class and was missing for months. Having security cameras could have helped police and search crews determine the professor's movement to the south of the campus. This could have helped direct searchers to the location of the professor. Another incident was the lock down of the Chadron campus when armed gunmen were on campus trying to elude law enforcement. Because no cameras are installed, every room on campus had to be searched by law enforcement. It was not known if the fugitives had forced their way into a residence hall room, had broken into a classroom, or had stolen a car and left the area. While the college was fortunate, the incident could have ended up with casualties, as has happened nationally on other college campuses these past two years.

Security is a national concern and should prompt educational institutions to review their campus environments to assure students are safe. It is encouraging that Chadron State is taking this issue seriously, has identified needed improvement to safety and security, and has requested funding for improvements as a priority.

# The Commission recommends \$417,500 one-time funding for improvements to Chadron State's campus safety and security.

Security on campus also involves security to revenue bond facilities. Security for the residence halls and other such revenue bond facilities should also be improved and should be funded from revenue bond operating funds. The four requested security personnel will also provide security to revenue bond facilities. Consequently, the Commission recommends state general funds of \$99,890 to support two (2) new security workers for 2015-16 and \$102,390 for 2016-17. The Commission recommends the other two (2) new security workers be funded with revenue from buildings financed with revenue bonds. The Commission also recommends funding half of the travel expenses related to these positions.

## Model and Expand Local Leadership Opportunities

The NSCS Leadership Academy aims to address challenges facing the Nebraska State College System (NSCS) through a cohort-based leadership development program. The Leadership Academy will position the State Colleges to grow leaders from within. The NSCS Leadership Academy is a system-wide program established to provide a venue for personal and professional growth of NSCS faculty and staff through structured learning opportunities that will also deepen the knowledge and understanding of the colleges and system specifically, and higher education in general.

#### **Recommendation:**

#### The Commission recommends state general funds of \$41,500 in 2015-16.

#### Rationale for the Recommendation:

The *Comprehensive Plan* makes several statements about the importance of quality staff and leadership. The *Plan* identifies the responsibilities governing boards have in attracting, developing, and retaining high quality faculty and staff members as well as providing creative, efficient, and flexible leadership and planning that will help institutions achieve exemplary status. This proposal recognizes the importance of succession planning in retaining and promoting staff with historical knowledge of the institution and the necessary skill set to fill key leadership positions. Too often in government, succession planning tight budget years.

# **Community College Sector**

### Background

Until fiscal year 2007-08, the Community Colleges' state aid was distributed through two formulas. Starting in 2007-08, state aid funds were distributed by a single formula that incorporated many of the features of the two previous formulas, including equalization, Reimbursable Educational Units (REUs), projected growth, and sources of revenue. The single formula split 18% of the funding equally between the six colleges, distributed 12% on the proportion of REUs at each college, and based the remaining 70% on the three-year average of REUs.

In 2011 the Legislature passed LB 59, which discarded the single formula and instead specified the amount that each community college would receive without taking into account FTE growth or prior equalization measures. LB 59 also specified the percentage of state aid each community college would receive for 2011-12 and 2012-13.

The 2012 Legislature passed LB 946, which specified a base amount of state aid (\$87,870,147) to be allocated to the Community Colleges based on the percentage of state aid received by each community college in 2012-13. LB 946 also provided that if the state provides funding in excess of \$87,870,147, the excess is to be distributed as follows:

 First, any increase up to \$500,000 above the 2012-13 base is transferred to the Nebraska Community College Student Performance and Occupational Education Grant Fund. Dollars in the fund are to be used to provide aid or grants on a competitive basis to any community college or group of colleges for (1) applied technology and occupational faculty training, instructional equipment upgrades, employee assessment, preemployment training, employee training, and dislocated worker programs; or (2) programs or activities to enhance student performance, diploma completion, retention, foundations education, and the collection, reporting or analysis of student data.

- Second, any amount provided by the Legislature and the Governor over the \$87,870,147 base and the first \$500,000 is to be distributed according to a formula with the following parameters:
  - 25% of available funds are to be divided equally among the Community Colleges.
  - 45% of available funds are to be divided based on each
     Community College's proportionate share of a three-year average
     of full-time equivalent (FTE) student enrollment.
  - 30% of available funds are to be divided based on each
     Community College's proportionate share of a three-year average
     of reimbursable educational units (REUs).

The 2013-15 biennium is the first for which funds are available to implement the competitive grant process and to be distributed through the new formula. Thus, only a small portion of the state appropriation is distributed through a formula with each community college receiving the majority of the appropriation through a fixed percentage.

As noted, the passage of LB 946 in 2012 created a new method of allocating state funds to the Community Colleges. It also made membership in Nebraska Community College Association (NCCA) voluntary. Currently, five Community Colleges (Central, Mid-Plains, Northeast, Southeast, and Western Nebraska) are members of NCCA, while Metropolitan Community College has chosen not to be a member. Consequently, NCCA submitted a single budget request to the Commission and to DAS - Budget Division for its five colleges, and Metropolitan Community College submitted its own budget outline to the Commission, plus the DAS - Budget Division budget request forms.

#### Measurements

The impact and success of a community college can be measured in several ways. Total enrollment, measured by both headcount and Full Time Equivalent (FTE) students, indicates the demand for a community college's services. The number of awards granted indicates the success of a community college in preparing students for occupations and additional education. However, when considering awards granted, one must be careful to account for the students who

enroll in a community college who intend to transfer to a four-year institution without receiving an award.

Another method of measuring a community college's effectiveness is to calculate the total cost not only to the students, but also to Nebraska taxpayers through state aid and property taxes. Comparing the amount of state aid and property taxes spent per FTE and degrees conferred provides some measurement of the effectiveness of a community college.

The analysis that follows, which considers a limited number of measures, is meant to provide an objective basis for determining appropriate levels of state funding. The Commission acknowledges that these are not the only measurements of community college success but believes the measurements do provide a rationale for the state aid funding recommendation.

## Enrollment

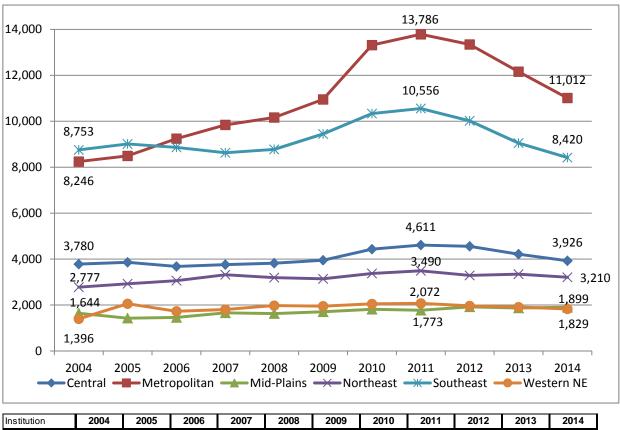
Fall headcount measures the number of students taking courses for credit, regardless if the student takes one course or five courses. The Community Colleges' fall headcount enrollment has increased 4% over the past 10 years. However, since fall 2010, when fall headcount enrollment reached an all-time high, fall headcount enrollment has decreased over 14.6%.

Fall Headcount Enrollment									
Institution	2003	2010	2011	2012	2013				
Central Community College	6,483	7,527	7,521	7,283	6,906				
Metropolitan Community College	12,838	18,523	18,518	17,376	15,752				
Mid-Plains Community College	3,084	2,987	2,623	2,591	2,490				
Northeast Community College	4,858	5,377	5,161	5,251	5,008				
Southeast Community College	9,672	12,242	11,479	10,168	9,751				
Western NE Community College	2,640	2,395	2,240	2,230	1,960				
Total	39,575	49,051	47,542	44,899	41,867				

In comparison to the State Colleges and the University, Community College enrollment has decreased significantly over the past few several years.

Total Fall Headcount Enrollment									
Institution Fall 2011 Fall 2013 % Change									
University of Nebraska	50,363	50,705	0.7%						
State Colleges	8,726	8,980	2.9%						
Community Colleges	47,542	41,867	-11.9%						

FTE enrollment is a measure of instructional workload and is found by dividing total student credit hours by a full time study load. FTE enrollment at the Community Colleges increased significantly in 2010-11, but has declined 15.2% since then. This could indicate that Community College enrollments have peaked. However, community colleges are seeking out new partnerships that may increase enrollment.



Full-Time Equivalent (FTE) Enrollment at Nebraska Community Colleges by Institution 2003–04 through 2013–14

Institution	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Central	3,780	3,859	3,680	3,758	3,821	3,949	4,431	4,611	4,555	4,214	3,926
Metropolitan	8,246	8,493	9,244	9,843	10,165	10,952	13,317	13,786	13,344	12,159	11,012
Mid-Plains	1,644	1,428	1,458	1,659	1,627	1,705	1,814	1,773	1,919	1,870	1,899
Northeast	2,777	2,925	3,062	3,319	3,193	3,140	3,374	3,490	3,289	3,343	3,210
Southeast	8,753	9,011	8,864	8,629	8,776	9,447	10,335	10,556	10,020	9,049	8,420
Western NE	1,396	2,057	1,728	1,802	1,976	1,950	2,049	2,072	1,963	1,910	1,829
Total	26,596	27,773	28,036	29,010	29,558	31,143	35,320	36,288	35,090	32,545	30,296

Source: 2004-2006 - IPEDS; 2007-2014 - Audited FTE/REU reports

## **Student Progress and Completion**

Awards conferred measures the number of awards granted by the institution and is one indicator of how successful an institution is in preparing a student for a career. While the table titled Community College Students that Transferred to Other Institutions below does not necessarily reflect students that only transferred to a four-year institution, it does indicate that the number of students transferring is increasing.

Community Colleges maintain that many of their students enroll for short periods of time, with no intention of earning a degree or certificate. The Commission fully understands that point a takes this into account when evaluating the community college's funding request. However, having some type of degree or certificate is critical in today's economy and for the future and the Community Colleges are the first line of education for many going into the workforce.

Awards Conferred									
Institution 2003-04 2006-07 2008-09 2010-11 2012-									
Central Community College	1,183	1,270	1,753	1,659	2,232				
Metropolitan Community College	830	1,304	1,274	1,459	2,057				
Mid-Plains Community College	345	417	324	484	463				
Northeast Community College	650	827	772	813	818				
Southeast Community College	578	1,648	684	1,674	1,784				
Western NE Community College	299	227	229	269	351				
Total	3,885	5,693	5,036	6,358	7,705				

Community College Students that Transferred to Other Institutions								
Institution 2010-11 2011-12								
Central Community College	134	179						
Metropolitan Community College	214	227						
Mid-Plains Community College	69	80						
Northeast Community College	122	130						
Southeast Community College	301	319						
Western NE Community College	65	81						
Total	905	1,016						

Institution	Fall 2004	Fall 2009	Fall 2010	Fall 2011	Fall 2012
Central	60%	62%	63%	59%	61%
Metropolitan	49%	55%	53%	43%	50%
Mid-Plains	43%	55%	55%	50%	55%
Northeast	67%	68%	65%	63%	67%
Southeast	68%	75%	74%	63%	64%
Western NE	50%	56%	56%	51%	53%
Total	58%	65%	64%	56%	59%

## Freshman Retention Rates at Nebraska Community Colleges by Institution

## Graduation Rates at Nebraska Community Colleges by Institution

Institution	2002-03	2008-09	2009-10	2010-11	2011-12
Central	38.6%	29.3%	33.0%	33.4%	37.2%
Metropolitan	15.2%	12.4%	11.3%	13.1%	12.1%
Mid-Plains	32.9%	43.2%	32.2%	35.4%	36.2%
Northeast	48.7%	45.7%	49.2%	45.7%	47.2%
Southeast	44.2%	27.0%	37.7%	27.1%	22.5%
Western NE	21.9%	23.2%	17.6%	27.4%	22.9%
Total	37.8%	28.1%	30.4%	29.0%	28.1%

## Academic Transfer Enrollments

Preparing students for academic transfer is an important role for the Community Colleges. Enrollment growth among students under 25 years old has driven an increase in the number of student credit hours generated in academic transfer courses. Over the past ten years, enrollment of students under age 25 has increased from 56.1% to 59.7% of total enrollment, while enrollment of students 25 and older has declined from 43.9% to 40.3%. In 1993-94, when the Commission authorized expansion of academic transfer courses, about 12.6% of the FTE generated at Community Colleges was in academic transfer courses. By 2011-12, the FTE in academic transfer had risen to 21.6% of total FTE. (See Appendix 6)

The FTE figures below were calculated by dividing the total number credit hours taken in courses that are eligible to transfer to another school by what is considered a full load, usually 30 semester credit hours.

FTE Academic Transfer Courses Taken									
Institution 2003-04 2006-07 2008-09 2010-11 2013									
Central Community College	269	583	636	839	665				
Metropolitan Community College	1,154	1,513	1,661	2,008	1,276				
Mid-Plains Community College	809	726	801	847	824				
Northeast Community College	803	1,025	1,006	1,221	1,267				
Southeast Community College	1,664	2,002	2,430	2,951	1,963				
Western NE Community College	485	447	542	630	457				
Total	5,184	6,296	7,076	8,496	7,033				

Percent of FTE in Academic Transfer Courses									
Institution	2003-04	2006-07	2008-09	2010-11	2012-13				
Central Community College	7.1%	15.5%	16.1%	18.4%	16.9%				
Metropolitan Community College	14.0%	15.4%	15.2%	15.0%	11.6%				
Mid-Plains Community College	49.2%	43.8%	47.0%	44.1%	43.4%				
Northeast Community College	28.9%	30.9%	32.0%	37.2%	39.4%				
Southeast Community College	19.0%	23.2%	25.7%	29.5%	23.3%				
Western NE Community College	34.7%	24.8%	27.8%	32.1%	25.0%				
Total	19.5%	21.7%	22.7%	24.2%	21.3%				

The high percentage of academic transfer courses at Mid-Plains Community Colleges likely reflects the fact that it is the only postsecondary institution serving its service area.

# State Aid and Property Tax Funding

As in prior years, the Commission evaluated the relationship between state funds appropriated and local property tax income in regard to the number of awards granted (for the Community Colleges, this includes associate degrees, diplomas and certificates) as well as FTEs. The analysis per awards granted and FTE for the Community Colleges also includes local property tax, since state appropriation and local property taxes are all considered tax revenue sources.

Appropriation per FTE									
	200	2004-05		0-11	2012-13				
Institution	State	State &	State	State &	State	State &			
		Local		Local		Local			
Central Community College	\$2,519	\$6,352	\$1,798	\$7,111	\$1,847	\$8,862			
Metropolitan Community College	\$1,858	\$4,876	\$1,334	\$4,621	\$1,916	\$5,242			
Mid-Plains Community College	\$3,564	\$6,846	\$4,653	\$8,982	\$4,253	\$9,245			
Northeast Community College	\$2,278	\$4,742	\$3,664	\$8,168	\$3,690	\$8,576			
Southeast Community College	\$1,815	\$3,647	\$2,570	\$4,919	\$2,745	\$5,488			
Western Nebraska Community College	\$2,846	\$4,674	\$5,748	\$9,437	\$6,104	\$10,158			

Appropriation & Local Tax Funds per Award										
	200	3-04	20	10-11	20	12-13				
Institution	State Funds per Award	State & Local Tax Funds per Award	FaxFundsLocal TaxperperFunds perdAwardAward		State Funds per Award	State & Local Tax Funds per Award				
Central Community College	\$8,430	\$19,480	\$4,997	\$17,045	\$3,488	\$15,134				
Metro Community College	\$19,386	\$42,817	\$12,604	\$26,829	\$11,324	\$19,662				
Mid-Plains Community College	\$16,196	\$29,100	\$17,048	\$17,477	\$17,175	\$20,166				
Northeast Community College	\$11,517	\$22,483	\$15,725	\$18,313	\$15,082	\$19,966				
Southeast Community College	\$9,197	\$18,695	\$16,209	\$13,083	\$13,924	\$13,912				
Western NE Community College	\$26,450	\$41,184	\$44,275	\$26,246	\$33,220	\$22,062				

(See Appendix 5 for detail.)

The appropriation per award is greatly influenced by the number of awards conferred as well as the type of award conferred. Because awards can range from certificates earned in 12 credit hour programs up to associate's degrees requiring more than 60 credit hours, comparison of awards should be reviewed in conjunction with other measures. In the above chart, the lowest cost per degree for state funds is at Central Community College and is due to a significant increase in awards conferred, including 12 credit hour programs and a concerted effort to identify students nearing degree completion and encouraging them to complete their studies. The very high cost per degree for Western Nebraska Community College reflects to some degree the distribution of state funds through formulas, the inability to take advantage of economies of scale, and relatively low degree completions as well as other factors. This variance supports the Commission's position that the state aid funding formula needs to be reviewed.

2012-13 – Instructional E&G Expenditure per FTE									
Institution	2008-09	2010-11	2012-13						
Central Community College	\$3,774	\$4,456	\$5,185	\$5,685					
Metropolitan Community College	\$2,874	\$3,068	\$3,112	\$3,942					
Mid-Plains Community College	\$4,329	\$4,238	\$4,193	\$5,440					
Northeast Community College	\$3,756	\$4,281	\$4,782	\$5,055					
Southeast Community College	\$3,612	\$4,024	\$4,552	\$5,411					
Western Nebraska Community College	\$3,386	\$4,310	\$4,940	\$5,917					

See Appendix 3a for expenditures for all categories.

# **Community College Request**

Nebraska Community Colleges

	-	•							
					2016-17				2016-17
New Funding Requested	2014	-15 Base	2015-16	2016-17	Cumulative	Commission Recommendation	<u>2015-16</u>	2016-17	Cumulative
Appropriations	\$9	95,040,351	\$5,227,219	\$5,514,716	\$10,741,936	Recommend Some New General Funds	\$3,281,614	\$3,932,879	\$7,214,493
Cumulative			\$100,267,570		\$105,782,287		\$98,321,965		\$102,254,844

Both the Nebraska Community College Association (NCCA) and Metropolitan Community College are requesting a 5.5% increase in each year of the 2015-17 biennium. The state aid appropriation for 2014-15 is \$95,040,351. The combined requests from NCCA and MCC are for \$100,267,570 for 2015-16 and \$105,782,286 for 2016-17.

The Community Colleges propose to use the additional funding to cover a number of increased expenses. One of those needs is salary increases of about 4.0%. Many of the colleges have two- or three-year contracts in place, so increased salary expenses are known. Beyond salaries, new funding will be used for increased energy costs, health insurance, foundations education, and equipment to keep the technology programs current.

# **Recommendation:**

The Commission recommends \$3,781,614 new state dollars for the Community Colleges for 2015-16 and \$3,932,879 for 2016-17.

# **Rationale for the Recommendation**

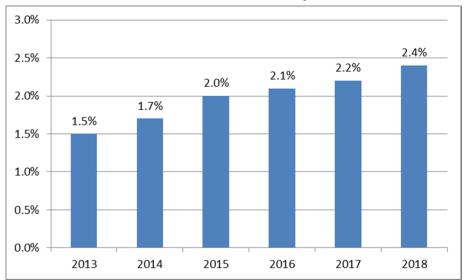
The current base allocation of \$87,870,147 was originally determined by a formula that split 18% of the funds equally among the six colleges (equalization), allocated 12% in proportion to each Community College's share of statewide total REUs, and allocated 70% based on each Community College's three-year average REUs in proportion to the statewide average per REUs. This formula was used until 2010-11, when the Legislature appropriated a specific amount and allocated a set percentage for each Community College based on the prior year's formula distribution.

Comparing FTE enrollments and REUs between the last year the formula was used and the most recent enrollment and REU data, most Community College

	FTE	E Enrollm	nent	Reimb.	Education	al Units
Institution	2010	2014	% Change	2010	2014	% Change
Central Community College	4,431	3,926	-13.81%	6,024	5,307	-11.9%
Metropolitan Community College	13,317	11,012	-17.48%	17,055	14,123	-17.19%
Mid-Plains Community College	1,814	1,899	-1.04%	2,400	2,555	6.46%
Northeast Community College	3,374	3,210	-2.40%	4,734	4,409	-6.87%
Southeast Community College	10,335	8,420	-15.97%	14,397	11,977	-16.81%
Western Nebraska Community College	2,049	1,829	-6.83%	2,824	2,605	-7.75%
Total	35,320	30,296	-13.66%	47,434	40,976	-13.61%

enrollments and REUs have decreased significantly as shown in the charts and tables on the previous pages and the chart that follows.

In the past, the Commission calculated its recommendation for funding based on a combination of changes to FTEs and changes to the Consumer Price Index (CPI) or Higher Education Price Index (HEPI). This provides a method for increasing state aid funding to account for the two main factors affecting the costs of operations – student population and cost of goods and services. However, this did not take into account the decreases the Community Colleges have been experiencing over the past few years, which if taken into account, would result less state aid. For the current recommendation, Commission has chosen to use the CPI instead of the HEPI as HEPI projections extend only through December 2014 while CPI projections extend through December 2019. Based on the chart below, the Commission believes a 2.0% growth factor non-salary costs is reasonable for both 2015-16 and 2016-17.





Source: The Budget and Economic Outlook: 2014-2024, Appendix G, Congressional Budget Office

The Commission believes a reasonable method to estimate any increase or decrease in state aid funding should include the estimated change in a price index combined with the estimated change in enrollment. Since 2011, all of the Community Colleges have seen declines in enrollment, ranging from a 1% decline at Mid-Plains to more than a 13% decline at Southeast, Central, and Metropolitan. Because of these significant declines in enrollment at Southeast, Central, and Metropolitan, these colleges' appropriation per FTE has increased significantly from FY2010-11.

To arrive at our recommendation, each community college's FY2014-15 state aid distribution amount was divided by the 2013-14 FTE to arrive at the FY2014-15 Appropriation per FTE amount. This amount was increased by 4% each year through FY2016-17 to reflect the projected increase in the CPI of 2.0% for nonpayroll costs and an increase in payroll costs of 5% for salary and health insurance increases. No increases or decreases in FTEs were factored into the rate calculation. The resulting per FTE amount for each year is then multiplied by the actual FTE as of FY13-14. This calculation does not adjust for the significant decreases in FTEs the community colleges have experienced in the past few years. Because this method is based on state aid appropriation per FTE, increasing tuition and fees and/or property taxes will not have an effect on state aid.

## Calculation of Community College Funding based on Inflationary Increase

FY14-15	Central	Metro	Mid-Plains	Northeast	Southeast	Western	Total
FY13-14 FTE	3,926	11,012	1,829	3,210	8,420	1,829	
FY13-14 Appropriation per FTE	\$2,089	\$2,203	\$4,315	\$3,950	\$3,044	\$6,516	
FY14-15 Appropriation per FTE	\$2,219	\$2,307	\$4,661	\$4,086	\$3,154	\$6,689	
FY14-15 State Aid Amount	\$8,712,898	\$25,400,240	\$8,524,038	\$13,116,285	\$26,553,247	\$12,233,643	\$94,540,351
	Community	Colleges Stu	dent Performa	ance and Ocu	ppational Edu	cation Grant	\$500,000
					FY14-15 Ac	tual Funding	\$95,040,351
<u>FY15-16</u>							
FY14-15 Appropriation per FTE	\$2,219	\$2,307	\$4,661	\$4,086	\$3,154	\$6,689	
Inflationary Increase (4%)	\$89	\$92	\$186	\$163	\$126	\$268	
FY15-16 Appropriation per FTE	\$2,308	\$2,399	\$4,847	\$4,249	\$3,280	\$6,957	
FY15-16 State Aid Amount	\$9,061,414	\$26,416,250	\$8,865,000	\$13,640,936	\$27,615,377	\$12,722,989	\$98,321,965
	Community	Colleges Stu	dent Performa	ance and Ocu	ppational Edu	cation Grant	\$500,000
				FY15-1	6 Recommen	ded Funding	\$98,821,965
<u>FY16-17</u>							
FY15-16 Appropriation per FTE	\$2,308	\$2,399	\$4,847	\$4,249	\$3,280	\$6,957	
Inflationary Increase (4%)	\$92	\$96	\$194	\$170	\$131	\$278	
FY16-17 Appropriation per FTE	\$2,400	\$2,495	\$5,041	\$4,419	\$3,411	\$7,235	
FY16-17 State Aid Amount	\$9,423,870	\$27,472,900	\$9,219,600	\$14,186,574	\$28,719,992	\$13,231,908	\$102,254,844
	Community	Colleges Stu	dent Performa	ance and Ocu	ppational Edu	cation Grant	\$500,000

FY16-17 Recommended Funding \$102,754,844

Regardless of the method used by the Commission, the Governor and Legislature should review the new allocation formula. *The Commission believes the formula should be based on rational, policy-based criteria focused on Nebraska's higher education needs.* It is important that any new allocation of funds be based on changes such as growth, student progression and success, or significant changes in the market.

# section

# Appendices

# **Appendix 1 – State Funding of Higher Education**

- 1a State Fiscal Support for Higher Education
- 1b Percentage Changes in State Fiscal Support for Higher Education
- 1c 50 State Summary Table of State Appropriations
- 1d State Fiscal Support Per \$1,000 Personal Income and Per Capita
- 1e State Spending by Function
- 1f State and Local Fiscal Support for Higher Education

# **Appendix 2 – College Continuation Rate**

# Appendix 3 – Expenditures by Category and FTE

- 3a 2012-13 by Category per FTE
- 3b 2012-13 by FTE

# Appendix 4 – Federally Financed R&D Expenditures 2011-12, University of Nebraska

# **Appendix 5 – State Appropriated Dollars per Degree Conferred**

# **Appendix 6 – Community College Academic Transfer Enrollments**

# Appendix 7 – Jobs and Educational Requirements through 2018

# **Appendix 8 – Facility Maintenance Expenditures**

# **Appendix 9 – Commission-Established Peer Lists**

# **State Funding of Higher Education**

Nebraska is well known for its strong support of higher education. Over the past five years, while over two-thirds of states experienced decreased state funding for higher education, Nebraska largely maintained and then increased state funding. In percentage terms, state support for higher education nationally decreased by 1.2% between fiscal years 2009 and 2014, while in Nebraska state support rose by 5.6%. (Appendices 1a and 1b). While 24 states experienced larger percentage increases than Nebraska between fiscal years 2013 and 2014, they are generally increasing from a base that was reduced significantly during the recent recession.

Nebraska's support for higher education is also evident in measures of tax effort. The table titled *State Fiscal Support for Higher Education* (1d), summarized for Nebraska below, shows Nebraska's rankings in appropriations per capita and per \$1,000 of personal income. Nebraska is in the top ten states in both measures in fiscal year 2014, and has historically been among the top states on those two measures.

Year	Appropriations per Capita Ranking	Appropriation per \$1,000 of Personal Income Ranking
FY 2004	7	13
FY 2006	7	13
FY 2008	10	13
FY 2010	7	10
FY2012	7	11
FY2014	7	9

Total general funds expended for higher education is yet another measure of state support. Table 1e, State Spending by Function, demonstrates that Nebraska is third in the country in the percentage of general funds appropriated to higher education, behind only Kentucky (1<sup>st</sup>) and lowa (2<sup>nd</sup>).

#### Grapevine Table 3 State Fiscal Support for Higher Education, by Region, FY09, FY12, FY13, and FY14<sup>a</sup>

			S	tate Support (\$	)					Percent Cha	anges in Stat	te Support	
		FY09			FY12		FY13	FY14	1-Year % Change, FY13- FY14	2-Year % Chan	ge, FY12-FY14	5-Year % Chan	ge, FY09-FY14
Region	State Monies <sup>b</sup>	Federal Stabilization funds <sup>c</sup>	Federal Government Services Funds <sup>d</sup>	State Monies <sup>b</sup>	Federal Stabilization funds <sup>c</sup>	Federal Government Services Funds <sup>d</sup>	State Monies <sup>b</sup>	State Monies <sup>b</sup>	State \$ Only	State \$ Only	State & Plus ARRA Funds	State \$ Only	State & Plus ARRA Funds
New England													
Connecticut	1,045,313,922	0	0	949,946,216	0	0	957,255,150	1,010,125,722	5.5%	6.3%	6.3%	-3.4%	-3.4%
Maine	263,426,271	6,566,113	0	269,152,608	1,731,508	0	265,872,234	271,053,573	1.9%	0.7%	0.1%	2.9%	0.4%
Massachusetts	1,188,841,129	53,759,414	0	933,036,935	0	6,841,643	985,123,807	1,091,894,342	10.8%	17.0%	16.2%	-8.2%	-12.1%
New Hampshire	138,531,000	0	0	82,697,778	20.026.970	0	85,622,352	109,000,000	27.3% 5.8%	31.8% 5.6%	31.8% -6.1%	-21.3% 2.8%	-21.3% 2.8%
Rhode Island Vermont	165,149,649 87,189,483	0	0	160,767,311 90,025,655	20,036,870 0	84,006	160,539,277 89,340,755	169,813,064 92,315,902	3.3%	2.5%	-0.1%	5.9%	2.8 % 5.9%
Mideast				040 400 700			040 400 700	007 000 000	E 10/	6.8%	6.8%	6 70/	6 70/
Delaware Maryland	243,840,165 1,613,101,952	0	0	213,193,700 1,606,876,744	0	0	216,492,700 1,599,092,118	227,606,200 1,742,661,563	5.1% 9.0%	8.5%	8.5%	-6.7% 8.0%	-6.7% 8.0%
New Jersey	1,984,924,000	0	0	1,998,300,000	0	0	1,888,439,000	1,990,469,000	5.4%	-0.4%	-0.4%	0.3%	0.3%
New York	4,967,332,909	0	0	4,738,027,040	0	14,349,474	4,992,730,621	5,192,935,373	4.0%	9.6%	9.3%	4.5%	4.5%
Pennsylvania	2,165,882,000	62,852,000	0	1,799,540,000	0	0	1,792,655,000	1,770,967,000	-1.2%	-1.6%	-1.6%	-18.2%	-20.5%
Great Lakes													
Illinois <sup>e</sup>	3,021,929,135	0	0	3,594,470,100	0	0	3,566,692,200	4,082,978,500	14.5%	13.6%	13.6%	35.1%	35.1%
Indiana	1,594,847,020	44,260,193	0	1,549,460,261	0	0	1,555,282,625	1,701,417,328	9.4%	9.8%	9.8%	6.7%	3.8%
Michigan	2,046,065,700	0	0	1,549,732,500	0	0	1,608,824,500	1,669,524,700	3.8%	7.7%	7.7%	-18.4%	-18.4%
Ohio	2,474,062,613	0	0	2,013,731,126	0	0	2,050,123,177	2,096,295,591	2.3%	4.1%	4.1%	-15.3%	-15.3%
Wisconsin	1,292,041,167	0	0	1,107,423,602	0	0	1,163,226,571	1,114,018,800	-4.2%	0.6%	0.6%	-13.8%	-13.8%
Plains													
lowa	914,194,605	0	0	740,351,670	0	0	787,419,692	823,333,019	4.6%	11.2%	11.2%	-9.9%	-9.9%
Kansas	806,010,141	9,599,299	0	782,992,878	0	0	795,346,375	771,121,325	-3.0%	-1.5%	-1.5%	-4.3%	-5.5%
Minnesota	1,526,416,532	0	30,546,000	1,285,041,000	0	0	1,285,247,000	1,394,503,000	8.5%	8.5%	8.5%	-8.6%	-10.4%
Missouri	1,108,459,017	0	0	933,329,405	0	0	942,816,225	967,122,534	2.6%	3.6%	3.6%	-12.8%	-12.8%
Nebraska North Dakota	651,703,765 253,901,000	0 0	<mark>0</mark> 0	650,437,323 343,964,303	0	0	659,571,367 343,805,783	688,173,035 409,693,640	<mark>4.3%</mark> 19.2%	<mark>5.8%</mark> 19.1%	<mark>5.8%</mark> 19.1%	<mark>5.6%</mark> 61.4%	<mark>5.6</mark> % 61.4%
South Dakota	189,301,229	10.262.056	0	181,016,376	0	0	196,229,662	198,267,076	1.0%	9.5%	9.5%	4.7%	-0.6%
	,,	., . ,			-		, .,						
Southeast													
Alabama	1,581,208,946	0	0	1,494,583,181	0	0	1,406,898,493	1,440,862,304	2.4%	-3.6%	-3.6%	-8.9%	-8.9%
Arkansas	887,321,221	0	0	1,015,466,242	0	0	866,653,625	851,971,705	-1.7%	-16.1%	-16.1%	-4.0%	-4.0%
Florida Georgia	4,107,485,788 2,871,238,599	0 19,304,452	0	3,631,070,101 2,635,156,774	0	0 74,232,912	3,338,709,070 2,624,294,318	3,927,204,407 2,787,682,234	17.6% 6.2%	8.2% 5.8%	8.2% 2.9%	-4.4% -2.9%	-4.4% -3.6%
Kentucky	1,284,097,566	19,304,432	0	1,237,557,571	0	14,232,912	1,187,656,103	1,180,322,100	-0.6%	-4.6%	-4.6%	-2.3%	-8.1%
Louisiana	1,706,364,806	0	0	1,237,070,397	0	0	1,174,061,988	1,119,337,996	-4.7%	-9.5%	-9.5%	-34.4%	-34.4%
Mississippi	978,760,459	0	0	954,183,795	0	0	924,952,654	973,846,876	5.3%	2.1%	2.1%	-0.5%	-0.5%
North Carolina	3,582,774,279	126,962,971	0	3,578,659,248	0	0	3,751,478,952	3,630,334,843	-3.2%	1.4%	1.4%	1.3%	-2.1%
South Carolina	980,754,273	0	0	859,408,982	0	0	910,383,821	905,324,455	-0.6%	5.3%	5.3%	-7.7%	-7.7%
Tennessee	1,581,260,700	82,334,800	0	1,414,996,174	0	0	1,455,168,883	1,587,786,604	9.1%	12.2%	12.2%	0.4%	-4.6%
Virginia West Virginia	1,899,464,085 518,293,576	0	0	1,624,026,722 543,308,703	0	0 158,781	1,712,075,324 546,188,678	1,771,251,361 515,656,320	3.5% -5.6%	9.1% -5.1%	9.1% -5.1%	-6.7% -0.5%	-6.7% -0.5%
weat wigina	510,235,570	0	0	343,000,703	0	150,701	540,100,070	515,050,520	0.070	0.170	0.170	0.070	0.070
Southwest													
Arizona	1,154,957,900	153,367,600	0	824,491,900	0	0	843,251,300	873,005,600	3.5%	5.9%	5.9%	-24.4%	-33.3%
New Mexico	952,987,632	0	0	804,674,067	0	0	831,998,223	871,115,913	4.7%	8.3% 4.4%	8.3% 4.4%	-8.6%	-8.6%
Oklahoma Texas	1,078,158,766 6,107,243,700	0	0	997,857,169 6,464,046,632	0	0	1,032,204,863 6,341,327,744	1,042,049,007 6,617,330,169	1.0% 4.4%	4.4%	4.4%	-3.3% 8.4%	-3.3% 8.4%
	-,,	-	-	-,,	-	-	-,,,	-,,,					
Rocky Mountain													
Colorado	682,248,254	150,676,055	288,000	647,496,274	0	0	640,628,978	679,462,447	6.1%	4.9%	4.9%	-0.4%	-18.5%
Idaho	416,493,100 207.471.410	0	0	333,669,600	0	0	360,070,800 202,187,817	374,642,100	4.0% 12.3%	12.3% 12.3%	12.3% 12.3%	-10.0%	-10.0% 9.4%
Montana Utah	207,471,410 748,957,500	28,800,000	0	202,105,316 728,922,600	0	0	202,187,817 748,759,000	226,961,354 798,346,200	6.6%	9.5%	12.3%	9.4% 6.6%	9.4% 2.6%
Wyoming	327,329,344	20,000,000	0	337,988,717	0	0	383,533,411	352,419,041	-8.1%	4.3%	4.3%		
Far West								005	0.001	7.001	7.001	00.001	00.000
Alaska California	318,806,500 9,749,592,000	0 1,433,000,000	0	357,025,101 9,473,052,000	0	0	369,797,900 9,577,505,000	383,128,100 10,535,904,000	3.6% 10.0%	7.3% 11.2%	7.3% 11.2%	20.2% 8.1%	20.2% -5.8%
Hawaii	9,749,592,000 604,878,507	1,433,000,000	0	9,473,052,000 512,327,897	0	0	9,577,505,000 513,516,613	10,535,904,000 517,818,637	0.8%	1.1%	1.1%	-14.4%	-5.6% -14.4%
Nevada	623,227,269	0	0	473,148,326	0	0	472,368,017	487,184,042	3.1%	3.0%	3.0%	-21.8%	-21.8%
Oregon	687,421,772	55,636,352	0	566,031,614	0	0	580,701,607	631,121,950	8.7%	11.5%	11.5%	-8.2%	-15.1%
Washington	1,809,447,000	0	0	1,361,782,000	0	0	1,372,858,000	1,570,807,000	14.4%	15.3%	15.3%	-13.2%	-13.2%
Region Totals													
New England	2,888,451,454	60,325,527	0	2,485,626,503	21,768,378	6,925,649	2,543,753,575	2,744,202,603	7.9%	10.4%	9.1%	-5.0%	-6.9%
Mideast	10,975,081,026	62,852,000	0	10,355,937,484	21,700,070	14,349,474	10,489,409,439	10,924,639,136	4.1%	5.5%	5.3%	-0.5%	-1.0%
Great Lakes	10,428,945,635	44,260,193	0	9,814,817,589	0	0	9,944,149,073	10,664,234,919	7.2%	8.7%	8.7%	2.3%	1.8%
Plains	5,449,986,289	19,861,355	30,546,000	4,917,132,955	0	0	5,010,436,104	5,252,213,629	4.8%	6.8%	6.8%	-3.6%	-4.5%
Southeast	21,979,024,298	228,602,223	0	20,225,487,890	0	74,391,693	19,898,521,909	20,691,581,205	4.0%	2.3%	1.9%	-5.9%	-6.8%
Southwest	9,293,347,998	153,367,600	0	9,091,069,768	0	0	9,048,782,130	9,403,500,689	3.9%	3.4%	3.4%	1.2%	
Rocky Mountain Far West	2,382,499,608 13,793,373,048	179,476,055 1,488,636,352	288,000	2,250,182,507 12,743,366,938	0	0	2,335,180,006 12,886,747,137	2,431,831,142 14,125,963,729	4.1% 9.6%	8.1% 10.8%	8.1% 10.8%	2.1% 2.4%	-5.1% -7.6%
i di 11Gat	77,190,709,356	2,237,381,305	30,834,000	71,883,621,635	21,768,378	95,666,816	72,156,979,373	76,238,167,052	5.7%	6.1%	5.9%	-1.2%	-4.1%

<sup>a</sup>FY2014 figures on state support for higher education represent initial allocations and estimates reported by the states and are subject to change. <sup>b</sup>State monies include state tax appropriations and other state funds allocated to higher education. <sup>c</sup>Includes education stabilization funds used to restore the level of state support for public higher education. <sup>d</sup>Excludes government services funds used for modernization, renovation, or repair. <sup>e</sup>Includes rapidly increasing appropriations made to the State Universities Retirement System (SURS) to address the historical underfunding of pension programs. These SURS appropriations do not go to individual institutions or agencies and are not available to be used for educational purposes.

#### Grapevine Table 2

One-Year (FY13-FY14), Two-Year (FY12-FY14), and Five-Year (FY09-FY14) Percent Changes in State Fiscal Support for Higher Education

State \$ Only         State \$ Only         ARA Funds*         State \$ Only         Funds*           Alabama         2.4%         -3.6%         3.6%         5.9%         2.0%         2.0           Alaska         3.6%         5.9%         5.9%         5.24.4%         -3.3           Arkansas         -1.7%         -16.1%         -16.1%         4.0%         -4.4           California         10.0%         11.12%         8.1%         -5.5           Colorado         6.5%         6.3%         6.3%         -0.4%         -3.3           Delaware         5.1%         6.8%         6.6%         -6.7%         -6.5           Florida         17.6%         8.2%         8.2%         -4.4%         -14.4%           Georgia         6.2%         5.8%         2.9%         -2.9%         -3.3           Hawaii         0.8%         1.1%         1.1%         1.44%         -14.4%           Idabo         11.6%         13.6%         3.5%         6.5%         6.7%         3.0           Inolai         9.8%         0.7%         0.1%         2.9%         0.9         %         -4.4%         -4.4%         -4.4%         -4.4%         -4.4%         -4.4% <th></th> <th>1-Year % Change, FY13-FY14</th> <th>2-Year % Change</th> <th>e, FY12-FY14</th> <th colspan="4">5-Year % Change, FY09-FY14</th>		1-Year % Change, FY13-FY14	2-Year % Change	e, FY12-FY14	5-Year % Change, FY09-FY14			
Alaska         3.6%         7.3%         7.3%         20.2%         20.           Arizona         3.5%         5.9%         5.9%         24.4%         -33.           Arkansas         -1.7%         -16.1%         -16.1%         -4.0%         -4.           California         10.0%         11.2%         11.2%         8.1%         -5.           Colorado         6.1%         4.9%         4.9%         -0.4%         -8.           Connecticut         5.5%         6.3%         6.3%         -3.4%         -3.           Delaware         5.1%         6.8%         6.8%         -6.7%         -6.           Florida         17.6%         8.2%         2.9%         -2.9%         -3.           decorgia         6.2%         5.8%         2.9%         -2.9%         -3.           flavaii         0.8%         1.1%         1.14         14.4%         -14.           tdato         4.0%         9.8%         9.8%         6.7%         -3.           iowa         4.6%         11.2%         11.2%         -9.9%         -9.           Kanasa         -3.0%         -1.5%         -1.2%         -4.3%         -5.           Kan	STATES	State \$ Only	State \$ Only		State \$ Only	State \$ Plus ARRA Funds <sup>a</sup>		
Arizona         3.5%         5.9%         5.9%         2.4.4%         -33.           Arkansas         -1.7%         -16.1%         -16.1%         4.0%         4.3%           California         10.0%         11.2%         11.1%         4.1%         -5.           Colorado         6.1%         4.9%         4.9%         -0.4%         -18.           Conrecticut         5.5%         6.3%         6.3%         -3.4%         -3.           Delaware         5.1%         6.8%         6.6.7%         -6.           Gorgia         6.2%         5.8%         2.9%         -2.4%         -4.4%           Georgia         6.2%         5.8%         2.9%         -2.4%         -4.           Hawaii         0.8%         1.1%         1.1%         1.1.4%         -14.           Idaho         4.0%         12.3%         12.3%         -10.0%         -0.           Inclaina         9.4%         9.8%         9.8%         6.7%         3.           Iowa         4.6%         -11.2%         -9.9%         -0.           Kansas         -0.0%         -4.6%         -4.6%         -8.1%         -8.           Louisian         -4.7%	Alabama	2.4%	-3.6%	-3.6%	-8.9%	-8.9%		
Arkansas         -1.7%         -16.1%         -16.1%         4.0%         4.4           California         10.0%         11.2%         11.2%         8.1%         .5.           Colorado         6.1%         4.9%         4.9%         0.4%         -18.           Connecticut         5.5%         6.3%         6.3%         6.3%         -3.4%         -3.           Delaware         5.1%         6.8%         6.8%         -6.7%         -6.           Florida         17.6%         8.2%         8.2%         4.4%         -4.           Georgia         6.2%         5.8%         2.9%         -2.9%         -3.           Hawaii         0.8%         1.1%         1.1%         -14.4%         -4.           Georgia         6.2%         5.8%         2.9%         -2.9%         -3.           Itaian         0.4%         9.8%         9.8%         6.7%         -3.           Itaian         9.4%         9.8%         9.8%         6.7%         -3.           Itaian         9.4%         9.8%         9.8%         6.7%         -3.           Itaian         9.4%         9.8%         6.7%         -3.         -4.6%         -4.6% <td>Alaska</td> <td>3.6%</td> <td>7.3%</td> <td>7.3%</td> <td>20.2%</td> <td>20.2%</td>	Alaska	3.6%	7.3%	7.3%	20.2%	20.2%		
California         10.0%         11.2%         11.2%         8.1%         -5.           Colorado         6.1%         4.9%         4.9%         -0.4%         -18.           Connecticut         5.5%         6.3%         6.3%         -3.4%         -3.           Delaware         5.1%         6.8%         6.8%         -6.7%         -6.           Florida         17.6%         8.2%         8.2%         4.4%         -4.           Georgia         6.2%         5.8%         2.9%         -2.9%         -3.           Hawaii         0.8%         1.1%         1.1%         -14.4%         -14.           Idao         4.0%         12.3%         12.3%         -10.0%         -10.           Ilinois <sup>2</sup> 14.5%         13.6%         3.6%         3.5.1%         3.5.           Iowa         4.6%         4.12%         -1.5%         -4.3%         -5.           Kentucky         -0.6%         -4.6%         -4.1%         -8.           Louisina         -4.7%         -9.5%         -9.5%         -34.4%         -4.           Maine         19.9%         0.7%         0.1%         2.9%         0.           Missiapi	Arizona	3.5%	5.9%	5.9%	-24.4%	-33.3%		
Colorado         6.1%         4.9%         4.9%         -0.4%         -18.           Connecticut         5.5%         6.3%         6.3%         -3.4%         -3.           Delavare         5.1%         6.8%         6.8%         -6.7%         -6.           Fiorida         17.6%         8.2%         2.9%         -2.9%         -3.           Mawaii         0.8%         1.1%         1.1%         -1.44%         -4.           Georgia         6.2%         5.8%         2.9%         -2.9%         -3.           Idaho         0.40%         12.3%         12.3%         -10.0%         -10.           Illinois         14.5%         13.6%         35.1%         35.         Maxait         -4.4%         -4.           Iowa         4.6%         11.2%         11.2%         -9.9%         -9.         -9.           Kansas         -3.0%         -1.5%         -4.6%         -8.1%         -8.4         -8.4         -8.4         -8.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -9.4         -	Arkansas	-1.7%	-16.1%	-16.1%	-4.0%	-4.0%		
Connecticut         5.5%         6.3%         114         114         114         114         114         114         114         112%         112%         112%         112%         112%         112%         112%         112%         112%         112%         112%         113%         115% <th< td=""><td>California</td><td>10.0%</td><td>11.2%</td><td>11.2%</td><td>8.1%</td><td>-5.8%</td></th<>	California	10.0%	11.2%	11.2%	8.1%	-5.8%		
Delaware         51%         6.8%         6.8%         -6.7%         -6.           Fiorda         17.6%         8.2%         8.2%         4.4%         -4.           Georgia         6.2%         5.8%         2.9%         -2.9%         -3.           Hawaii         0.8%         1.1%         1.1%         -1.44%         -14.           Idaho         4.0%         12.3%         12.0%         -10.0%         -10.           Illinois <sup>2</sup> 14.5%         13.6%         13.6%         35.1%         35.           Iowa         4.6%         11.2%         11.2%         -9.9%         -9.           Kansas         -3.0%         -1.5%         -4.3%         -5.           Kentucky         -0.6%         -4.6%         +4.6%         -9.9%         -9.           Kansas         -3.0%         -1.5%         -9.5%         -34.4%         -34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Marjand         9.0%         8.5%         8.5%         8.0%         8.           Minesota         8.5%         8.5%         8.6%         -10.           Missacipia         3.8%         7.7	Colorado	6.1%	4.9%	4.9%	-0.4%	-18.5%		
Florida         17.6%         8.2%         8.2%         2.9%         -2.9%         -3.           Hawaii         0.8%         1.1%         1.1%         -14.4%         -14.           Idaho         4.0%         12.3%         12.3%         -10.0%         -10.           Illinois'         14.5%         13.6%         35.1%         35.1           Indiana         9.4%         9.8%         9.8%         6.7%         3.           Iowa         4.6%         11.2%         -9.9%         -9.           Kansas         -3.0%         -1.5%         -1.5%         -4.4%         -5.           Kentucky         -0.6%         4.4.6%         -4.6%         -8.1%         -8.           Louisiana         -4.7%         -9.5%         -5.5%         -3.4.4%         -34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Massachusetts         10.8%         7.7%         7.7%         -18.4%         -8.           Minesota         8.5%         8.5%         8.6%         -10.         Mississippi         5.3%         -4.6%         -12.           Michigan         3.8%         7.7%         7.7%         -18.4%	Connecticut	5.5%	6.3%	6.3%	-3.4%	-3.4%		
Georgia         6.2%         5.8%         2.9%         -2.9%         -3.           Hawaii         0.8%         1.1%         1.1%         -14.4%         -14.           Idaho         4.0%         12.3%         12.3%         -10.0%         -10.           Illinois <sup>7</sup> 14.6%         13.6%         33.6%         -57%         -3.           Iowa         4.6%         11.2%         11.2%         -99%         -9.           Kansas         -3.0%         -1.5%         -4.3%         -5.           Kansas         -3.0%         -1.5%         -4.3%         -5.           Kansas         -3.0%         -1.5%         -9.5%         -9.44.4%         -34.           Louisina         -4.7%         -9.5%         -9.5%         -34.4%         -34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Margiand         9.0%         8.5%         8.5%         8.0%         8.           Margiand         9.0%         8.5%         8.5%         8.0%         6.           Michigan         3.8%         7.7%         7.7%         14.8%         -12.           Michigan         3.8%	Delaware	5.1%	6.8%	6.8%	-6.7%	-6.7%		
Hawaii         0.8%         1.1%         1.1%         -14.4%         -14.4%           Idano         4.0%         12.3%         12.3%         -10.0%         -10.           Illinois <sup>b</sup> 14.5%         13.6%         13.6%         35.         10.0%         -10.           Illinois <sup>b</sup> 14.5%         13.6%         13.6%         35.         15.%         -1.5%         -4.3%         -5.           Iowa         4.6%         11.2%         11.2%         -9.9%         -9.         .8.           Kansas         -3.0%         -1.5%         -1.5%         -4.4%         -34.           Louisiana         -4.7%         -9.5%         -9.5%         -34.4%         -34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Massachusetts         10.8%         17.0%         16.2%         -8.2%         -12.           Michigan         3.8%         7.7%         7.7%         -18.4%         -18.           Minesota         8.5%         8.5%         8.6%         -0.0           Mississippi         5.3%         2.6%         3.6%         -12.8%         -21.           Netraska         4.3%	Florida	17.6%	8.2%	8.2%	-4.4%	-4.4%		
Hawaii         0.8%         1.1%         1.1%         -14.4%         -14.4%           Idano         4.0%         12.3%         12.3%         -10.0%         -10.           Illinois <sup>b</sup> 14.5%         13.6%         13.6%         35.         10.0%         -10.           Illinois <sup>b</sup> 14.5%         13.6%         13.6%         35.         15.%         -1.5%         -4.3%         -5.           Iowa         4.6%         11.2%         11.2%         -9.9%         -9.         .8.           Kansas         -3.0%         -1.5%         -1.5%         -4.4%         -34.           Louisiana         -4.7%         -9.5%         -9.5%         -34.4%         -34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Massachusetts         10.8%         17.0%         16.2%         -8.2%         -12.           Michigan         3.8%         7.7%         7.7%         -18.4%         -18.           Minesota         8.5%         8.5%         8.6%         -0.0           Mississippi         5.3%         2.6%         3.6%         -12.8%         -21.           Netraska         4.3%	Georgia	6.2%	5.8%	2.9%	-2.9%	-3.6%		
Idaho         4.0%         12.3%         12.3%         -10.0%         -10.           Illinois <sup>2</sup> 14.5%         13.6%         13.6%         35.1%         35.           Indiana         9.4%         9.8%         9.8%         6.7%         3.           Iowa         4.6%         11.2%         9.9%         -9.           Kansas         -3.0%         -1.5%         -1.5%         4.3%         -5.           Kentucky         -0.6%         4.6%         4.6%         -8.1%         -8.           Louisiana         -4.7%         -9.5%         -9.5%         -34.4%         -34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Maryland         9.0%         8.5%         8.5%         8.0%         8.           Mississipi         3.8%         7.7%         7.7%         -18.4%         -18.           Minnesota         8.5%         8.5%         8.6%         -10.           Missispipi         5.3%         2.1%         2.1%         -12.           Montana         12.3%         12.3%         9.4%         9.           New Hamphire         2.3%         3.4%         3.6%	· · · · ·					-14.4%		
Illinois <sup>b</sup> 14.5%         13.6%         13.6%         36.1%         35.           Indiana         9.4%         9.8%         9.8%         6.7%         3.           Iowa         4.6%         11.2%         11.2%         9.9%         .9.           Kansas         -3.0%         -1.5%         -4.3%         .5.           Kantucky         -0.6%         -4.6%         -4.6%         .4.6%         .4.6%         .8.1%         .8.           Louisiana         -4.7%         -9.5%         -9.5%         .34.4%         .34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Maryland         9.0%         8.5%         8.5%         8.0%         8.         .4.4%         .34.           Minesota         8.5%         8.5%         8.5%         8.0%         .6.6%         .10.           Mississippi         5.3%         2.1%         2.1%         .0.5%         .0.         .12.8%         .12.           Montana         12.3%         12.3%         12.3%         .2.1%         .0.5%         .0.           New Jarsey         5.4%         .0.4%         .0.4%         .0.5%         .0.         .1.2%						-10.0%		
Indiana         9.4%         9.8%         9.8%         6.7%         3.           lowa         4.6%         11.2%         11.2%         -9.9%         -9.           Kansas         -3.0%         -1.5%         -1.5%         -4.3%         -5.           Kentucky         -0.6%         4.6%         -4.1%         -8.           Louisiana         -4.7%         -9.5%         -9.5%         -3.4.4%         -3.4           Maine         1.9%         0.7%         0.1%         2.9%         0.           Maryland         9.0%         8.5%         8.5%         8.0%         8.           Mississippi         3.8%         7.7%         -18.4%         -18.           Minnesota         8.5%         8.5%         8.6%         -0.           Missouri         2.6%         3.6%         3.6%         -12.8%         -12.8%           Netraska         4.3%         5.8%         5.8%         5.6%         -0.0%         -0.4%         -0.3%         -0.           New Jersey         5.4%         -0.4%         0.3%         0.%         -21.8%         -21.3%         -21.4%         -21.3%         -21.4%         -21.3%         -21.4%         -21.3%         -2						35.1%		
Iowa         4.6%         11.2%         11.2%         9.9%         -9.           Kansas         -3.0%         -1.5%         -1.5%         -4.3%         -5.           Kentucky         -0.6%         -4.6%         -4.6%         -8.1%         -8.           Louisiana         -4.7%         -9.5%         -9.5%         -3.44%         -34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Maryland         9.0%         8.5%         8.6%         8.0%         8.           Masschusetts         10.8%         17.0%         16.2%         -8.2%         -12.           Michigan         3.8%         7.7%         7.7%         -18.4%         -18.           Minnesota         8.5%         8.5%         8.6%         -0.         -0.5%         -0.           Missouri         2.6%         3.6%         3.6%         5.6%         -5.8%         -12.8%         -12.           Netraska         4.3%         5.8%         6.6%         5.6%         -5.8%         -21.         Netraska         4.3%         -0.4%         -0.4%         0.3%         -21.           New Jamshire         27.3%         31.8%         31						3.8%		
Kansas         -3.0%         -1.5%         -1.5%         4.3%         -5.           Kentucky         -0.6%         4.6%         -4.6%         -8.1%         -8.           Louisiana         4.7%         -9.5%         -9.5%         -34.4%         -34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Maryland         9.0%         8.5%         8.0%         8.         8.           Massachusetts         10.8%         17.0%         16.2%         -8.2%         -12.           Michigan         3.8%         7.7%         7.7%         -18.4%         -18.           Minesota         8.5%         8.5%         8.6%         -0.0         -0.5%         -0.0           Missouri         2.6%         3.6%         3.6%         -12.8%         -12.         Montana         12.3%         12.3%         9.4%         9.           Nevada         3.1%         3.0%         3.0%         3.0%         -21.3%         -21.           New Hampshire         27.3%         31.8%         3.1%         3.0%         3.3%         -8.6%         46.           New York         4.0%         9.6%         9.3%         4.5% </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>-9.9%</td>						-9.9%		
Kentucky         -0.6%         -4.6%         -4.6%         -8.1%         -8.           Louisiana         -4.7%         -9.5%         -9.6%         -34.4%         -34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Maryland         9.0%         8.5%         8.0%         8.         0.         8.           Massachusetts         10.8%         17.0%         16.2%         -8.2%         -12.           Michigan         3.8%         7.7%         7.7%         -18.4%         -18.           Minesota         8.5%         8.5%         8.5%         -0.0         -0.0           Mississippi         5.3%         2.1%         2.1%         -0.5%         -0.0           Missouri         2.6%         3.6%         -12.8%         -12.         Montana         12.3%         12.3%         12.3%         9.4%         9.           Netvaska         4.3%         5.8%         6.6%         6.8%         5.6%         -12.         Montana         -2.1         Montana         -2.1         Montana         -2.3%         -2.1         Montana         -2.1         Montana         -2.3%         -2.1         Montana         -2.0						-5.5%		
Louisiana         -4.7%         -9.5%         -34.4%         -34.           Maine         1.9%         0.7%         0.1%         2.9%         0.           Maryland         9.0%         8.5%         8.5%         8.0%         8.           Massachusetts         10.8%         17.0%         16.2%         -8.2%         -12.           Michigan         3.8%         7.7%         7.7%         -18.4%         -18.           Minnesota         8.5%         8.5%         8.6%         -0.0           Mississippi         5.3%         2.1%         2.1%         -0.5%         -0.           Missouri         2.6%         3.6%         3.6%         3.6%         5.8%         6.6%         5.6%           Netvaska         4.3%         5.8%         5.8%         5.6%						-8.1%		
Maine         1.9%         0.7%         0.1%         2.9%         0.           Maryland         9.0%         8.5%         8.5%         8.0%         8.           Massachusetts         10.8%         17.0%         16.2%         -8.2%         -12.           Michigan         3.8%         7.7%         7.7%         -18.4%         -18.           Minnesota         8.5%         8.5%         8.5%         -0.05%         -0.0           Mississippi         5.3%         2.1%         2.1%         -0.5%         -0.0           Missouri         2.6%         3.6%         3.6%         -12.8%         -12.           Montana         12.3%         12.3%         12.3%         9.4%         9.           Netraska         4.3%         6.8%         5.8%         5.6%         5.           New Jarska         4.3%         5.8%         5.8%         5.6%         5.           New Hampshire         27.3%         31.8%         31.8%         -21.3%         -21.           New Jersey         5.4%         -0.4%         0.4%         0.3%         0.3%         0.3%         0.3%         0.3%         0.3%         0.3%         0.3%         0.3%         0.3%						-34.4%		
Maryland         9.0%         8.5%         8.5%         8.0%         8.           Massachusetts         10.8%         17.0%         16.2%         -8.2%         -12.           Michigan         3.8%         7.7%         7.7%         -18.4%         -18.           Minnesota         8.5%         8.5%         8.6%         -10.           Mississippi         5.3%         2.1%         2.1%         -0.5%         -0.           Missouri         2.6%         3.6%         3.6%         3.6%         -12.8%         -12.           Montana         12.3%         12.3%         12.3%         9.4%         9.           Nebraska         4.3%         5.8%         5.8%         5.6%         5.           Nevada         3.1%         3.1.8%         31.8%         -21.8%         -21.           New Hampshire         27.3%         31.8%         31.8%         -21.8%         -21.           New Hersey         5.4%         -0.4%         0.3%         0.         -21.8%         -21.           New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         1.4%         1.4%         1.3%						-34.4 %		
Massachusetts         10.8%         17.0%         16.2%         -8.2%         12.           Michigan         3.8%         7.7%         7.7%         -18.4%         -18.           Minnesota         8.5%         8.5%         8.5%         -8.6%         -10.           Mississippi         5.3%         2.1%         2.1%         -0.5%         -0.           Missouri         2.6%         3.6%         3.6%         -12.8%         -12.           Montana         12.3%         12.3%         12.3%         9.4%         9.           Netraska         4.3%         5.8%         5.8%         5.6%         5.           Nevada         3.1%         3.0%         3.0%         -21.8%         -21.           New Hampshire         27.3%         31.8%         31.8%         -21.3%         -21.           New Jersey         5.4%         -0.4%         0.4%         0.3%         0.           New Hampshire         27.3%         31.8%         31.8%         -21.3%         -21.           New Hampshire         27.3%         31.8%         31.8%         -21.3%         -21.           New Vork         4.0%         9.6%         9.3%         4.5%         4.<								
Michigan         3.8%         7.7%         7.7%         -18.4%         -18.           Minnesota         8.5%         8.5%         8.5%         8.6%         -10.           Mississippi         5.3%         2.1%         2.1%         -0.5%         -0.           Mississippi         5.3%         2.1%         2.1%         -0.5%         -0.           Missouri         2.6%         3.6%         3.6%         -12.8%         -12.           Montana         12.3%         12.3%         12.3%         9.4%         9.           Nebraska         4.3%         6.8%         6.8%         5.6%         -21.           New Hampshire         27.3%         31.8%         31.8%         -21.3%         -21.           New Jersey         5.4%         -0.4%         -0.4%         0.3%         0.           New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         1.4%         1.4%         1.3%         -2.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.         0.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -	,					8.0%		
Minnesota         8.5%         8.5%         8.5%         8.6%         -10.           Mississippi         5.3%         2.1%         2.1%         -0.5%         -0.           Missouri         2.6%         3.6%         3.6%         -12.8%         -12.           Montana         12.3%         12.3%         12.3%         9.4%         9.           Netraska         4.3%         5.8%         5.8%         5.6%         05.           Nevada         3.1%         3.0%         3.0%         -21.8%         -21.           New Hampshire         27.3%         31.8%         31.8%         -21.3%         -21.           New Hexico         4.7%         8.3%         8.3%         -8.6%         -8.           New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         1.4%         1.4%         1.3%         -2.           North Dakota         19.2%         19.1%         19.1%         61.4%         61.           Oregon         8.7%         11.5%         11.5%         -8.2%         -15.           Pennsylvania         -1.2%         -1.6%         -6.1%         2.8%         2.     <								
Mississippi         5.3%         2.1%         2.1%         2.1%         -0.5%         -0.           Missouri         2.6%         3.6%         3.6%         -12.8%         -12.           Montana         12.3%         12.3%         12.3%         9.4%         9.           Nebraska         4.3%         5.8%         5.6%         5.6%         5.           Nevada         3.1%         3.0%         3.0%         -21.8%         -21.           New Hampshire         27.3%         31.8%         31.8%         -21.3%         -21.           New Jersey         5.4%         -0.4%         -0.4%         0.3%         0.           New Maxico         4.7%         8.3%         8.3%         -8.6%         -8.           New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         14.4%         1.4%         1.3%         -2.           Oklahoma         10.0%         4.4%         4.4%         -3.3%         -3.           Oregon         8.7%         11.5%         11.5%         -15.         -15.           Pennsylvania         -1.2%         -1.6%         -16%         2.8% <t< td=""><td>•</td><td></td><td></td><td></td><td></td><td>-18.4%</td></t<>	•					-18.4%		
Missouri         2.6%         3.6%         3.6%         12.8%         12.           Montana         12.3%         12.3%         12.3%         12.3%         9.4%         9.           Nebraska         4.3%         5.8%         5.8%         5.6%         5.           Nevada         3.1%         3.0%         3.0%         -21.8%         -21.           New Hampshire         27.3%         31.8%         31.8%         -21.3%         -21.           New Jersey         5.4%         -0.4%         -0.4%         0.3%         0.           New Jersey         5.4%         -0.4%         -0.4%         0.3%         0.           New Jersey         5.4%         0.4%         0.4%         0.3%         0.           New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         1.4%         1.4%         1.3%         -2.           Ohio         2.3%         4.1%         4.1%         1.3%         -2.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.           Oregon         8.7%         11.5%         11.5%         -8.2%         -15.						-10.4%		
Montana         12.3%         12.3%         12.3%         9.4%         9.           Nebraska         4.3%         5.8%         5.8%         5.8%         5.6%         5.           Nevada         3.1%         3.0%         3.0%         3.0%         -21.8%         -21.           New Hampshire         27.3%         31.8%         31.8%         -21.3%         -21.           New Hampshire         27.3%         31.8%         31.8%         -21.3%         -21.           New Jersey         5.4%         -0.4%         -0.4%         0.3%         0.           New Mexico         4.7%         8.3%         8.3%         -8.6%         -8.           New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         1.4%         1.4%         1.3%         -2.           North Dakota         19.2%         19.1%         19.1%         61.4%         61.           Ohio         2.3%         4.1%         4.1%         -3.3%         -3.         0.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.         0.         20.           Rhode Island <td< td=""><td></td><td></td><td></td><td></td><td></td><td>-0.5%</td></td<>						-0.5%		
Nebraska4.3%5.8%5.8%5.6%5.6%Nevada3.1%3.0%3.0%-21.8%-21.New Hampshire27.3%31.8%31.8%31.8%-21.3%-21.New Jersey5.4%-0.4%-0.4%0.3%0.New Mexico4.7%8.3%8.3%-8.6%-8.New York4.0%9.6%9.3%4.5%4.North Carolina-3.2%1.4%1.4%1.3%-2.North Dakota19.2%19.1%19.1%61.4%61.Chio2.3%4.1%4.4%-3.3%-3.Oregon8.7%11.5%11.5%-8.2%-15.Oklahoma1.0%4.4%4.4%-3.3%-3.Oregon8.7%11.5%11.6%-18.2%-20.Rhode Island5.8%5.6%-6.1%2.8%22.South Carolina-0.6%5.3%5.3%-7.7%-7.South Dakota1.0%9.5%9.5%4.7%-0.Tennessee9.1%12.2%12.2%0.4%4.Utah6.6%9.5%9.5%6.6%2.Vermont3.3%2.5%2.4%5.9%5.Virginia3.5%9.1%9.1%-6.7%-6.Washington14.4%15.3%15.3%-13.2%-13.West Virginia-5.6%-5.1%-5.1%-0.5%-0.						-12.8%		
Nevada         3.1%         3.0%         3.0%         3.0%         21.8%         -21.8%         -21.1%           New Hampshire         27.3%         31.8%         31.8%         31.8%         -21.3%         -21.1%           New Jersey         5.4%         -0.4%         -0.4%         0.3%         0.0           New Mexico         4.7%         8.3%         8.3%         -8.6%         -8.           New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         1.4%         1.4%         1.3%         -2.           North Dakota         19.2%         19.1%         19.1%         61.4%         61.           Ohio         2.3%         4.1%         4.1%         -15.3%         -15.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.           Oregon         8.7%         11.5%         11.5%         -8.2%         -15.           Pennsylvania         -1.2%         -1.6%         -16.6%         -8.2%         -20.           Rhode Island         5.8%         5.6%         -6.1%         2.8%         2.0           South Carolina         -0.6% <t< td=""><td></td><td></td><td></td><td></td><td></td><td>9.4%</td></t<>						9.4%		
New Hampshire         27.3%         31.8%         31.8%         31.8%         -21.3%         -21.           New Jersey         5.4%         -0.4%         -0.4%         0.3%         0.           New Mexico         4.7%         8.3%         8.3%         -8.6%         -8.           New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         1.4%         1.4%         1.3%         -2.           North Dakota         19.2%         19.1%         19.1%         61.4%         61.           Ohio         2.3%         4.1%         4.4%         -3.3%         -3.           Oregon         8.7%         11.5%         11.5%         -15.           Pennsylvania         -1.2%         -1.6%         -16%         -8.2%         -15.           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Carolina         -0.6%         9.5%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         2.4%         8.4% <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<>								
New Jersey         5.4%         -0.4%         -0.4%         0.3%         0.           New Mexico         4.7%         8.3%         8.3%         -8.6%         -8.           New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         1.4%         1.4%         1.3%         -2.           North Dakota         19.2%         19.1%         19.1%         61.4%         61.           Ohio         2.3%         4.1%         4.1%         -15.3%         -15.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.           Oregon         8.7%         11.5%         11.5%         -8.2%         -15.           Pennsylvania         -1.2%         -1.6%         -1.6%         -8.2%         -20.           Rhode Island         5.8%         5.6%         -6.1%         2.8%         2.           South Carolina         -0.6%         5.3%         -7.7%         -7.           South Carolina         1.0%         9.5%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         2.4%         8.4%         8.         2.						-21.8%		
New Mexico         4.7%         8.3%         8.3%         8.6%         -8.           New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         1.4%         1.4%         1.3%         -2.           North Dakota         19.2%         19.1%         19.1%         61.4%         61.           Ohio         2.3%         4.1%         4.1%         -15.3%         -15.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.           Oregon         8.7%         11.5%         11.5%         -8.2%         -15.           Pennsylvania         -1.2%         -1.6%         -1.6%         -8.2%         -20.           Rhode Island         5.8%         5.6%         -6.1%         2.8%         2.           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Dakota         1.0%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         0.4%         4.           Utah         6.6%         9.5%         6.6%         2.           Vermont         3.3%         2	New Hampshire					-21.3%		
New York         4.0%         9.6%         9.3%         4.5%         4.           North Carolina         -3.2%         1.4%         1.4%         1.3%         -2.           North Dakota         19.2%         19.1%         19.1%         61.4%         61.           Ohio         2.3%         4.1%         4.1%         -15.3%         -15.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.           Oregon         8.7%         11.5%         11.5%         -8.2%         -15.           Pennsylvania         -1.2%         -1.6%         -1.6%         -8.2%         -20.           Rhode Island         5.8%         5.6%         -6.1%         2.8%         2.           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Dakota         1.0%         9.5%         9.5%         4.7%         -0.           Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.						0.3%		
North Carolina         -3.2%         1.4%         1.4%         1.3%         -2.           North Dakota         19.2%         19.1%         19.1%         61.4%         61.           Ohio         2.3%         4.1%         4.1%         -15.3%         -15.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.           Oregon         8.7%         11.5%         11.5%         -8.2%         -15.           Pennsylvania         -1.2%         -1.6%         -1.6%         -8.2%         -20.           Rhode Island         5.8%         5.6%         -6.1%         2.8%         22.           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Dakota         1.0%         9.5%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         12.2%         0.4%         -4.           Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5. <tr< td=""><td>New Mexico</td><td>4.7%</td><td>8.3%</td><td>8.3%</td><td>-8.6%</td><td>-8.6%</td></tr<>	New Mexico	4.7%	8.3%	8.3%	-8.6%	-8.6%		
North Dakota         19.2%         19.1%         19.1%         61.4%         61.           Ohio         2.3%         4.1%         4.1%         -15.3%         -15.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.           Oregon         8.7%         11.5%         11.5%         -8.2%         -15.           Pennsylvania         -1.2%         -1.6%         -1.6%         -8.2%         -20.           Rhode Island         5.8%         5.6%         -6.1%         2.8%         2.           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Dakota         1.0%         9.5%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         12.2%         0.4%         -4.           Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.					4.5%	4.5%		
Ohio         2.3%         4.1%         4.1%         -15.3%         -15.           Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.           Oregon         8.7%         11.5%         11.5%         -8.2%         -15.           Pennsylvania         -1.2%         -1.6%         -1.6%         -8.2%         -20.           Rhode Island         5.8%         5.6%         -6.1%         2.8%         22.           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Dakota         1.0%         9.5%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         12.2%         0.4%         -4.           Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.	North Carolina	-3.2%	1.4%	1.4%	1.3%	-2.1%		
Oklahoma         1.0%         4.4%         4.4%         -3.3%         -3.3           Oregon         8.7%         11.5%         11.5%         -8.2%         -15.5           Pennsylvania         -1.2%         -1.6%         -1.6%         -18.2%         -20.5           Rhode Island         5.8%         5.6%         -6.1%         2.8%         22.5           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.7           South Dakota         1.0%         9.5%         9.5%         4.7%         -0.0           Tennessee         9.1%         12.2%         12.2%         0.4%         -4.4           Texas         4.4%         2.4%         2.4%         8.4%         8.8           Utah         6.6%         9.5%         9.5%         6.6%         2.5%           Vermont         3.3%         2.5%         2.4%         5.9%         5.5%           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.6%           Washington         14.4%         15.3%         15.3%         -13.2%         -13.3%	North Dakota	19.2%	19.1%	19.1%	61.4%	61.4%		
Oregon         8.7%         11.5%         11.5%         -8.2%         -15.           Pennsylvania         -1.2%         -1.6%         -1.6%         -18.2%         -20.           Rhode Island         5.8%         5.6%         -6.1%         2.8%         22.           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Dakota         1.0%         9.5%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         12.2%         0.4%         -4.           Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.	Ohio	2.3%	4.1%	4.1%	-15.3%	-15.3%		
Pensylvania         -1.2%         -1.6%         -1.6%         -1.6%         -20.           Rhode Island         5.8%         5.6%         -6.1%         2.8%         2.           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Dakota         1.0%         9.5%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         12.2%         0.4%         -4.           Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.	Oklahoma	1.0%	4.4%	4.4%	-3.3%	-3.3%		
Rhode Island         5.8%         5.6%         -6.1%         2.8%         2.           South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Dakota         1.0%         9.5%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         12.2%         0.4%         -4.           Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.	Oregon	8.7%	11.5%	11.5%	-8.2%	-15.1%		
South Carolina         -0.6%         5.3%         5.3%         -7.7%         -7.           South Dakota         1.0%         9.5%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         12.2%         0.4%         -4.           Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.	Pennsylvania	-1.2%	-1.6%	-1.6%	-18.2%	-20.5%		
South Dakota         1.0%         9.5%         9.5%         4.7%         -0.           Tennessee         9.1%         12.2%         12.2%         0.4%         -4.           Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.	Rhode Island	5.8%	5.6%	-6.1%	2.8%	2.8%		
Tennessee         9.1%         12.2%         12.2%         0.4%         -4.           Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.	South Carolina	-0.6%	5.3%	5.3%	-7.7%	-7.7%		
Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.	South Dakota	1.0%	9.5%	9.5%	4.7%	-0.6%		
Texas         4.4%         2.4%         2.4%         8.4%         8.           Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.	Tennessee	9.1%	12.2%	12.2%	0.4%	-4.6%		
Utah         6.6%         9.5%         9.5%         6.6%         2.           Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.						8.4%		
Vermont         3.3%         2.5%         2.4%         5.9%         5.           Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.						2.6%		
Virginia         3.5%         9.1%         9.1%         -6.7%         -6.           Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.						5.9%		
Washington         14.4%         15.3%         15.3%         -13.2%         -13.           West Virginia         -5.6%         -5.1%         -5.1%         -0.5%         -0.						-6.7%		
West Virginia -5.6% -5.1% -5.1% -0.5% -0.	-					-13.2%		
	-					-0.5%		
IV/ISCODEID II _4.2%I (16% 0.6%/I 13.9% 12	Wisconsin	-4.2%	0.6%	0.6%	-13.8%	-13.8%		
						7.7% -4.1%		

<sup>a</sup>Includes education stabilization funds used to restore the level of state support for public higher education. Excludes government services funds used for modernization, renovation, or repair. <sup>b</sup>Includes rapidly increasing appropriations made to the State Universities Retirement System (SURS) to address the historical underfunding of pension programs. These SURS appropriations do not go to individual institutions or agencies and are not available to be used for educational purposes.

#### State Fiscal Support for Higher Education, by State, Fiscal Years 2007-08 (FY08), 2010-11 (FY11), 2011-12 (FY12), 2012-13 (FY13)<sup>a</sup>

	•			State	e Fiscal Support (\$)					n
	FY08		F	Y11			FY	12		FY13
	State Monies <sup>b</sup>	State Monies <sup>b</sup>	Federal Stimulus Monies: Stabilization funds <sup>c</sup>	Federal Stimulus Monies: Government	Tetel Owners	State Monies <sup>b</sup>	Federal Stimulus Monies: Stabilization funds <sup>c</sup>	Federal Stimulus Monies: Government Services Funds <sup>d</sup>	Total Comment	State Monies <sup>b</sup>
				Services Funds <sup>d</sup>	Total Support				Total Support	
Alabama	1,961,808,342	1,424,917,050	118,743,545	0	1,543,660,595	1,494,583,182	0	0	1,494,583,182	1,405,063,916
Alaska	298,615,000	342,153,588	0	0	342,153,588	357,025,101	0	0	357,025,101	365,195,297
Arizona	1,325,906,400	1,087,837,100	0	0	1,087,837,100	823,654,000	0	0	823,654,000	840,320,500
Arkansas	879,882,230	901,799,213	13,641,365	0	915,440,578	894,531,078	0	0	894,531,078	906,500,781
California	11,620,239,000	11,004,708,000	217,079,738	0	11,221,787,738	9,379,003,000	0	0	9,379,003,000	8,843,276,000
Colorado	747,481,054	676,318,216	89,194,099	0	765,512,315	647,496,274	0	0	647,496,274	640,628,978
Connecticut	1,034,480,989	1,076,131,375	0	0	1,076,131,375	949,946,216	0	0	949,946,216	957,256,412
Delaware	243,130,000	212,455,800	0	0	212,455,800	213,193,700	0	0	213,193,700	216,492,700
Florida	4,448,930,438	3,766,832,070	348,196,038	2,267,900	4,117,296,008	3,631,070,101	0	0	3,631,070,101	3,341,628,971
Georgia	2,959,753,896	2,899,569,440	0	57,298,847	2,956,868,287	2,635,156,774	0	74,232,912	2,709,389,686	2,757,055,556
Hawaii	554,292,000	489,555,677	22,000,000	240	511,555,917	512,327,897	0	0	512,327,897	513,516,613
Idaho	410,595,600	343,297,000	4,766,900	0	348,063,900	333,669,600	0	0	333,669,600	360,070,800
Illinois <sup>e</sup>	2,948,632,100	3,251,432,400	0	0	3,251,432,400	3,594,470,100	0	0	3,594,470,100	3,566,692,200
Indiana	1,525,216,628	1,564,730,685	0	0	1,564,730,685	1,549,460,261	0	0	1,549,460,261	1,555,282,625
Iowa	873,724,167	758,711,929	0	0	758,711,929	740,351,670	0	0	740,351,670	787,419,692
Kansas	825,697,884	754,758,804	40,423,534	0	795,182,338	739,612,189	0	0	739,612,189	759,215,686
Kentucky	1,320,540,000	1,230,451,419	57,272,600	0	1,287,724,019	1,237,726,232	0	0	1,237,726,232	1,178,977,000
Louisiana	1,707,668,337	1,292,584,372	289,592,480	0	1,582,176,852	1,237,070,397	0	0	1,237,070,397	1,175,660,258
Maine	271,117,262	266,111,697	10,578,070	0	276,689,767	269,152,608	1,731,508	0	270,884,116	264,064,554
Maryland	1,555,048,366	1,615,986,639	0	0	1,615,986,639	1,609,179,797	0	0	1,609,179,797	1,612,475,870
Massachusetts	1,347,344,567	1,138,650,196	0	76,053,721	1,214,703,917	1,049,106,956	0	6,841,643	1,055,948,599	1,049,106,956
Michigan	2,033,709,000	1,869,659,000	0	0	1,869,659,000	1,547,832,500	0	0	1,547,832,500	1,596,324,500
Minnesota	1,560,644,000	1,381,065,000	0	0	1,381,065,000	1,283,690,000	0	0	1,283,690,000	1,285,247,000
Mississippi	1,045,937,317	932,494,907	76,367,526	9,831,362	1,018,693,795	954,183,795	0	0	954,183,795	924,952,654
Missouri <sup>f</sup>	1,021,705,137	959,555,562	41,442,153	0	1,000,997,715	933,329,405	0	0	933,329,405	931,239,665
Montana	196,547,880	172,375,276	29,762,224	7,404,369	209,541,869	202,105,316	0	0	202,105,316	202,187,817
Nebraska	657,011,774	653,935,362	0	0	653,935,362	650,437,323	0	0	650,437,323	659,571,367
Nevada	620,032,581	550,168,604	0	0	550,168,604	473,148,326	0	0	473,148,326	472,368,017
New Hampshire	133,093,000	137,555,490	0	0	137,555,490	82,697,778	0	0	82,697,778	85,622,352
New Jersey	2,044,508,000	2,050,400,000	0	0	2,050,400,000	1,998,300,000	0	0	1,998,300,000	1,888,439,000
New Mexico	1,016,380,902	835,346,314	10,937,500	950,000	847,233,814	798,972,305	0	0	798,972,305	799,405,505
New York	4,853,312,900	4,750,906,239	89,050,000	192,893,267	5,032,849,506	4,718,900,692	0	14,349,474	4,733,250,166	4,989,658,488
North Carolina	3,837,233,489	3,947,442,293	119,220,719	192,893,207	4,066,663,012	3,914,552,032	0	14,349,474	3,914,552,032	4,092,304,288
North Dakota	253,901,000	311,678,000	119,220,719	0	311,678,000	343,964,303	0	0	343,964,303	4,092,304,288
Ohio	2,288,294,736	1,994,908,607	250,802,662	37,000,000	2,282,711,269	2,013,731,126	0	0	2,013,731,126	2,039,964,448
Oklahoma	2,288,294,736	1,046,029,585	250,802,662 59,794,986	37,000,000	1,105,824,571	2,013,731,126 997,857,169	0	0	2,013,731,126 997,857,169	2,039,964,448 981,069,415
				0			0	0		
Oregon	725,761,919	626,985,002	23,177,977	0	650,162,979	566,031,614	0	0	566,031,614	582,208,397
Pennsylvania	2,193,274,000	2,008,025,000	96,379,000	0	2,104,404,000	1,800,947,000	-	0	1,800,947,000	1,792,655,000
Rhode Island	191,329,662	157,433,531	13,776,971	-	171,210,502	160,767,311	28,997,011	-	189,764,322	164,147,170
South Carolina	1,211,068,342	814,866,055	110,657,660	3,100,000	928,623,715	859,408,982	0	0	859,408,982	942,770,165
South Dakota	198,949,272	185,250,977	11,365,508	0	196,616,485	181,016,376	0	0	181,016,376	190,251,431
Tennessee <sup>g</sup>	1,639,550,600	1,659,586,381	0	0	1,659,586,381	1,414,996,174	0	0	1,414,996,174	1,455,168,883
Texas	6,347,752,622	6,270,811,568	0	0	6,270,811,568	6,464,046,632	0	0	6,464,046,632	6,425,707,479
Utah	812,337,500	696,896,522	19,819,622	18,155,478	734,871,622	728,922,600	0	0	728,922,600	748,759,000
Vermont	90,801,444	93,731,614	0	495,811	94,227,425	90,025,655	0	84,006	90,109,661	87,996,319
Virginia	1,885,553,314	1,702,243,400	201,734,434	0	1,903,977,834	1,624,026,722	0	0	1,624,026,722	1,703,083,307
Washington	1,768,291,000	1,592,882,000	0	0	1,592,882,000	1,361,782,000	0	0	1,361,782,000	1,372,858,000
West Virginia	562,253,000	500,524,210	27,655,637	6,939,163	535,119,010	543,308,703	0	158,781	543,467,484	545,760,686
Wisconsin	1,242,536,879	1,330,088,284	0	0	1,330,088,284	1,153,558,680	0	0	1,153,558,680	1,182,780,084
Wyoming	290,507,515	344,287,021	32,208,405	8,300,000	384,795,426	337,988,717	0	0	337,988,717	384,199,290
Totals (State Support)	80,681,264,224	75,676,124,474	2,425,641,353	420,690,158	78,522,455,985	72,098,316,370	30,728,519	95,666,816	72,224,711,705	71,966,406,875

<sup>a</sup>FY2013 figures on state support for higher education represent initial allocations and estimates reported by the states from September through December 2012 and are subject to change. <sup>b</sup>State monies include state tax appropriations and other state funds allocated to higher education. <sup>c</sup>Includes education stabilization funds used to restore the level of state support for public higher education. <sup>d</sup>Excludes government services funds used for modernization, renovation, or repair. <sup>e</sup>Includes rapidly increasing appropriations made to the State Universities Retirement System (SURS) to address historical underfunding of pension programs. These SURS appropriations do not go to individual institutions or agencies and are not available to be used for educational purposes. <sup>I</sup>Includes governmental organization. Also reflected in the 2012 and 2013 figures is \$100,000 provided to the state by this same purpose, from the Missouri Higher Education Loan Authority, commonly referred to as MOHELA, which is a quasi-governmental organization. Also reflected in the 2012 and 2013 figures is \$100,000 provided to the state by this same entity for an Advanced Placement Incentive Grant, a nonrenewable grant award to eligible students based on specified criteria. <sup>g</sup>Tennessee's 12.3% decrease in state monies for higher education between FY11 and FY13 is an anomaly, reflecting the decision by state government to apply all available federal stimulus funds in FY11 to K-12 education. An equivalent amount of one-time state funds were appropriated to higher education instead. Because of this decision, FY11 was artificially high, distorting the calculation of the change from FY11 to FY13.

#### Grapevine Table 4

State Fiscal Support for Higher Education Per 1,000 in Personal Income and Per Capita, FY13 and FY14

	Fisc	al Year 2013	Fiscal Year 2014				
		per \$1,000 in Personal	per		per \$1,000 in Personal		
	FY13 Total (\$)	Income <sup>a</sup>	Capita <sup>b</sup>	FY14 Total (\$)	Income <sup>c</sup>	per Capita <sup>d</sup>	
Alabama	1,406,898,493	8.11	292.04	1,440,862,304	8.18	298.09	
Alaska	369,797,900	10.28	506.36	383,128,100	10.48	521.17	
Arizona	843,251,300	3.56	128.72	873,005,600	3.57	131.74	
Arkansas	866,653,625	8.32	293.80	851,971,705	8.01	287.89	
California	9,577,505,000	5.50	252.04	10,535,904,000	5.84	274.86	
Colorado	640,628,978	2.72	123.45	679,462,447	2.78	128.97	
Connecticut	957,255,150	4.48	266.51	1,010,125,722	4.63	280.90	
Delaware	216,492,700	5.34	236.07	227,606,200	5.44	245.86	
Florida	3,338,709,070	4.26	172.80	3,927,204,407	4.84	200.85	
Georgia	2,624,294,318	7.12	264.66	2,787,682,234	7.31	278.99	
Hawaii	513,516,613	8.26	369.41	517,818,637	8.08	368.80	
Idaho	360,070,800	6.57	225.67	374,642,100	6.59	232.39	
Illinois <sup>e</sup>	3,566,692,200	6.06	277.17	4,082,978,500	6.77	316.95	
Indiana	1,555,282,625	6.25	237.89	1,701,417,328	6.69	258.93	
Iowa	787,419,692	5.82	256.07	823,333,019	5.92	266.41	
Kansas	795,346,375	6.45	275.65	771,121,325	6.06	266.46	
Kentucky	1,187,656,103	7.62	271.17	1,180,322,100	7.44	268.54	
Louisiana	1,174,061,988	6.39	255.11	1,119,337,996	5.98	241.99	
Maine	265,872,234	5.01	200.13	271,053,573	4.99	204.06	
Maryland	1,599,092,118	5.08	271.73	1,742,661,563	5.42	293.93	
Massachusetts	985,123,807	2.67	148.24	1,091,894,342	2.88	163.14	
Michigan	1,608,824,500	4.28	162.79	1,669,524,700	4.31	168.71	
Minnesota	1,285,247,000	5.12	238.91	1,394,503,000	5.42	257.27	
Mississippi	924,952,654	9.22	309.72	973,846,876	9.50	325.57	
Missouri	942,816,225	4.02	156.50	967,122,534	4.02	160.01	
Montana	202,187,817	5.25	201.08	226,961,354	5.70	223.57	
Nebraska	<mark>659,571,367</mark>	<mark>7.92</mark>	<mark>355.50</mark>	688,173,035	8.07	<mark>368.30</mark>	
Nevada	472,368,017	4.50	171.50	487,184,042	4.49	174.61	
New Hampshire	85,622,352	1.33	64.79	109,000,000	1.64	82.36	
New Jersey	1,888,439,000	3.90	212.96	1,990,469,000	3.99	223.66	
New Mexico	831,998,223	11.16	399.32	871,115,913	11.51	417.74	
New York	4,992,730,621	4.83	255.04	5,192,935,373	4.91	264.26	
North Carolina	3,751,478,952	10.16	384.83	3,630,334,843	9.62	368.63	
North Dakota	343,805,783	9.06	490.21	409,693,640	10.02	566.35	
Ohio	2,050,123,177	4.42	177.45	2,096,295,591	4.42	181.17	
Oklahoma	1,032,204,863	6.70	270.51	1,042,049,007	6.52	270.62	
Oregon	580,701,607	3.82	148.91	631,121,950	4.01	160.59	
Pennsylvania	1,792,655,000	3.14	140.44	1,770,967,000	3.02	138.64	
Rhode Island	160,539,277	3.36	152.85	169,813,064	3.45	161.49	
South Carolina	910,383,821	5.52	192.74	905,324,455	5.38	189.60	
South Dakota	196,229,662	5.16	235.27	198,267,076	5.04	234.67	
Tennessee	1,455,168,883	5.84	225.44	1,587,786,604	6.25	244.43	
Texas	6,341,327,744	5.75	243.33	6,617,330,169	5.78	250.20	
Utah	748,759,000	7.46	262.27	798,346,200	7.63	275.21	
Vermont	89,340,755	3.20	142.73	92,315,902	3.21	147.32	
Virginia	1,712,075,324	4.35	209.13	1,771,251,361	4.40	214.43	
Washington	1,372,858,000	4.35	199.10	1,570,807,000	4.81	225.32	
West Virginia	546,188,678	8.38	294.17	515,656,320	7.80	278.09	
Wisconsin	1,163,226,571	4.84	203.20	1,114,018,800	4.51	193.99	
Wyoming	383,533,411	13.16	665.13	352,419,041	11.92	604.85	
Totals	72,156,979,373	5.31	230.36	76,238,167,052	5.45	241.66	

<sup>a</sup>Based on personal income data for the 2nd quarter of 2012, retrieved from the Bureau of Economic Analysis, U.S. Department of Commerce, http://www.bea.gov/national/index.htm#personal. <sup>b</sup>Based on July 2012 population estimates from the U.S. Bureau of the Census, retrieved from http://www.census.gov/popest/data/national/totals/2013/index.html. <sup>c</sup>Based on personal income data for the 2nd quarter of 2013, retrieved from the Bureau of Economic Analysis, U.S. Department of Commerce, http://www.bea.gov/national/index.htm#personal. <sup>d</sup>Based on July 2013 population estimates from the U.S. Bureau of the Census,

http://www.bea.gov/national/index.htm#personal. <sup>6</sup>Based on July 2013 population estimates from the U.S. Bureau of the Census, http://www.census.gov/popest/data/national/totals/2013/index.html. <sup>6</sup>Includes rapidly increasing appropriations made to the State Universities Retirement System (SURS) to address the historical underfunding of pension programs. These SURS appropriations do not go to individual institutions or agencies and are not available to be used for educational purposes.

# TABLE 5 STATE SPENDING BY FUNCTION AS A PERCENT OF TOTAL STATE EXPENDITURES, FISCAL 2012

Region/State	Elementary & Secondary Education	Higher Education	Public Assistance	Medicaid	Corrections	Transportation	All Other	Total
IEW ENGLAND								
Connecticut	13.9 %	10.3 %	1.4 %	21.4 %	2.5 %	10.0 %	40.6 %	100.0
Maine	13.1	3.4	2.6	28.8	1.7	8.6	41.8	100.0
Massachusetts	10.7	9.3	2.5	20.7	2.1	6.2	48.6	100.0
New Hampshire	23.5	2.7	1.9	23.9	2.1	10.1	35.9	100.0
Rhode Island	14.2	13.2	1.4	25.0	2.4	6.5	37.4	100.0
Vermont	31.1	1.8	2.1	25.3	2.8	12.8	24.2	100.0
AID-ATLANTIC								
Delaware	24.6	4.5	0.3	15.9	3.0	8.9	42.9	100.0
Maryland	19.5	14.5	3.7	21.5	4.3	9.9	26.5	100.0
New Jersey	24.7	7.8	0.9	21.6	3.2	9.3	32.4	100.0
New York	19.8	7.6	2.8	29.4	2.3	6.2	31.8	100.0
Pennsylvania	18.4	2.8	1.9	33.2	3.5	9.3	30.8	100.0
REAT LAKES								
Illinois	15.8	5.5	0.1	19.7	2.2	8.5	48.1	100.0
Indiana	32.9	6.5	1.5	27.3	2.9	9.3	19.7	100.0
Michigan	27.2	4.1	0.9	26.1	4.7	6.9	30.2	100.0
Ohio	20.6	4.2	1.5	24.4	3.1	5.1	41.2	100.0
Wisconsin	16.7	14.1	0.4	16.5	2.9	6.9	42.5	100.0
PLAINS								
lowa	16.8	25.0	0.6	19.6	2.7	7.5	27.8	100.0
	25.8	16.9	0.3	19.6	2.7	8.8	27.0	100.0
Kansas								
Minnesota	23.8	9.7	1.4	27.6	1.5	8.3	27.7	100.0
Missouri	22.6	4.7	0.7	35.0	2.6	10.4	23.9	100.0
Nebraska	<mark>(15.3</mark> )	23.5	0.5	<mark>16.7</mark>	2.3	7.5	<mark>(34.3</mark> )	100.0
North Dakota	13.8	17.7	0.1	12.1	1.9	16.4	38.0	100.0
South Dakota	14.3	17.7	0.8	20.9	2.7	15.9	27.7	100.0
SOUTHEAST								
Alabama	20.9	20.1	0.2	23.3	2.5	6.1	27.0	100.0
Arkansas	16.3	16.2	2.1	21.4	2.2	5.8	36.0	100.0
Florida	18.8	7.1	0.3	30.6	4.2	11.0	28.1	100.0
Georgia	24.0	18.7	0.1	21.5	3.7	5.2	26.8	100.0
Kentucky	19.8	25.7	0.9	22.5	2.4	8.9	19.8	100.0
Louisiana	18.4	9.9	0.6	26.7	2.9	7.1	34.4	100.0
Mississippi	16.9	16.8	5.8	23.4	1.8	7.5	27.7	100.0
North Carolina	23.2	9.0	0.5		4.2	9.9	28.4	100.0
				24.7				
South Carolina	15.9	21.0	0.4	21.7	2.7	6.6	31.7	100.0
Tennessee	17.7	12.8	0.4	30.7	2.7	6.4	29.3	100.0
Virginia	16.0	13.1	0.4	16.2	2.9	11.3	40.1	100.0
West Virginia	10.8	14.1	0.7	12.7	1.0	5.8	54.9	100.0
SOUTHWEST								
Arizona	19.0	13.5	1.0	32.0	3.6	6.4	24.6	100.0
New Mexico	19.7	19.3	0.5	24.7	2.0	5.9	27.9	100.0
Oklahoma	16.5	23.1	1.0	23.9	2.5	7.2	25.8	100.0
Texas	28.7	15.8	0.1	30.1	3.5	8.1	13.8	100.0
ROCKY MOUNTAIN								
Colorado	25.3	9.0	0.0	20.7	2.7	5.4	36.9	100.0
Idaho	25.7	8.1	0.3	27.2	3.7	10.9	24.2	100.0
Montana	15.5	9.8	0.5	16.8	3.1	12.7	41.5	100.0
Utah	24.7	11.9	0.9	10.8	2.0	9.2	33.9	100.0
Wyoming	3.9	5.5	0.0	9.5	4.6	9.5	66.9	100.0
ARWEST		<i></i>			. ·			
Alaska	13.4	9.3	1.1	11.6	3.0	16.8	44.8	100.0
California	19.9	7.0	3.8	21.6	5.4	6.3	36.0	100.0
Hawaii	15.6	11.3	0.9	12.3	2.0	10.0	48.0	100.0
Nevada	23.6	9.7	3.2	25.4	3.8	9.5	24.9	100.0
Oregon	14.0	2.5	0.7	18.2	3.9	6.7	54.1	100.0
Washington	22.9	17.8	1.0	12.1	2.7	8.4	35.1	100.0
ILL STATES	20.0 %	10.5 %	1.5 %	23.7 %	3.2 %	7.8 %	33.3 %	100.0

Note: Percentages may not add to 100.

			Fi	scal Year 2008-09				Fiscal Year 2009-10						
STATES	Tax Appropriations	Other State Support	Returns and Portions of Multi- Year Appropriations <sup>a</sup>	Total State Support (Less Returns and Portions of Multi- Year Appropriations)	Federal Stabilization funds	Government Services Funds	Total Fiscal Support	Tax Appropriations	Other State Support	Returns and Portions of Multi- Year Appropriations <sup>a</sup>	Total State Support (Less Returns and Portions of Multi- Year Appropriations)	Federal Stabilization funds	Government Services Funds	Total Fiscal Support
Alabama	1,581,208,946	0	0	1,581,208,946	0	0	1,581,208,946	1,423,842,342	0	0	1,423,842,342	118,743,545	0	1,542,585,887
Alaska	313,966,500	4,840,000	0	318,806,500	0	0	318,806,500	329,782,600	3,632,000	0	333,414,600	0	0	333,414,600
Arizona	1,229,960,200	77,864,000	152,866,300	1,154,957,900	153,367,600	0	1,308,325,500	1,036,993,400	61,763,000	10,000,000	1,088,756,400	71,749,600	0	1,160,506,000
Arkansas	865,212,000	22,109,221	0	887,321,221	0	0	887,321,221	861,039,495	21,652,718	0	882,692,213	13,641,365	0	896,333,578
California	9,507,162,000	242,430,000	0	9,749,592,000	1,433,000,000	0	11,182,592,000	9,850,338,000	229,465,000	0	10,079,803,000	35,000,000	0	10,114,803,000
Colorado	661,826,423	20,421,831	0	682,248,254	150,676,055	288,000	833,212,309	428,504,638	19,788,102	0	448,292,740	382,008,249	0	830,300,989
Connecticut	1,045,205,987	107,935	0	1,045,313,922	0	0	1,045,313,922	1,064,451,091	24,579	0	1,064,475,670	0	33,474,626	1,097,950,296
Delaware	243,840,165	0	0	243,840,165	0	0	243,840,165	226,645,560	0	0	226,645,560	15,873,000	0	242,518,560
Florida	3,258,056,223	849,429,565	0	4,107,485,788	0	0	4,107,485,788	2,863,513,158	801,955,647	0	3,665,468,805	258,218,837	34,586,325	3,958,273,967
Georgia	2,269,025,403	602,213,196	0	2,871,238,599	19,304,452	0	2,890,543,051	1,915,192,601	693,403,176	412,786	2,608,182,991	327,791,300	27,330,575	2,963,304,866
Hawaii	612,780,000	0	7,901,493	604,878,507	0	0	604,878,507	575,366,000	0	52,086,738	523,279,262	32,000,000	0	555,279,262
Idaho	407,870,500	8,622,600	0	416,493,100	0	0	416,493,100	342,422,500	9,616,400		352,038,900	17,683,900	0	369,722,800
Illinois	3,065,097,700	0	43,168,565	3,021,929,135	0	0	3,021,929,135	3,291,306,700	0	-	3,291,306,700	40,426,300	53,510,100	3,385,243,100
Indiana	1,594,847,020	0	0	1,594,847,020	44,260,193	0	1,639,107,213	1,561,530,325	0	-	1,561,530,325	33,894,065	0	1,595,424,390
lowa	914,194,605	0	0	914,194,605	0	0	914,194,605	757,896,446	0	-	757,896,446	103,380,000	2,500,000	863,776,446
Kansas	796,154,636	9,855,505	0	806,010,141	9,599,299		815,609,440	743,162,296	10,538,505		753,700,801	40,000,000	0	793,700,801
Kentucky	1,076,475,440	207,622,126	0	1,284,097,566	0	0	1,284,097,566	1,004,181,900	211,934,298	0	1,216,116,198	70,000,000	0	1,286,116,198
Louisiana	1,670,364,806	36,000,000	0	1,706,364,806	0	0	1,706,364,806	1,267,919,738	36,000,000	0	1,303,919,738	189,700,000	0	1,493,619,738
Maine	261,845,244	1,581,027	0	263,426,271	6,566,113		269,992,384	257,862,704	1,604,244	0	259,466,948	10,556,853	0	270,023,801
Maryland	1,606,221,002	6,880,950	0	1,613,101,952	0	0	1,613,101,952	1,593,018,953	7,541,189		1,600,560,142	0	0	1,600,560,142
Massachusetts	1,188,841,129	0	0	1,188,841,129	53,759,414	0	1,242,600,543	978,455,022	0	-		230,270,707	0	1,208,725,729
Michigan	2,046,065,700	0	0	2,046,065,700	0	0	2,046,065,700	1,837,465,800	0	-	1,837,465,800	68,238,000	0	1,905,703,800
Minnesota	1,526,416,532	0	0	1,526,416,532	0	30,546,000	1,556,962,532	1,455,605,510	0	0	1,455,605,510	137,342,000	601,000	1,593,548,510
Mississippi	974,862,648	3,897,811	0	978,760,459	0	0	978,760,459	1,002,696,724	3,780,431	0	1,006,477,155	49,714,662	13,731,362	1,069,923,179
Missouri	1,027,184,869	116,931,141	35,656,993	1,108,459,017	0	0	1,108,459,017	919,657,317	117,131,141	56,395,755	980,392,703	104,786,639	0	1,085,179,342
Montana	204,029,000	3,582,410	140,000	207,471,410	0	0	207,471,410	167,859,791	3,654,058		171,513,849	29,762,223	8,220,637	209,496,709
Nebraska	632,901,848	18,801,917	0	651,703,765	0	0	651,703,765	622,962,181	18,440,000		641,402,181	0	0	641,402,181
Nevada	623,369,397	0	142,128	623,227,269	0	0	623,227,269	397,137,877	0		396,485,287	184,778,622	0	581,263,909
New Hampshire	138,531,000	0	0	138,531,000	0	0	138,531,000	138,883,000	0		138,883,000	3,001,087	2,726,872	144,610,959
New Jersey	1,984,924,000	0	0	1,984,924,000	0	0	1,984,924,000	2,009,930,000	0	0	2,009,930,000	70,805,876	2,864,124	2,083,600,000
New Mexico	879,989,400	72,998,232	0	952,987,632	0	0	952,987,632	817,709,900	62,251,803			15,538,400	0	895,500,103
New York	4,967,332,909	0	0	4,967,332,909	0	0	4,967,332,909	4,759,740,419	0		4,759,740,419	38,400,000	116,434,665	4,914,575,084
North Carolina	3,911,985,183	29,577,372	358,788,276	3,582,774,279	126,962,971	0	3,709,737,250	3,750,443,053	31,503,179		3,615,648,973	137,815,944	0	3,753,464,917
North Dakota	253,901,000	477 901	0	253,901,000	0	0	253,901,000	311,677,000	0			0	0	311,677,000
Ohio Oklahoma	2,473,584,722	477,891 65,616,954	0	2,474,062,613	0	0	2,474,062,613 1,078,158,766	1,997,262,725	0 72.167.815	,		279,874,026 68,792,477	1,148,210	2,277,951,986
	1,012,541,812 680,942,430	6,479,342	0	1,078,158,766	0 55,636,352	0	1,078,158,766 743,058,124	1,005,059,715	72,167,815 5.261.091	0	1,077,227,530 642,906,470	47.645.677	0	1,146,020,007 690,552,147
Oregon Pennsuluania	2,165,882,000	6,479,342	0	687,421,772 2,165,882,000	62,852,000	0	2,228,734,000	637,645,379 2,031,695,000	5,201,091		2,031,695,000	96,403,000	0	2,128,098,000
Pennsylvania Rhode Island	2,165,882,000	0	0	2,165,882,000	62,852,000	0	2,228,734,000	2,031,695,000	0		2,031,695,000	96,403,000 859,007	0	2,128,098,000 160,619,897
South Carolina	762,986,434	218,337,172	569.333	980,754,273	0	0	980,754,273	704,072,381	220,084,536		924,156,917	99,922,339	3,364,440	1,027,443,696
South Dakota	185,556,359	6,747,793	3,002,923	189,301,229	10,262,056	0	199,563,285	181,854,585	5.323.793	0		11,474,935	3,304,440	198,653,313
Tennessee	1,255,833,500	325,427,200	3,002,923	1,581,260,700	82,334,800	0	1,663,595,500	1,118,661,000	371,594,181	0	1,490,255,181	165,092,900	0	1,655,348,081
Texas	5,730,159,000	325,427,200	0	6,107,243,700	02,334,000	0	6,107,243,700	6,168,759,259	374,167,402		6,434,942,116	105,092,900	326,907,500	6,761,849,616
Utah	735,904,400	13.053.100	0	748,957,500	28.800.000		777,757,500	673,969,500	13.203.100		687,172,600	45.586.200	12.380.600	745,139,400
Vermont	86,111,181	1.078.302	0	87,189,483	20,000,000	0	87,189,483	92,464,160	790.892		93,255,052	43,300,200	12,300,000	93.255.052
Virginia	1,899,464,085	1,070,302	0	1,899,464,085	0	0	1,899,464,085	1,727,005,095	1 30,032		1,727,005,095	75,016,418	0	1,802,021,513
Washington	1,809,447,000	0	0	1,809,447,000	0	0	1,809,447,000	1,572,442,000	0	-		100,662,000	0	1,673,104,000
West Virginia	480,244,666	38,048,910	0	518,293,576	0	0	518,293,576	447,881,315	42,916,382		1. 1 1	21,944,441	10,518,915	523,261,053
Wisconsin	1,325,711,279	36,046,910	33,670,112	1,292,041,167	0	0	1,292,041,167	1,247,696,524	42,910,362		1,247,696,524	21,944,441	10,518,915	1,247,696,524
Wyoming	315,461,245	11,868,099	33,670,112	327,329,344	0	0	327,329,344	295,315,760	12,547,955	-	307,863,715	0	0	307,863,715
Totals	74,426,629,177		635,906,123	77,190,709,356	÷	-	79,458,924,661	70,626,739,329					-	78,191,007,843

		Fiscal Year 2010-11							Fiscal Year 2011-12						
STATES	Tax Appropriations	Other State Support	Returns and Portions of Multi- Year Appropriations <sup>a</sup>	Total State Support (Less Returns and Portions of Multi- Year Appropriations)	Federal Stabilization funds	Government Services Funds	Total Fiscal Support	Tax Appropriations	Other State Support	Returns and Portions of Multi- Year Appropriations <sup>a</sup>	Total State Support (Less Returns and Portions of Multi- Year Appropriations)	Federal Stabilization funds	Government Services Funds	Total Fiscal Support	
Alabama	1,424,917,050	0	0	1,424,917,050	118,743,545	0	1,543,660,595	1,494,583,181	0	0	1,494,583,181	0	0	1,494,583,18	
Alaska	339,071,588	3,082,000	0	342,153,588	0	0	342,153,588	353,065,101	3,960,000	0	357,025,101	0	0	357,025,10	
Arizona	1,025,522,900	62,314,200	0	1,087,837,100	0	0	1,087,837,100	757,236,200	67,255,700	0	824,491,900	0	0	824,491,900	
Arkansas	883,972,000	123,726,998	0	1,007,698,998	13,641,365	0	1,021,340,363	886,409,918	129,056,324	0	1,015,466,242	0	0	1,015,466,242	
California	10,759,862,000	342,365,000	0	11,102,227,000	217,079,738	0	11,319,306,738	9,141,970,000	331,082,000	0	9,473,052,000	0	, v	9,473,052,000	
Colorado	651,755,342	24,562,874	0	676,318,216	89,194,099	0	765,512,315	624,039,730	23,456,544	0	011,100,211		Ŭ	647,496,274	
Connecticut	1,076,117,530	13,845	0	1,076,131,375	0	0	1,076,131,375	949,936,019	10,197	0	949,946,216		, v	949,946,216	
Delaware	212,455,800	0	0	212,455,800	0	0	212,455,800	213,193,700	0	0	213,193,700	0	, v	213,193,700	
Florida	3,006,495,287	760,336,783	0	3,766,832,070	348,196,038	2,267,900	4,117,296,008	2,813,026,071	818,044,030 649,014,379		3,631,070,101	0	-	3,631,070,10	
Georgia Hawaii	2,089,281,465 491,020,000	810,372,069	84,094 1,464,323	2,899,569,440 489,555,677	22,000,000	57,298,847 240	2,956,868,287 511,555,917	1,986,142,395 519,983,041	049,014,379	7,655,144	2,635,156,774 512,327,897	0		2,709,389,686	
Idaho	333,680,400	9,616,600	1,404,323	343,297,000	4,766,900	240	348,063,900	324,053,000	9,616,600		333,669,600	0	, v	333,669,600	
Illinois	3,251,432,400	0	0	3,251,432,400	4,700,000	0	3,251,432,400	3,594,470,100	3,010,000	0	3,594,470,100		, v	3,594,470,100	
Indiana	1,564,730,685	0	0	1,564,730,685	0	0	1,564,730,685	1,549,460,261	0	0	1,549,460,261	0	0	1,549,460,26	
lowa	758,711,929	0	0	758,711,929	0	0	758,711,929	740,351,670	0	0	740,351,670	0	0	740,351,670	
Kansas	741,485,836	13,272,968	0	754,758,804	40,423,534	0	795,182,338	775,011,776	7,981,102	0	782,992,878	0	0	782,992,878	
Kentucky	1,021,802,500	208,648,919	0	1,230,451,419	57,272,600	0	1,287,724,019	1,028,049,500	209,508,071	0	1,237,557,571	0	0	1,237,557,57	
Louisiana	1,256,584,372	36,000,000	0	1,292,584,372	289,592,480	0	1,582,176,852	1,207,340,397	29,730,000	0	1,237,070,397	0	0	1,237,070,397	
Maine	264,541,493	1,570,204	0	266,111,697	10,578,070	0	276,689,767	267,391,492	1,761,116	0	269,152,608	1,731,508	0	270,884,116	
Maryland	1,589,033,223	7,153,002	0	1,596,186,225	0	0	1,596,186,225	1,599,447,114	7,429,630	0	1,606,876,744	0	0	1,606,876,744	
Massachusetts	1,138,650,196	0	0	1,138,650,196	0	76,053,721	1,214,703,917	933,036,935	0	0	933,036,935	0	6,841,643	939,878,579	
Michigan	1,869,659,000	0	0	1,869,659,000	0	0	1,869,659,000	1,549,732,500	0	0	1,549,732,500		u u	1,549,732,500	
Minnesota	1,355,673,000	0	0	1,355,673,000	0	0	1,355,673,000	1,285,041,000	0	0	1 1 - 1		, v	1,285,041,000	
Mississippi	929,457,314	3,937,593	0	933,394,907	76,367,526	9,831,362	1,019,593,795	950,308,638	3,875,157	0	954,183,795		, v	954,183,79	
Missouri	940,437,801	113,423,065	94,305,304	959,555,562	41,442,153	0	1,000,997,715	863,006,179	114,423,065		933,329,405		, v	933,329,40	
Montana Nebraska	169,485,176	2,890,100 19,010,000	0	172,375,276 653,935,362	29,762,224	7,404,369 0	209,541,869 653,935,362	198,519,150 630,967,323	3,586,166 19,470,000		202,105,316		, v	202,105,316	
Nebraska	634,925,362 550,409,481	19,010,000	240.877	550,168,604	0	0	550,168,604	473.255.848	19,470,000	107.522	650,437,323 473,148,326		, v	473,148,326	
New Hampshire	137,555,490	0	240,877	137,555,490	0	0	137,555,490	82,697,778	0	107,522	82,697,778		-	82,697,778	
New Jersey	2.050.400.000	0	0	2.050.400.000	0	0	2.050.400.000	1.998.300.000	0	0	1.998.300.000		-	1.998.300.000	
New Mexico	762,281,800	68,913,324	0	831,195,124	10,937,500	950,000	843,082,624	730,844,600	73,829,467	0	804,674,067	0		804,674,067	
New York	4,748,830,468	0	0	4,748,830,468	89,050,000	192,893,267	5,030,773,735	4,738,027,040	0	0	4,738,027,040	0	14,349,474	4,752,376,514	
North Carolina	3,821,136,021	40,642,248	200,052,243	3,661,726,026	119,220,719	0	3,780,946,745	3,557,389,736	27,244,733	5,975,221	3,578,659,248	0		3,578,659,248	
North Dakota	311,678,000	0	0	311,678,000	0	0	311,678,000	343,964,303	0	0	343,964,303	0	0	343,964,303	
Ohio	1,994,974,126	0	65,519	1,994,908,607	250,802,662	37,000,000	2,282,711,269	2,013,797,074	0	65,948	2,013,731,126	0	0	2,013,731,126	
Oklahoma	976,352,700	69,676,885	0	1,046,029,585	59,794,986	0	1,105,824,571	919,918,140	77,939,029	0	997,857,169	0	0	997,857,169	
Oregon	622,581,011	4,403,991	0	626,985,002	23,177,977	0	650,162,979	561,665,303	4,366,311	0	566,031,614	0	0	566,031,614	
Pennsylvania	2,008,025,000	0	0	2,008,025,000	96,379,000	0	2,104,404,000	1,799,540,000	0	0	1,799,540,000		u u	1,799,540,000	
Rhode Island	157,433,531	0	0	157,433,531	7,176,272	0	164,609,803	160,767,311	0	0	160,767,311	20,036,870		180,804,181	
South Carolina	618,409,962	196,456,093	0	814,866,055	110,657,660	3,100,000	928,623,715	643,769,492	215,639,490		859,408,982	0	Ŧ	859,408,982	
South Dakota	179,136,856	6,114,121	0	185,250,977	11,365,508	0	196,616,485	163,304,601	17,711,775	0	181,016,376	0	-	181,016,376	
Tennessee	1,059,526,900	600,059,481	0	1,659,586,381	0	0	1,659,586,381	1,069,571,000	345,425,174		1,414,996,174		-	1,414,996,174	
Texas	6,446,854,019	360,707,411	536,749,862	6,270,811,568	0	0	6,270,811,568	5,978,655,190	485,391,442		6,464,046,632		-	6,464,046,632	
Utah	683,693,422	13,203,100	0	696,896,522	19,819,622	18,155,478	734,871,622	715,726,300	13,196,300		728,922,600		-	728,922,600	
Vermont	90,204,999	3,526,615	0	93,731,614	0	495,811	94,227,425	87,122,398	2,903,257	0	90,025,655	0	,	90,109,66	
Virginia	1,702,243,400	0	0	1,702,243,400	201,734,434 0	0	1,903,977,834	1,624,026,722	0	0	1,624,026,722	0	-	1,624,026,722	
Washington West Virginia	1,592,882,000 460,412,090	0 40,112,120	0	1,592,882,000 500,524,210	0 27,655,637	0 6,939,163	1,592,882,000 535,119,010	1,361,782,000 506,101,184	0 37,207,519		1,361,782,000 543,308,703	-	-	1,361,782,000	
West Virginia Wisconsin	1,330,088,284	40,112,120	0	1,330,088,284	27,000,037	6,939,163	1,330,088,284	1,153,558,680	37,207,519	46,135,078	1,107,423,602	0		1,107,423,602	
Wyoming	327.075.684	17,211,337	0	344,287,021	32,208,405	8,300,000	384,795,426	320.349.413	17.639.304	46,135,078	337,988,717	0	0	337.988.71	
Totals	72,412,946,893	3,963,322,946	832,962,222	75,543,307,617	2,419,040,654	420,690,158	78,383,038,429	68,239,906,504	1	104,038,752	71,883,621,635	21,768,378		72,001,056,82	

		Fiscal	Year 2012-13		Fiscal Year 2013-14							
STATES	Tax Appropriations	Other State Support	Returns and Portions of Multi- Year Appropriations <sup>a</sup>	Total State Support (Less Returns and Portions of Multi- Year Appropriations)	Tax Appropriations	Other State Support	Returns and Portions of Multi- Year Appropriations <sup>a</sup>	Total State Support (Less Returns and Portions of Multi- Year Appropriations)				
	1 406 909 403	0	0	1,406,898,493	1 440 962 204	0	0	1,440,862,30				
Alabama Alaska	1,406,898,493 365,117,900	4,680,000	0	369,797,900	1,440,862,304 378,448,100	4,680,000	0	383,128,10				
Arizona	773,276,400	69,974,900	0	843,251,300	803,030,700	69,974,900	0	873,005,60				
Arkansas	733,501,247	133,152,378	0	866,653,625	736,971,705	115,000,000	0	851,971,70				
California	9,214,038,000	363,467,000	0	9,577,505,000	10,158,945,000	376,959,000	0	10,535,904,00				
Colorado	618,179,147	22,449,831	0	640,628,978	657,063,570	22,398,877	0	679,462,44				
Connecticut	957,246,215	8,935	0	957,255,150	1,010,119,417	6,305	0	1,010,125,72				
Delaware	216,492,700	0,955	0	216,492,700	227,606,200	0,505	0	227,606,20				
Florida	2,546,887,851	791,821,219	0	3,338,709,070	3,093,550,003	833,654,404	0	3,927,204,40				
	2,032,078,554	592,215,764	0	2,624,294,318	2,163,297,733	624,384,501	0	2,787,682,23				
Georgia Hawaii	516,769,774	592,215,764 0	3,253,161	2,624,294,318 513,516,613	517,818,637	024,384,501	0	2,787,682,23				
Idaho	350,143,400	9,927,400	3,233,101	360,070,800	363,912,900	10,729,200	0	374,642,10				
Illinois	3,566,692,200	9,927,400	0	3,566,692,200	4,082,978,500	10,729,200	0	4,082,978,50				
Indiana	1,555,282,625	0	0	3,566,692,200	1,701,417,328	0	0	4,082,978,50				
lowa	787,419,692	0	0	787,419,692	823,333,019	0	0	823,333,01				
Kansas	777,865,867	17,480,508	0	795,346,375	755,641,103	15,480,222	0	771,121,32				
Kentucky	980,158,400	207,497,703	0	1,187,656,103	981,036,000	199,286,100	0	1,180,322,10				
Louisiana	1,143,531,988	30,530,000	0	1,174,061,988	1,092,107,996	27,230,000	0	1,119,337,99				
Maine	261,101,255	4,770,979	0	265,872,234	265,542,032	5,511,541	0	271,053,57				
		7,598,322	0	1,599,092,118		7,598,322	0					
Maryland Massachusetts	1,591,493,796	7,598,322	0	985,123,807	1,735,063,241	7,598,322	0	1,742,661,56				
	985,123,807	0	0	1,608,824,500	1,091,894,342	0	0	1,091,894,34				
Michigan Minnesota	1,608,824,500 1,285,247,000	0	0	1,808,824,500	1,669,524,700 1,394,503,000	0	0	1,669,524,70 1,394,503,00				
Mississippi	921,077,497	3,875,157	0	924,952,654	969,962,217	3,884,659	0	973,846,87				
Missouri			25,906,861	924,952,054			29,711,573	973,040,87				
Montana	854,300,021	114,423,065 3,529,959	25,906,861	942,816,225 202,187,817	862,411,042 223,069,871	134,423,065 3,891,483	29,711,573	226,961,35				
Nebraska	198,657,858 639,501,367	20,070,000	0	659,571,367	667,103,035	21,070,000	0	688,173,03				
Nevada	472,368,017	20,070,000	0	472.368.017	487,184,042	21,070,000	0	487,184,04				
New Hampshire	85,622,352	0	0	472,368,017 85,622,352	109,000,000	0	0	109,000,00				
		0	0			0	0					
New Jersey New Mexico	1,888,439,000	74,281,623	0	1,888,439,000 831,998,223	1,990,469,000 790,166,100	80,949,813	0	1,990,469,00 871,115,91				
New York	4,992,730,621	14,201,023	0	4,992,730,621	5,192,935,373	00,949,013	0	5,192,935,37				
North Carolina North Dakota	3,703,984,039 343,805,783	59,213,374 0	11,718,461 0	3,751,478,952 343.805.783	3,604,343,737 409,693,640	25,991,106 0	0	3,630,334,84 409,693,64				
Ohio	2,050,521,109	0	397,932	2,050,123,177	2,096,341,940	0	46.349	2,096,295,59				
Oklahoma	2,050,521,109 955,260,277	76,944,586	397,932	2,050,123,177	2,096,341,940 961,555,174	80,493,833	46,349	2,096,295,59				
	576,662,429	4,039,178	0	580,701,607		4,000,000	0	631,121,95				
Oregon					627,121,950							
Pennsylvania Rhode Island	1,792,655,000	0	0	1,792,655,000 160,539,277	1,770,967,000	0	0	1,770,967,00 169.813.06				
South Carolina	160,539,277 687,891,532	222,492,289	0	910,383,821	169,813,064 652,765,534	252,558,921	0	905,324,45				
			0				436					
South Dakota	185,227,862	11,001,800	0	196,229,662	192,020,017	6,247,495		198,267,07				
Tennessee	1,125,478,400	329,690,483	0	1,455,168,883	1,206,386,500	381,400,104	0	1,587,786,60				
Texas Utah	5,846,763,788	494,563,956	0	6,341,327,744 748,759,000	6,242,844,689 784,673,800	374,485,480 13,672,400	0	6,617,330,16 798,346,20				
	735,032,300	13,726,700	0				0					
Vermont	86,363,862	2,976,893		89,340,755	87,275,339	5,040,563		92,315,90				
Virginia	1,712,075,324	0	0	1,712,075,324	1,771,251,361	0	0	1,771,251,36				
Washington	1,372,858,000	0	0	1,372,858,000	1,570,807,000	0	0	1,570,807,00				
West Virginia	509,299,934	36,888,744	0	546,188,678	479,074,150	36,582,170	0	515,656,32				
Wisconsin	1,182,780,084	0	19,553,513	1,163,226,571	1,114,018,800	0	0	1,114,018,80				
Wyoming	362,501,509	21,031,902	0	383,533,411	330,742,498	21,676,543	0	352,419,04				

# **College Continuation Rate**

In 1998, Nebraska ranked #1 with a college continuation rate of 58.7%

In 1992, Nebraska was third in the country in percent of high school graduates continuing on to college (63.3%).

By 2000, Nebraska had dropped to 21<sup>st</sup> in the county for high school graduates continuing on to college (59.3%).

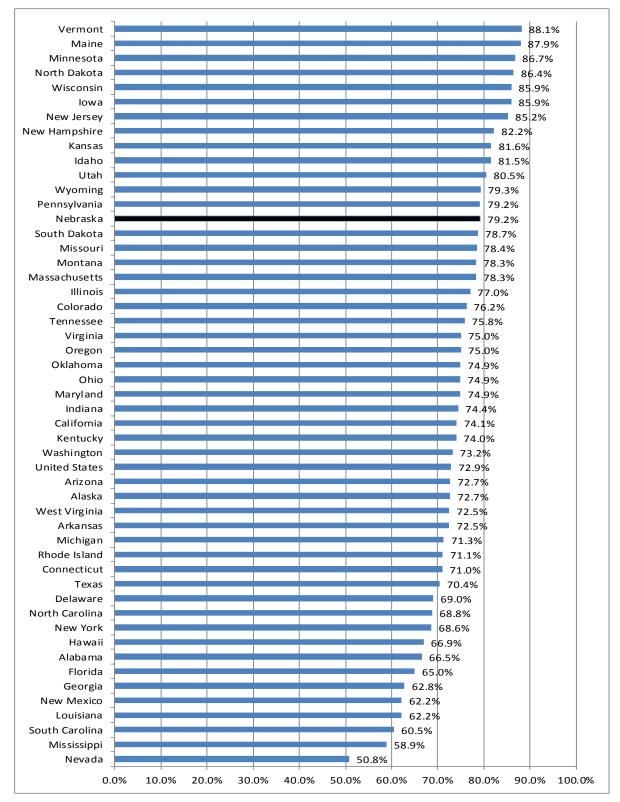
Between 1992 and 2000, Nebraska's public high school graduation rate decreased from 87.2% to 83.8%, but its ranking among states in percentage of graduating public high school students increased from fourth to second in the country.

In 2004, Nebraska's rate for high school graduates continuing on to college had increased to 59.8%, while its rank had improved to 15<sup>th</sup> in the country.

By 2006, Nebraska's college continuation rate (high school graduates going on directly to college) increased to 64.5%. However, Nebraska's ranking among the 50 states decreased to 20<sup>th</sup>.

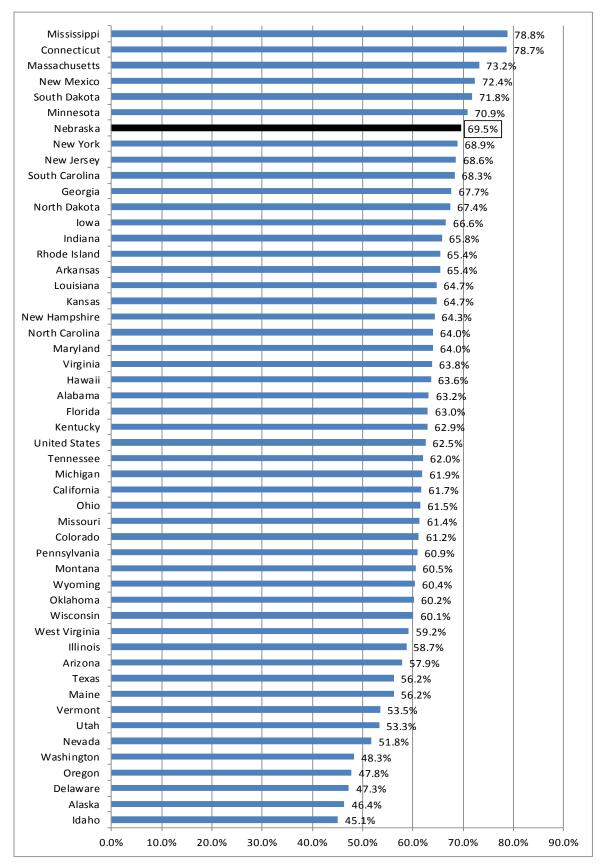
For 2008, Nebraska's college-going rate increased to 65.5%, resulting in a ranking of 18<sup>th</sup>. At the same time that Nebraska's continuation rate increased, Nebraska's high school graduation rate decreased to 79.5% and ranked Nebraska 10<sup>th</sup>.

For 2010, Nebraska's college continuation rate increased to 69.5%, resulting in a ranking of 7<sup>th</sup>. At the same time that Nebraska's continuation rate increased, Nebraska's high school graduation rate decreased to 79.2% and ranked Nebraska 14<sup>th</sup>. This is the lowest high school graduation rate and ranking since the Commission began tracking high school graduates and college continuation rates in 1992.



# 2010 High School Graduation Rate of Students that Began 9th Grade in the Fall of 2006, by State

Data source: 2010 Chance for College by Age 19 Spreadsheet, updated January 2013, Postsecondary Education OPPORTUNITY: www.postsecondary.org.



# Fall 2010 College Continuation Rate by State

Data source: 2010 Chance for College by Age 19 Spreadsheet, updated January 2013, Postsecondary Education OPPORTUNITY: www.postsecondary.org.

# Appendix 3

# 2012-13 Expenditures by Category

## Nebraska public institutions and their Commission-established peers.

## Definitions of categories:

## Instruction:

Includes activities carried out for the express purpose of eliciting some measures of educational change in a learner. Items in this category would be: degree-related instruction, vocational/technical degreerelated instruction, remedial instruction and non-degree general studies.

## Research:

Includes activities intended to produce research outcomes including creation, organization and application of knowledge. Some items in this category would be: research centers and institutes, project research and individual research.

## Public Service:

Includes programs established to make available to the public the various unique resources and capabilities of the institution to respond to a community need or solve a commitment problem. Some items included would be: direct patient care, health care supportive services, cooperative extension, public broadcasting and community services.

### Academic Support:

Includes activities carried out in direct support of one or more of three primary programs: instruction, research and public service. Some items included would be: library services, museums and galleries, educational media services, computing services, academic administration, course and curriculum development and academic personnel development.

## **Student Services:**

Includes activities carried out with the objective of contributing to the emotional and physical well-being of students, as well as intellectual, cultural, and social development outside of formal instruction. Some items included would be: student services administration, social and cultural development, counseling and career guidance, financial aid administration, intercollegiate athletics and student health services.

### Institutional Administration Support:

Includes activities carried out to provide for both the day-to-day functioning and long-range viability of the institution. Some items included would be: executive management, financial management, administrative computing, public relations and development, student recruitment, admissions and student records.

## Physical Plant Operations (O&M):

Includes activities related to maintaining existing grounds and facilities, providing utility services and planning and designing future plant expansions and modifications. Some items included would be: physical plant administration, building maintenance, custodial services, utilities, landscape and ground maintenance, major repairs and renovations. The amounts are reported as a negative as these costs have already been allocated to the other functions.

# University of Nebraska at Kearney 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
10,755	IL-Western Illinois University	\$113,093,248	\$6,131,392	\$13,809,434	\$28,337,429	\$29,820,621	\$22,046,614	(\$6,307,898.00)
	Per FTE	\$10,515	\$570	\$1,284	\$2,635	\$2,773	\$2,050	-\$587
6,838	KS-Pittsburg State University	\$39,119,138	\$1,939,327	\$1,968,371	\$10,920,858	\$9,803,409	\$8,358,270	(\$1,924,477.00)
	Per FTE	\$5,721	\$284	\$288	\$1,597	\$1,434	\$1,222	-\$281
6,096	MN-Minnesota State University Moorhead	\$37,220,000	\$215,000	\$412,000	\$12,641,000	\$12,571,000	\$6,880,000	(\$1,099,000.00)
	Per FTE	\$6,106	\$35	\$68	\$2,074	\$2,062	\$1,129	-\$180
9,678	MO-Southeast Missouri State University	\$54,764,900	\$715,619	\$8,855,365	\$10,275,362	\$16,031,757	\$13,371,917	(\$1,274,099.00)
	Per FTE	\$5,659	\$74	\$915	\$1,062	\$1,657	\$1,382	-\$132
9,952	MO-University of Central Missouri	\$72,505,878	\$520,676	\$7,048,723	\$11,492,931	\$19,544,612	\$14,348,229	(\$2,328,889.00)
	Per FTE	\$7,286	\$52	\$708	\$1,155	\$1,964	\$1,442	-\$234
8,684	NC-Western Carolina University	\$65,318,238	\$1,603,983	\$6,108,124	\$15,182,912	\$8,040,515	\$18,548,189	(\$2,771,740.00)
	Per FTE	\$7,522	\$185	\$703	\$1,748	\$926	\$2,136	-\$319
6,047	NE-University of Nebraska at Kearney	\$41,063,314	\$1,410,595	\$1,503,354	\$8,809,805	\$5,048,534	\$7,206,932	(\$894,035.00)
	Per FTE	\$6,791	\$233	\$249	\$1,457	\$835	\$1,192	-\$148
9,452	PA-Bloomsburg University of Pennsylvania	\$70,280,752	\$501,982	\$1,830,505	\$15,212,794	\$14,476,649	\$22,313,586	(\$2,760,778.00)
	Per FTE	\$7,436	\$53	\$194	\$1,609	\$1,532	\$2,361	-\$292
9,837	WI-University of Wisconsin-La Crosse	\$58,527,594	\$3,045,279	\$3,509,901	\$16,604,413	\$18,886,225	\$7,683,957	(\$2,000,970.00)
	Per FTE	\$5,950	\$310	\$357	\$1,688	\$1,920	\$781	-\$203
11,124	WI-University of Wisconsin-Whitewater	\$57,958,910	\$744,550	\$5,673,279	\$17,295,594	\$21,891,059	\$12,594,673	(\$1,457,504.00)
	Per FTE	\$5,210	\$67	\$510	\$1,555	\$1,968	\$1,132	-\$131

# University of Nebraska Lincoln 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
22,741	AL-Auburn University	\$247,926,762	\$119,229,810	\$99,432,222	\$52,535,792	\$23,871,489	\$64,900,427	(\$5,817,280.00)
	Per FTE	\$10,902	\$5,243	\$4,372	\$2,310	\$1,050	\$2,854	-\$256
25,099	CO-Colorado State University-Fort Collins	\$243,680,194	\$211,107,304	\$77,336,295	\$66,672,775	\$28,462,546	\$42,960,294	(\$7,065,749.00)
	Per FTE	\$9,709	\$8,411	\$3,081	\$2,656	\$1,134	\$1,712	-\$282
28,328	CO-University of Colorado Boulder	\$380,914,144	\$302,326,234	\$5,402,550	\$92,523,515	\$40,849,276	\$45,502,227	(\$8,097,025.00)
	Per FTE	\$13,447	\$10,672	\$191	\$3,266	\$1,442	\$1,606	-\$286
32,679	GA-University of Georgia	\$264,160,757	\$318,216,289	\$153,010,298	\$89,987,787	\$40,002,119	\$74,447,323	(\$15,788,404.00)
	Per FTE	\$8,084	\$9,738	\$4,682	\$2,754	\$1,224	\$2,278	-\$483
28,662	IA-Iowa State University	\$250,772,007	\$183,612,720	\$79,501,258	\$158,257,807	\$31,397,147	\$51,608,559	(\$9,576,826.00)
	Per FTE	\$8,749	\$6,406	\$2,774	\$5,522	\$1,095	\$1,801	-\$334
38,271	IN-Purdue University-Main Campus	\$565,355,220	\$255,892,180	\$139,880,086	\$136,378,408	\$34,300,555	\$122,043,935	(\$21,479,568.00)
	Per FTE	\$14,772	\$6,686	\$3,655	\$3,563	\$896	\$3,189	-\$561
20,703	KS-Kansas State University	\$206,826,509	\$148,280,383	\$81,522,955	\$49,479,425	\$74,410,696	\$38,317,440	(\$5,391,714.00)
	Per FTE	\$9,990	\$7,162	\$3,938	\$2,390	\$3,594	\$1,851	-\$260
22,788	KS-University of Kansas	\$391,870,224	\$294,895,915	\$40,069,627	\$62,883,141	\$30,877,606	\$67,660,739	(\$10,556,927.00)
	Per FTE	\$17,196	\$12,941	\$1,758	\$2,759	\$1,355	\$2,969	-\$463
27,321	LA-Louisiana State University and Agricultural &	\$246,322,677	\$245,384,975	\$79,290,573	\$86,214,455	\$24,705,735	\$51,063,013	(\$10,973,961.00)
	Per FTE	\$9,016	\$8,982	\$2,902	\$3,156	\$904	\$1,869	-\$402
29,599	MO-University of Missouri-Columbia	\$326,429,124	\$161,541,831	\$116,590,222	\$83,981,880	\$38,275,562	\$43,266,335	(\$7,085,665.00)
	Per FTE	\$11,028	\$5,458	\$3,939	\$2,837	\$1,293	\$1,462	-\$239
20,817	NE-University of Nebraska-Lincoln	\$207,463,626	\$186,108,004	\$94,756,292	\$65,903,758	\$15,785,677	\$45,271,492	(\$6,165,155.00)
	Per FTE	\$9,966	\$8,940	\$4,552	\$3,166	\$758	\$2,175	-\$296
21,700	OK-Oklahoma State University-Main Campus	\$168,248,166	\$123,335,509	\$63,615,504	\$65,909,017	\$22,819,895	\$23,603,272	(\$3,887,504.00)
	Per FTE	\$7,753	\$5,684	\$2,932	\$3,037	\$1,052	\$1,088	-\$179
25,483	TN-The University of Tennessee	\$547,797,672	\$269,719,993	\$131,760,461	\$125,772,104	\$53,367,131	\$109,636,490	(\$14,442,314.00)
	Per FTE	\$21,497	\$10,584	\$5,171	\$4,936	\$2,094	\$4,302	-\$567

# University of Nebraska Medical Center 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
36,324	AZ-University of Arizona	\$419,406,000	\$470,401,000	\$95,005,000	\$187,291,000	\$44,325,000	\$109,915,000	(\$11,959,000.00)
	Per FTE	\$11,546	\$12,950	\$2,615	\$5,156	\$1,220	\$3,026	-\$329
0	CO-University of Colorado Health Sciences Cer	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
43,357	FL-University of Florida	\$690,984,000	\$597,047,000	\$455,475,000	\$163,765,000	\$37,897,000	\$138,615,000	(\$8,452,000.00)
	Per FTE	\$15,937	\$13,770	\$10,505	\$3,777	\$874	\$3,197	-\$195
24,735	IA-University of Iowa	\$365,734,000	\$322,493,000	\$87,980,000	\$179,970,000	\$35,004,000	\$73,145,000	(\$14,075,000.00)
	Per FTE	\$14,786	\$13,038	\$3,557	\$7,276	\$1,415	\$2,957	-\$569
0	KS-University of Kansas Medical Center	\$0	\$0	\$0	\$0	\$0	\$0	\$0.00
	Per FTE							
23,517	KY-University of Kentucky	\$270,867,575	\$268,262,241	\$441,374,724	\$110,520,223	\$38,356,409	\$68,402,037	(\$1,236,001.00)
	Per FTE	\$11,518	\$11,407	\$18,768	\$4,700	\$1,631	\$2,909	-\$53
		A						
3,742	NE-University of Nebraska Medical Center	\$170,258,761	\$110,001,466	\$8,912,355	\$37,424,925	\$2,153,768	\$26,201,019	(\$972,503.00)
3,742	NE-University of Nebraska Medical Center Per FTE					\$2,153,768 \$576		(\$972,503.00) -\$260
		\$45,499	\$29,396	\$2,382	\$10,001	\$576	\$7,002	
	Per FTE	<b>\$45,499</b> \$937,339,845	<b>\$29,396</b> \$464,825,434	\$2,382	<b>\$10,001</b> \$173,808,237	\$576	<b>\$7,002</b> \$287,145,134	-\$260
50,395	Per FTE OH-Ohio State University-Main Campus	<b>\$45,499</b> \$937,339,845 \$18,600	<b>\$29,396</b> \$464,825,434	<b>\$2,382</b> \$112,105,828 \$2,225	<b>\$10,001</b> \$173,808,237	<b>\$576</b> \$94,382,799 \$1,873	<b>\$7,002</b> \$287,145,134 \$5,698	- <b>\$260</b> (\$13,343,760.00) -\$265
50,395	Per FTE OH-Ohio State University-Main Campus Per FTE	<b>\$45,499</b> \$937,339,845 \$18,600 \$298,768,884	<b>\$29,396</b> \$464,825,434 \$9,224 \$197,323,116	<b>\$2,382</b> \$112,105,828 \$2,225	<b>\$10,001</b> \$173,808,237 \$3,449 \$100,908,652	<b>\$576</b> \$94,382,799 \$1,873 \$57,113,441	<b>\$7,002</b> \$287,145,134 \$5,698 \$100,716,131	- <b>\$260</b> (\$13,343,760.00) -\$265
50,395 28,747	Per FTE OH-Ohio State University-Main Campus Per FTE OH-University of Cincinnati-Main Campus	<b>\$45,499</b> \$937,339,845 \$18,600 \$298,768,884 \$10,393	<b>\$29,396</b> \$464,825,434 \$9,224 \$197,323,116 \$6,864	<b>\$2,382</b> \$112,105,828 \$2,225 \$64,380,920 \$2,240	<b>\$10,001</b> \$173,808,237 \$3,449 \$100,908,652 \$3,510	<b>\$576</b> \$94,382,799 \$1,873 \$57,113,441 \$1,987	<b>\$7,002</b> \$287,145,134 \$5,698 \$100,716,131 \$3,504	-\$260 (\$13,343,760.00) -\$265 (\$8,323,465.00) -\$290
50,395 28,747	Per FTE OH-Ohio State University-Main Campus Per FTE OH-University of Cincinnati-Main Campus Per FTE	<b>\$45,499</b> \$937,339,845 \$18,600 \$298,768,884 \$10,393	<b>\$29,396</b> \$464,825,434 \$9,224 \$197,323,116 \$6,864	<b>\$2,382</b> \$112,105,828 \$2,225 \$64,380,920 \$2,240	\$10,001 \$173,808,237 \$3,449 \$100,908,652 \$3,510 \$37,950,000	<b>\$576</b> \$94,382,799 \$1,873 \$57,113,441 \$1,987	\$7,002 \$287,145,134 \$5,698 \$100,716,131 \$3,504 \$46,016,000	-\$260 (\$13,343,760.00) -\$265 (\$8,323,465.00) -\$290
50,395 28,747 2,507	Per FTE OH-Ohio State University-Main Campus Per FTE OH-University of Cincinnati-Main Campus Per FTE OK-University of Oklahoma Health Sciences Ce	\$45,499 \$937,339,845 \$18,600 \$298,768,884 \$10,393 \$199,133,000 \$79,431	<b>\$29,396</b> \$464,825,434 \$9,224 \$197,323,116 \$6,864 \$62,817,000	\$2,382 \$112,105,828 \$2,225 \$64,380,920 \$2,240 \$32,405,000 \$12,926	\$10,001 \$173,808,237 \$3,449 \$100,908,652 \$3,510 \$37,950,000 \$15,138	\$576 \$94,382,799 \$1,873 \$57,113,441 \$1,987 \$5,304,000 \$2,116	\$7,002 \$287,145,134 \$5,698 \$100,716,131 \$3,504 \$46,016,000	-\$260 (\$13,343,760.00) -\$265 (\$8,323,465.00) -\$290 (\$1,847,000.00) -\$737
50,395 28,747 2,507 1,616	Per FTE OH-Ohio State University-Main Campus Per FTE OH-University of Cincinnati-Main Campus Per FTE OK-University of Oklahoma Health Sciences Ce Per FTE OR-Oregon Health & Science University Per FTE	\$45,499 \$937,339,845 \$18,600 \$298,768,884 \$10,393 \$199,133,000 \$79,431 \$144,828,000 \$89,621	\$29,396 \$464,825,434 \$9,224 \$197,323,116 \$6,864 \$62,817,000 \$25,057	\$2,382 \$112,105,828 \$2,225 \$64,380,920 \$2,240 \$32,405,000 \$12,926 \$45,154,000 \$27,942	\$10,001 \$173,808,237 \$3,449 \$100,908,652 \$3,510 \$37,950,000 \$15,138 \$69,562,000 \$43,046	\$576 \$94,382,799 \$1,873 \$57,113,441 \$1,987 \$5,304,000 \$2,116 \$7,733,000 \$4,785	\$7,002 \$287,145,134 \$5,698 \$100,716,131 \$3,504 \$46,016,000 \$18,355 \$142,875,000 \$88,413	-\$260 (\$13,343,760.00) -\$265 (\$8,323,465.00) -\$290 (\$1,847,000.00) -\$737
50,395 28,747 2,507 1,616	Per FTE OH-Ohio State University-Main Campus Per FTE OH-University of Cincinnati-Main Campus Per FTE OK-University of Oklahoma Health Sciences Ce Per FTE OR-Oregon Health & Science University	\$45,499 \$937,339,845 \$18,600 \$298,768,884 \$10,393 \$199,133,000 \$79,431 \$144,828,000	\$29,396 \$464,825,434 \$9,224 \$197,323,116 \$6,864 \$62,817,000 \$25,057 \$222,297,000	\$2,382 \$112,105,828 \$2,225 \$64,380,920 \$2,240 \$32,405,000 \$12,926 \$45,154,000	\$10,001 \$173,808,237 \$3,449 \$100,908,652 \$3,510 \$37,950,000 \$15,138 \$69,562,000 \$43,046	\$576 \$94,382,799 \$1,873 \$57,113,441 \$1,987 \$5,304,000 \$2,116 \$7,733,000	\$7,002 \$287,145,134 \$5,698 \$100,716,131 \$3,504 \$46,016,000 \$18,355 \$142,875,000 \$88,413	-\$260 (\$13,343,760.00) -\$265 (\$8,323,465.00) -\$290 (\$1,847,000.00) -\$737 (\$4,427,000.00)
50,395 28,747 2,507 1,616 0	Per FTE OH-Ohio State University-Main Campus Per FTE OH-University of Cincinnati-Main Campus Per FTE OK-University of Oklahoma Health Sciences Ce Per FTE OR-Oregon Health & Science University Per FTE TN-THE UNIVERSITY OF TENNESSEE HEAL Per FTE	\$45,499 \$937,339,845 \$18,600 \$298,768,884 \$10,393 \$199,133,000 \$79,431 \$144,828,000 \$89,621 \$0	\$29,396 \$464,825,434 \$9,224 \$197,323,116 \$6,864 \$62,817,000 \$25,057 \$222,297,000 \$137,560 \$0	\$2,382 \$112,105,828 \$2,225 \$64,380,920 \$2,240 \$32,405,000 \$12,926 \$45,154,000 \$27,942 \$0	\$10,001 \$173,808,237 \$3,449 \$100,908,652 \$3,510 \$37,950,000 \$15,138 \$69,562,000 \$43,046 \$0	\$576 \$94,382,799 \$1,873 \$57,113,441 \$1,987 \$5,304,000 \$2,116 \$7,733,000 \$4,785 \$0	\$7,002 \$287,145,134 \$5,698 \$100,716,131 \$3,504 \$46,016,000 \$18,355 \$142,875,000 \$88,413 \$0	-\$260 (\$13,343,760.00) -\$265 (\$8,323,465.00) -\$290 (\$1,847,000.00) -\$737 (\$4,427,000.00) -\$2,739 \$0.00
50,395 28,747 2,507 1,616 0	Per FTE OH-Ohio State University-Main Campus Per FTE OH-University of Cincinnati-Main Campus Per FTE OK-University of Oklahoma Health Sciences Ce Per FTE OR-Oregon Health & Science University Per FTE TN-THE UNIVERSITY OF TENNESSEE HEAL	\$45,499 \$937,339,845 \$18,600 \$298,768,884 \$10,393 \$199,133,000 \$79,431 \$144,828,000 \$89,621 \$0 \$365,486,000	\$29,396 \$464,825,434 \$9,224 \$197,323,116 \$6,864 \$62,817,000 \$25,057 \$222,297,000 \$137,560 \$0 \$280,585,000	\$2,382 \$112,105,828 \$2,225 \$64,380,920 \$2,240 \$32,405,000 \$12,926 \$45,154,000 \$27,942 \$0	\$10,001 \$173,808,237 \$3,449 \$100,908,652 \$3,510 \$37,950,000 \$15,138 \$69,562,000 \$43,046 \$0 \$95,202,000	\$576 \$94,382,799 \$1,873 \$57,113,441 \$1,987 \$5,304,000 \$2,116 \$7,733,000 \$4,785 \$0	\$7,002 \$287,145,134 \$5,698 \$100,716,131 \$3,504 \$46,016,000 \$18,355 \$142,875,000 \$88,413	-\$260 (\$13,343,760.00) -\$265 (\$8,323,465.00) -\$290 (\$1,847,000.00) -\$737 (\$4,427,000.00) -\$2,739 \$0.00 (\$7,980,000.00)

# University of Nebraska at Omaha 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
	AR-University of Arkansas at Little Rock	\$65,273,179	\$15,144,648	\$19,919,562		\$10,397,796		(\$1,477,787.00)
	Per FTE	\$7,074	\$1,641	\$2,159	\$2,868		\$1,649	-\$160
10,816	IA-University of Northern Iowa	\$91,396,901	\$3,352,763	\$25,577,881	\$23,496,096	\$9,787,183	\$28,778,180	(\$3,764,899.00)
	Per FTE	\$8,450	\$310	\$2,365	\$2,172	\$905	\$2,661	-\$348
11,743	KS-Wichita State University	\$70,618,163	\$43,166,937	\$20,786,706	\$28,578,634	\$25,182,078	\$17,209,547	(\$4,069,327.00)
	Per FTE	\$6,014	\$3,676	\$1,770	\$2,434	\$2,144	\$1,466	-\$347
18,395	MI-Eastern Michigan University	\$136,833,782	\$4,557,591	\$12,750,114	\$34,581,484	\$32,411,088	\$33,404,942	(\$4,012,689.00)
	Per FTE	\$7,439	\$248	\$693	\$1,880	\$1,762	\$1,816	-\$218
10,322	MO-University of Missouri-St Louis	\$85,792,740	\$12,764,187	\$19,226,445	\$25,706,285	\$10,030,000	\$18,528,588	(\$1,395,902.00)
	Per FTE	\$8,312	\$1,237	\$1,863	\$2,490	\$972	\$1,795	-\$135
12,073	NE-University of Nebraska at Omaha	\$87,294,010	\$7,690,362	\$10,647,414	\$16,091,802	\$8,178,374	\$17,982,398	(\$1,697,079.00)
	Per FTE	\$7,231	\$637	\$882	\$1,333	\$677	\$1,489	-\$141
14,161	OH-Cleveland State University	\$108,514,264	\$14,744,606	\$8,370,264	\$26,716,455	\$22,320,975	\$36,548,828	\$0.00
	Per FTE	\$7,663	\$1,041	\$591	\$1,887	\$1,576	\$2,581	\$0
11,575	OH-Youngstown State University	\$75,778,412	\$3,224,987	\$5,544,086	\$15,649,081	\$9,505,634	\$32,833,700	\$0.00
	Per FTE	\$6,547	\$279	\$479	\$1,352	\$821	\$2,837	\$0
21,450	OR-Portland State University	\$174,682,186	\$53,016,940	\$10,773,402	\$36,516,101	\$19,322,742	\$36,805,721	(\$1,562,562.00)
	Per FTE	\$8,144	\$2,472	\$502	\$1,702	\$901	\$1,716	-\$73
21,628	TN-Middle Tennessee State University	\$144,607,310	\$7,457,357	\$9,806,220	\$23,785,749	\$37,600,979	\$24,981,961	(\$2,389,954.00)
	Per FTE	\$6,686	\$345	\$453	\$1,100	\$1,739	\$1,155	-\$111

# Chadron State College 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
3,130	AR-University of Arkansas at Monticello	\$19,481,746	\$226,254	\$604,509	\$1,898,716	\$2,683,282	\$6,357,364	(\$603,155.00)
	Per FTE	\$6,224	\$72	\$193	\$607	\$857	\$2,031	-\$193
2,348	MO-Lincoln University	\$13,739,607	\$6,805,134	\$7,011,314	\$3,030,873	\$6,000,923	\$6,488,678	(\$440,735.00)
	Per FTE	\$5,852	\$2,898	\$2,986	\$1,291	\$2,556	\$2,763	-\$188
4,557	MO-Missouri Western State University	\$29,774,031	\$20,147	\$378,415	\$3,239,344	\$9,325,095	\$5,360,474	(\$625,671.00)
	Per FTE	\$6,534	\$4	\$83	\$711	\$2,046	\$1,176	-\$137
4,319	MT-Montana State University Billings	\$24,145,515	\$567,826	\$2,657,754	\$5,088,499	\$8,991,937	\$4,688,953	(\$795,623.00)
	Per FTE	\$5,591	\$131	\$615	\$1,178	\$2,082	\$1,086	-\$184
2,374	NE-Chadron State College	\$10,699,839	\$27,907	\$559,575	\$3,496,243	\$3,235,254	\$4,137,084	(\$371,947.00)
	Per FTE	\$4,507	\$12	\$236	\$1,473	\$1,363	\$1,743	-\$157
1,674	NE-Peru State College	\$6,592,738	\$121,269	\$9,891	\$1,985,537	\$2,988,671	\$3,939,716	(\$277,688.00)
	Per FTE	\$3,938	\$72	\$6	\$1,186	\$1,785	\$2,353	-\$166
3,121	NE-Wayne State College	\$16,403,539	\$17,641	\$132,015	\$4,212,920	\$6,419,087	\$4,062,214	(\$576,482.00)
	Per FTE	\$5,256	\$6	\$42	\$1,350	\$2,057	\$1,302	-\$185
1,575	NH-Granite State College	\$5,481,496	\$674,598	\$0	\$2,504,116	\$2,325,076	\$2,284,033	(\$603.00)
	Per FTE	\$3,480	\$428	\$0	\$1,590	\$1,476	\$1,450	\$0
1,016	OH-Ohio State University-Lima Campus	\$7,486,905	\$223,438	\$62,027	\$1,447,328	\$1,625,288	\$1,335,143	(\$233,215.00)
	Per FTE	\$7,369	\$220	\$61	\$1,425	\$1,600	\$1,314	-\$230
2,028	OH-Ohio State University-Newark Campus	\$12,001,691	\$189,338	\$243,477	\$2,119,564	\$2,019,829	\$4,684,724	(\$47,821.00)
	Per FTE	\$5,918	\$93	\$120	\$1,045	\$996	\$2,310	-\$24
4,160	OH-Shawnee State University	\$22,721,916	\$0	\$2,459,391	\$3,216,369	\$4,594,250	\$12,314,695	(\$1,190,468.00)
	Per FTE	\$5,462	\$0	\$591	\$773	\$1,104	\$2,960	-\$286

# Peru State College 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
3,130	AR-University of Arkansas at Monticello	\$19,481,746	\$226,254	\$604,509	\$1,898,716	\$2,683,282	\$6,357,364	(\$603,155.00)
	Per FTE	\$6,224	\$72	\$193	\$607	\$857	\$2,031	-\$193
2,348	MO-Lincoln University	\$13,739,607	\$6,805,134	\$7,011,314	\$3,030,873	\$6,000,923	\$6,488,678	(\$440,735.00)
	Per FTE	\$5,852	\$2,898	\$2,986	\$1,291	\$2,556	\$2,763	-\$188
4,557	MO-Missouri Western State University	\$29,774,031	\$20,147	\$378,415	\$3,239,344	\$9,325,095	\$5,360,474	(\$625,671.00)
	Per FTE	\$6,534	\$4	\$83	\$711	\$2,046	\$1,176	-\$137
4,319	MT-Montana State University Billings	\$24,145,515	\$567,826	\$2,657,754	\$5,088,499	\$8,991,937	\$4,688,953	(\$795,623.00)
	Per FTE	\$5,591	\$131	\$615	\$1,178	\$2,082	\$1,086	-\$184
2,374	NE-Chadron State College	\$10,699,839	\$27,907	\$559,575	\$3,496,243	\$3,235,254	\$4,137,084	(\$371,947.00)
	Per FTE	\$4,507	\$12	\$236	\$1,473	\$1,363	\$1,743	-\$157
1,674	NE-Peru State College	\$6,592,738	\$121,269	\$9,891	\$1,985,537	\$2,988,671	\$3,939,716	(\$277,688.00)
	Per FTE	\$3,938	\$72	\$6	\$1,186	\$1,785	\$2,353	-\$166
3,121	NE-Wayne State College	\$16,403,539	\$17,641	\$132,015	\$4,212,920	\$6,419,087	\$4,062,214	(\$576,482.00)
	Per FTE	\$5,256	\$6	\$42	\$1,350	\$2,057	\$1,302	-\$185
1,575	NH-Granite State College	\$5,481,496	\$674,598	\$0	\$2,504,116	\$2,325,076	\$2,284,033	(\$603.00)
	Per FTE	\$3,480	\$428	\$0	\$1,590	\$1,476	\$1,450	\$0
1,016	OH-Ohio State University-Lima Campus	\$7,486,905	\$223,438	\$62,027	\$1,447,328	\$1,625,288	\$1,335,143	(\$233,215.00)
	Per FTE	\$7,369	\$220	\$61	\$1,425	\$1,600	\$1,314	-\$230
2,028	OH-Ohio State University-Newark Campus	\$12,001,691	\$189,338	\$243,477	\$2,119,564	\$2,019,829	\$4,684,724	(\$47,821.00)
	Per FTE	\$5,918	\$93	\$120	\$1,045	\$996	\$2,310	-\$24
4,160	OH-Shawnee State University	\$22,721,916	\$0	\$2,459,391	\$3,216,369	\$4,594,250	\$12,314,695	(\$1,190,468.00)

# Wayne State College 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
3,130	AR-University of Arkansas at Monticello	\$19,481,746	\$226,254	\$604,509	\$1,898,716	\$2,683,282		(\$603,155.00)
	Per FTE	\$6,224	\$72	\$193	\$607	\$857	\$2,031	-\$193
2,348	MO-Lincoln University	\$13,739,607	\$6,805,134	\$7,011,314	\$3,030,873	\$6,000,923	\$6,488,678	(\$440,735.00)
	Per FTE	\$5,852	\$2,898	\$2,986	\$1,291	\$2,556	\$2,763	-\$188
4,557	MO-Missouri Western State University	\$29,774,031	\$20,147	\$378,415	\$3,239,344	\$9,325,095	\$5,360,474	(\$625,671.00)
	Per FTE	\$6,534	\$4	\$83	\$711	\$2,046	\$1,176	-\$137
4,319	MT-Montana State University Billings	\$24,145,515	\$567,826	\$2,657,754	\$5,088,499	\$8,991,937	\$4,688,953	(\$795,623.00)
	Per FTE	\$5,591	\$131	\$615	\$1,178	\$2,082	\$1,086	-\$184
2,374	NE-Chadron State College	\$10,699,839	\$27,907	\$559,575	\$3,496,243	\$3,235,254	\$4,137,084	(\$371,947.00)
	Per FTE	\$4,507	\$12	\$236	\$1,473	\$1,363	\$1,743	-\$157
1,674	NE-Peru State College	\$6,592,738	\$121,269	\$9,891	\$1,985,537	\$2,988,671	\$3,939,716	(\$277,688.00)
	Per FTE	\$3,938	\$72	\$6	\$1,186	\$1,785	\$2,353	-\$166
3,121	NE-Wayne State College	\$16,403,539	\$17,641	\$132,015	\$4,212,920	\$6,419,087	\$4,062,214	(\$576,482.00)
	Per FTE	\$5,256	\$6	\$42	\$1,350	\$2,057	\$1,302	-\$185
1,575	NH-Granite State College	\$5,481,496	\$674,598	\$0	\$2,504,116	\$2,325,076	\$2,284,033	(\$603.00)
	Per FTE	\$3,480	\$428	\$0	\$1,590	\$1,476	\$1,450	\$0
1,016	OH-Ohio State University-Lima Campus	\$7,486,905	\$223,438	\$62,027	\$1,447,328	\$1,625,288	\$1,335,143	(\$233,215.00)
	Per FTE	\$7,369	\$220	\$61	\$1,425	\$1,600	\$1,314	-\$230
2,028	OH-Ohio State University-Newark Campus	\$12,001,691	\$189,338	\$243,477	\$2,119,564	\$2,019,829	\$4,684,724	(\$47,821.00)
	Per FTE	\$5,918	\$93	\$120	\$1,045	\$996	\$2,310	-\$24
4,160	OH-Shawnee State University	\$22,721,916	\$0	\$2,459,391	\$3,216,369	\$4,594,250	\$12,314,695	(\$1,190,468.00)
	Per FTE	\$5,462	\$0	\$591	\$773	\$1,104	\$2,960	-\$286

# Central Community College 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
3,810	AZ-Eastern Arizona College	\$17,532,381	\$0	\$0			\$8,029,053	(\$869,278.00)
	Per FTE	\$4,602	\$0	\$0	\$206	\$1,481	\$2,107	-\$228
5,645	CA-Shasta College	\$20,656,709	\$0	\$2,035,831	\$5,709,169	\$5,679,780	\$7,947,221	(\$673,434.00)
	Per FTE	\$3,659	\$0	\$361	\$1,011	\$1,006	\$1,408	-\$119
4,034	IA-Indian Hills Community College	\$25,291,277	\$0	\$0	\$639,304	\$5,324,851	\$9,228,355	(\$599,099.00)
	Per FTE	\$6,270	\$0	\$0	\$158	\$1,320	\$2,288	-\$149
4,682	IA-Iowa Central Community College	\$22,035,762	\$0	\$0	\$596,088	\$6,613,289	\$9,437,676	(\$533,523.00)
	Per FTE	\$4,706	\$0	\$0	\$127	\$1,412	\$2,016	-\$114
5,086	IL-Black Hawk College	\$20,105,839	\$0	\$1,880,528	\$6,248,257	\$4,265,592	\$11,400,421	(\$685,711.00)
	Per FTE	\$3,953	\$0	\$370	\$1,229	\$839	\$2,242	-\$135
4,174	KS-Hutchinson Community College	\$16,918,493	\$0	\$2,235,500	\$2,486,302	\$5,325,261	\$5,027,539	(\$419,183.00)
	Per FTE	\$4,053	\$0	\$536	\$596	\$1,276	\$1,204	-\$100
4,258	MI-Jackson Community College	\$23,778,210	\$0	\$0	\$3,688,174	\$8,571,889	\$7,267,139	(\$849,238.00)
	Per FTE	\$5,584	\$0	\$0	\$866	\$2,013	\$1,707	-\$199
3,675	NC-Central Carolina Community College	\$20,880,853	\$0	\$2,668,718	\$5,212,841	\$2,521,445	\$6,162,485	(\$214,789.00)
	Per FTE	\$5,682	\$0	\$726	\$1,418	\$686	\$1,677	-\$58
4,159	NE-Central Community College	\$23,645,992	\$0	\$0	\$7,645,701	\$4,844,824	\$13,521,773	(\$875,810.00)
	Per FTE	\$5,685	\$0	\$0	\$1,838	\$1,165	\$3,251	-\$211
3,875	TX-Paris Junior College	\$11,965,892	\$0	\$1,184,707	\$1,777,159	\$3,866,809	\$3,839,157	(\$281,232.00)
	Per FTE	\$3,088	\$0	\$306	\$459	\$998	\$991	-\$73
3,288	WY-Laramie County Community College	\$22,228,239	\$0	\$576,704	\$6,072,894	\$3,748,469	\$6,994,543	(\$728,827.00)
	Per FTE	\$6,760	\$0	\$175	\$1,847	\$1,140	\$2,127	-\$222

## Metropolitan Community College 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
14,726	AZ-Mesa Community College	\$60,429,443	\$0	\$333,583	\$12,616,582	\$12,472,433	\$12,329,885	(\$1,395,260.00)
	Per FTE	\$4,104	\$0	\$23	\$857	\$847	\$837	-\$95
15,337	IA-Des Moines Area Community College	\$76,013,394	\$0	\$0	\$9,167,203	\$10,388,135	\$26,263,019	(\$1,347,448.00)
	Per FTE	\$4,956	\$0	\$0	\$598	\$677	\$1,712	-\$88
11,401	IL-Joliet Junior College	\$52,138,918	\$0	\$1,789,046	\$5,417,388	\$12,033,479	\$33,995,948	(\$1,597,914.00)
	Per FTE	\$4,573	\$0	\$157	\$475	\$1,055	\$2,982	-\$140
13,068	NC-Guilford Technical Community College	\$49,725,886	\$0	\$0	\$7,203,027	\$5,361,601	\$13,648,697	(\$1,278,269.00)
	Per FTE	\$3,805	\$0	\$0	\$551	\$410	\$1,044	-\$98
16,265	NC-Wake Technical Community College	\$64,496,131	\$0	\$0	\$16,939,115	\$11,363,852	\$16,238,034	(\$693,815.00)
	Per FTE	\$3,965	\$0	\$0	\$1,041	\$699	\$998	-\$43
12,236	NE-Metropolitan Community College Area	\$48,232,138	\$0	\$0	\$12,925,546	\$9,095,774	\$15,219,852	(\$1,257,866.00)
	Per FTE	\$3,942	\$0	\$0	\$1,056	\$743	\$1,244	-\$103
11,035	NY-Erie Community College	\$53,256,268	\$0	\$0	\$8,366,048	\$12,943,750	\$21,283,408	\$0.00
	Per FTE	\$4,826	\$0	\$0	\$758	\$1,173	\$1,929	\$0
12,480	OK-Tulsa Community College	\$71,884,933	\$0	\$1,571,109	\$6,043,613	\$12,469,322	\$13,224,976	(\$1,484,769.00)
	Per FTE	\$5,760	\$0	\$126	\$484	\$999	\$1,060	-\$119
13,486	PA-Community College of Allegheny County	\$55,737,903	\$0	\$0	\$11,343,406	\$14,412,548	\$23,551,102	(\$1,960,019.00)
	Per FTE	\$4,133	\$0	\$0	\$841	\$1,069	\$1,746	-\$145
9,859	SC-Greenville Technical College	\$49,345,353	\$0	\$0	\$11,460,437	\$7,134,672	\$6,020,552	(\$906,718.00)
	Per FTE	\$5,005	\$0	\$0	\$1,162	\$724	\$611	-\$92
13,517	TX-San Jacinto Community College	\$80,179,895	\$0	\$5,936,748	\$15,699,256	\$15,662,759	\$39,852,878	\$0.00
1	Per FTE	\$5,932	\$0	\$439	\$1,161	\$1,159	\$2,948	\$0

## Mid-Plains Community College 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
13,517	TX-San Jacinto Community College	\$80,179,895	\$0	\$5,936,748	\$15,699,256	\$15,662,759	\$39,852,878	\$0.00
	Per FTE	\$5,932	\$0	\$439	\$1,161	\$1,159	\$2,948	\$0
2,311	IA-Iowa Lakes Community College	\$13,572,744	\$0	\$1,295,902	\$1,236,540	\$2,155,339	\$7,490,823	(\$481,675.00)
	Per FTE	\$5,873	\$0	\$561	\$535	\$933	\$3,241	-\$208
2,251	IA-Southeastern Community College	\$10,748,798	\$0	\$6,618,677	\$347,331	\$2,064,223	\$4,763,960	(\$224,939.00)
	Per FTE	\$4,775	\$0	\$2,940	\$154	\$917	\$2,116	-\$100
1,784	IL-Carl Sandburg College	\$7,741,366	\$0	\$459,316	\$466,440	\$4,385,535	\$9,872,210	(\$159,988.00)
	Per FTE	\$4,339	\$0	\$257	\$261	\$2,458	\$5,534	-\$90
1,612	KS-Cloud County Community College	\$8,891,814	\$0	\$0	\$445,614	\$1,555,990	\$1,327,325	(\$52,130.00)
	Per FTE	\$5,516	\$0	\$0	\$276	\$965	\$823	-\$32
2,148	KS-Highland Community College	\$6,187,940	\$0	\$0	\$1,192,314	\$1,877,374	\$1,918,638	\$0.00
	Per FTE	\$2,881	\$0	\$0	\$555	\$874	\$893	\$0
2,341	MI-Lake Michigan College	\$12,264,247	\$0	\$2,150	\$3,451,000	\$4,789,027	\$5,198,519	(\$416,572.00)
	Per FTE	\$5,239	\$0	\$1	\$1,474	\$2,046	\$2,221	-\$178
1,834	MI-Southwestern Michigan College	\$8,946,830	\$0	\$102,875	\$2,467,437	\$4,280,746	\$4,247,695	(\$276,126.00)
	Per FTE	\$4,878	\$0	\$56	\$1,345	\$2,334	\$2,316	-\$151
1,879	MT-Flathead Valley Community College	\$8,538,674	\$0	\$479,043	\$2,905,856	\$2,665,780	\$3,589,451	(\$196,945.00)
	Per FTE	\$4,544	\$0	\$255	\$1,546	\$1,419	\$1,910	-\$105
1,915	NC-College of the Albemarle	\$10,070,368	\$0	\$0	\$1,825,434	\$1,565,973	\$3,560,767	(\$203,891.00)
	Per FTE	\$5,259	\$0	\$0	\$953	\$818	\$1,859	-\$106
1,870	NE-Mid-Plains Community College	\$10,171,894	\$0	\$0	\$2,431,005	\$1,736,832	\$5,920,272	(\$471,469.00)
	Per FTE	\$5,440	\$0	\$0	\$1,300	\$929	\$3,166	-\$252
1,664	NE-Western Nebraska Community College	\$9,845,673	\$0	\$0	\$3,816,060	\$3,147,736	\$5,817,900	(\$147,444.00)
	Per FTE	\$5,917	\$0	\$0	\$2,293	\$1,892	\$3,496	-\$89

## Northeast Community College 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

				Public	Academic	Student	Institutional	
FTE	Institution	Instruction	Research	Service	Support	Services	Support	Plant O&M
3,810	AZ-Eastern Arizona College	\$17,532,381	\$0	\$0	\$786,415	\$5,643,671	\$8,029,053	(\$869,278.00)
	Per FTE	\$4,602	\$0	\$0	\$206	\$1,481	\$2,107	-\$228
3,544	IA-Western Iowa Tech Community College	\$17,054,717	\$143,652	\$4,760,484	\$3,045,206	\$2,377,040	\$6,193,749	(\$276,791.00)
	Per FTE	\$4,812	\$41	\$1,343	\$859	\$671	\$1,748	-\$78
2,747	IL-Illinois Valley Community College	\$10,995,732	\$0	\$1,966,768	\$1,145,236	\$1,639,153	\$8,480,286	(\$228,921.00)
	Per FTE	\$4,003	\$0	\$716	\$417	\$597	\$3,087	-\$83
4,174	KS-Hutchinson Community College	\$16,918,493	\$0	\$2,235,500	\$2,486,302	\$5,325,261	\$5,027,539	(\$419,183.00)
	Per FTE	\$4,053	\$0	\$536	\$596	\$1,276	\$1,204	-\$100
3,675	MO-Crowder College	\$18,622,990	\$0	\$4,408,058	\$280,038	\$2,033,103	\$2,373,865	(\$150,173.00)
	Per FTE	\$5,067	\$0	\$1,199	\$76	\$553	\$646	-\$41
3,581	MO-State Fair Community College	\$10,908,539	\$0	\$370,160	\$3,546,686	\$1,958,434	\$5,404,000	(\$179,035.00)
	Per FTE	\$3,046	\$0	\$103	\$990	\$547	\$1,509	-\$50
4,159	NE-Central Community College	\$23,645,992	\$0	\$0	\$7,645,701	\$4,844,824	\$13,521,773	(\$875,810.00)
	Per FTE	\$5,685	\$0	\$0	\$1,838	\$1,165	\$3,251	-\$211
3,334	NE-Northeast Community College	\$16,852,579	\$0	\$0	\$4,494,984	\$2,421,077	\$10,113,864	(\$683,291.00)
	Per FTE	\$5,055	\$0	\$0	\$1,348	\$726	\$3,034	-\$205
4,511	OR-Linn-Benton Community College	\$32,085,216	\$188,901	\$128,973	\$4,567,353	\$4,823,245	\$7,559,620	(\$729,300.00)
	Per FTE	\$7,113	\$42	\$29	\$1,012	\$1,069	\$1,676	-\$162
2,496	TX-Grayson College	\$15,258,105	\$0	\$720,498	\$1,915,820	\$2,640,906	\$4,570,605	(\$284,628.00)
	Per FTE	\$6,113	\$0	\$289	\$768	\$1,058	\$1,831	-\$114

## Southeast Community College 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

FTE	Institution	Instruction	Research	Public Service	Academic Support	Student Services	Institutional Support	Plant O&M
8,597	AZ-Cochise College	\$20,918,348	\$0	\$875,333	\$1,558,414	\$6,355,366	\$8,806,585	\$0.00
	Per FTE	\$2,433	\$0	\$102	\$181	\$739	\$1,024	\$0
15,337	IA-Des Moines Area Community College	\$76,013,394	\$0	\$0	\$9,167,203	\$10,388,135	\$26,263,019	(\$1,347,448.00)
	Per FTE	\$4,956	\$0	\$0	\$598	\$677	\$1,712	-\$88
11,503	IA-Kirkwood Community College	\$65,249,084	\$0	\$0	\$2,503,480	\$6,607,261	\$32,026,341	(\$884,193.00)
	Per FTE	\$5,672	\$0	\$0	\$218	\$574	\$2,784	-\$77
11,041	IL-College of Lake County	\$51,692,035	\$0	\$12,611,298	\$4,941,734	\$9,074,575	\$23,735,807	(\$539,861.00)
	Per FTE	\$4,682	\$0	\$1,142	\$448	\$822	\$2,150	-\$49
8,173	IL-Elgin Community College	\$51,546,038	\$0	\$640,557	\$10,967,429	\$11,216,017	\$23,047,126	(\$2,249,801.00)
	Per FTE	\$6,307	\$0	\$78	\$1,342	\$1,372	\$2,820	-\$275
11,401	IL-Joliet Junior College	\$52,138,918	\$0	\$1,789,046	\$5,417,388	\$12,033,479	\$33,995,948	(\$1,597,914.00)
	Per FTE	\$4,573	\$0	\$157	\$475	\$1,055	\$2,982	-\$140
9,115	MS-Hinds Community College	\$56,696,756	\$0	\$0	\$2,892,639	\$8,661,337	\$14,188,344	(\$1,871,427.00)
	Per FTE	\$6,220	\$0	\$0	\$317	\$950	\$1,557	-\$205
8,372	NC-Cape Fear Community College	\$39,201,409	\$0	\$0	\$5,841,547	\$3,740,983	\$8,625,470	\$0.00
	Per FTE	\$4,682	\$0	\$0	\$698	\$447	\$1,030	\$0
13,068	NC-Guilford Technical Community College	\$49,725,886	\$0	\$0	\$7,203,027	\$5,361,601	\$13,648,697	(\$1,278,269.00)
	Per FTE	\$3,805	\$0	\$0	\$551	\$410	\$1,044	-\$98
8,838	NE-Southeast Community College Area	\$47,824,840	\$0	\$0	\$7,571,021	\$3,746,594	\$12,635,154	(\$851,111.00)
	Per FTE	\$5,411	\$0	\$0	\$857	\$424	\$1,430	-\$96
9,603	WI-Madison Area Technical College	\$123,528,679	\$0	\$383,867	\$11,453,057	\$14,008,080	\$17,488,456	(\$1,876,842.00)
	Per FTE	\$12,864	\$0	\$40	\$1,193	\$1,459	\$1,821	-\$195

## Western Nebraska Community College 2012-13 Expenditures by Category Source: National Center for Educational Statistics IPEDS Peer Analysis System

				Public	Academic	Student	Institutional	
FTE	Institution	Instruction	Research	Service	Support	Services	Support	Plant O&M
2,251	IA-Southeastern Community College	\$10,748,798	\$0	\$6,618,677	\$347,331	\$2,064,223	\$4,763,960	(\$224,939.00)
	Per FTE	\$4,775	\$0	\$2,940	\$154	\$917	\$2,116	-\$100
1,787	IL-Shawnee Community College	\$8,480,902	\$0	\$643,198	\$301,013	\$1,671,192	\$2,822,618	(\$17,614.00)
	Per FTE	\$4,746	\$0	\$360	\$168	\$935	\$1,580	-\$10
1,473	IL-Southeastern Illinois College	\$5,950,459	\$0	\$394,821	\$449,963	\$1,101,206	\$3,208,028	\$0.00
	Per FTE	\$4,040	\$0	\$268	\$305	\$748	\$2,178	\$0
1,315	KS-Coffeyville Community College	\$7,583,937	\$0	\$0	\$580,502	\$2,681,890	\$968,161	(\$236,519.00)
	Per FTE	\$5,767	\$0	\$0	\$441	\$2,039	\$736	-\$180
1,398	KS-Dodge City Community College	\$6,504,219	\$0	\$633,838	\$1,203,132	\$2,934,079	\$5,002,990	\$0.00
	Per FTE	\$4,653	\$0	\$453	\$861	\$2,099	\$3,579	\$0
1,879	MT-Flathead Valley Community College	\$8,538,674	\$0	\$479,043	\$2,905,856	\$2,665,780	\$3,589,451	(\$196,945.00)
	Per FTE	\$4,544	\$0	\$255	\$1,546	\$1,419	\$1,910	-\$105
2,686	NC-Surry Community College	\$13,366,143	\$0	\$0	\$3,005,047	\$1,221,591	\$2,929,520	\$0.00
	Per FTE	\$4,976	\$0	\$0	\$1,119	\$455	\$1,091	\$0
1,870	NE-Mid-Plains Community College	\$10,171,894	\$0	\$0	\$2,431,005	\$1,736,832	\$5,920,272	(\$471,469.00)
	Per FTE	\$5,440	\$0	\$0	\$1,300	\$929	\$3,166	-\$252
1,664	NE-Western Nebraska Community College	\$9,845,673	\$0	\$0	\$3,816,060	\$3,147,736	\$5,817,900	(\$147,444.00)
	Per FTE	\$5,917	\$0	\$0	\$2,293	\$1,892	\$3,496	-\$89
1,346	WY-Central Wyoming College	\$10,661,548	\$47,803	\$392,346	\$3,296,074	\$2,773,245	\$4,374,948	\$0.00
	Per FTE	\$7,921	\$36	\$291	\$2,449	\$2,060	\$3,250	\$0

#### University of Nebraska at Kearney 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educati General Expe			Total Educational And General Expenditures +		tional And enditures #
Institution Name	FTE	Dollars	Per FTE	Dollars	Per FTE	Dollars	Per FTE
IL-Western Illinois University	10,755	\$207,440,097	\$19,287.78	\$301,039,688	\$27,990.67	\$303,713,690	\$28,239.30
KS-Pittsburg State University	6,838	\$72,759,968	\$10,640.53	\$91,903,923	\$13,440.18	\$93,618,906	\$13,690.98
MN-Minnesota State University Moorhead	6,096	\$71,896,000	\$11,793.96	\$95,993,000	\$15,746.88	\$95,993,000	\$15,746.88
MO-Southeast Missouri State University	9,678	\$108,656,126	\$11,227.13	\$152,404,577	\$15,747.53	\$152,404,577	\$15,747.53
MO-University of Central Missouri	9,952	\$127,039,745	\$12,765.25	\$169,707,048	\$17,052.56	\$170,457,253	\$17,127.94
NC-Western Carolina University	8,684	\$119,761,557	\$13,791.06	\$203,789,322	\$23,467.22	\$209,048,410	\$24,072.82
NE-University of Nebraska at Kearney	6,047	\$69,087,605	\$11,425.10	\$98,340,033	\$16,262.62	\$99,963,228	\$16,531.04
PA-Bloomsburg University of Pennsylvania	9,452	\$130,020,142	\$13,755.83	\$165,706,028	\$17,531.32	\$165,706,028	\$17,531.32
WI-University of Wisconsin-La Crosse	9,837	\$111,422,166	\$11,326.84	\$139,848,026	\$14,216.53	\$144,148,798	\$14,653.74
WI-University of Wisconsin-Whitewater	11,124	\$120,781,010	\$10,857.70	\$159,636,947	\$14,350.68	\$176,411,418	\$15,858.63

#### NOTES:

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### University of Nebraska - Lincoln 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educational And		Total Educati	Total Educational And		tional And
		General Expenditures *		General Expenditures +		General Expenditures #	
Institution Name	FTE	Dollars	Per FTE	Dollars	Per FTE	Dollars	Per FTE
AL-Auburn University	22,741	\$649,563,853	\$28,563.56	\$871,020,644	\$38,301.77	\$871,020,644	\$38,301.77
CO-Colorado State University-Fort Collins	25,099	\$685,264,388	\$27,302.46	\$916,295,464	\$36,507.25	\$920,144,151	\$36,660.59
CO-University of Colorado Boulder	28,328	\$888,022,948	\$31,347.89	\$1,185,149,880	\$41,836.69	\$1,185,967,112	\$41,865.54
GA-University of Georgia	32,679	\$983,075,030	\$30,082.78	\$1,261,753,616	\$38,610.53	\$1,261,753,616	\$38,610.53
IA-Iowa State University	28,662	\$780,156,637	\$27,219.20	\$1,021,860,695	\$35,652.11	\$1,100,267,371	\$38,387.67
IN-Purdue University-Main Campus	38,271	\$1,274,912,744	\$33,312.76	\$1,615,251,711	\$42,205.63	\$1,615,251,711	\$42,205.63
KS-Kansas State University	20,703	\$624,520,482	\$30,165.70	\$710,783,461	\$34,332.39	\$711,131,754	\$34,349.21
KS-University of Kansas	22,788	\$917,862,842	\$40,278.34	\$1,168,275,466	\$51,267.13	\$1,179,011,882	\$51,738.28
LA-Louisiana State University and Agricultural 8	27,321	\$755,656,882	\$27,658.46	\$1,011,272,728	\$37,014.48	\$1,017,956,334	\$37,259.12
MO-University of Missouri-Columbia	29,599	\$762,999,289	\$25,777.87	\$1,446,618,487	\$48,873.90	\$2,440,611,505	\$82,455.88
NE-University of Nebraska-Lincoln	20,817	\$646,578,576	\$31,060.12	\$930,505,449	\$44,699.31	\$939,250,657	\$45,119.41
OK-Oklahoma State University-Main Campus	21,700	\$496,817,960	\$22,894.84	\$804,078,347	\$37,054.30	\$804,078,347	\$37,054.30
TN-The University of Tennessee	25,483	\$1,287,965,707	\$50,542.15	\$1,502,172,442	\$58,948.02	\$1,658,270,139	\$65,073.58

#### NOTES:

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

## University of Nebraska Medical Center 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educat	ional And	Total Educat	ional And	Total Educational And	
		General Expe	nditures *	General Expe	nditures +	General Expenditures #	
Institution Name	FTE	Dollars	Per FTE	Dollars	Per FTE	Dollars	Per FTE
AZ-University of Arizona	36,324	\$1,364,918,000	\$37,576.20	\$1,794,665,000	\$49,407.14	\$1,794,665,000	\$49,407.14
CO-University of Colorado Health Sciences Cer	0	\$0		\$0		\$0	
FL-University of Florida	43,357	\$2,139,405,000	\$49,343.94	\$2,312,275,000	\$53,331.07	\$2,326,301,000	\$53,654.57
IA-University of Iowa	24,735	\$1,183,175,000	\$47,834.04	\$1,484,369,000	\$60,010.88	\$3,445,502,000	\$139,296.62
KS-University of Kansas Medical Center	0	\$0		\$0		\$0	
KY-University of Kentucky	23,517	\$1,256,574,739	\$53,432.61	\$1,553,459,913	\$66,056.89	\$2,932,726,083	\$124,706.64
NE-University of Nebraska Medical Center	2,815	\$375,012,999	\$133,219.54	\$425,483,072	\$151,148.52	\$529,359,891	\$188,049.69
OH-Ohio State University-Main Campus	50,395	\$2,136,175,000	\$42,388.63	\$2,539,617,936	\$50,394.24	\$6,064,131,309	\$120,332.00
OH-University of Cincinnati-Main Campus	28,747	\$835,259,768	\$29,055.55	\$962,389,093	\$33,477.90	\$968,947,220	\$33,706.03
OK-University of Oklahoma Health Sciences Ce	2,507	\$399,417,000	\$159,320.70	\$420,401,000	\$167,690.87	\$1,100,552,000	\$438,991.62
OR-Oregon Health & Science University	1,616	\$687,019,000	\$425,135.52	\$703,331,000	\$435,229.58	\$2,766,353,000	\$1,711,852.10
TN-THE UNIVERSITY OF TENNESSEE HEAL	0	\$0		\$0		\$0	
UT-University of Utah	28,454	\$1,487,170,000	\$52,265.76	\$1,651,720,000	\$58,048.78	\$3,751,399,000	\$131,840.83

#### NOTES:

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### University of Nebraska at Omaha 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

			Total Educational And General Expenditures *		Total Educational And General Expenditures +		tional And enditures #
Institution Name	FTE	Dollars	Per FTE	Dollars	Per FTE	Dollars	Per FTE
AR-University of Arkansas at Little Rock	9,227	\$159,625,704	\$17,299.85	\$185,858,624	\$20,142.91	\$191,057,270	\$20,706.33
IA-University of Northern Iowa	10,816	\$188,610,868	\$17,438.13	\$280,059,143	\$25,893.04	\$284,252,206	\$26,280.71
KS-Wichita State University	11,743	\$211,406,021	\$18,002.73	\$221,579,514	\$18,869.07	\$221,978,548	\$18,903.05
MI-Eastern Michigan University	18,395	\$261,354,175	\$14,207.89	\$304,308,628	\$16,543.01	\$304,308,628	\$16,543.01
MO-University of Missouri-St Louis	10,322	\$175,923,487	\$17,043.55	\$196,880,459	\$19,073.87	\$199,000,752	\$19,279.28
NE-University of Nebraska at Omaha	12,073	\$156,470,254	\$12,960.35	\$212,376,014	\$17,590.99	\$214,780,677	\$17,790.17
OH-Cleveland State University	14,161	\$245,438,876	\$17,332.03	\$300,774,639	\$21,239.65	\$308,636,351	\$21,794.81
OH-Youngstown State University	11,575	\$153,439,065	\$13,256.07	\$201,058,892	\$17,370.10	\$201,058,892	\$17,370.10
OR-Portland State University	21,450	\$346,540,533	\$16,155.74	\$481,160,363	\$22,431.72	\$494,759,304	\$23,065.70
TN-Middle Tennessee State University	21,628	\$263,567,458	\$12,186.40	\$319,133,781	\$14,755.58	\$319,146,354	\$14,756.17

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### Chadron State College 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educational And		Total Educat	ional And	Total Educational And		
		General Expenditures *		General Expe	nditures +	General Expenditures #		
Institution Name	FTE	Dollars	Per FTE	Dollars	Per FTE	Dollars	Per FTE	
AR-University of Arkansas at Monticello	3,130	\$32,074,682	\$10,247.50	\$40,956,848	\$13,085.25	\$40,956,848	\$13,085.25	
MO-Lincoln University	2,348	\$44,299,303	\$18,866.82	\$54,026,606	\$23,009.63	\$54,029,387	\$23,010.81	
MO-Missouri Western State University	4,557	\$53,362,411	\$11,709.99	\$71,623,485	\$15,717.24	\$71,623,485	\$15,717.24	
MT-Montana State University Billings	4,319	\$50,563,051	\$11,707.12	\$64,763,913	\$14,995.12	\$64,780,120	\$14,998.87	
NE-Chadron State College	2,374	\$26,842,307	\$11,306.78	\$32,155,059	\$13,544.68	\$35,172,134	\$14,815.56	
NE-Peru State College	1,674	\$16,533,490	\$9,876.64	\$20,242,734	\$12,092.43	\$20,264,328	\$12,105.33	
NE-Wayne State College	3,121	\$33,091,476	\$10,602.84	\$43,921,336	\$14,072.84	\$43,998,326	\$14,097.51	
NH-Granite State College	1,575	\$14,749,687	\$9,364.88	\$14,749,687	\$9,364.88	\$14,753,724	\$9,367.44	
OH-Ohio State University-Lima Campus	1,016	\$12,084,711	\$11,894.40	\$12,084,711	\$11,894.40	\$12,084,711	\$11,894.40	
OH-Ohio State University-Newark Campus	2,028	\$21,828,253	\$10,763.44	\$21,828,253	\$10,763.44	\$21,828,253	\$10,763.44	
OH-Shawnee State University	4,160	\$46,306,635	\$11,131.40	\$61,424,513	\$14,765.51	\$61,450,595	\$14,771.78	

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### Peru State College 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educational And		Total Educati	ional And	Total Educational And		
		General Expenditures *		General Expe	nditures +	General Expenditures #		
Institution Name	FTE	Dollars	Per FTE	Dollars	Per FTE	Dollars	Per FTE	
AR-University of Arkansas at Monticello	3,130	\$32,074,682	\$10,247.50	\$40,956,848	\$13,085.25	\$40,956,848	\$13,085.25	
MO-Lincoln University	2,348	\$44,299,303	\$18,866.82	\$54,026,606	\$23,009.63	\$54,029,387	\$23,010.81	
MO-Missouri Western State University	4,557	\$53,362,411	\$11,709.99	\$71,623,485	\$15,717.24	\$71,623,485	\$15,717.24	
MT-Montana State University Billings	4,319	\$50,563,051	\$11,707.12	\$64,763,913	\$14,995.12	\$64,780,120	\$14,998.87	
NE-Chadron State College	2,374	\$26,842,307	\$11,306.78	\$32,155,059	\$13,544.68	\$35,172,134	\$14,815.56	
NE-Peru State College	1,674	\$16,533,490	\$9,876.64	\$20,242,734	\$12,092.43	\$20,264,328	\$12,105.33	
NE-Wayne State College	3,121	\$33,091,476	\$10,602.84	\$43,921,336	\$14,072.84	\$43,998,326	\$14,097.51	
NH-Granite State College	1,575	\$14,749,687	\$9,364.88	\$14,749,687	\$9,364.88	\$14,753,724	\$9,367.44	
OH-Ohio State University-Lima Campus	1,016	\$12,084,711	\$11,894.40	\$12,084,711	\$11,894.40	\$12,084,711	\$11,894.40	
OH-Ohio State University-Newark Campus	2,028	\$21,828,253	\$10,763.44	\$21,828,253	\$10,763.44	\$21,828,253	\$10,763.44	
OH-Shawnee State University	4,160	\$46,306,635	\$11,131.40	\$61,424,513	\$14,765.51	\$61,450,595	\$14,771.78	

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### Wayne State College 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educational And		Total Educat	onal And	Total Educational And	
		General Expenditures *		General Expe	nditures +	General Expenditures #	
Institution Name	FTE	Dollars	Per FTE	Dollars	Per FTE	Dollars	Per FTE
AR-University of Arkansas at Monticello	3,130	\$32,074,682	\$10,247.50	\$40,956,848	\$13,085.25	\$40,956,848	\$13,085.25
MO-Lincoln University	2,348	\$44,299,303	\$18,866.82	\$54,026,606	\$23,009.63	\$54,029,387	\$23,010.81
MO-Missouri Western State University	4,557	\$53,362,411	\$11,709.99	\$71,623,485	\$15,717.24	\$71,623,485	\$15,717.24
MT-Montana State University Billings	4,319	\$50,563,051	\$11,707.12	\$64,763,913	\$14,995.12	\$64,780,120	\$14,998.87
NE-Chadron State College	2,374	\$26,842,307	\$11,306.78	\$32,155,059	\$13,544.68	\$35,172,134	\$14,815.56
NE-Peru State College	1,674	\$16,533,490	\$9,876.64	\$20,242,734	\$12,092.43	\$20,264,328	\$12,105.33
NE-Wayne State College	3,121	\$33,091,476	\$10,602.84	\$43,921,336	\$14,072.84	\$43,998,326	\$14,097.51
NH-Granite State College	1,575	\$14,749,687	\$9,364.88	\$14,749,687	\$9,364.88	\$14,753,724	\$9,367.44
OH-Ohio State University-Lima Campus	1,016	\$12,084,711	\$11,894.40	\$12,084,711	\$11,894.40	\$12,084,711	\$11,894.40
OH-Ohio State University-Newark Campus	2,028	\$21,828,253	\$10,763.44	\$21,828,253	\$10,763.44	\$21,828,253	\$10,763.44
OH-Shawnee State University	4,160	\$46,306,635	\$11,131.40	\$61,424,513	\$14,765.51	\$61,450,595	\$14,771.78

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### Central Community College 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educat	Total Educational And		ional And	Total Educational And		
		General Expenditures *		General Expe	nditures +	General Expe	enditures #	
Institution Name	FTE	Dollars Per FTE		Dollars	Per FTE	Dollars	Per FTE	
AZ-Eastern Arizona College	3,810	\$32,497,285	\$8,529.47	\$36,944,934	\$9,696.83	\$37,024,421	\$9,717.70	
CA-Shasta College	5,645	\$42,911,689	\$7,601.72	\$50,158,872	\$8,885.54	\$50,158,872	\$8,885.54	
IA-Indian Hills Community College	4,034	\$42,574,741	\$10,553.98	\$54,161,842	\$13,426.34	\$55,156,845	\$13,672.99	
IA-lowa Central Community College	4,682	\$40,961,340	\$8,748.68	\$54,725,319	\$11,688.45	\$55,656,358	\$11,887.30	
IL-Black Hawk College	5,086	\$44,481,731	\$8,745.92	\$49,767,411	\$9,785.18	\$49,826,301	\$9,796.76	
KS-Hutchinson Community College	4,174	\$32,847,741	\$7,869.61	\$38,623,750	\$9,253.41	\$40,771,294	\$9,767.92	
MI-Jackson Community College	4,258	\$45,188,549	\$10,612.62	\$46,845,651	\$11,001.80	\$46,845,651	\$11,001.80	
NC-Central Carolina Community College	3,675	\$40,312,333	\$10,969.34	\$40,953,562	\$11,143.83	\$40,989,328	\$11,153.56	
NE-Central Community College	4,159	\$53,139,251	\$12,776.93	\$61,435,215	\$14,771.63	\$61,435,215	\$14,771.63	
TX-Paris Junior College	3,875	\$23,639,698	\$6,100.57	\$25,083,410	\$6,473.14	\$25,083,410	\$6,473.14	
WY-Laramie County Community College	3,288	\$39,443,106	\$11,996.08	\$46,718,015	\$14,208.64	\$47,651,120	\$14,492.43	

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### Metropolitan Community College 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educat	ional And	Total Educat	ional And	Total Educat	ional And
		General Expenditures *		General Expe	nditures +	General Expe	enditures #
Institution Name	FTE	Dollars Per FTE		Dollars	Per FTE	Dollars	Per FTE
AZ-Mesa Community College	14,726	\$103,431,830	\$7,023.76	\$113,585,557	\$7,713.27	\$113,631,808	\$7,716.41
IA-Des Moines Area Community College	15,337	\$132,511,208	\$8,639.97	\$138,441,372	\$9,026.63	\$138,441,372	\$9,026.63
IL-Joliet Junior College	11,401	\$109,883,738	\$9,638.08	\$124,056,527	\$10,881.20	\$124,056,527	\$10,881.20
NC-Guilford Technical Community College	13,068	\$80,307,728	\$6,145.37	145.37 \$95,065,556 \$7,274.68 \$		\$95,065,556	\$7,274.68
NC-Wake Technical Community College	16,265	\$114,848,139	\$7,061.06	\$115,255,997	\$7,086.14	\$120,287,884	\$7,395.50
NE-Metropolitan Community College Area	12,236	\$88,727,400	\$7,251.34	\$89,183,244	\$7,288.59	\$91,972,985	\$7,516.59
NY-Erie Community College	11,035	\$108,132,884	\$9,799.08	\$108,132,884	\$9,799.08	\$114,297,543	\$10,357.73
OK-Tulsa Community College	12,480	\$110,394,052	\$8,845.68	\$133,110,181	\$10,665.88	\$133,133,910	\$10,667.78
PA-Community College of Allegheny County	13,486	\$111,355,266	\$8,257.10	\$116,058,759	\$8,605.87	\$116,058,761	\$8,605.87
SC-Greenville Technical College	9,859	\$79,256,366	\$8,038.99	\$86,910,145	\$8,815.31	\$86,910,145	\$8,815.31
TX-San Jacinto Community College	13,517	\$174,629,379	\$12,919.24	\$182,001,602	\$13,464.64	\$182,001,602	\$13,464.64

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### Mid-Plains Community College 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educational And		Total Educat	ional And	Total Educational And		
		General Expenditures *		General Expe	nditures +	General Expenditures #		
Institution Name	FTE	Dollars Per FTE		Dollars	Per FTE	Dollars	Per FTE	
IA-lowa Lakes Community College	2,311	\$25,269,673	\$10,934.52	\$33,445,036	\$14,472.11	\$35,649,792	\$15,426.13	
IA-Southeastern Community College	2,251	\$26,358,998	\$11,709.91	\$30,167,933	\$13,402.01	\$39,609,746	\$17,596.51	
IL-Carl Sandburg College	1,784	\$23,771,240	\$13,324.69	\$23,771,240	\$13,324.69	\$24,755,307	\$13,876.29	
KS-Cloud County Community College	1,612	\$12,449,697	\$7,723.14	\$15,332,460	\$9,511.45	\$16,944,583	\$10,511.53	
KS-Highland Community College	2,148	\$12,614,737	\$5,872.78	\$14,746,814	\$6,865.37	\$16,134,472	\$7,511.39	
MI-Lake Michigan College	2,341	\$27,756,024	\$11,856.48	\$32,625,001	\$13,936.35	\$36,892,706	\$15,759.38	
MI-Southwestern Michigan College	1,834	\$22,010,963	\$12,001.62	\$27,542,645	\$15,017.80	\$27,542,645	\$15,017.80	
MT-Flathead Valley Community College	1,879	\$18,864,317	\$10,039.55	\$21,704,408	\$11,551.04	\$31,263,081	\$16,638.15	
NC-College of the Albemarle	1,915	\$18,108,486	\$9,456.13	\$18,347,403	\$9,580.89	\$18,447,891	\$9,633.36	
NE-Mid-Plains Community College	1,870	\$20,714,563	\$11,077.31	\$23,554,691	\$12,596.09	\$28,140,172	\$15,048.22	
NE-Western Nebraska Community College	1,664	\$24,030,824	\$14,441.60	\$26,456,909	\$15,899.58	\$26,456,909	\$15,899.58	

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### Northeast Community College 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educational And		Total Educat	ional And	Total Educational And		
		General Expenditures *		General Expe	nditures +	General Expenditures #		
Institution Name	FTE	Dollars Per FTE		Dollars	Dollars Per FTE		Per FTE	
AZ-Eastern Arizona College	3,810	\$32,497,285	\$8,529.47	\$36,944,934	\$9,696.83	\$37,024,421	\$9,717.70	
IA-Western Iowa Tech Community College	3,544	\$38,351,943	\$10,821.65	\$47,251,080	\$13,332.70	\$47,251,080	\$13,332.70	
IL-Illinois Valley Community College	2,747	\$23,998,254	\$8,736.17	\$27,144,416	\$9,881.48	\$31,446,903	\$11,447.73	
KS-Hutchinson Community College	4,174	\$32,847,741	\$7,869.61	\$38,623,750	\$9,253.41	\$40,771,294	\$9,767.92	
MO-Crowder College	3,675	\$28,930,947	\$7,872.37	\$32,021,350	\$8,713.29	\$32,021,351	\$8,713.29	
MO-State Fair Community College	3,581	\$24,433,330	\$6,823.05	\$29,081,806	\$8,121.14	\$32,338,312	\$9,030.53	
NE-Central Community College	4,159	\$53,139,251	\$12,776.93	\$61,435,215	\$14,771.63	\$61,435,215	\$14,771.63	
NE-Northeast Community College	3,334	\$34,118,828	\$10,233.60	\$39,655,752	\$11,894.35	\$39,655,752	\$11,894.35	
OR-Linn-Benton Community College	4,511	\$48,624,008	\$10,778.99	\$55,041,037	\$12,201.52	\$59,552,607	\$13,201.64	
TX-Grayson College	2,496	\$28,210,253	\$11,302.18	\$32,388,530	\$12,976.17	\$32,388,530	\$12,976.17	
WY-Casper College	2,770	\$41,522,391	\$14,990.03	\$45,319,974	\$16,361.00	\$48,912,901	\$17,658.09	

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### Southeast Community College 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educat	ional And	Total Educati	ional And	Total Educational And		
		General Expenditures *		General Expe	nditures +	General Expenditures #		
Institution Name	FTE	Dollars Per FTE		Dollars	Per FTE	Dollars	Per FTE	
AZ-Cochise College	8,597	\$40,602,577	\$4,722.88	\$41,820,231	\$4,864.51	\$41,820,231	\$4,864.51	
IA-Des Moines Area Community College	15,337	\$132,511,208	\$8,639.97	\$138,441,372	\$9,026.63	\$138,441,372	\$9,026.63	
IA-Kirkwood Community College	11,503	\$110,732,293	\$9,626.38	\$138,411,929	\$12,032.68	\$143,646,242	\$12,487.72	
IL-College of Lake County	11,041	\$107,525,923	\$9,738.78	\$120,896,232	\$10,949.75	\$138,991,064	\$12,588.63	
IL-Elgin Community College	8,173	\$98,636,167	\$12,068.54	\$109,174,442	\$13,357.94	\$109,587,739	\$13,408.51	
IL-Joliet Junior College	11,401	\$109,883,738	\$9,638.08	\$124,056,527	\$10,881.20	\$124,056,527	\$10,881.20	
MS-Hinds Community College	9,115	\$85,992,355	\$9,434.16	\$107,598,939	\$11,804.60	\$108,222,734	\$11,873.04	
NC-Cape Fear Community College	8,372	\$61,498,200	\$7,345.70	\$69,698,783	\$8,325.22	\$69,828,221	\$8,340.69	
NC-Guilford Technical Community College	13,068	\$80,307,728	\$6,145.37	\$95,065,556	\$7,274.68	\$95,065,556	\$7,274.68	
NE-Southeast Community College Area	8,838	\$72,873,555	\$8,245.48	\$86,779,484	\$9,818.91	\$86,779,484	\$9,818.91	
WI-Madison Area Technical College	9,603	\$170,889,226	\$17,795.40	\$187,640,370	\$19,539.77	\$187,640,370	\$19,539.77	

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

#### Western Nebraska Community College 2012-13 Total Expenditures by FTE Source: National Center for Educational Statistics IPEDS Peer Analysis System

		Total Educat	ional And	Total Educati	onal And	Total Educational And		
		General Expe	nditures *	General Expe	nditures +	General Expe	enditures #	
Institution Name	FTE	Dollars Per FTE		Dollars	Per FTE	Dollars	Per FTE	
IA-Southeastern Community College	2,251	\$26,358,998	\$11,709.91	\$30,167,933	\$13,402.01	\$39,609,746	\$17,596.51	
IL-Shawnee Community College	1,787	\$15,021,061	\$8,405.74	\$17,197,581	\$9,623.72	\$17,197,581	\$9,623.72	
IL-Southeastern Illinois College	1,473	\$12,050,481	\$8,180.91	\$14,903,400	\$10,117.72	\$18,133,372	\$12,310.50	
KS-Coffeyville Community College	1,315	\$12,224,218	\$9,295.98	\$14,406,305	\$10,955.37	\$20,305,969	\$15,441.80	
KS-Dodge City Community College	1,398	\$17,613,555	\$12,599.11	\$20,852,248	\$14,915.77	\$20,954,895	\$14,989.20	
MT-Flathead Valley Community College	1,879	\$18,864,317	\$10,039.55	\$21,704,408	\$11,551.04	\$31,263,081	\$16,638.15	
NC-Rockingham Community College	1,557	\$17,047,392	\$10,948.87	\$18,790,211	\$12,068.22	\$18,790,211	\$12,068.22	
NC-Surry Community College	2,686	\$21,038,101	\$7,832.50	\$24,998,474	\$9,306.95	\$29,098,088	\$10,833.24	
NE-Mid-Plains Community College	1,870	\$20,714,563	\$11,077.31	\$23,554,691	\$12,596.09	\$28,140,172	\$15,048.22	
NE-Western Nebraska Community College	1,664	\$24,030,824	\$14,441.60	\$26,456,909	\$15,899.58	\$26,456,909	\$15,899.58	
WY-Central Wyoming College	1,346	\$24,225,437	\$17,998.10	\$28,023,505	\$20,819.84	\$28,653,311	\$21,287.75	

\* Total educational and general expenditures include expenditures for Instruction, Research, Public Services, Academic Support, Student Services, Institutional Support, Plant O&M, Scholarships and Fellowships, Mandatory Transfers, and Non-Mandatory Transfers.

+ Total educational and general expenditures plus auxiliary expenditures includes Total educational and general expenditures and mandatory auxiliary enterprise expenditures.

## 2011-2012 UNIVERSITY OF NEBRASKA FEDERALLY-FINANCED R&D EXPENDITURES and TOTAL R&D EXPENDITURES

University of Nebraska Institutions	Ranking by 2011-12 Federally Finance R&D	2011-2012 Federally Financed R&D	Ranking by 2011-12 Total R&D Expenditures	2011-2012 Total R&D Expenditures
University of Nebraska – Lincoln	109	\$104.6 million	83	\$253.3 million
University of Nebraska Medical Center	125	\$84.2 million	123	\$141.6 million
University of Nebraska at Omaha	329	\$6 million	348	\$8.4 million
University of Nebraska at Kearney	582	\$.7 million	559	\$1.7 million

(latest data available)

Source: National Science Foundation, Higher Education Research and Development Survey (HERD), Table 4. Higher education R&D expenditures, ranked by all R&D expenditures, by source of funds: FY 2012; Table 5. Federally financed higher education R&D expenditures, ranked by all federal R&D expenditures, by federal agency: FY 2012.

http://ncsesdata.nsf.gov/herd/2012/

# State Appropriated Dollars per Degree Conferred

The Commission examines the relationships between general state funds appropriated to each public institution and the number of degrees awarded by the institution. Degrees awarded include degrees, diplomas, and certificates. The dollars appropriated per degree awarded is one measure of institution efficiency the Commission considers as it reviews the budgets and progress of the institutions.

- Understandably, dollars appropriated per degree awarded is the highest at UNMC.
- Western Nebraska Community College dollars appropriated per degree awarded is the fourth highest among Nebraska public institutions and has continued to be at the top of its peer group in appropriation per degree awarded for over a decade.
- UNL has the second highest appropriation per degree awarded among the public institutions and is 2<sup>nd</sup> highest in appropriation per degree among its Commission established peers. (See 7c)

## Summary of State and Local Tax revenue and Tuition Dollars per Degree\* Conferred at Nebraska Public Institutions

Institution	State App Dollars pe	-	State & Local Revenue p		State Appropria per De		State and Lo Tax Revenue per D	Plus Tuition
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>
University Of Nebraska Medical Center	\$89,625	\$95,537			\$120,007	\$130,189		
University Of Nebraska At Lincoln	\$49,155	\$48,882			\$81,161	\$85,192		
University Of Nebraska At Omaha	\$21,960	\$19,490			\$45,775	\$43,832		
University Of Nebraska At Kearney	\$32,286	\$27,564			\$52,738	\$48,332		
Nebraska College of Technical Agriculture	\$35,347	\$29,928			\$45,941	\$39,895		
Chadron State College	\$32,943	\$33,851			\$47,380	\$51,307		
Peru State College	\$17,586	\$20,219			\$28,813	\$33,202		
Wayne State College	\$27,051	\$30,034			\$41,042	\$48,138		
Central Community College	\$4,997	\$3,488	\$22,939	\$19,764	\$9,128	\$6,627	\$27,071	\$22,903
Metropolitan Community College Area	\$12,604	\$11,324	\$39,434	\$30,987	\$28,189	\$21,111	\$55,018	\$40,774
Mid Plains Community College Area	\$17,048	\$17,175	\$34,031	\$35,754	\$24,031	\$26,243	\$41,014	\$44,822
Northeast Community College	\$15,725	\$15,082	\$34,038	\$35,048	\$22,593	\$22,505	\$40,906	\$42,471
Southeast Community College Area	\$16,209	\$13,924	\$29,291	\$27,836	\$25,810	\$24,818	\$38,893	\$38,729
Western Nebraska Community College	\$43,552	\$33,220	\$69,798	\$55,282	\$50,106	\$40,612	\$76,352	\$62,674

\*Includes degrees, certificates, and diplomas.

## Data on Appropriations, Tax Revenue, and Tuition for Nebraska Public Institutions

Institution	State Appro	opriations	Tuiti	ion	Property Ta	x Revenue	# of Degrees	s Conferred	FTE Equivalent
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
University Of Nebraska Medical Center	\$132,645,169	\$138,910,561	\$44,965,075	\$50,383,781			1,480	1,454	3,742
University Of Nebraska At Lincoln	\$242,579,712	\$246,856,585	\$157,948,097	\$183,365,523			4,935	5,050	21,190
University Of Nebraska At Omaha	\$60,279,770	\$59,425,137	\$65,371,925	\$74,218,155			2,745	3,049	12,073
University Of Nebraska At Kearney	\$35,870,248	\$36,191,608	\$22,722,093	\$27,268,184			1,111	1,313	6,047
Nebraska College of Technical Agriculture	\$2,827,752	\$2,633,707	\$847,529	\$877,056			80	88	300
Chadron State College	\$15,713,898	\$16,315,963	\$6,886,460	\$8,413,958			477	482	2,374
Peru State College	\$8,722,542	\$8,674,024	\$5,568,884	\$5,569,429			496	429	1,674
Wayne State College	\$21,181,319	\$19,672,568	\$10,954,742	\$11,857,808			783	655	3,121
Central Community College	\$8,289,499	\$7,785,295	\$6,854,201	\$7,007,233	\$29,766,289	\$36,327,587	1,659	2,232	4,159
Metropolitan Community College Area	\$18,389,499	\$23,294,376	\$22,737,965	\$20,131,876	\$39,144,117	\$40,445,879	1,459	2,057	12,236
Mid Plains Community College Area	\$8,251,373	\$7,952,248	\$3,379,846	\$4,198,112	\$8,219,430	\$8,602,019	484	463	1,870
Northeast Community College	\$12,784,454	\$12,336,969	\$5,583,640	\$6,071,939	\$14,888,177	\$16,332,046	813	818	3,334
Southeast Community College Area	\$27,133,220	\$24,840,891	\$16,073,449	\$19,433,814	\$21,900,595	\$24,818,667	1,674	1,784	8,838
Western Nebraska Community College	\$11,715,515	\$11,660,368	\$1,763,044	\$2,594,591	\$7,060,171	\$7,743,633	269	351	1,664

## **University of Nebraska Medical Center Peer Institutions**

Institution	Appropri	# of Degrees Conferred		State Appropriat Degr	FTE Equivalent		
Γ	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
University of Nebraska Medical Center	\$132,645,169	\$138,910,561	1,480	1,454	\$89,625	\$95,537	3,742
University of Arizona	\$349,110,000	\$274,272,000	8,666	9,146	\$40,285	\$29,988	36,324
University of Florida	\$579,123,000	\$485,479,000	14,958	15,065	\$38,717	\$32,226	43,357
University of Iowa	\$229,901,000	\$226,097,000	7,547	7,686	\$30,463	\$29,417	24,735
University of Kentucky	\$296,472,475	\$283,869,300	5,835	6,317	\$50,809	\$44,937	23,517
University of Cincinnati-Main Campus	\$191,306,230	\$166,363,543	7,284	8,586	\$26,264	\$19,376	28,747
Ohio State University-Main Campus	\$412,517,277	\$410,087,614	14,733	13,726	\$28,000	\$29,877	50,395
University of Oklahoma Health Sciences Center	\$103,217,000	\$96,823,000	1,590	1,314	\$64,916	\$73,686	2,507
Oregon Health & Science University	\$39,159,000	\$30,146,000	850	1,044	\$46,069	\$28,875	1,616
University of Utah	\$250,536,000	\$257,456,000	7,483	8,155	\$33,481	\$31,570	28,454

## **University of Nebraska - Lincoln Peer Institutions**

Institution	Appropr	# of Degrees Conferred		State Appropria Deg	-	FTE Equivalent	
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
University of Nebraska-Lincoln	\$242,579,712	\$246,856,585	4,935	5,050	\$49,155	\$48,882	21,190
Auburn University	\$212,897,335	\$216,653,516	5,707	5,905	\$37,305	\$36,690	22,741
University of Colorado Boulder	\$0	\$0	7,410	7,590	\$0	\$0	28,328
Colorado State University-Fort Collins	\$5,700,000	\$1,753,642	6,071	6,684	\$939	\$262	25,099
University of Georgia	\$383,568,705	\$363,084,970	9,602	9,517	\$39,947	\$38,151	32,679
Iowa State University	\$236,194,441	\$231,002,395	6,004	6,546	\$39,340	\$35,289	28,662
University of Kansas	\$251,227,889	\$247,355,039	6,516	6,697	\$38,556	\$36,935	22,788
Kansas State University	\$164,740,289	\$166,319,132	4,667	4,896	\$35,299	\$33,970	20,703
Louisiana State University and Agricultural & Mecha	\$253,345,138	\$237,113,721	6,065	6,315	\$41,772	\$37,548	27,321
University of Missouri-Columbia	\$228,144,650	\$205,495,871	7,486	8,238	\$30,476	\$24,945	29,599
Oklahoma State University-Main Campus	\$223,192,836	\$214,672,378	5,056	5,145	\$44,144	\$41,724	21,700
The University of Tennessee	\$453,018,727	\$385,372,516	7,116	7,430	\$63,662	\$51,867	25,483
Purdue University-Main Campus	\$301,160,820	\$285,040,013	10,167	10,044	\$29,621	\$28,379	38,271

## University of Nebraska at Omaha Peer Institutions

Institution	Appropr	Appropriations			State Appropria	FTE Equivalent	
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
University of Nebraska at Omaha	\$60,279,770	\$59,425,137	2,745	3,049	\$21,960	\$19,490	12,073
University of Arkansas at Little Rock	\$66,793,761	\$67,049,514	2,267	2,381	\$29,464	\$28,160	9,227
University of Northern Iowa	\$82,683,919	\$87,662,815	2,725	2,875	\$30,343	\$30,491	10,816
Wichita State University	\$76,352,911	\$70,047,423	2,915	3,005	\$26,193	\$23,310	11,743
Eastern Michigan University	\$76,026,203	\$66,526,774	4,529	4,658	\$16,787	\$14,282	18,395
University of Missouri-St Louis	\$58,364,065	\$53,245,548	3,147	3,064	\$18,546	\$17,378	10,322
Cleveland State University	\$63,544,555	\$65,061,745	3,626	3,784	\$17,525	\$17,194	14,161
Youngstown State University	\$39,992,134	\$38,480,351	2,073	2,123	\$19,292	\$18,125	11,575
Portland State University	\$67,536,003	\$54,799,761	6,484	6,702	\$10,416	\$8,177	21,450
Middle Tennessee State University	\$100,986,209	\$78,114,161	4,817	5,205	\$20,965	\$15,008	21,628

## **University of Nebraska at Kearney Peer Institutions**

Institution	Appropr	# of Degrees Conferred		State Appropriated Dollars per Degree		FTE Equivalent	
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
University of Nebraska at Kearney	\$35,870,248	\$36,191,608	1,111	1,313	\$32,286	\$27,564	6,047
Western Illinois University	\$110,504,651	\$132,570,103	3,125	3,006	\$35,361	\$44,102	10,755
Pittsburg State University	\$34,294,217	\$34,808,845	1,642	1,589	\$20,886	\$21,906	6,838
Minnesota State University Moorhead	\$29,277,000	\$25,762,000	1,437	1,449	\$20,374	\$17,779	6,096
University of Central Missouri	\$54,873,873	\$51,595,668	2,478	2,633	\$22,144	\$19,596	9,952
Southeast Missouri State University	\$45,832,484	\$42,705,824	1,716	2,012	\$26,709	\$21,226	9,678
Western Carolina University	\$72,476,474	\$83,122,918	2,344	2,367	\$30,920	\$35,117	8,684
Bloomsburg University of Pennsylvania	\$34,916,278	\$33,525,055	2,058	2,081	\$16,966	\$16,110	9,452
University of Wisconsin-Whitewater	\$36,074,061	\$34,703,161	2,298	2,526	\$15,698	\$13,738	11,124
University of Wisconsin-La Crosse	\$38,308,891	\$18,685,935	2,130	2,175	\$17,985	\$8,591	9,837

## **Chadron State College Peer Institutions**

Institution	Appropri	Appropriations         # of Degrees Conferred         State Appropriated Dollars per Degree				FTE Equivalent	
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
Chadron State College	\$15,713,898	\$16,315,963	477	482	\$32,943	\$33,851	2,374
University of Arkansas at Monticello	\$18,123,773	\$18,251,937	934	838	\$19,404	\$21,780	3,130
Lincoln University	\$18,188,722	\$16,963,685	451	463	\$40,330	\$36,639	2,348
Missouri Western State University	\$21,689,803	\$20,672,577	744	821	\$29,153	\$25,180	4,557
Montana State University Billings	\$16,013,345	\$19,569,809	897	967	\$17,852	\$20,238	4,319
Peru State College	\$8,722,542	\$8,674,024	496	429	\$17,586	\$20,219	1,674
Wayne State College	\$21,181,319	\$19,672,568	783	655	\$27,051	\$30,034	3,121
Granite State College	\$2,730,000	\$1,555,769	495	510	\$5,515	\$3,051	1,575
Ohio State University-Lima Campus	\$4,388,743	\$3,756,787	164	124	\$26,761	\$30,297	1,016
Ohio State University-Newark Campus	\$7,273,297	\$6,354,081	257	167	\$28,301	\$38,048	2,028
Shawnee State University	\$15,511,269	\$15,966,614	586	727	\$26,470	\$21,962	4,160

## **Peru State College Peer Institutions**

Institution	Appropriations         # of Degrees Conferred         State Appropriated Dollars p				-	FTE Equivalent	
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
Peru State College	\$8,722,542	\$8,674,024	496	429	\$17,586	\$20,219	1,674
University of Arkansas at Monticello	\$18,123,773	\$18,251,937	934	838	\$19,404	\$21,780	3,130
Lincoln University	\$18,188,722	\$16,963,685	451	463	\$40,330	\$36,639	2,348
Missouri Western State University	\$21,689,803	\$20,672,577	744	821	\$29,153	\$25,180	4,557
Montana State University Billings	\$16,013,345	\$19,569,809	897	967	\$17,852	\$20,238	4,319
Chadron State College	\$15,713,898	\$16,315,963	477	482	\$32,943	\$33,851	2,374
Wayne State College	\$21,181,319	\$19,672,568	783	655	\$27,051	\$30,034	3,121
Granite State College	\$2,730,000	\$1,555,769	495	510	\$5,515	\$3,051	1,575
Ohio State University-Lima Campus	\$4,388,743	\$3,756,787	164	124	\$26,761	\$30,297	1,016
Ohio State University-Newark Campus	\$7,273,297	\$6,354,081	257	167	\$28,301	\$38,048	2,028
Shawnee State University	\$15,511,269	\$15,966,614	586	727	\$26,470	\$21,962	4,160

## Wayne State College Peer Institutions

Institution	Appropria	ations	# of D Conf	egrees erred		State Appropriated Dollars per Degree	
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
Wayne State College	\$21,181,319	\$19,672,568	783	655	\$27,051	\$30,034	3,121
University of Arkansas at Monticello	\$18,123,773	\$18,251,937	934	838	\$19,404	\$21,780	3,130
Lincoln University	\$18,188,722	\$16,963,685	451	463	\$40,330	\$36,639	2,348
Missouri Western State University	\$21,689,803	\$20,672,577	744	821	\$29,153	\$25,180	4,557
Montana State University Billings	\$16,013,345	\$19,569,809	897	967	\$17,852	\$20,238	4,319
Chadron State College	\$15,713,898	\$16,315,963	477	482	\$32,943	\$33,851	2,374
Peru State College	\$8,722,542	\$8,674,024	496	429	\$17,586	\$20,219	1,674
Granite State College	\$2,730,000	\$1,555,769	495	510	\$5,515	\$3,051	1,575
Ohio State University-Lima Campus	\$4,388,743	\$3,756,787	164	124	\$26,761	\$30,297	1,016
Ohio State University-Newark Campus	\$7,273,297	\$6,354,081	257	167	\$28,301	\$38,048	2,028
Shawnee State University	\$15,511,269	\$15,966,614	586	727	\$26,470	\$21,962	4,160

# **Central Community College Peer Institutions**

Institution	Appropr	Appropriations			State Appropriated Dollars per Degree		FTE Equivalent
	<u>2010-11</u>	<u>2010-11</u> <u>2012-13</u> <u>2010-11</u> <u>2012</u>		<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
Central Community College	\$8,289,499	\$7,785,295	1,659	2,232	\$4,997	\$3,488	4,159
Eastern Arizona College	\$21,709,300	\$19,240,500	981	1,351	\$22,130	\$14,242	3,810
Shasta College	\$24,729,412	\$19,854,341	774	903	\$31,950	\$21,987	5,645
Black Hawk College	\$8,693,660	\$8,141,579	728	926	\$11,942	\$8,792	5,086
Indian Hills Community College	\$13,123,683	\$14,569,849	1,462	1,360	\$8,977	\$10,713	4,034
Iowa Central Community College	\$11,118,078	\$12,558,759	1,072	1,211	\$10,371	\$10,371	4,682
Hutchinson Community College	\$9,820,124	\$11,104,959	821	947	\$11,961	\$11,726	4,174
Jackson Community College	\$11,542,300	\$11,928,365	1,077	1,198	\$10,717	\$9,957	4,258
Central Carolina Community College	\$23,130,421	\$22,985,188	1,351	1,162	\$17,121	\$19,781	3,675
Paris Junior College	\$10,607,656	\$10,299,398	871	921	\$12,179	\$11,183	3,875
Laramie County Community College	\$23,795,396	\$27,938,107	674	698	\$35,305	\$40,026	3,288

## **Metropolitan Community College Peer Institutions**

Institution	Appropr	Appropriations			State Appropria Deg	FTE Equivalent	
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
Metropolitan Community College Area	\$18,389,499	\$23,294,376	1,459	2,057	\$12,604	\$11,324	12,236
Mesa Community College	\$8,637,748	\$1,508,576	3,903	4,253	\$2,213	\$355	14,726
Joliet Junior College	\$2,058,866	\$1,935,192	1,863	1,970	\$1,105	\$982	11,401
Des Moines Area Community College	\$29,051,616	\$33,037,238	2,999	3,150	\$9,687	\$10,488	15,337
Erie Community College	\$30,472,177	\$30,848,720	2,231	2,467	\$13,659	\$12,505	11,035
Guilford Technical Community College	\$36,100,236	\$38,898,375	3,285	2,148	\$10,989	\$18,109	13,068
Wake Technical Community College	\$49,714,404	\$53,707,836	2,235	2,771	\$22,244	\$19,382	16,265
Tulsa Community College	\$38,136,159	\$36,116,944	2,325	2,797	\$16,403	\$12,913	12,480
Community College of Allegheny County	\$38,537,518	\$36,020,631	2,672	2,672	\$14,423	\$13,481	13,486
Greenville Technical College	\$15,033,690	\$15,962,461	2,959	2,392	\$5,081	\$6,673	9,859
San Jacinto Community College	\$47,123,286	\$45,888,117	4,086	4,635	\$11,533	\$9,900	13,517

# **Mid-Plains Community College Peer Institutions**

Institution	Appropri	ations	# of D Conf	egrees erred		State Appropriated Dollars per Degree		
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>	
Mid-Plains Community College	\$8,251,373	\$7,952,248	484	463	\$17,048	\$17,175	1,870	
Carl Sandburg College	\$0	\$2,563,281	397	457	\$0	\$5,609	1,784	
Iowa Lakes Community College	\$9,488,383	\$10,609,481	709	650	\$13,383	\$16,322	2,311	
Southeastern Community College	\$7,060,186	\$7,746,478	774	553	\$9,122	\$14,008	2,251	
Cloud County Community College	\$4,282,099	\$4,428,230	392	626	\$10,924	\$7,074	1,612	
Highland Community College	\$4,217,828	\$3,984,114	386	680	\$10,927	\$5,859	2,148	
Lake Michigan College	\$5,012,100	\$5,311,712	419	541	\$11,962	\$9,818	2,341	
Southwestern Michigan College	\$6,276,900	\$6,439,015	330	548	\$19,021	\$11,750	1,834	
Flathead Valley Community College	\$6,175,768	\$6,880,468	428	387	\$14,429	\$17,779	1,879	
Western Nebraska Community College	\$11,715,515	\$11,660,368	269	351	\$43,552	\$33,220	1,664	
College of the Albemarle	\$11,726,282	\$11,108,341	491	395	\$23,882	\$28,122	1,915	

## **Northeast Community College Peer Institutions**

Institution	Approp	Appropriations			State Appropriated Dollars per Degree		FTE Equivalent
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
Northeast Community College	\$12,784,454	\$12,336,969	813	818	\$15,725	\$15,082	3,334
Eastern Arizona College	\$21,709,300	\$19,240,500	981	1,351	\$22,130	\$14,242	3,810
Illinois Valley Community College	\$7,494,104	\$8,878,218	1,343	1,210	\$5,580	\$7,337	2,747
Western Iowa Tech Community College	\$9,924,624	\$11,353,767	1,021	1,947	\$9,720	\$5,831	3,544
Hutchinson Community College	\$9,820,124	\$11,104,959	821	947	\$11,961	\$11,726	4,174
Crowder College	\$4,536,853	\$4,311,018	533	749	\$8,512	\$5,756	3,675
State Fair Community College	\$5,115,931	\$4,989,275	589	802	\$8,686	\$6,221	3,581
Central Community College	\$8,289,499	\$7,785,295	1,659	2,232	\$4,997	\$3,488	4,159
Linn-Benton Community College	\$12,082,177	\$11,120,709	915	1,057	\$13,205	\$10,521	4,511
Grayson College	\$9,038,194	\$8,966,973	984	955	\$9,185	\$9,390	2,496
Casper College	\$29,677,331	\$26,245,018	767	796	\$38,693	\$32,971	2,770

# Southeast Community College Peer Institutions

Institution	Appropri	Appropriations # of Degrees Conferred Degree Degree				-	FTE Equivalent
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
Southeast Community College Area	\$27,133,220	\$24,840,891	1,674	1,784	\$16,209	\$13,924	8,838
Cochise College	\$15,330,500	\$11,399,300	2,686	3,548	\$5,708	\$3,213	8,597
Elgin Community College	\$585,266	\$546,332	2,523	2,484	\$232	\$220	8,173
Joliet Junior College	\$2,058,866	\$1,935,192	1,863	1,970	\$1,105	\$982	11,401
College of Lake County	\$20,127,279	\$31,221,925	1,990	5,908	\$10,114	\$5,285	11,041
Des Moines Area Community College	\$29,051,616	\$33,037,238	2,999	3,150	\$9,687	\$10,488	15,337
Kirkwood Community College	\$24,470,857	\$33,265,140	2,592	2,572	\$9,441	\$12,934	11,503
Hinds Community College	\$26,974,826	\$33,318,860	1,729	2,118	\$15,601	\$15,731	9,115
Cape Fear Community College	\$28,364,949	\$29,574,718	1,669	1,739	\$16,995	\$17,007	8,372
Guilford Technical Community College	\$36,100,236	\$38,898,375	3,285	2,148	\$10,989	\$18,109	13,068
Madison Area Technical College	\$14,703,139	\$12,591,755	3,459	3,924	\$4,251	\$3,209	9,603

# Western Nebraska Community College Peer Institutions

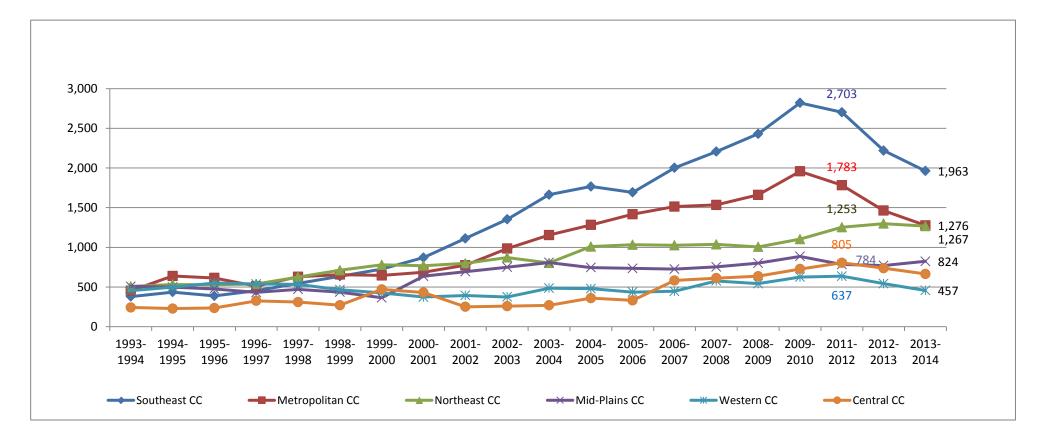
Institution	Appropr	Appropriations			State Appropriated Dollars per Degree		FTE Equivalent
	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2010-11</u>	<u>2012-13</u>	<u>2012-13</u>
Western Nebraska Community College	\$11,715,515	\$11,660,368	269	351	\$43,552	\$33,220	1,664
Shawnee Community College	\$516,166	\$485,162	500	478	\$1,032	\$1,015	1,787
Southeastern Illinois College	\$6,292,641	\$5,573,784	332	357	\$18,954	\$15,613	1,473
Southeastern Community College	\$7,060,186	\$7,746,478	774	553	\$9,122	\$14,008	2,251
Coffeyville Community College	\$2,924,193	\$3,102,329	586	490	\$4,990	\$6,331	1,315
Dodge City Community College	\$2,486,592	\$2,689,585	482	256	\$5,159	\$10,506	1,398
Flathead Valley Community College	\$6,175,768	\$6,880,468	428	387	\$14,429	\$17,779	1,879
Mid-Plains Community College	\$8,251,373	\$7,952,248	484	463	\$17,048	\$17,175	1,870
Rockingham Community College	\$9,784,088	\$9,823,361	378	369	\$25,884	\$26,622	1,557
Surry Community College	\$13,696,266	\$13,725,867	479	630	\$28,593	\$21,787	2,686
Central Wyoming College	\$10,912,861	\$14,377,781	360	324	\$30,314	\$44,376	1,346

## **Community College Academic Transfer Enrollments**

In 1993-94, the Commission expanded the community colleges' academic transfer authority.

- The total of academic transfer FTE for community colleges has increased from 12.6% in 1993-94 to 21.3% in 2013-14.
- Mid-Plains Community College had the highest percentage (43.4%) of FTEs enrolled in academic transfer courses.

## Full-Time Equivalent (FTE) Enrollments in Community College Academic Transfer Courses 1993-94 through 2013-14



Data Source: Community College Area Enrollment Audits 1993-94 through 2013-14.

20-Year Growth Rates for	Southeast Community College	416.6%	Northeast Community College	149.9%
Academic Transfer:	Metropolitan Community College	182.3%	Mid-Plains Community College	62.5%
	Central Community College	173.7%	Western Nebraska Community College	0.4%

Appendix 6

Category of Courses	Central	Metro	Mid-Plains	Northeast	Southeast	Western	Total	Combined Total	% of Combined Total
Academic									
Academic Transfer	664	1,276	824	1,263	1,963	457	6,447	6,447	21.3%
Academic Support	534	3,434	69	317	997	181	5,532	19,655	64.9%
Undeclared/Non-degree	702	767	27	48	409	113	2,066	2,066	6.8%
Foundations Education	178	1,322	91	74	400	54	2,119	2,119	7.0%
Subtotal: Academic	2,078	6,799	1,011	1,702	3,769	805	16,164	30,287	
Technology									
Applied Technology (Class 1)	935	2,203	486	625	2,186	494	6,929		
Applied Technology (Class 2)	913	2,010	402	876	2,464	529	7,194		
Subtotal: Technology	1,848	4,213	888	1,501	4,650	1,023	14,123		46.6%
Total	3,926	11,012	1,899	3,203	8,419	1,828	30,287	Combined Tot	
Academic Transfer % of Total FTE	16.9%	11.6%	43.4%	39.4%	23.3%	25.0%	21.3%	Academic Support equals Academic Support plus C 1 and 2 Applied Technolo courses	

## 2013-14 Full-Time Equivalent (FTE) Enrollments in Community College Courses by Category

Data Source: Community College Areas' Statements of Reimbursable Full-time Equivalent Student Enrollment and Reimburseable Educational Units Audit

## Percentage Change in Full-Time Equivalent (FTE) Enrollments in Community College Courses by Category 1993-94 - 2013-14

Category of Courses	Central	Metro	Mid-Plains	Northeast	Southeast	Western	Total
Academic							
Academic Transfer	173.3%	183.0%	62.5%	149.1%	416.6%	0.4%	153.5%
Academic Support	-0.4%	110.2%	-56.0%	-39.0%	25.1%	28.3%	46.2%
Undeclared/Non-degree	110.2%	51.9%	-86.5%	4.4%	14.2%	48.7%	36.0%
Foundations Education	191.9%	102.4%	0.1%	270.0%	981.1%	-26.1%	126.6%
Subtotal: Academic	77.0%	109.7%	5.9%	55.8%	139.7%	8.0%	84.1%
Technology							
Applied Technology (Class 1)	11.5%	86.0%	46.3%	8.9%	58.4%	179.1%	54.4%
Applied Technology (Class 2)	-4.4%	18.5%	-17.5%	11.2%	-5.0%	35.6%	4.1%
Subtotal: Technology	3.0%	46.3%	8.4%	10.2%	17.0%	80.4%	23.9%
Total	32.3%	79.9%	7.0%	30.5%	51.8%	39.3%	50.1%

Data Source: Community College Areas' Statements of Reimbursable Full-time Equivalent Student Enrollment and Reimburseable Educational Units Audit

# Projecting Jobs and Education Requirements Through 2020

A new, highly detailed forecast shows that as the economy struggles to recover, and jobs slowly return, there will be a growing disconnect between the types of jobs employers need to fill and numbers of Americans who have the education and training to fill those jobs.

A report, *RECOVERY: Jobs Growth and Education Requirements Through* 2020, by the Georgetown Public Policy Institute, Center on Education and the Workforce, forecasts that by 2020, 71 percent of all jobs in Nebraska will require at least some postsecondary education. By 2020, Nebraska employers will need 168,000 new workers with postsecondary education.

# "America needs more workers with college degrees, certificates and industry certifications," said Anthony P. Carnevale, the Center's director. "If we don't address this need now, millions of jobs could go offshore."

The Center's study is the first to help Americans connect the dots between employment opportunity and specific education and training choices. The report projects job creation and education requirements through most of the next decade, showing job growth by industry and occupation nationally, and with state-by-state forecasts.

Randi Weigarten, President of the American Federation of Teachers, put it simply: "The bottom line is: we are under-investing in education. This report shows that the demand for well-educated Americans isn't being met by our current investments."

"We're sending more students to college than ever before, but only about half them will ever earn a degree," said Hilary Pennington, Director of Education, Postsecondary Success & Special Initiatives of the Bill & Melinda Gates Foundation. "This report shows why it is critical that we create the kinds of supports and incentives that help students earn the credentials that employers value."

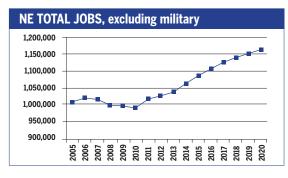
Nebraska's data is on the following pages. The full report is available online at <u>http://cew.georgetown.edu/recovery2020/</u>

Figure 1: By 2020, 65 percent of jobs in the nation will require postsecondary education.

District of Columbia	76%										
Minnesota		-									
Colorado		-									
Massachusetts		-									
		-									
North Dakota											
Rhode Island		-									
Kansas		-									
Nebraska											
Oregon											
Illinois											
Washington											
Michigan		_									
Connecticut											
Hawaii	70%										
Montana	69%										
Maryland	69%										
New York	69%										
Arizona											
	68%										
New Jersey											
New Hampshire											
Idaho		-									
California		-									
North Carolina		-									
Virginia		-									
		-									
Missouri		-									
Maine											
Alaska		-									
National		-									
Vermont											
Georgia											
South Dakota											
Florida		and the second se									
Wyoming											
	64%										
Oklahoma											
	64%										
Delaware	63%										
New Mexico											
Pennsylvania											
Alabama	62%										
Texas	62%										
Indiana											
Wisconsin											
Nevada											
Kentucky											
South Carolina	62%										
Mississippi											
Arkansas											
Tennessee											
Louisiana											
West Virginia											
west mighta		-	1	I		1		1	1	1	
		0%	10%	20%	30%	40%	50%	60%	70%	80%	909

#### Appendix 7

#### NEBRASKA 2010-2020 Total Job Openings 387,000



OCCUPATION	2010 jobs	2020 jobs	Growth rate (%)
Managerial and Professional Office	138,720	161,470	16
STEM	32,290	40,340	25
Social Sciences	4,400	5,710	30
Community Services and Arts	38,990	46,890	20
Education	57,250	68,120	19
Healthcare Profession and Technical	al 46,540	56,780	22
Healthcare Support	24,300	30,590	26
Food and Personal Services	148,210	174,950	18
Sales and Office Support	268,460	306,830	14
Blue Collar	231,410	270,920	17
TOTAL	990,560	1,162,610	17

INDUSTRY	2010 jobs	2020 jobs	Growth rate (%)
Agriculture, Forestry, Fishing and Hunting	50,290	47,990	-5
Mining, Quarrying, and Oil and Gas Extraction	2,170	3,050	40
Utilities	1,510	1,700	13
Construction	53,220	64,550	21
Manufacturing	78,500	89,220	14
Wholesale Trade	35,760	38,980	9
Retail Trade	105,950	116,290	10
Transportation and Warehousing	52,550	63,950	22
Information	15,750	17,570	12
Finance and Insurance	66,340	83,200	25
Real Estate and Rental and Leasing	30,820	38,420	25
Professional, Scientific, and Technical Services	50,360	65,490	30
Management of Companies and Enterprises	14,780	18,270	24
Administrative and Support and Waste Management and Remediation Services	46,740	60,960	30
Educational Services	18,940	22,670	20
Healthcare and Social Assistance	107,540	131,250	22
Arts, Entertainment, and Recreation	17,870	21,090	18
Accommodation and Food Services	60,610	70,300	16
Other Services (except Public Administration)	49,570	57,410	16
Government	131,290	150,230	14
TOTAL	990,560	1,162,610	17

#### JOB OPENINGS BY OCCUPATION AND EDUCATION LEVEL (IN THOUSANDS)

OCCUPATION	Less than high school	High school diploma	Some college/ no degree	Associate's degree	Bachelor's degree	Master's degree or better		
Managerial and Professional Office	1	8	11	6	20	8		
STEM	0	1	3	2	5	3		
Social Sciences	0	0	0	0	0	2		
Community Services and Arts	1	1	2	1	9	3		
Education	0	1	3	0	10	9		
Healthcare Professional and Technical	0	1	1	5	6	6		
Healthcare Support	1	3	4	1	0	0		
Food and Personal Services	4	21	20	6	7	1		
Sales and Office Support	3	21	37	12	26	3		
Blue Collar	15	35	23	11	7	0		
TOTAL	24	91	104	44	90	34		



Appendix 7

NE		2020 TOTAL J	OBS BY OCCUPA	TION AND EDUC	ATION LEVEL	
OCCUPATION	Less than high school	High school diploma	Some college/ no degree	Associate's degree	Bachelor's degree	Master's degree or better
Managerial and Professional Office: Management	2,090	17,990	19,490	11,690	28,150	12,710
Business operations	210	3,350	9,070	2,390	11,190	4,730
Financial services	-	1,950	4,260	2,870	19,250	4,080
Legal	-	140	1,110	820	870	3,050
<b>STEM :</b> Computers & mathematical sciences	140	1,680	5,900	4,230	9,340	2,580
Architecture	-	-	150	610	1,800	300
Engineering	-	320	1,070	990	3,050	3,310
Life & physical sciences	610	-	850	550	1,300	1,640
Social Sciences	-		960		-	4,670
<b>Community Services and Arts:</b> Community & social services		490	2,510	1,390	9,750	5,500
Arts, design, entertainment, sports & media	1,980	3,130	2,460	1,180	16,050	2,460
Education, Training & Library	160	3,490	8,110	1,120	29,490	25,750
Healthcare Professional & Technical	-	2,490	3,690	14,380	18,510	17,950
Healthcare Support	2,450	8,730	13,150	4,320	980	730
Food and Personal Services: Food preparation & serving related	6,600	30,240	26,430	4,790	6,260	-
Building and grounds cleaning & maintenance	4,880	18,320	11,260	4,620	3,120	
Personal care & services	1,000	10,060	15,610	6,870	8,430	1,210
Protective services	20	3,700	6,210	1,060	3,420	850
Sales and Office Support: Sales & related	1,560	30,820	45,500	16,510	44,520	6,350
Office & administrative support	6,300	32,200	67,040	19,050	33,400	3,590
<b>Blue Collar:</b> Farming, fishing & forestry	2,010	4,370	3,530	1,830	690	-
Construction & extraction	8,650	24,300	11,350	6,340	4,120	150
Installation, maintenance & repair	4,240	11,350	11,830	13,150	1,960	190
Production	17,320	30,020	16,400	6,430	6,710	-
Transportation & material moving	11,550	34,460	25,020	5,170	6,760	1,010



## Facility Renewal and Adaptation Needs at the Nebraska State Colleges, University of Nebraska and NCTA

Coordinating Commission Postsecondary Education

	Facility Mainte Routine Maintenance	enance Expenditures Deferred Repair	Renovation/ Remodeling	Annual Expenditures for Facility Maintenance and Renovation/ Remodeling
	Ongoing Funding	One-time Funding	One-time Funding	
	Systematic day-to- day work funded by the annual operating budget to prevent or control deterioration of facilities. Includes repetitive maintenance including preventative maintenance, minor repairs and routine inspections.	Major repair and replacement of building systems needed to retain the usability of a facility. Work includes items such as roof replacement, masonry tuck-pointing, window replacement, etc. These items are not normally contained in the annual operating budget.	Work that is required because of a change in use of the facility or a change in program. Renovation/ remodeling work may also include deferred repair items such as roof replacement, masonry tuck- pointing, window replacement, etc.	
Primary Source of Funds:	Inst. operating funds (State approp & tuit)	Cigarette taxes and institutional operating funds	State approp. and operating funds	
Recommended Funding: <sup>1</sup>	1% to 1.5% of replacement value <sup>2</sup>	0.5% to 1% of replacement value	0.5% to 1.5% of replacement value	2% to 4% of replacement value
2011-2013 Expenditures:	0.65% of replacement value	LB309 - 0.15% & Inst 0.15% of replacement	1.85% of replacement value	2.8% of replacement value
Mid-term Goal:	1.0% of replacement value	0.5% of replacement value	1.5% of replacement value	3.0% of replacement value
Long-term Solution:	1.25% of replacement value	2% depreciation	charge <sup>3</sup>	3.25% of replacement value

<sup>1</sup> Source: *Financial Planning Guidelines for Facility Renewal and Adaption*, A joint project of: The Society for College and University Planning (SCUP), The National Association of College and University Business Officers (NACUBO), The Association of Physical Plant Administrators of Universities and Colleges (APPA) and Coopers and Lybrand, 1989.

<sup>2</sup> Replacement value for the Nebraska State Colleges, the University of Nebraska and the Nebraska College of Technical Agriculture State-supported facilities is estimated at \$3.1 billion in 2013 dollars.

<sup>3</sup> LB 1100, enacted into law in 1998, required all capital construction projects (excluding revenue bond facilities) to be assessed an annual 2% depreciation charge. Funds accumulated with the depreciation charge were used for building renewal and renovation/remodeling work. LB1100 assessments were repealed by the Legislature per LB 380, 2011.

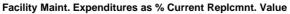
#### Appendix 8

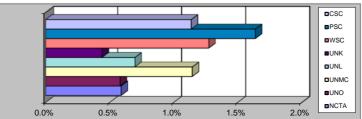
#### Facility Maintenance Expenditures for the Nebraska State Colleges, University of Nebraska and NCTA October 14, 2014



	Institutional Facility Maintenance Expenditures System-wide Total-General Gen/Cash Funds % State Funds State Maint. Facility % of CRV* % of CRV								
							% of CRV*	% of CRV	
Institution	Fiscal Year	& Cash Fund Expenditures	Expended for Fac. Maint.	Expended for Fac. Maint.	Fac. Area (GSF)	Maint. \$/GSF	Expended for Fac. Maint.	Expended for Facility Maint	
CSC	i cai	Experiances	Tac. Maint.	Tac. Maint.	(651)	φ/001	Tac. Maint.	T acinty Mant	
	2009-10	\$22,841,883	\$979,283	4.29%	504,119	\$1.94			
	2010-11	\$22,997,080	\$760,572	3.31%	504,119	\$1.51			
	2011-12	\$24,648,716	\$818,633	3.32%	504,119	\$1.62			
	2012-13	\$28,114,747	\$1,060,091	3.77%	504,119	\$2.10			
	2-Yr. Avg.	\$26,381,732	\$939,362	3.56%	504,119	\$1.86	1.14%		
PSC									
	2009-10	\$16,549,348	\$776,248	4.69%	301,386	\$2.58			
	2010-11	\$17,549,735	\$829,550	4.73%	301,386	\$2.75			
	2011-12	\$16,365,030	\$906,403	5.54%	301,386	\$3.01			
	2012-13	\$16,050,479	\$797,034	4.97%	301,386	\$2.64			
	2-Yr. Avg.	\$16,207,755	\$851,719	5.26%	301,386	\$2.83	1.64%		
NSC									
	2009-10	\$31,572,249	\$894,190	2.83%	608,648	\$1.47			
	2010-11	\$31,295,847	\$823,411	2.63%	608,648	\$1.35			
	2011-12	\$31,037,061	\$1,463,879	4.72%	630,913	\$2.32			
	2012-13	\$31,898,700	\$1,095,951	3.44%	630,913	\$1.74			
	2-Yr. Avg.	\$31,467,881	\$1,279,915	4.07%	630,913	\$2.03	1.28%	1.31%	
JNK									
	2009-10	\$55,328,898	\$990,101	1.79%	1,066,838	\$0.93			
	2010-11	\$58,583,141	\$1,122,055	1.92%	1,066,838	\$1.05			
	2011-12	\$59,718,748	\$1,077,413	1.80%	1,066,838	\$1.01			
	2012-13	\$61,940,902	\$1,011,924	1.63%	1,066,838	\$0.95			
	2-Yr. Avg.	\$60,829,825	\$1,044,669	1.72%	1,066,838	\$0.98	0.44%		
UNL									
	2009-10	\$360,956,440	\$9,735,994	2.70%	6,770,330	\$1.44			
	2010-11	\$406,382,898	\$8,824,172	2.17%	6,951,575	\$1.27			
	2011-12	\$391,026,428	\$9,304,115	2.38%	6,971,157	\$1.33			
	2012-13	\$415,120,741	\$12,077,006	2.91%	6,934,535	\$1.74			
	2-Yr. Avg.	\$403,073,585	\$10,690,561	2.65%	6,952,846	\$1.54	0.70%		
UNMC									
	2009-10	\$198,929,722	\$6,027,327	3.03%	2,087,572	\$2.89			
	2010-11	\$209,001,008	\$5,709,141	2.73%	2,131,229	\$2.68			
	2011-12	\$218,899,104	\$6,045,955	2.76%	2,224,968	\$2.72			
	2012-13	\$222,585,320	\$6,430,249	2.89%	2,224,968	\$2.89			
	2-Yr. Avg.	\$220,742,212	\$6,238,102	2.83%	2,224,968	\$2.80	1.15%		
JNO									
	2009-10	\$108,116,001	\$1,812,998	1.68%	1,733,994	\$1.05			
	2010-11	\$113,546,197	\$3,283,247	2.89%	1,857,090	\$1.77			
	2011-12	\$115,456,144	\$2,082,272	1.80%	1,857,090	\$1.12			
	2012-13	\$123,205,723	\$2,534,353	2.06%	1,853,907	\$1.37			
	2-Yr. Avg.	\$119,330,934	\$2,308,313	1.93%	1,855,499	\$1.24	0.58%	0.75%	
NCTA									
	2009-10	\$3,254,813	\$269,286	8.27%	171,624	\$1.57			
	2010-11	\$3,568,605	\$261,852	7.34%	170,464	\$1.54			
	2011-12	\$3,428,480	\$164,473	4.80%	196,904	\$0.84			
	2012-13	\$3,656,478	\$173,232	4.74%	196,904	\$0.88			
	2-Yr. Avg.	\$3,542,479	\$168,853	4.77%	196,904	\$0.86	0.59%		
Univ./St. C	ollege/NCT	A Totals							
	2009-10	\$797,549,354	\$21,485,427	2.69%	13,244,511	\$1.62			
	2010-11	\$862,924,511	\$21,614,000	2.50%	13,591,349	\$1.59			
	2011-12	\$860,579,711	\$21,863,143	2.54%	13,753,375	\$1.59			
	2012-13	\$902,573,090	\$25,179,840	2.79%	13,713,570	\$1.84			
	2-Yr. Avg.	\$881,576,401	\$23,521,492	2.67%	13,733,473	\$1.71	0.79%		
	5	. ,		(Using 2.20% of			-		

Min. Recommended Expenditures: \* Recommended Expenditures: \$19,394,681 (Using 2.20% of General/Cash Fund Expenditures) \$37,160,369 (Using 1.25% of Current Replacement Value)





# Facility Maintenance Expenditures for the Nebraska State Colleges

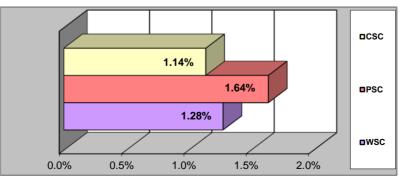
October 14, 2014

			onal Facility Main				_
		Total-General	Gen/Cash Funds	% State Funds	State Maint.	Facility	% of CRV*
	Fiscal	& Cash Fund	Expended for	Expended for	Fac. Area	Maint.	Expended for
Institution	Year	Expenditures	Fac. Maint.	Fac. Maint.	(GSF)	\$/GSF	Facility Maint.
CSC							
	2009-10	\$22,841,883	\$979,283	4.29%	504,119	\$1.94	
	2010-11	\$22,997,080	\$760,572	3.31%	504,119	\$1.51	
	2011-12	\$24,648,716	\$818,633	3.32%	504,119	\$1.62	
	2012-13	\$28,114,747	\$1,060,091	3.77%	504,119	\$2.10	
	2-Yr. Avg.	\$26,381,732	\$939,362	3.56%	504,119	\$1.86	1.14%
PSC							
	2009-10	\$16,549,348	\$776,248	4.69%	301,386	\$2.58	
	2010-11	\$17,549,735	\$829,550	4.73%	301,386	\$2.75	
	2011-12	\$16,365,030	\$906,403	5.54%	301,386	\$3.01	
	2012-13	\$16,050,479	\$797,034	4.97%	301,386	\$2.64	
	2-Yr. Avg.	\$16,207,755	\$851,719	5.26%	301,386	\$2.83	1.64%
WSC							
	2009-10	\$31,572,249	\$894,190	2.83%	608,648	\$1.47	
	2010-11	\$31,295,847	\$823,411	2.63%	608,648	\$1.35	
	2011-12	\$31,037,061	\$1,463,879	4.72%	630,913	\$2.32	
	2012-13	\$31,898,700	\$1,095,951	3.44%	630,913	\$1.74	
	2-Yr. Avg.	\$31,467,881	\$1,279,915	4.07%	630,913	\$2.03	1.28%
State Colle	ge Totals						
	2009-10	\$70,963,480	\$2,649,721	3.73%	1,414,153	\$1.87	
	2010-11	\$71,842,662	\$2,413,533	3.36%	1,414,153	\$1.71	
	2011-12	\$72,050,807	\$3,188,915	4.43%	1,436,418	\$2.22	
	2012-13	\$76,063,926	\$2,953,076	3.88%	1,436,418	\$2.06	
	2-Yr. Avg.	\$74,057,367	\$3,070,996	4.15%	1,436,418	\$2.14	1.31%
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 Min. Recommended Expenditures:
 \$1,629,262 (Using 2.20% of General/Cash Fund Expenditures)

\* Recommended Expenditures:

\$2,935,659 (Using 1.25% of Current Replacement Value)



#### Facility Maint. Expenditures as % of CRV

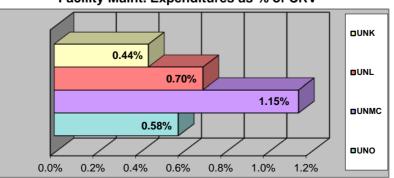
# Facility Maintenance Expenditures for the University of Nebraska

October 14, 2014

	Institutional Facility Maintenance Expenditures							
			Gen/Cash Funds	% State Funds	State Maint.	Facility	% of CRV*	
	Fiscal	& Cash Fund	Expended for	Expended for	Fac. Area	Maint.	Expended for	
Institution	Year	Expenditures	Fac. Maint.	Fac. Maint.	(GSF)	\$/GSF	Facility Maint.	
UNK								
	2009-10	\$55,328,898	\$990,101	1.79%	1,066,838	\$0.93		
	2010-11	\$58,583,141	\$1,122,055	1.92%	1,066,838	\$1.05		
	2011-12	\$59,718,748	\$1,077,413	1.80%	1,066,838	\$1.01		
	2012-13	\$61,940,902	\$1,011,924	1.63%	1,066,838	\$0.95		
	2-Yr. Avg.	\$60,829,825	\$1,044,669	1.72%	1,066,838	\$0.98	0.44%	
UNL								
	2009-10	\$360,956,440	\$9,735,994	2.70%	6,770,330	\$1.44		
	2010-11	\$406,382,898	\$8,824,172	2.17%	6,951,575	\$1.27		
	2011-12	\$391,026,428	\$9,304,115	2.38%	6,971,157	\$1.33		
	2012-13	\$415,120,741	\$12,077,006	2.91%	6,934,535	\$1.74		
	2-Yr. Avg.	\$403,073,585	\$10,690,561	2.65%	6,952,846	\$1.54	0.70%	
UNMC								
	2009-10	\$198,929,722	\$6,027,327	3.03%	2,087,572	\$2.89		
	2010-11	\$209,001,008	\$5,709,141	2.73%	2,131,229	\$2.68		
	2011-12	\$218,899,104	\$6,045,955	2.76%	2,224,968	\$2.72		
	2012-13	\$222,585,320	\$6,430,249	2.89%	2,224,968	\$2.89		
	2-Yr. Avg.	\$220,742,212	\$6,238,102	2.83%	2,224,968	\$2.80	1.15%	
UNO								
	2009-10	\$108,116,001	\$1,812,998	1.68%	1,733,994	\$1.05		
	2010-11	\$113,546,197	\$3,283,247	2.89%	1,857,090	\$1.77		
	2011-12	\$115,456,144	\$2,082,272	1.80%	1,857,090	\$1.12		
	2012-13	\$123,205,723	\$2,534,353	2.06%	1,853,907	\$1.37		
	2-Yr. Avg.	\$119,330,934	\$2,308,313	1.93%	1,855,499	\$1.24	0.58%	
University								
	2009-10	\$723,331,061	\$18,566,420	2.57%	11,658,734	\$1.59		
	2010-11	\$787,513,244	\$18,938,615	2.40%	12,006,732	\$1.58		
	2011-12	\$785,100,424	\$18,509,755	2.36%	12,120,053	\$1.53		
	2012-13	\$822,852,686	\$22,053,532	2.68%	12,080,248	\$1.83		
	2-Yr. Avg.	\$803,976,555	\$20,281,644	2.52%	12,100,151	\$1.68	0.75%	
Min. Reco	ommended	Expenditures:	\$17,687,484	(Using 2.20% of	General/Casł	n Fund Exp	enditures)	

\* Recommended Expenditures:

\$17,687,484 (Using 2.20% of General/Cash Fund Expenditures)\$27,093,511 (Using 1.25% of Current Replacement Value)

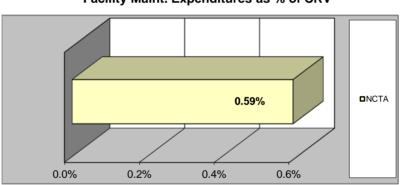


#### Facility Maint. Expenditures as % of CRV

# Facility Maintenance Expenditures for the University of Nebraska

October 14, 2014

	Institutional Facility Maintenance Expenditures							
		<b>Total-General</b>	Gen/Cash Funds	% State Funds	State Maint.	Facility	% of CRV*	
	Fiscal	& Cash Fund	Expended for	Expended for	Fac. Area	Maint.	Expended for	
Institution	Year	Expenditures	Fac. Maint.	Fac. Maint.	(GSF)	\$/GSF	Facility Maint.	
NCTA								
	2009-10	\$3,254,813	\$269,286	8.27%	171,624	\$1.57		
	2010-11	\$3,568,605	\$261,852	7.34%	170,464	\$1.54		
	2011-12	\$3,428,480	\$164,473	4.80%	196,904	\$0.84		
	2012-13	\$3,656,478	\$173,232	4.74%	196,904	\$0.88		
	2-Yr. Avg.	\$3,542,479	\$168,853	4.77%	196,904	\$0.86	0.59%	
Min. Recommended Expenditures: \$77,935		(Using 2.20% of	General/Cash	n Fund Exp	enditures)			
* Recomme	ended Expe	enditures:	\$286,257	(Using 1.25% of	Current Repl	acement Va	alue)	



Facility Maint. Expenditures as % of CRV

#### **Community College Peers**

#### **Central Community College**

Black Hawk College, Moline, Illinois Central Carolina Community College, Sanford, North Carolina Eastern Arizona College, Thatcher, Arizona Hutchinson Community College, Hutchinson, Kansas Indian Hills Community College, Ottumwa, Iowa Iowa Central Community College, Fort Dodge, Iowa Jackson Community College, Jackson, Michigan Laramie County Community College, Cheyenne, Wyoming Paris Junior College, Paris, Texas Shasta College, Redding, California

#### Metropolitan Community College

Community College of Allegheny County, Pittsburgh, Pennsylvania Des Moines Area Community College, Ankeny, Iowa Erie Community College, Buffalo, New York Greenville Technical College, Greenville, South Carolina Guilford Technical Community College, Jamestown, North Carolina Joliet Junior College, Joliet, Illinois Mesa Community College, Mesa, Arizona San Jacinto Community College, Pasadena, Texas Tulsa Community College, Tulsa, Oklahoma Wake Technical Community College, Raleigh, North Carolina

#### Mid-Plains Community College

Carl Sandburg College, Galesburg, Illinois Cloud County Community College, Concordia, Kansas College of the Albemarle, Elizabeth City, North Carolina Flathead Valley Community College, Kalispell, Montana Highland Community College, Highland, Kansas Iowa Lakes Community College, Estherville, Iowa Lake Michigan College, Benton Harbor, Michigan Southeastern Community College, West Burlington, Iowa Southwestern Michigan College, Dowagiac, Michigan Western Nebraska Community College, Scottsbluff, Nebraska

#### **Community College Peers (continued)**

#### Northeast Community College

Casper College, Casper, Wyoming Central Community College, Grand Island, Nebraska Crowder College, Neosho, Missouri Eastern Arizona College, Thatcher, Arizona Grayson College, Denison, Texas Hutchinson Community College, Hutchinson, Kansas Illinois Valley Community College, Oglesby, Illinois Linn-Benton Community College, Albany, Oregon State Fair Community College, Sedalia, Missouri Western Iowa Tech Community College, Sioux City, Iowa

#### Southeast Community College

Cape Fear Community College, Wilmington, North Carolina Cochise College, Douglas, Arizona College of Lake County, Grayslake, Illinois Des Moines Area Community College, Ankeny, Iowa Elgin Community College, Elgin, Illinois Guilford Technical Community College, Jamestown, North Carolina Hinds Community College, Raymond, Mississippi Joliet Junior College, Joliet, Illinois Kirkwood Community College, Cedar Rapids, Iowa Madison Area Technical College, Madison, Wisconsin

#### Western Nebraska Community College

Central Wyoming College, Riverton, Wyoming Coffeyville Community College, Coffeyville, Kansas Dodge City Community College, Dodge City, Kansas Flathead Valley Community College, Kalispell, Montana Mid-Plains Community College, North Platte, Nebraska Rockingham Community College, Wentworth, North Carolina Shawnee Community College, Ullin, Illinois Southeastern Community College, West Burlington, Iowa Southeastern Illinois College, Harrisburg, Illinois Surry Community College, Dobson, North Carolina

#### **State College Peers**

#### Chadron State College

University of Arkansas at Monticello, Monticello, Arkansas Lincoln University, Jefferson City, Missouri Missouri Western State University, Saint Joseph, Missouri Montana State University Billings, Billings, Montana Peru State College, Peru, Nebraska Wayne State College, Wayne, Nebraska Granite State College, Concord, New Hampshire Ohio State University-Lima Campus, Lima, Ohio Ohio State University-Newark Campus, Newark, Ohio Shawnee State University, Portsmouth, Ohio

#### Peru State College

Chadron State College, Chadron, Nebraska Granite State College, Concord, New Hampshire Lincoln University, Jefferson City, Missouri Missouri Western State University, Saint Joseph, Missouri Montana State University Billings, Billings, Montana Ohio State University-Lima Campus, Lima, Ohio Ohio State University-Newark Campus, Newark, Ohio Shawnee State University, Portsmouth, Ohio University of Arkansas at Monticello, Monticello, Arkansas Wayne State College, Wayne, Nebraska

#### Wayne State College

Chadron State College, Chadron, Nebraska Granite State College, Concord, New Hampshire Lincoln University, Jefferson City, Missouri Missouri Western State University, Saint Joseph, Missouri Montana State University Billings, Billings, Montana Ohio State University-Lima Campus, Lima, Ohio Ohio State University-Newark Campus, Newark, Ohio Peru State College, Peru, Nebraska Shawnee State University, Portsmouth, Ohio University of Arkansas at Monticello, Monticello, Arkansas

#### **University of Nebraska Peers**

#### University of Nebraska-Lincoln

Auburn University, Auburn University, Alabama Colorado State University-Fort Collins, Fort Collins, Colorado Iowa State University, Ames, Iowa Kansas State University, Manhattan, Kansas Louisiana State University and Agricultural & Mechanical College, Baton Rouge, Louisiana Oklahoma State University-Main Campus, Stillwater, Oklahoma Purdue University-Main Campus, West Lafayette, Indiana University of Colorado Boulder, Boulder, Colorado University of Georgia, Athens, Georgia University of Kansas, Lawrence, Kansas University of Missouri-Columbia, Columbia, Missouri University of Tennessee, Knoxville, Tennessee

#### University of Nebraska at Omaha

Cleveland State University, Cleveland, Ohio Eastern Michigan University, Ypsilanti, Michigan Middle Tennessee State University, Murfreesboro, Tennessee Portland State University, Portland, Oregon University of Arkansas at Little Rock, Little Rock, Arkansas University of Missouri-St Louis, Saint Louis, Missouri University of Northern Iowa, Cedar Falls, Iowa Wichita State University, Wichita, Kansas Youngstown State University, Youngstown, Ohio

#### University of Nebraska at Kearney

Bloomsburg University of Pennsylvania, Bloomsburg, Pennsylvania Minnesota State University Moorhead, Moorhead, Minnesota Pittsburg State University, Pittsburg, Kansas Southeast Missouri State University, Cape Girardeau, Missouri University of Central Missouri, Warrensburg, Missouri University of Wisconsin-La Crosse, La Crosse, Wisconsin University of Wisconsin-Whitewater, Whitewater, Wisconsin Western Carolina University, Cullowhee, North Carolina Western Illinois University, Macomb, Illinois

#### University of Nebraska Medical Center

Ohio State University-Main Campus, Columbus, Ohio Oregon Health & Science University, Portland, Oregon University of Arizona, Tucson, Arizona University of Cincinnati-Main Campus, Cincinnati, Ohio University of Colorado Health Sciences Center, Denver, Colorado\* University of Florida, Gainesville, Florida University of Iowa, Iowa City, Iowa University of Kansas Medical Center, Kansas City, Kansas\* University of Kentucky, Lexington, Kentucky University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma University of Tennessee Health Science Center, Memphis, Tennessee\* University of Utah, Salt Lake City, Utah

#### University of Nebraska Board of Regents' Peer Lists

(For information purposes only. The Commission has not endorsed or approved these lists.)

#### University of Nebraska-Lincoln

Colorado State University, Fort Collins, Colorado Iowa State University, Ames, Iowa Ohio State University, Columbus, Ohio Purdue University, West Lafayette, Indiana University of Colorado at Boulder, Boulder, Colorado University of Colorado at Boulder, Boulder, Colorado University of Illinois – Urbana, Urbana, Illinois University of Iowa, Iowa City, Iowa University of Kansas, Lawrence, Kansas University of Minnesota - Twin Cities, St. Paul, Minnesota University of Missouri – Columbia, Columbia, Missouri

#### University of Nebraska at Omaha

Cleveland State University, Cleveland, Ohio Northern Illinois University, De Kalb, Illinois Portland State University, Portland, Oregon University of Arkansas at Little Rock, Little Rock, Arkansas University of Colorado at Denver, Denver, Colorado University of Missouri – St. Louis, St. Louis, Missouri University of North Carolina at Charlotte, Charlotte, North Carolina University of Northern Iowa, Cedar Falls, Iowa University of Texas at San Antonio, San Antonio, Texas Wichita State University, Wichita, Kansas

#### University of Nebraska at Kearney

University of Central Missouri (formerly Central Missouri State University), Warrensburg, Missouri Minnesota State University Moorhead, Moorhead, Minnesota Murray State University, Murray, Kentucky Northern Michigan University, Marquette, Michigan Sam Houston State University, Huntsville, Texas University of Central Arkansas, Conway, Arkansas University of Northern Iowa, Cedar Falls, Iowa University of Wisconsin – Stevens Point, Stevens Point, Wisconsin Western Illinois University, Macomb, Illinois University of Northern Colorado, Greely, Colorado

#### University of Nebraska Medical Center

Ohio State University, Columbus, Ohio University of Colorado Health Science Center, Denver, Colorado University of Illinois – Chicago, Chicago, Illinois University of Iowa, Iowa City, Iowa University of Kansas Medical Center, Kansas City, Kansas University of Kentucky, Lexington, Kentucky University of Minnesota – Twin Cities, St. Paul, Minnesota University of Oklahoma Health Science Center, Oklahoma City, Oklahoma University of Tennessee – Memphis, Memphis, Tennessee

Nebraska's Coordinating Commission for Postsecondary Education

P.O. Box 95005, Lincoln, NE 68509-5005 • 140 N. 8th St., Suite 300, Lincoln, NE 68508 Telephone: 402/471-2847 • Fax: 402/471-2886 • www.ccpe.state.ne.us Michael Baumgartner, Ph.D., Executive Director

# Capital Construction Budget Recommendations and Prioritization 2015-2017 Biennium

Coordinating Commission Postsecondary Educatior

for the Nebraska State College System, University of Nebraska and Nebraska College of Technical Agriculture

> Committee Draft October 6, 2014

#### **Coordinating Commission for Postsecondary Education**

140 North 8th Street, Suite 300 P. O. Box 95005 Lincoln, Nebraska 68509-5005 Telephone: 402-471-2847 Fax: 402-471-2886 Website: www.ccpe.ne.gov

### Commissioners

Ms. Colleen Adam, Chair (Hastings)

Ms. Carol A. Zink, Vice Chair (Lincoln)

Dr. John Bernthal (*Lincoln*) Dr. Deborah A. Frison (*Omaha*) Dr. Ronald Hunter (*Hay Spring*) Ms. Mary Lauritzen *(West Point)* Mr. Dwayne Probyn *(Papillion)* Mr. Eric Seacrest *(North Platte)*  Dr. Joyce D. Simmons (*Valentine*) Ms. Lori Warner (*South Sioux City*) Mr. William "Scott" Wilson (*Papillion*)

Dr. Michael Baumgartner, Executive Director

#### This report and all other reports are available online at <u>www.ccpe.ne.gov</u>.

The Coordinating Commission for Postsecondary Education does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in the employment or the provision of services.



Nebraska's Coordinating Commission for Postsecondary Education

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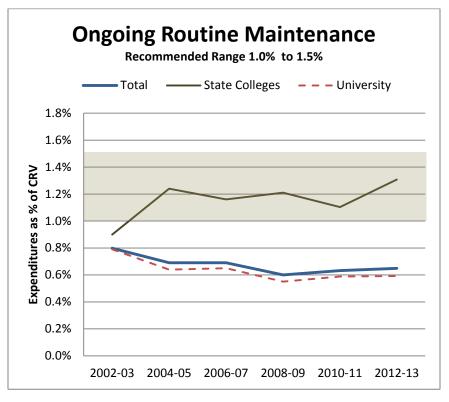
### **Executive Summary**

Nebraska's Coordinating Commission Postsecondary Education

The Coordinating Commission for Postsecondary Education provides funding and priority recommendations for the Nebraska State College's, the University of Nebraska's and the Nebraska College of Technical Agriculture at Curtis' capital construction requests, as outlined in Nebraska's Constitution and Statutes. The overarching principle used in this process is to provide safe, functional, well-utilized and well-maintained facilities that support institutional efforts to provide exemplary programs.

The Commission places fire & life safety as its highest priority, followed by the completion of partially funded projects, and adequate funding of ongoing and continued upkeep of existing State-supported facilities (valued at \$3.1 billion in 2013). To adequately fund the upkeep of existing facilities, the Commission has identified ongoing routine maintenance and addressing deferred repair as two essential areas in need of new State and institutional funding during the next biennium.

• Ongoing Routine Maintenance – Additional funding is needed to provide systematic day-to-day maintenance to prevent or control the rate of deterioration of facilities. This work is funded from institutional operating budgets, with each campus controlling the amount of building maintenance funds expended. The type of work associated with ongoing routine maintenance includes preventive maintenance, minor repairs and routine inspections to building systems. Consistent with nationally recognized standards, the Commission recommends annual funding for routine maintenance of facilities between 1% and 1.5% of facility replacement values (\$31 million to \$46 million per year). Combined University and State College annual expenditures for routine maintenance averaged 0.65% of State-supported facilities' replacement values during the 2011-2013 biennium (\$19.3 million per year). The following chart shows the trend in institutional routine maintenance expenditures for the past 10 years. The trend indicates a gradual decline in overall and University routine maintenance expenditures as a percentage of their State-supported facilities' current replacement value (CRV).

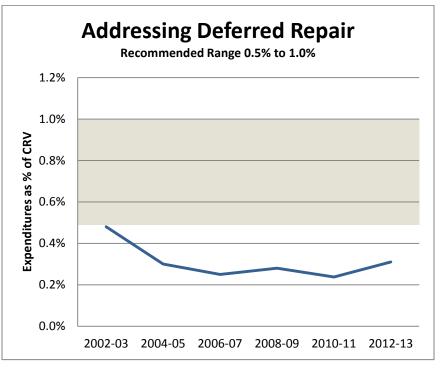


It is critical for the long-term stewardship of these facilities to continue to provide a significant amount of ongoing State support to operate and maintain approved capital construction projects. Institutions must also place an appropriate priority to adequately fund building maintenance in their operating budgets. A lack of adequate routine maintenance accelerates taxpayers' obligations to fund deferred repair and renovation needs in the future. Reinstating State appropriations for approved new building operations and maintenance (O&M) requests would help support institutional routine maintenance budgets.

• Addressing Deferred Repair – This work addresses major repair and replacement of building systems needed to keep a facility usable. Work includes such items as roof replacement, masonry tuck-pointing, window and mechanical system replacement. Institutions do not normally finance these larger projects through their annual operating budget. However, institutions have used operating funds to match Building Renewal Allocation Funds and to address some of their more urgent repair needs. Recommended annual funding for addressing University and State College deferred repair needs is between 0.5% and 1% of facilities' replacement values (\$15 million to \$31 million per year). Actual LB 309 Task Force for Building Renewal allocations and institutional deferred repair expenditures for Statesupported facilities averaged \$9.2 million per year (0.3% of facility replacement values) during the 2011-2013 biennium. The following chart shows the trend in addressing University and State College deferred repair expenditures for the past 10 years. The trend indicates a decline in expenditures for

addressing deferred repair as a percentage of Statesupported facilities' CRV.

Coordinating Commission Postsecondary Education



The Commission supports an increase in the Building Renewal Allocation Fund's \$9,163,000 annual appropriation, (last increased in 2002) by at least \$9 million annually to account for a near doubling of costs due to inflation and increased State-supported building area.

• **Renovation/Remodeling** – Aging building systems will eventually result in the need to renovate a facility. Programmatic changes can also create the need for

### **Executive Summary**

Section I of the report provides additional detail regarding ongoing routine maintenance, addressing deferred repair and renovation/remodeling needs at the State Colleges and University.

Coordinating Commission

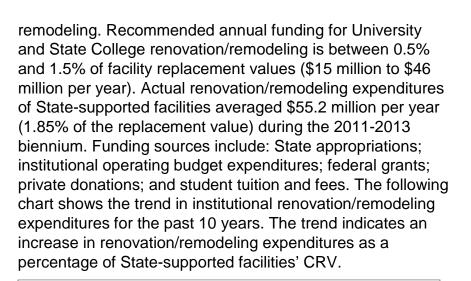
The Commission recommends continued reaffirmation funding of all partially funded capital construction projects as outlined in Section II.

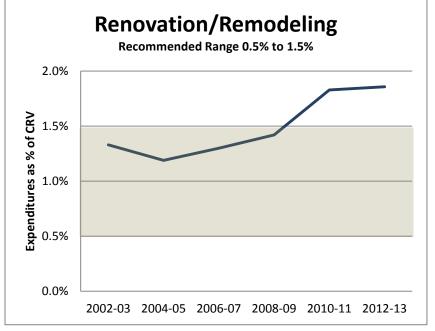
The Commission's funding recommendations are provided in Section IV of the report, including recommended funding modifications to seven capital construction requests.

The Commission prioritized 13 approved capital construction requests for the 2015-2017 biennium. The Commission's prioritized list is aimed at identifying from a statewide perspective the most urgent capital construction needs for the coming biennium. The prioritization is designed to assist the Governor and Legislature in developing a strategy to address the most critical institutional facility needs from a statewide perspective.

The Commission uses 10 weighted criteria to prioritize individual capital construction project requests. The percentage resulting from these criteria's cumulative point total establishes the recommended statewide funding order of capital projects. In developing the prioritization process, a primary goal of the Commission is to protect building occupants, complete partially funded projects and prevent further deterioration of the State's existing physical assets.

The following list shows approved capital construction project requests in priority order with the amount of State tax





### **Executive Summary**

Nebraska's Coordinating Commission Postsecondary Education

funds recommended. Section V of the report provides additional detail on the prioritization process and the individual points assigned to each request.

- #1 LB 309 Fire and Life Safety Class I Requests (\$12.8 million in Building Renewal Allocation Funds)
- #2 LB 309 Deferred Repair Class I Requests (\$21.0 million in Building Renewal Allocation Funds. A substantial inflationary increase in appropriation is needed to meet these needs.)
- #3 CSC Math Science Building Renovation/Addition (\$15.83 million appropriation from State General Funds in the 2015-17 biennium. By fully funding the renovation with State appropriations, the LB 309 Task Force would have additional funds available for its many other unmet needs. An additional \$5.45 million appropriation would be needed in FY 2018 to complete the project.)
- #4 LB 309 Energy Conservation Class I Requests (\$2.7 million Building Renewal Allocation Funds. A substantial inflationary increase in appropriation is needed to meet these needs.)
- #5 LB 309 Americans with Disabilities Act Class I Requests (\$546,000 in Building Renewal Allocation Funds. A substantial inflationary increase in appropriation is needed to meet these needs.)
- #6 (tie) WSC Industrial Technology Facilities Planning (\$77,000 in State tax appropriations for planning is

recommended. Funding for design beyond the programming stage is not recommended until the Commission has reviewed and approved a program statement.)

- #6 (tie) PSC Theatre Renovation Planning (\$70,000 in State tax appropriations)
- #8 LB 309 Fire and Life Safety Class II Requests (\$1.27 million in Building Renewal Allocation Funds)
- #9 NSCS Sustainable Practices & Renewable Energy Master Plan (\$75,000 in State tax appropriations)
- #10 LB 309 Deferred Repair Class II Requests (Insufficient Building Renewal Allocation Funds to address these needs)
- #11 LB 309 Energy Conservation Class II Requests (Insufficient Building Renewal Allocation Funds to address these needs)
- #12 PSC Biomass Energy Center (\$75,000 in State tax appropriations for a revised planning document. Funding beyond the programming stage is not recommended until the Commission has reviewed and approved a revised program statement.)
- #13 LB 309 Americans with Disabilities Act Class II Requests (Insufficient Building Renewal Allocation Funds to address these needs)



### Introduction

The Coordinating Commission for Postsecondary Education recognizes the importance of safe, functional, well-utilized and well-maintained facilities in supporting institutional efforts to provide exemplary programs. This principle forms the basis for the Commission's capital construction budget recommendations and prioritization for the 2015-2017 biennium.

### **Constitutional and Statutory Reference**

In creating the Coordinating Commission, Nebraska residents voted to assign the following responsibilities for coordination per the <u>Constitution of Nebraska</u>, <u>Article VII,</u> <u>Section 14</u>:

"Coordination shall mean:

(1) Authority to adopt, and revise as needed, a comprehensive statewide plan for postsecondary education which shall include (a) definitions of the role and mission of each public postsecondary educational institution within any general assignments of role and mission as may be prescribed by the Legislature and (b) plans for facilities which utilize tax funds designated by the Legislature;

(2) Authority to review, monitor, and approve or disapprove each public postsecondary educational institution's programs and capital construction projects which utilize tax funds designated by the Legislature in order to provide compliance and consistency with the comprehensive plan and to prevent unnecessary duplication; and

(3) Authority to review and modify, if needed to promote compliance and consistency with the comprehensive statewide plan and prevent unnecessary duplication, the budget requests of the Board of Regents of the University of Nebraska, the Board of Trustees of the Nebraska State Colleges, any board or boards established for the community colleges, or any other governing board for any other public postsecondary educational institution which may be established by the Legislature."

The Legislature further defined the Commission's responsibilities regarding review of public postsecondary education budget requests per <u>Nebraska Revised</u> <u>Statutes</u>, Section <u>85-1416 (3)</u>, which states: "At least thirty days prior to submitting to the Governor their biennial budget requests pursuant to section <u>81-1113</u> and any major deficit appropriation requests pursuant to instructions of the Department of Administrative Services,

Coordinating Commission Postsecondary Education

the Board of Regents of the University of Nebraska and the Board of Trustees of the Nebraska State Colleges shall each submit to the commission information the commission deems necessary regarding each board's capital construction budget requests. The commission shall review the capital construction budget request information and may recommend to the Governor and the Legislature modification, approval, or disapproval of such requests consistent with the statewide facilities plan and any project approval determined pursuant to subsection (10) of section 85-1414. The recommendations submitted to the Legislature shall be submitted electronically. The commission shall develop from a statewide perspective a unified prioritization of individual capital construction budget requests for which it has recommended approval and submit such prioritization to the Governor and the Legislature for their consideration. The prioritization submitted to the Legislature shall be submitted electronically. In establishing its prioritized list, the commission may consider and respond to the priority order established by the Board of Regents or the Board of Trustees in their respective capital construction budget requests."

### **Statewide Facilities Plan: Goals & Strategies**

Coordinating Commission Postsecondary Education

Of the physical assets supported by State government, a high proportion is found on the campuses of public higher education institutions throughout Nebraska. To protect this considerable investment (\$3.1 billion in State-supported facilities), it is critical that institutions properly plan for the construction, efficient use and maintenance of these facilities.

The Nebraska Constitution and statutes assign the Commission responsibility for statewide comprehensive planning for postsecondary education. Nebraska's *Comprehensive Statewide Plan for Postsecondary Education* identifies 14 major statewide goals and strategies. These goals and strategies are intended to lead Nebraskans to an educationally and economically sound, vigorous, progressive and coordinated higher education system. Chapter Six: *Statewide Facilities Plan* includes one of these major statewide goals:

"Nebraskans will advocate a physical environment for each of the state's postsecondary institutions that supports its role and mission; is well-utilized and effectively accommodates space needs; is safe, accessible, cost effective and well

## maintained; and is sufficiently flexible to adapt to future changes in programs and technologies."

Three primary strategies have been identified to accomplish this major statewide goal:

- Institutional comprehensive facilities planning will be an integral tool that supports the institution's role and mission and strategic plan.
- Individual capital construction projects will support institutional strategic and comprehensive facilities plans, comply with the Comprehensive Statewide Plan for Postsecondary Education, and will not unnecessarily duplicate other facilities.
- Adequate and stable funding will be available for maintenance, repair, renovation, and major construction projects as identified in the comprehensive facilities planning and review process.

Approved capital construction requests outlined in this report have been shown to meet the first two of these strategies. State government can assist institutions in accomplishing the third strategy by providing adequate and stable funding for both initial construction and ongoing operations and maintenance of new and existing facilities.

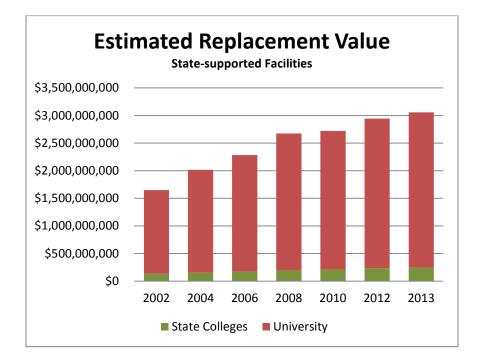
Coordinating Commission Postsecondary Education

The Commission has identified ongoing routine maintenance and deferred repair as two essential areas in which State and institutional funding are needed during the next biennium. Adequate funding in these areas would provide long-term cost savings and further enhance Nebraska's higher education system.

### **Financing Facility Renewal and Adaptation**

State-supported facilities provide a foundation for many functions important to the residents of our state, including public postsecondary education. These facilities represent an enormous investment over the years by Nebraska taxpayers (currently valued at \$3.1 billion in 2013). However, these assets deteriorate over time. Weather, use, obsolescence and changing needs all play a part in this deterioration.

To prevent our higher education facilities from aging too quickly, the Commission continues to advocate a three-step approach to meeting the needs of our existing facilities. The three funding areas involved in this continual process of renewing and adapting existing facilities are ongoing routine maintenance, deferred repair and renovation/remodeling.



<u>Ongoing Routine Maintenance</u> – Funding is needed to provide systematic day-to-day maintenance to prevent or control the rate of deterioration of facilities. This work is funded from institutional operating budgets, with each campus controlling the amount of building maintenance funds expended. The type of work associated with ongoing routine maintenance includes preventive maintenance, minor repairs and routine inspections to each building system, including roofs, exterior envelope, elevators, HVAC systems, etc. Routine maintenance is similar to washing off road salt, changing the oil, checking tire pressure and providing tune-ups for a car on a regular basis. These expenditures reduce wear and extend the life of the facility.

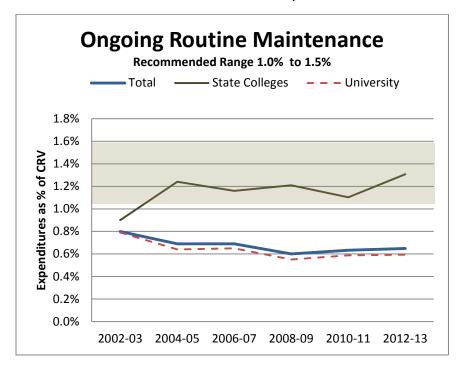
Coordinating Commission Postsecondary Education

Consistent with nationally recognized standards, the Commission recommends that annual funding for routine maintenance of facilities be between 1% and 1.5% of facility replacement values. This would amount to between \$31 million and \$46 million per year at our public four-year postsecondary educational institutions.

Actual combined University and State College annual funding for routine maintenance averaged 0.65% of Statesupported facilities' replacement values during the 2011-2013 biennium. This represents a similar low level reported the prior biennium. The combined dollar amount allocated by the University, State Colleges and NCTA for routine maintenance averaged \$19.3 million per year during the 2011-2013 biennium.

The chart on the following page shows the trend in institutional routine maintenance expenditures for the past

10 years. The trend indicates a gradual decline in overall expenditures for routine maintenance as a percent of State-supported facilities' current replacement value (CRV) for our public postsecondary institutions. The Nebraska State Colleges have shown an overall increase in spending for ongoing routine maintenance that is well within the recommended range of expenditures. However, the University of Nebraska has decreased ongoing routine maintenance expenditures over the last 10 years and is well below recommended levels of expenditures.



The State Colleges annual routine maintenance expenditures averaged 1.3% of State-supported facilities' replacement values during the 2011-2013 biennium (see Appendix A). The combined dollar amount allocated by the State Colleges for routine maintenance averaged \$3.0 million per year during that time. Annual routine maintenance expenditures for all three State Colleges exceeded the minimum recommendation of 1% of Statesupported facilities' replacement values during the biennium.

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The University's annual routine maintenance expenditures averaged 0.6% of State-supported facilities' replacement values during the 2011-2013 biennium (see Appendix A). The combined annual University allocation for routine maintenance averaged \$16.1 million during the biennium. No University of Nebraska institution had annual routine maintenance expenditures that averaged more than the minimum recommendation of 1% of Statesupported facilities' replacement values during the biennium. UNK, UNL and UNO had annual routine maintenance expenditures that averaged half or less than the recommended minimum level.

NCTA's annual routine maintenance expenditures averaged 0.6% of State-supported facilities' replacement

values during the 2011-2013 biennium (see Appendix A). NCTA's average annual allocation for routine maintenance was \$168,900 during the biennium.

Prior to the 2007-2009 biennium, the State provided increased appropriations for ongoing facilities operating and maintenance costs associated with new building openings. With the exception of the South Sioux City Center, increased State appropriations for facility operating and maintenance (O&M) requests have not been provided since the 2005-2007 biennium. This is likely one of the factors contributing to low routine maintenance expenditures. It is critical for the long-term stewardship of these facilities to continue to provide a significant amount of ongoing State support for approved capital construction projects.

Campus funding priorities are another contributing factor. The Commission recommends that University campuses increase allocations of operating funds for ongoing routine maintenance. This would include utilizing a portion of the Facilities and Administrative (F&A) cost reimbursement from federal grant funds. A lack of adequate routine maintenance accelerates taxpayers' obligations to fund deferred repair and renovation needs in the future.

<u>Addressing Deferred Repair</u> – This work comprises major repair and replacement of building systems needed for continued use of a facility. Work includes such items as roof replacement, masonry tuck-pointing and window replacement. These items are not normally contained in an annual operating budget. However, institutions have been using operating funds to match Building Renewal Allocation Funds and to address some of their more urgent repair needs.

Recommended annual funding for addressing deferred repair of facilities is between 0.5% and 1% of facilities' replacement values (between \$15 million and \$31 million per year). During the 2011-2013 biennium, the LB 309 Task Force for Building Renewal allocated nearly \$5.0 million per year (averaging over 0.15% of facility replacement values per year) to address deferred repair needs at State College, University and NCTA Statesupported facilities. University and State College operating budget expenditures averaged an additional \$4.2 million per year for cooperative funding and addressing deferred repair projects (averaging nearly 0.15% of the



replacement value of their State-supported facilities). Additional detail on institutional deferred repair expenditures is located in Appendix B.

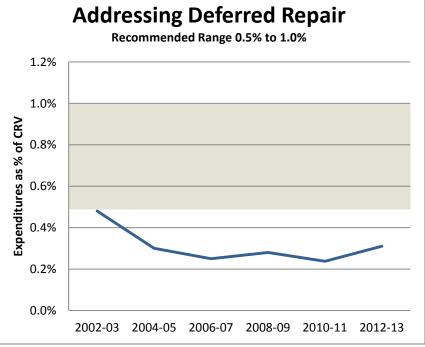
Together, the Task Force for Building Renewal and our public institutions have averaged annual funding equal to 0.3% of State-supported facilities' replacement values for addressing deferred repairs needs during the 2011-2013 biennium.

The following chart shows the trend in addressing deferred repair for the past 10 years. The trend indicates a decline in expenditures for addressing deferred repair as a percent of institutional State-supported facilities' current replacement value (CRV). This decline is due in part to flat appropriations to the Building Renewal Allocation Fund and institutions that have not kept up with rising inflationary costs.

0.2% 0.0% Options to consider for increasing deferred repair

funding include:

Increasing the annual appropriation to the Building Renewal Allocation Fund from \$9.163 million per year to a minimum of \$18 million per year to account for inflationary costs that have nearly doubled since 2002, which is the last year that these funds were increased. It should be noted that the value of Statesupported public postsecondary facilities for which



Coordinating Commission Postsecondary Education

LB 309 Task Force and institutions are responsible, has increased from \$1.6 billion to \$3.1 billion over these 12 years.

- Reestablishing the depreciation charge beginning with a 1% annual charge on the cost of newly constructed, acquired or renovated facilities. This would be an initial step toward fully requiring and funding the needed 2% depreciation charge for a University Building Renewal Assessment Fund and State College Building Renewal Assessment Fund.
- Establishing a public postsecondary education deferred repair fund financed by an annual fee on State-supported facilities. The fee could be based on either square footage or replacement cost of a facility.

The goal of increased funding should be to slow the growth of the deferred repair backlog at University and State College campuses.

<u>Renovation/Remodeling</u> – Aging building systems will eventually result in the need to renovate a facility. Programmatic changes can also create the need for remodeling. Renovations will generally include deferred repair work to bring a facility up to a new and more functional condition. Renovations and remodeling provide institutions with modern, flexible and functional facilities designed to meet the needs of students, faculty and staff.

Coordinating Commission for Postsecondary Education

Recommended annual funding for renovation and remodeling is between 0.5% and 1.5% of facility replacement values (between \$15 million and \$46 million per year). Renovation and remodeling funding during the 2011-2013 biennium averaged \$55.2 million per year (1.85% of the replacement value of University and State Colleges' State-supported facilities). Funding sources for renovation and remodeling include: State appropriations and tuition surcharges for the LB 605 renovation and deferred repair initiative (additional information regarding LB 605 is provided on page IV-8 and at the end of Section IV); University Building Renewal Assessment Fund and State College Building Renewal Assessment Fund allocations (likely ending after the current biennium); State appropriations for the PSC Oak Bowl renovation; institutional operating budget expenditures; federal grants; student capital improvement fees; and private donations.

The chart on the following page shows the trend in institutional renovation/remodeling expenditures for the past 10 years. The trend indicates an increase in expenditures for renovation/remodeling as a percentage of

The following chart shows a 10-year trend for average annual total facilities renewal and adaptation expenditures as a percent of State-supported facilities' current replacement value (CRV). The trend indicates level to slowly rising expenditures that are within the recommended funding range. Increased spending on renovation/remodeling have offset reductions in ongoing routine maintenance and deferred repair expenditures.

Recommended total annual funding for facility renewal and adaptation (ongoing routine maintenance, deferred repair and renovation/remodeling) for all University and State College State-supported facilities is between 2.0% and 4.0% of facility replacement values (between \$61 million and \$122 million per year). Facility renewal and adaptation funding during the 2011-2013 biennium averaged \$83.8 million per year (2.8% of State-supported facilities' replacement value).

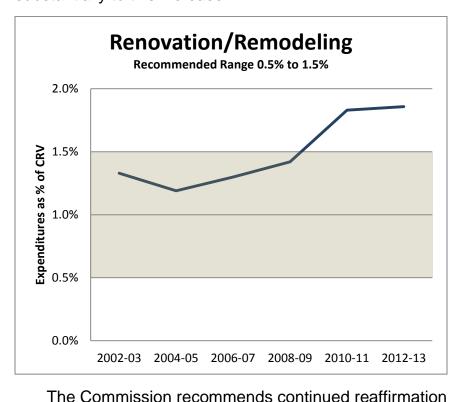
Total Facility Renewal and Adaptation Funding -

(institutions, Commission, Governor and Legislature) take into account an institution's level of routine maintenance and the level of statewide deferred repair funding prior to considering additional appropriations for renovation/remodeling projects.

### State-supported facilities' current replacement value

Section I - Introduction & Statewide Facilities Funding Issues

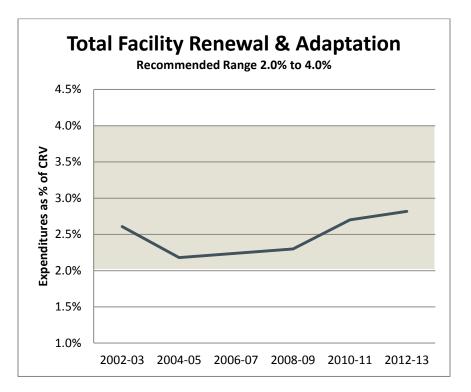
(CRV). While State appropriations and student tuition and fees provided a majority of the funding for renovation/remodeling, both federal grants associated with the stimulus and private donations contributed substantially to this increase.



funding of any previously authorized renovation work. The

Commission also recommends that all stakeholders

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<u>Funding Strategies</u> – The table at the end of this section provides a summary of the facility renewal and adaptation needs for the Nebraska State College System, University of Nebraska and the Nebraska College of Technical Agriculture. This table outlines recommended funding levels, existing expenditures, along with mid-term and long-term goals for funding routine maintenance, deferred repair and renovation/remodeling. To fully address these needs, a partnership among postsecondary education institutions, the LB 309 Task Force for Building Renewal, and Executive and Legislative branches of State government is necessary. Each partner has an interest in seeing institutional assets adequately maintained and adapted to meet the changing needs of students, faculty, staff and the public's use of these facilities.

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Institutions benefit considerably in providing wellmaintained and modern facilities. Institutions nationally are recognizing the importance of facilities as a recruiting tool in the increasingly competitive atmosphere of retaining and recruiting students. Adequate and well-maintained facilities serve as an important tool for meeting this goal. Institutions must resist the temptation to reduce ongoing building maintenance to address budget shortfalls or reallocations. The Legislature should also restore funding for new building operations and maintenance (O&M) requests (as approved by the Commission if applicable).

The LB 309 Task Force for Building Renewal performs a vital service for our state. It protects our residents and physical investments from harm. The LB 309 Task Force prevents our facilities from deteriorating at a rate faster than normal by making them weather tight. There is still much work to do to renew Nebraska's public facilities. After 12 years of flat State appropriation levels, inflation has steadily eroded the Building Renewal Allocation Fund and its ability to address its statutory needs. By increasing funding for the Building Renewal Allocation Fund, the LB 309 Task Force could restore its ability to adequately address fire and life safety, deferred repair, the Americans with Disabilities Act and energy conservation needs.

Nebraska Governors and Legislators have demonstrated great forethought over the decades in finding solutions to maintain and support Nebraska's institutions so they may excel in their missions. This partnership with our institutions has brought many successes, including creation of the Task Force for Building Renewal, establishing a depreciation fund and funding major renovation and deferred repair bond initiatives.

In 1998 and 2006, the Governor and Legislature passed LB 1100 and LB 605, respectively. Those bills provided State appropriations, along with matching institutional funding, for dozens of University and State College renovation and deferred repair projects. Total State and institutional funding for these two bond issues will exceed \$410 million through FY 2020.

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In addition, LB 1100 created an annual 2% depreciation charge (repealed by the Legislature per LB 380, 2011) that was assessed on all new construction, renovations or acquisitions. The intent of the depreciation charge was to set aside funding for future institutional facility renewal and renovation work. The final allocations from remaining depreciation funds will likely occur in the current biennium.

Over the past six years, Nebraska's economy and State support for public postsecondary education has fared extremely well compared to other states. Overall stable funding for capital construction has helped to maintain reasonably safe and well-constructed facilities at our public postsecondary educational institutions.

In order to continue this level of service, the Commission recommends four initiatives for the coming biennium: First, reinstate State appropriations for new building operations and maintenance (O&M) requests for approved projects in order to support institutional routine maintenance budgets. Second, increase institutional outlays for ongoing routine building maintenance to

Nebraska's Coordinating Commission <sup>for</sup> Postsecond<sup>for</sup> CCP<sub>E</sub>

recommended expenditures, including utilizing a portion of Facilities and Administrative (F&A) cost reimbursement from federal grant funds. Third, increase the level of funding to the Building Renewal Allocation Fund, which has not kept up with inflation. Fourth, reinstate the depreciation charge used to support the University Building Renewal Assessment Fund and the State College Building Renewal Assessment Fund to provide a long-term solution to address institutional deferred repair and renovation/remodeling needs.

Continued adequate facility renewal and adaptation funding will support the gains made over the past two decades in improving the condition of institutional facilities. Adequate facilities play an important role in the success of higher education and, in turn, to improving Nebraska's economy and way of life.

# Facility Renewal and Adaptation Needs at the Nebraska State College System, University of Nebraska & Nebraska College of Tech. Agric.

	Facility Maintena	ance Expenditures		Annual Funding Facility Maint. &
	Routine Maintenance	Deferred Repair	<b>Renovation/ Remodeling</b>	Renov./Remodel
	Ongoing Funding	One-time Funding	One-time Funding	
	Systematic day-to-day work funded by the annual operating budget to prevent or control deterioration of facilities. Includes repetitive maintenance including preventative maintenance, minor repairs, and routine inspections.	Major repair and replacement of building systems needed to retain the usability of a facility. Work includes items such as roof and window replacement, masonry tuck- pointing, etc. These items are not normally contained in the annual operating budget.	Work that is required because of a change in use of the facility or a change in program. Renovation/ remodeling work may also include deferred repair items such as roof replacement, masonry tuck- pointing, window replacement, etc.	
Primary Source of Funds:	Institutional operating funds (State appropriations and tuition)	Cigarette taxes and institutional operating funds	State appropriations and institutional operating funds	
Recommended Funding: <sup>1</sup>	1% to 1.5% of replacement value <sup>2</sup>	0.5% to 1% of replacement value	0.5% to 1.5% of replacement value	2% to 4% of replacement value
2011-2013 Expenditures:	0.65% of replacement value	LB309 - 0.15% & Inst 0.15% of replacement value	1.85% of replacement value	2.8% of replacement value
Mid-term Goal:	1.0% of replacement value	0.5% of replacement value	1.5% of replacement value	3.0% of replacement value
Long-term Solution:	1.25% of replacement value	2% depreciat	3.25% of replacement value	

<sup>1</sup> Source: Financial Planning Guidelines for Facility Renewal and Adaption, A joint project of: The Society for College and University Planning (SCUP), The National Association of College and University Business Officers (NACUBO), The Association of Physical Plant Administrators of Universities and Colleges (APPA), and Coopers and Lybrand, 1989.

<sup>2</sup> Replacement value for the Nebraska State College System, the University of Nebraska, and the Nebraska College of Technical Agriculture State-supported facilities is estimated at \$3.1 billion in 2013 dollars.

<sup>3</sup>LB 1100, enacted into law in 1998, required all capital construction projects (excluding revenue bond facilities) to be assessed an annual 2% depreciation charge. Funds accumulated with the depreciation charge were used for building renewal and renovation/remodeling work. LB1100 assessments were repealed by the Legislature per LB 380, 2011.





# Section II -Existing Commitments

The Nebraska State Colleges, University of Nebraska and Nebraska College of Technical Agriculture have a total of eight reaffirmation funding requests for the 2015-2017 biennium. Previous Legislative appropriations partially funded these requests and additional funding is necessary to continue and/or complete financing.

The Nebraska State College System and University of Nebraska have each included reaffirmation requests for the LB 605 renovation/replacement/repair initiative that involved multiple projects financed with long-term bonds. The Nebraska State College System has also included a reaffirmation request for the LB 1100 renovation/ replacement/repair initiative that involved multiple projects financed with long-term bonds. Bond payments are scheduled through FY 2020.

The Nebraska State College System is also requesting reaffirmation of legislation that transfers \$400,000 from the Civic and Community Center Financing Fund to the State Colleges Sport Facilities Cash Fund each year beginning October 1, 2016. A portion of select sales tax purchases go into this fund, of which the Nebraska State College System receives a portion. Chadron State College, Wayne State College, University of Nebraska-Lincoln, University of Nebraska Medical Center and Nebraska College of Technical Agriculture are also requesting reaffirmation funding to continue bond financing of individual capital construction projects.

Reaffirmation requests for the 2015-2017 biennium totaling \$76,275,550 require a reaffirmation vote of the Legislature and approval of the Governor before State appropriations can be allocated. The source of funding for these projects includes State appropriations, matching student tuition and fees, sales tax and private funds.

Reaffirmation requests have also been submitted by three other State agencies for continuation funding during the 2015-2017 biennium. These projects include: \$4,883,000 in FY 2016 for the HHS Hastings Regional Center Bldg No. 3 Renovation; \$1,000,000 in both FY 2016 and FY 2017 for the Corrections Infrastructure and Maintenance Continuation; and \$3,000,000 in FY 2016 for the Historical Society Lincoln Museum Renovation.

Existing statutes also designate seven cents of the 64 cents per pack cigarette tax to the Building Renewal

Allocation Fund for use by the Task Force for Building Renewal, with the stipulation that appropriations will not be less than the FY 1998 appropriation of \$9,163,000 per <u>section 77-2602(3)(c)</u>. The Building Renewal Allocation Fund currently receives the minimum \$9,163,000 appropriation, as seven cents per pack of the cigarette tax currently generates less than \$9,163,000.

The table on the following page lists the eight ongoing capital construction commitments for public postsecondary education.

### Capital Construction Reaffirmation Requests 2015-2017 Biennium for the

Nebraska State College System, University of Nebraska & Nebraska College of Technical Agriculture

	Leg.	Total	Prior/Current Approp.		Request	Future	
	Bill	Project	Prior	FY 2015	FY 2016	FY 2017	Additional
Institution Project Title	No.	Costs	Expenditures	Appr./Reappr.	Reaffirmation	Reaffirmation	Reaffirmations
Nebraska State College System							
CSC/WSC CSC Rangeland II/WSC Conn Libr. Bonds	198	\$17,728,000	\$2,216,000	\$2,216,000	\$2,216,000	\$2,216,000	\$8,864,000
St. Colleges Systemwide - Misc. Deferred Projects	605	\$30,150,000	\$16,200,000	\$2,325,000	\$2,325,000	\$2,325,000	\$6,975,000
	1100	\$8,920,300	\$2,515,300	\$915,000	\$915,000	\$915,000	\$3,660,000
St. Colleges Systemwide - Sports Fac. Fund Projects	969	\$2,350,000	\$500,000	\$250,000	\$400,000	\$400,000	\$800,000
Subtotal - Nebraska State College System		\$59,148,300	\$21,431,300	\$5,706,000	\$5,856,000	\$5,856,000	\$20,299,000
University of Nebraska							
UNL Veterinary Diagnostics Center	198	\$45,644,000	\$382,450	\$7,101,000	\$6,868,550	\$5,101,000	\$26,191,000
UNMC College of Nursing - Lincoln Division	198	\$17,650,000	\$0	\$3,127,000	\$3,477,000	\$3,477,000	\$7,569,000
University Systemwide - Misc. Deferred Projects	605	\$258,500,000	\$130,867,454	\$22,000,000	\$22,000,000	\$22,000,000	\$61,632,546
Subtotal - University of Nebraska		\$321,794,000	\$131,249,904	\$32,228,000	\$32,345,550	\$30,578,000	\$95,392,546
Nebraska College of Technical Agricultu	ire a	t Curtis					
NCTA Education Center	314	\$11,562,330	\$1,996,195	\$820,000	\$820,000	\$820,000	\$7,106,135
Subtotal - Nebraska College of Technical Agriculture		\$11,562,330	\$1,996,195	\$820,000	\$820,000	\$820,000	\$7,106,135
Total - Nebr. State College Sys. / Univ. of Nebr. / NCT.	Ά	\$392,504,630	\$154,677,399	\$38,754,000	\$39,021,550	\$37,254,000	\$122,797,681
Means of Financing							
State Building Fund (State Income Tax, Sales Tax, etc.)		\$233,893,135	\$82,716,000	\$21,594,000	\$21,739,000	\$21,739,000	\$86,105,135
Nebraska Capital Construction Fund (Cigarette Taxes)		\$1,603,000	\$1,603,000	\$21,594,000 \$0	\$21,739,000	\$0 \$0	\$00,103,133
Civic and Community Center Financing Fund		\$2,350,000	\$500,000	\$250,000	\$400,000	\$400,000	\$800.000
Cash/Revolving Funds (includes Capital Improvement F	ees)	\$144,858,495	\$69,475,949	\$13,260,000	\$13,115,000	\$13,115,000	\$35,892,546
Federal Funds		\$0	\$0	\$0	\$0	\$0	\$0 \$0
Private Funds		\$9,800,000	\$382,450	\$3,650,000	\$3,767,550	\$2,000,000	\$0
Total - Nebr. State College Sys. / Univ. of Nebr. / NCT.	A	\$392,504,630	\$154,677,399	\$38,754,000	\$39,021,550	\$37,254,000	\$122,797,681
		<i><i><i><i><i></i></i></i></i></i>	<i></i>		+ , ,	<i>,,</i>	<i>+</i> ,,





# Section III -Governing Board Requests

The Nebraska State College System, the University of Nebraska and the Nebraska College of Technical Agriculture have requested funding as outlined in this section for the 2015-2017 biennial capital construction budget request cycle. The tables included in this section can be used to compare with the Commission's recommendations and priorities that follow in Sections IV and V of this document.

### **Summary of Capital Construction Requests**

Capital construction budget requests prepared by the Nebraska State College System's Board of Trustees and the University of Nebraska's Board of Regents address specific facility needs for each of the institutions.

The State Colleges have requested funding for five capital construction projects to include: 1) Design and construction funding to renovate and add to Chadron State College's Math and Science Building; 2) design and construction funding for a biomass energy plant at Peru State College; 3) planning funds for development of a program statement to renovate PSC's Theatre; 4) planning funds for academic planning and development of a program statement to renovate or replace Wayne State College's Benthack Hall used for industrial technology; and 5) planning funds for development of a sustainable practices and renewable energy master plan for each of the State Colleges. The State Colleges are also seeking funding for Building Renewal Task Force requests for the coming biennium. See page III-6 for the Nebraska State College System's capital construction budget request, in priority order, as approved by the Board of Trustees.

The University has not requested funding for new construction, renovation or planning projects for the 2015-2017 biennium at this time. However, the University has identified Building Renewal Task Force requests for the coming biennium. See page III-8 for the University of Nebraska's capital construction budget request, in priority order, as approved by the Board of Regents. It is possible that the University will seek capital construction appropriations directly from the Legislature in the 2015 legislative session.

The Nebraska College of Technical Agriculture at Curtis has not requested funding for new construction, renovation or planning projects for the 2015-2017 biennium at this time. NCTA has identified Building Renewal Task Force requests for the coming biennium.

See page III-10 for the Nebraska College of Technical Agriculture's capital construction budget request, in priority order, as approved by the Board of Regents.

### **Task Force for Building Renewal Requests**

In addition to requesting funds for individual capital construction projects, institutions request funding from the Building Renewal Allocation Fund administered by the LB 309 Task Force for Building Renewal. Since its creation in 1977, the LB 309 Task Force's duties involved reviewing requests and allocating funds to address the most urgent deferred repair and energy conservation needs of State-supported buildings. In the spring of 1993, statutory revisions expanded the LB 309 Task Force's duties to include the review and allocation of funds for fire & life safety and Americans with Disability Act (ADA) projects. Buildings not owned by the State, including revenue bond buildings and buildings being purchased through lease-purchase, are not eligible for funding.

The table on page III-4 of this section summarizes Building Renewal Allocation Fund requests from public postsecondary education institutions during the 2015-2017 biennium. Projects have been submitted totaling \$539.3 million, which includes institutional cooperative funding of \$5.7 million. The Department of Administrative Services instructions stated that agencies were to submit Class I and Class II requests only for the biennial budget request process (see definitions in Appendix C). Class III needs are no longer identified in current requests. The following table summarizes the change in building renewal Class I & Class II requests compared to the previous biennium by category. The substantial increase in deferred repair requests from the prior biennium is attributed to UNL requesting additional campus-wide deferred repair funding for Class II projects. UNL's estimate is based on the most recent *Facilities Condition Survey* and other campus information used to provide an overall estimate of unmet needs.

# Change in Building Renewal Requests for the Nebr. State College System, Univ. of Nebraska & NCTA

Category	2013-2015 Biennium*	2015-2017 Biennium	Increase/ (Decrease)	% Change
Fire & Life Safety	\$29,639,795	\$27,429,338	(\$2,210,457)	(7.5%)
Deferred Repair	\$223,300,159	\$344,279,624	\$120,979,465	54.2%
ADA	\$17,641,411	\$27,770,554	\$10,129,143	57.4%
Energy Conservtn.	\$138,100,828	\$139,843,117	\$1,742,289	1.3%
Total	\$408,682,193	\$539,322,633	\$130,640,440	32.0%

\* Includes Class I & II requests only beginning in the 2009-2011 biennium.

#### **Cooperative Funding for LB 309 Allocations**

The LB 309 Task Force has historically requested that agencies provide cooperative funds for each project allocation. The LB 309 Task Force has informed agencies that cooperative funding is not required for the 2015-2017 biennium; however, it is highly encouraged. Agencies may offer matching funds whenever it is in their best interest to do so.

The cooperative funding policy is intended to provide an institutional investment in a project and allows more projects to be completed with available funds. The Nebraska State College System has historically provided 15% in cooperative funds and the University of Nebraska and NCTA have provided 20% in cooperative funds.

### Combined LB 309 Task Force for Building Renewal Requests 2015-2017 Biennium for the

Nebraska State College System, University of Nebraska & Nebraska College of Technical Agriculture

Project	t Nebraska State College System University of Nebraska							Total - Univ., St. Colleges			
Type	CSC	PSC	WSC	Subtotal	UNK	UNL		UNO	Subtotal	- NCTA	& NCTA
				Custotai	U.I.	0.112	0.1110	0.110	Cabiota		Gilleni
Fire &	Life Safe	ty									
Class I	\$45,000	\$294,000	\$500,000	\$839,000	\$150,000	\$3,278,781	\$8,350,000	\$856,160	\$12,634,941	\$120,000	\$13,593,941
Class II	\$0	\$0	\$0	\$0	\$1,161,600	\$10,511,457	\$0	\$1,477,900	\$13,150,957	\$120,000	\$13,270,957
Subtotals	\$45,000	\$294,000	\$500,000	\$839,000	\$1,311,600	\$13,790,238	\$8,350,000	\$2,334,060	\$25,785,898	\$240,000	\$26,864,898
Deferr	ed Repai	r									
Class I	\$12,816,089	\$1,532,000	\$12,880,000	\$27,228,089	\$43,000	\$20,012,736	\$4,219,000	\$3,645,200	\$27,919,936	\$635,000	\$55,783,025
Class II	\$0	\$0	\$0	\$0	\$13,191,975	\$255,308,580	\$0	\$16,352,000	\$284,852,555	\$120,000	\$284,972,555
Subtotals	\$12,816,089	\$1,532,000	\$12,880,000	\$27,228,089	\$13,234,975	\$275,321,316	\$4,219,000	\$19,997,200	\$312,772,491	\$755,000	\$340,755,580
Ameri	cans with	Disabilit	ies Act								
Class I	\$115,000	\$340,000	\$500,000	\$955,000	\$0	\$16,400	\$0	\$80,000	\$96,400	\$80,000	\$1,131,400
Class II	\$0	\$0	\$0	\$0	\$640,000	\$23,401,154	\$0	\$2,298,000	\$26,339,154	\$80,000	\$26,419,154
Subtotals	\$115,000	\$340,000	\$500,000	\$955,000	\$640,000	\$23,417,554	\$0	\$2,378,000	\$26,435,554	\$160,000	\$27,550,554
Enera	y Conser	vation									
Class I	\$2,175,000	\$198,000	\$50,000	\$2,423,000	\$152,000	\$1,120,000	\$1,630,000	\$0	\$2,902,000	\$13,500	\$5,338,500
Class II	\$0	\$0	\$0	\$0	\$5,210,400	\$110,613,617	\$0	\$17,303,000	\$133,127,017	\$28,400	\$133,155,417
Subtotals	\$2,175,000	\$198,000	\$50,000	\$2,423,000	\$5,362,400	\$111,733,617	\$1,630,000	\$17,303,000	\$136,029,017	\$41,900	\$138,493,917
Total <sup>-</sup>	Fask Forc	e for Bui	lding Ren	ewal Requ	uests						
	\$15,151,089	\$2,364,000	\$13,930,000	\$31,445,089	\$20,548,975	\$424,262,725	\$14,199,000	\$42,012,260	\$501,022,960	\$1,196,900	\$533,664,949
Coop. \$	\$0	\$0	\$0	\$0	\$4,960,244	\$0	\$0	\$473,840	\$5,434,084	\$223,600	\$5,657,684
Totals	\$15,151,089	\$2,364,000	\$13,930,000	\$31,445,089	\$25,509,219	\$424,262,725	\$14,199,000	\$42,486,100	\$506,457,044	\$1,420,500	\$539,322,633
	2.8%	0.4%	2.6%	5.8%	4.7%	78.7%	2.6%	7.9%	93.9%	0.3%	100.0%

#### Nebraska State College System

The table on the following page provides the Nebraska State College System's Capital Construction Budget Request for the 2015-2017 Biennium in the priority order recommended by the Nebraska State College System's Board of Trustees. The list also includes the State Colleges' Building Renewal Task Force requests and priorities.

Capital Construction Request Summary for the Nebraska State College System								
		2015-201	7 Bienniu	m				
PROJECT DESCRIPTION	Governing Bd. Priority	Total Request	Prior Expenditure	FY 2015 App/Reap	FY 2016 Request	FY 2017 Request	Future Request	
FIRE/LIFE SAFETY	1	\$839,000	\$0	\$0	\$839,000	\$0	\$0	
DEFERRED REPAIR	2	\$27,228,089	\$0	\$0	\$27,228,089	\$0	\$0	
AMERICANS W/ DISABILITIES ACT (ADA)	3	\$955,000	\$0	\$0	\$955,000	\$0	\$0	
ENERGY CONSERVATION	4	\$2,423,000	\$0	\$0	\$2,423,000	\$0	\$0	
CSC - MATH SCIENCE RENOV./ADD.	5	\$25,281,664	\$0	\$0	\$8,425,094	\$7,405,886	\$9,450,684	
PSC - BIOMASS ENERGY	6	\$3,832,000	\$0	\$0	\$1,200,000	\$2,632,000	\$0	
WSC - INDUSTRIAL TECH. PLANNING	7	\$227,000	\$0	\$0	\$227,000	\$0	\$0	
<b>PSC - THEATRE RENOVATION PLANNING</b>	8	\$70,000	\$0	\$0	\$70,000	\$0	\$0	
NSCS - ENERGY MASTER PLAN	9	\$75,000	\$0	\$0	\$75,000	\$0	\$0	
TOTAL		\$60,930,753	\$0	\$0	\$41,442,183	\$10,037,886	\$9,450,684	
FUND SOURCE		Total Request	Prior Expenditure	FY 2015 App/Reap	FY 2016 Request	FY 2017 Request	Future Request	
STATE GEN. FUND/NCCF/CIG. TAX/LOTTE	RY	\$18,054,575	\$0	\$0	\$6,738,474	\$5,865,417	\$5,450,684	
CASH FUND (TUITION & FEES)		\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000	
FEDERAL FUNDS		\$0	\$0	\$0	\$0	\$0	\$0	
LB309 TASK FORCE (DUPLICATE REQUE	ST)	\$7,431,089	\$0	\$0	\$3,258,620	\$4,172,469	\$0	
PRIVATE DONATIONS		\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000	
SUBTOTAL		\$29,485,664	\$0	\$0	\$9,997,094	\$10,037,886	\$9,450,684	
LB309 TASK FORCE FUNDING		\$31,445,089	\$0	\$0	\$31,445,089	\$0	\$0	
LB309 COOPERATIVE FUNDING		\$0	\$0	\$0	\$0	\$0	\$0	
SUBTOTAL		\$31,445,089	\$0	\$0	\$31,445,089	\$0	\$0	
TOTAL		\$60,930,753	\$0	\$0	\$41,442,183	\$10,037,886	\$9,450,684	

#### **University of Nebraska**

The table on the following page provides the University of Nebraska's Capital Construction Budget Request 2015-2017 Biennium in the priority order recommended by the University of Nebraska's Board of Regents. The University has currently identified only Building Renewal Task Force requests for the biennium.

The University has initiated a capital planning process with Sasaki Associates, a leading consultant in master planning, in order to determine and prioritize its capital needs. The completion of this process has not been finalized at this time. It is possible that a State appropriations request for capital construction projects could result from this study.

The Board of Regents is also provided with a quarterly status of a Six-Year Capital Plan that includes several projects in which State funds are identified. Projects listed in the Six-Year Capital Plan include the UNK Otto Olsen II (\$30,510,000), UNCA USPFO Building Renovation (\$5,100,000), UNO Metropolitan STEM Center (\$80,000,000), and UNK Fine Arts Renovation/Addition (\$17,237,000 plus \$383,500 in other funding).

Capital Constru	ction Re	quest Sur	nmary for	the Unive	rsity of Ne	ebraska		
2015-2017 Biennium								
PROJECT DESCRIPTION	Governing Bd. Priority	Total Request	Prior Expenditure	FY 2015 App/Reap	FY 2016 Request	FY 2017 Request	Future Request	
FIRE/LIFE SAFETY	1	\$26,290,338	\$0	\$0	\$12,848,981	\$13,441,357	\$0	
DEFERRED REPAIR	2	\$316,181,535	\$0	\$0	\$28,159,736	\$288,021,799	\$0	
ENERGY CONSERVATION	3	\$137,369,617	\$0	\$0	\$2,940,000	\$134,429,617	\$0	
AMERICANS W/ DISABILITIES ACT (ADA)	4	\$26,615,554	\$0	\$0	\$116,400	\$26,499,154	\$0	
TOTAL		\$506,457,044	\$0	\$0	\$44,065,117	\$462,391,927	\$0	
FUND SOURCE		Total Request	Prior Expenditure	FY 2015 App/Reap	FY 2016 Request	FY 2017 Request	Future Request	
STATE GENERAL FUND/NCCF/CIG. TAX		\$0	\$0	\$0	\$0	\$0	\$0	
CASH FUND (TUITION & FEES)		\$0	\$0	\$0	\$0	\$0	\$0	
FEDERAL FUNDS		\$0	\$0	\$0	\$0	\$0	\$0	
REVOLVING FUNDS		\$0	\$0	\$0	\$0	\$0	\$0	
PRIVATE DONATIONS		\$0	\$0	\$0	\$0	\$0	\$0	
SUBTOTAL		\$0	\$0	\$0	\$0	\$0	\$0	
LB309 TASK FORCE FUNDING		\$501,022,960	\$0	\$0	\$43,553,277	\$457,469,683	\$0	
LB309 COOPERATIVE FUNDING		\$5,434,084	\$0	\$0	\$511,840	\$4,922,244	\$0	
SUBTOTAL		\$506,457,044	\$0	\$0	\$44,065,117	\$462,391,927	\$0	
TOTAL		\$506,457,044	\$0	\$0	\$44,065,117	\$462,391,927	\$0	

#### Nebraska College of Technical Agriculture

The table on the following page provides the Nebraska College of Technical Agriculture's (NCTA) Capital Construction Budget Request 2015-2017 Biennium in the priority order recommended by the University of Nebraska's Board of Regents. NCTA has currently identified only Building Renewal Task Force requests for the coming biennium.

Capital Construction Requ	Capital Construction Request Summary for the Nebraska College of Technical Agriculture							
2015-2017 Biennium								
PROJECT DESCRIPTION	Governing Bd. Priority	Total Request	Prior Expenditure	FY 2015 App/Reap	FY 2016 Request	FY 2017 Request	Future Request	
FIRE/LIFE SAFETY	1	\$300,000	\$0	\$0	\$150,000	\$150,000	\$0	
DEFERRED REPAIR	2	\$870,000	\$0	\$0	\$720,000	\$150,000	\$0	
ENERGY CONSERVATION	3	\$50,500	\$0	\$0	\$15,000	\$35,500	\$0	
AMERICANS W/ DISABILITIES ACT (ADA)	4	\$200,000	\$0	\$0	\$100,000	\$100,000	\$0	
TOTAL		\$1,420,500	\$0	\$0	\$985,000	\$435,500	\$0	
FUND SOURCE		Total Request	Prior Expenditure	FY 2015 App/Reap	FY 2016 Request	FY 2017 Request	Future Request	
STATE GENERAL FUND/NCCF/CIG. TAX		\$0	\$0	\$0	\$0	\$0	\$0	
CASH FUND (TUITION & FEES)		\$0	\$0	\$0	\$0	\$0	\$0	
FEDERAL FUNDS		\$0	\$0	\$0	\$0	\$0	\$0	
REVOLVING FUNDS		\$0	\$0	\$0	\$0	\$0	\$0	
PRIVATE DONATIONS		\$0	\$0	\$0	\$0	\$0	\$0	
SUBTOTAL		\$0	\$0	\$0	\$0	\$0	\$0	
LB309 TASK FORCE FUNDING		\$1,196,900	\$0	\$0	\$848,500	\$348,400	\$0	
LB309 COOPERATIVE FUNDING		\$223,600	\$0	\$0	\$136,500	\$87,100	\$0	
SUBTOTAL		\$1,420,500	\$0	\$0	\$985,000	\$435,500	\$0	
TOTAL		\$1,420,500	\$0	\$0	\$985,000	\$435,500	\$0	



# Section IV - Commission's Statewide Capital Construction Budget Recommendations

The table at the end of this section lists all capital construction requests from the Nebraska State College System, the University of Nebraska and the Nebraska College of Technical Agriculture (NCTA). The table identifies the Commission's funding recommendation for each approved project. Projects are shown in alphabetical order. A prioritized list of recommendations for funding Commission-approved projects is provided in Section V of these recommendations.

Commission review and approval is required of statutorily defined "capital construction projects" before State tax funds may be expended. This includes projects that utilize more than \$2,000,000 in State tax funds for purposes of new construction, additions, remodeling or acquisition of a capital structure by gift, purchase, leasepurchase or other means of construction or acquisition.

In addition to requesting funds for individual capital construction projects, institutions have requested funding from the Building Renewal Allocation Fund as administered by the LB 309 Task Force for Building Renewal. The combined recommendation by category (fire & life safety, deferred repair, Americans with Disability Act (ADA) and energy conservation) and classification are included in the table at the end of this section. Finally, the table includes reaffirmation requests that received partial funding in prior biennia. The Commission is recommending funding each of the reaffirmation requests as requested by the institutions.

# Summary of Recommended Budget Modifications

The Commission is recommending budget modifications to the following requests:

- <u>LB 309 Task Force for Building Renewal requests</u>: The Commission recommends increasing the annual appropriation to the Building Renewal Allocation Fund that is available for higher education projects to a level that would address the most urgent requests outlined in the table at the end of this section (an increase of \$9 million per year over current appropriations). Within the list of individual building renewal requests, the Commission recommends funding modifications to the following with rationale provided:
  - <u>CSC Math Science Building</u> \$7,431,089 request for HVAC, electrical and fire/life safety upgrades. *The Commission recommends that the Legislature*

consider funding these needs from State General Funds as part of the overall renovation/addition request. This would provide the LB 309 Task Force with additional funds for its many other unmet needs.

- <u>PSC Theatre</u> \$1,370,000 request for HVAC, electrical and ADA upgrades. The Commission recommends that the LB 309 Task Force considers delaying funding of this request until completion of a program statement that would identify the overall scope and costs associated with this type of work.
- <u>WSC Benthack Hall</u> \$4,830,000 request for HVAC and code upgrades, structural upgrades and window replacement. The Commission recommends that the LB 309 Task Force considers delaying funding of this request until completion of a program statement that would identify the overall scope and costs associated with this type of work, including the feasibility of renovation versus replacement of the existing facility.
- <u>UNMC Durham Outpatient Center</u> \$750,000
   request for electrical upgrades. *The Commission*

recommends that the LB 309 Task Force take into consideration that this facility is primarily used for patient care that generates patient revenue. Patient care facilities do not typically receive State tax fund support.

- <u>UNMC Lied Transplant Center</u> \$100,000 request for deferred maintenance. *The Commission recommends that the LB 309 Task Force take into consideration that this facility is primarily used for patient care that generates patient revenue. Patient care facilities do not typically receive State tax fund support.*
- <u>PSC Biomass Energy Center</u>: Consider appropriating funds <u>only</u> associated with developing a revised cost efficiency study and program statement for this project. Commission review and approval is required prior to any expenditure for design and construction.
- <u>WSC Industrial Technology Facilities Planning</u>: Consider appropriating funds <u>only</u> associated with developing the program statement for this project. Costs associated with schematic design can be funded following review and approval by the Commission.

The following table summarizes institutional capital construction requests for State appropriations and the Commission's recommended funding modifications for the 2015-2017 biennium:

	2015-2017 Biennium					
Broiset Name	Institutional State	Commission				
Project Name	Funding Request	Recommendation				
Reaffirmation Requests	\$44,278,000	\$44,278,000				
Building Renewal Requests	\$533,664,949	\$38,431,955				
CSC Math Science Renov./Add.	\$15,850,575	\$15,830,980				
NSCS Energy Master Plan	\$75,000	\$75,000				
PSC Biomass Energy Center	\$3,832,000	\$75,000				
PSC Theatre Renov. Planning	\$70,000	\$70,000				
WSC Industrial Tech. Planning	\$227,000	\$77,000				
Totals	\$597,997,524	\$98,837,935				

The following pages contain summaries of each capital construction request, including the amount of State funding requested, Commission action on approval (if required), recommended funding by the Commission (including modifications if applicable), and a project description.

## LB 309 Task Force for Building Renewal Capital Construction Budget Request:

#### Fire & Life Safety / Deferred Repair / Americans with Disabilities Act / Energy Conservation Requests

Budget Request: \$533,664,949 (higher ed.)

*Commission Approval:* Approval not required, as the Task Force for Building Renewal has statutory responsibility for review and allocation of individual building renewal requests.

Budget Recommendation: The Commission recommends increasing appropriations to the Building Renewal Allocation Fund from the current \$9,163,000 per year to a minimum of \$18 million per year. Additional funding is necessary to address construction inflation that has nearly doubled since the current funding level was established in 1998.

Project Description: The request includes Fire & Life Safety, Deferred Repair, Americans with Disabilities Act (ADA) and Energy Conservation requests from the Nebraska State College System, University of Nebraska and Nebraska College of Technical Agriculture. Institutions would provide \$5,657,684 in cooperative funds in addition to the funding request identified above.

# Nebraska State College System Capital Construction Budget Request:

#### **CSC Math and Science Building Renovation**

Budget Request: \$13,850,575 Commission Approval: Approved Sept. 16, 2014

Budget Recommendation: The Commission recommends State appropriations not to exceed \$21.282 million be allocated after the College has confirmed \$4 million in private donations and cash funds have been secured for this project. The Commission recommends that the Legislature consider funding the entire renovation portion of the request from State General Funds. This would provide the LB 309 Task Force with additional funds for its many other unmet needs.

*Project Description:* Chadron State College is requesting funds to expand and renovate the Math and Science building located on campus. The existing 57,092 gross square foot facility was constructed in 1968 and has inefficient mechanical and electrical systems, including inadequate air quality and climate control. The proposed project would be completed in three phases of construction. The addition on the north side of the building would be the first phase, followed by renovation of the east wing, with renovation of the west wing completing the project. An additional 14,564 gross square feet would be added to the existing building that would undergo a major renovation. The building currently houses the Math program, Geology program and museum, Herbarium, Physics program, Chemistry program, Biology program, Planetarium and the Rural Health Opportunities Program (RHOP). RHOP graduates students that are accepted into the University of Nebraska Medical School for various medical professions (dentistry, dental hygiene, medicine, pharmacy, nursing, clinical lab science, physician assistant, physical therapy, radiography). Since the RHOP program began at Chadron State College, 77% of the participants have practiced at some point in their career in a rural community.

#### PSC Biomass Energy Center

Budget Request: \$3,832,000

*Commission Approval:* The Board of Trustees approved a program statement in June 2009, which identified federal, institutional operating and grant funding as the source of funds. Commission approval was not required because of the funding sources identified. A revised program statement has not been submitted to the Commission for review and approval at this time.

Budget Recommendation: The Commission recommends \$75,000 in planning funds for development of a revised program statement at this time. As presently proposed, it is likely that the equipment associated with this proposal would become obsolete prior to reaching any simple payback period from energy savings. The Commission would expect a revised program statement to propose a facility that would provide a 10-year or less simple payback period.

Project Description: The request would provide design, construction and equipment funding for a biomass energy center to provide steam heat for the PSC campus. The biomass energy center would be established at the existing Neal Hall building site at the Centennial Complex, which is ½ mile from the center of the main campus. The biomass energy center would burn chipped waste wood to generate steam for heating, cooling and hot water use on the PSC campus. The project includes improvements to the existing steam distribution system and provision for wood chip storage at the site of the biomass energy center. PSC anticipates the biomass energy center will result in utility cost savings of \$182,600 in the first year of operation.

Coordinating Commission Postsecondary Education

#### **PSC Theatre Renovation Planning**

Budget Request: \$70,000

*Commission Approval:* Approval not required for planning requests.

Budget Recommendation: Funding is recommended for development of a program statement. Commission review and approval of the Board of Trustees' approved program statement is then necessary prior to allocation of additional State funding for design and construction.

Project Description: Peru State College is requesting funding to develop a program statement for the renovation of the Theatre. The 13,775 gross square foot auditorium/theatre was constructed in 1922. It has a stage and a seating capacity of 631 persons on the main floor and balcony. Similar to student centers and athletics facilities, theatres are often the "face" of an institution and can facilitate or detract from enrollment enhancement efforts. The College states that current design of the theatre does not effectively support the needs of current and future students, or of the regional community served by open performances and events. Renovation would

address aged, unsafe and inefficient building systems, enhance the efficiency of building operations, and ultimately provide additional large-scale instructional and presentation space. Performance equipment upgrades and expansion of the existing lobby to accommodate prefunction activities would facilitate the performance atmosphere that theater and music programs require. An elevator to the second floor would make the building more ADA accessible.

#### WSC Industrial Technology Facilities Planning

Budget Request: \$227,000

*Commission Approval:* Approval not required for planning requests.

Budget Recommendation: Funding is recommended for the \$77,000 requested to develop a program statement to study the renovation or replacement of Benthack Hall. Commission review and approval of the Board of Trustees' approved program statement is then necessary prior to allocation of additional State funding for design and construction. The Commission does not recommend an appropriation for architectural/engineering schematic design fees at this time.

Project Description: Wayne State College is requesting funding to conduct a study of regional needs for Industrial Technology graduates, to evaluate the current Industrial Technology academic program, and make necessary programmatic adjustments to ensure the strength and currency of the program. WSC proposes to carefully reevaluate its program to be sure it is producing graduates who can satisfy the demands of area employers. Following the programmatic needs assessment, the College would evaluate existing facilities and equipment available for this program. Industrial Technology is housed in Benthack Hall, built in 1972. Other than a roof replacement in 2007, the 43,500 gross square foot building remains basically as it was constructed. The College states there is a need to upgrade the HVAC system, lighting, windows, interior finishes, equipment, and furnishings. The structure is inadequate for teaching construction technology classes, because its' existing labs lack adequate bay height. The 2012 Campus Master Plan recommends review of an alternate site on campus to house instruction of construction technology. The College's request provides funding for a programmatic needs assessment, course development, planning for facilities appropriate to meet

defined needs and professional design services/programming for renovation/construction.

#### NSCS Sustainable Practices & Renewable Energy Master Plan

Budget Request: \$75,000

*Commission Approval:* Approval not required for planning requests.

Budget Recommendation: Funding is recommended for development of a sustainable practices & renewable energy master plan. Commission review and approval of any applicable capital construction projects as defined in statutes and Commission rules and regulations would then necessary prior to allocation of additional State funding for design and construction.

*Project Description:* The Nebraska State College System requests funding to develop a plan to improve sustainable practices and to reduce energy and carbon consumption systemwide. The Master Plan would develop a focused and planned integration of renewable and alternative solutions for energy demands. This master planning effort would address general environmental performance measures and policies at each of the three State Colleges with specific attention on recommendations for alternative and renewable energy utilization. Renewable energy sources can be found in many forms including wind turbine, geothermal, recycling centers, biomass, passive and photovoltaic solar, anaerobic digestion, and other sources. The study would take the following into consideration:

Renewable Power - Identify and target beneficial alternative energy systems for new building construction, additions, major renovations and adaptive reuse.

Energy Efficiency - Establish a baseline and target reductions.

Greenhouse Gases - Reduce greenhouse gas emission through reduction of energy use.

Building Performance - Establish sustainability strategies, including resource conservation, reduction and use patterns, siting, and indoor environmental quality. Include consideration for environmentally sound construction and resource utilization aimed at reducing the NSCS carbon footprint.

Water Conservation - Establish baseline of water usage and targets for reduction of water consumption.

# University of Nebraska Capital Construction Budget Request:

The University of Nebraska has not requested funding for new construction, renovation or planning projects for the 2015-2017 biennium at this time. As previously noted, the University has initiated a capital planning process with a master planning consultant in order to determine and prioritize its capital needs. The completion of this process has not been completed at this time. It is possible that a State appropriations request for capital construction projects could result from this study.

# Nebraska College of Technical Agriculture Capital Construction Budget Request:

NCTA has not requested funding for new construction, renovation or planning projects for the 2015-2017 biennium at this time.

## LB 605 Facilities Fee Projects:

The Legislature passed LB 605 and the Governor signed the bill into law in April 2006. The bill authorized the expenditure of up to \$288.65 million in State

appropriations and matching institutional funding (student tuition and fees) to finance long-term bonds through University and State College facilities corporations. Bond issues financed over 14 years through FY 2020 have funded several University and State College facility renovation/replacement and campus infrastructure projects.

The Commission has reviewed and approved each project included in the LB 605 legislation that exceeded the Commission's statutory review threshold. Nineteen University and six State College projects are substantially complete, with the UNL Behlen Laboratory renovation and UNK utilities extension projects currently in the design and construction phase. Funding for these bond issues constitutes a significant portion of the Commission's recommended funding for the 2015-2017 biennium.

#### Capital Construction Budget Recommendations 2015-2017 Biennium for the

Nebraska State College System, University of Nebraska & Nebraska College of Technical Agriculture

		D	Deles Esses 14	Demost	Diamaiana	Esture	Charling (
Institution	Ducinet Title		Prior Expend./	Request		Future	Status/
Institution	Project Title	Project Cost	Approp/Reaffir	FT 2016	FY 2017	Consideration	Commission Action
Reaffirma	tion of Partially Funded Projects						
CSC/WSC	CSC Rangeland I/WSC Conn Libr. Bonds	\$17,728,000	\$4,432,000	\$2,216,000	\$2,216,000	\$8,864,000	Approved 2 Projects
St. Col./Univ.	Systemwide - LB605 Facilities Fee Projects	\$288,650,000	\$171,392,454	\$24,325,000	\$24,325,000	\$68,607,546	Approved 21 Projects
St. Colleges	Systemwide - LB1100 Facilities Fee Projects	\$8,920,300	\$3,430,300	\$915,000	\$915,000	\$3,660,000	Approved 5 Projects
St. Colleges	Systemwide - Sports Fac. Fund Projects	\$2,350,000	\$750,000	\$400,000	\$400,000	\$800,000	Future Submittals?
UNL	Veterinary Diagnostics Center	\$45,644,000	\$7,483,450	\$6,868,550	\$5,101,000	\$26,191,000	Approved
UNMC	College of Nursing - Lincoln Division	\$17,650,000	\$3,127,000	\$3,477,000	\$3,477,000	\$7,569,000	Approved
NCTA	Education Center	\$11,562,330	\$2,816,195	\$820,000	\$820,000	\$7,106,135	Approved
	Reaffirmations	\$392,504,630	\$193,431,399	\$39,021,550	\$37,254,000	\$122,797,681	
LB 309 Ta	ask Force for Building Renewal						
St. Col./Univ.	ADA - Class I Requests	\$1,171,400	\$0	\$0	\$585,700	\$585,700	Approval Not Required
	ADA - Class II Requests	\$26,599,154	\$0	\$0	\$0	\$26,599,154	Approval Not Required
St. Col./Univ.	Deferred Repair - Class I Requests	\$42,376,736	\$0	\$10,594,184	\$10,594,184	\$21,188,368	Approval Not Required
St. Col./Univ.	Deferred Repair - Class II Requests	\$288,171,799	\$0	\$0	\$0	\$288,171,799	Approval Not Required
St. Col./Univ.	Energy Conservation - Class I Requests	\$5,378,000	\$0	\$1,344,500	\$1,344,500	\$2,689,000	Approval Not Required
St. Col./Univ.	Energy Conservation - Class II Requests	\$134,465,117	\$0	\$0	\$0	\$134,465,117	Approval Not Required
St. Col./Univ.	Fire & Life Safety - Class I Requests	\$13,087,981	\$0	\$9,815,986	\$3,271,995	\$0	Approval Not Required
St. Col./Univ.	Fire & Life Safety - Class II Requests	\$13,591,357	\$0	\$0	\$1,359,136	\$12,232,221	Approval Not Required
Subtotal - L	B 309 Task Force Requests	\$524,841,544	\$ <i>0</i>	\$21,754,670	\$17,155,515	\$485,931,359	
Nebraska	State College System						
CSC	Math Science Renovation/Addition	\$25,281,664	\$0	\$8,425,094	\$7,405,886	\$9,450,684	Approved
NSCS	Energy Master Plan	\$75,000	\$0	\$75,000	\$0	\$0	Approval Not Required
PSC	Biomass Energy Center	\$75,000	\$0	\$0	\$75,000	\$0	Pending Additional Study
PSC	Theatre Renovation Planning	\$70,000	\$0	\$70,000	\$0	\$0	Approval Not Required
WSC	Industrial Technology Facility Planning	\$77,000	\$0	\$77,000	\$0	\$0	Approval Not Required
Subtotal - N	lebraska State College System	\$25,578,664	\$0	\$8,647,094	\$7,480,886	\$9,450,684	
Universit	y of Nebraska						
UN	,	\$0	\$0	\$0	\$0	\$0	Future Submittals?
	Iniversity of Nebraska	\$0	\$0	\$0	\$0	\$0	
	College of Technical Agriculture	<i>+</i> -	φo	40	¢0	φu	
NCTA		\$0	\$0	\$0	\$0	\$0	
	lebraska College of Technical Agriculture	\$0 \$0	\$0	\$0	\$0	\$0	
-	r. State College Sys. / Univ. of Nebr. / NCTA	1.5	\$193,431,399	\$69,423,314	\$61,890,401	\$618,179,724	
Means of	Financing	ψ3 <b>72</b> ,32 <b>7</b> ,030	ψ133, <del>1</del> 31,333	<i>w</i> 00, <del>1</del> 20,014	<i>401,030,401</i>	ψ010,113,7 <b>2</b> 4	
Means of Financing State Bldg. Fund/NE Capital Constr. Fund/Cig. Taxes		\$778,258,659	\$105,913,000	\$51,866,659	\$46,171,276	\$574,307,725	
Civic and Com	nmunity Center Financing Fund	\$2,350,000	\$750,000	\$400,000	\$400,000	\$800,000	
	ng Funds (incl. CIF & LB 309 Coop Funds)	\$150,516,179	\$82,735,949	\$13,389,105	\$13,319,125	\$41,072,000	
	Force for Bldg. Renew al (CSC Math/Sci. request)		\$02,735,949 \$0	\$13,309,103	\$13,319,125	\$0 \$0	
Private Funds		\$11,800,000	\$4,032,450	\$3,767,550	\$2,000,000	\$2,000,000	
	r. State College Sys. / Univ. of Nebr. / NCTA		\$193,431,399	\$69,423,314	\$61,890,401	\$618,179,724	
i utar - Neb	. Glate Conege Sya / Oniv. Or Nebr. / NCTA	<i>ψ342,324,</i> 030	ψ133, <del>4</del> 31,399	<i>403,423,314</i>	φ01,030, <del>4</del> 01	ψ010,113,124	





# Section V - Commission Prioritization of Approved Capital Construction Requests

The Commission's priorities for the 2015-2017 biennium are included on page V-5. This recommended sequencing of approved capital construction projects combines the separate budget requests from the Nebraska State College System, the University of Nebraska and the Nebraska College of Technical Agriculture. Only capital projects previously approved by the governing boards and the Commission that are requesting State funding in the current biennial budget request are considered for prioritization by the Commission.

The Commission's prioritized list is a statewide perspective of the most urgent capital construction needs for the coming biennium. The intent of this prioritization is to assist the Governor and Legislature in developing a strategy to address the most urgent institutional facility needs. The Commission's highest priorities for the 2015-2017 biennium are 1) Fire and Life Safety – Class I requests, 2) Deferred Repair – Class I requests and 3) Chadron State College's Math Science renovation/ addition.

Institutions and the State require a significant investment each biennium to maintain existing public four-year postsecondary education State-supported facilities in a current state of condition. Should sufficient funding be unavailable over an extended time, backlogs of deferred repair and renovation/remodeling projects can add to this need.

Coordinating Commission Postsecondary Education

Reaffirmation funding of previously approved renovation/repair projects helps to meet a portion of this need. The Building Renewal Allocation Fund also addresses a portion of this need by funding urgently needed deferred repair. Institutional operating funds and private donations also address some deferred repair and renovation/ remodeling needs. Many of the institutional requests for State appropriations for the 2015-2017 biennium also address this need for renewal and adaptation of facilities.

The Commission recommends funding projects in their entirety as revenue becomes available. Without full funding: 1) Overall project costs increase 5% to 10% due to additional contractor start-up and shut-down costs; 2) partially funded projects require phasing that increases project costs due to inflation; and 3) the needs of the students, faculty, staff and public that utilize these facilities are not fully met.

#### Methodology

In developing a list of statewide priorities, the Commission uses 10 weighted criteria to evaluate individual capital construction project requests. The percentage resulting from these criteria's cumulative point total establishes the recommended funding order of capital projects. In developing the prioritization process, a primary goal of the Commission is to protect building occupants, complete partially funded projects, and prevent further deterioration of the State's existing physical assets.

The following outline provides a synopsis of each criterion, including the maximum point total for each.

1. Statewide Facilities Category (30 pts. maximum)

The Commission determines statewide ranking of broad facilities request categories as part of a continual evaluation of the State's needs.

- Sector Initiatives (10 points maximum)
   Governing boards may designate initiatives that promote immediate sector capital construction needs for the coming biennium.
- **3. Strategic and Long-Range Planning** (10 pts. max.) Governing boards may display the need for individual

capital construction requests through institutional strategic and long-range planning.

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- **4. Immediacy of Need** (10 points maximum) Urgency of need for a capital construction request is considered.
- Quality of Facility (10 points maximum)
   The prioritization process analyzes the condition and functional use of existing space.
- 6. Avoid Unnecessary Duplication (10 points max.) The process evaluates unnecessary duplication by reviewing a project's ability to increase access and/or serve a valid need while avoiding unnecessary duplication.
- **7. Appropriate Quantity of Space** (5 points maximum) An institution can show how a capital construction request provides an appropriate quantity of space for the intended program or service.
- 8. Statewide Role and Mission (5 points maximum) Broad statewide role and mission categories are considered.

#### Capital Construction Budget Recommendations and Prioritization 2015-2017 Biennium

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## Section V - Commission Prioritization of Approved Projects

**9. Facility Maintenance Expenditures** (5 points max.) This process considers the ability of an institution to maintain its existing facilities.

#### 10. Ongoing Costs (5 points maximum)

Potential long-term costs (or savings) associated with a capital construction project is considered.

The Commission's *Prioritization Process to Sequence Appropriations for Approved Capital Construction Projects* provides detailed definitions of each individual criterion. The entire document is located on the Commission's website at <u>www.ccpe.ne.gov</u>. Explanatory information regarding the prioritization of individual capital construction project requests is included at the end of this section.

#### **Sector Initiatives**

The Commission encourages governing boards to target specific areas of their capital budget requests as "sector initiatives." This allows each sector to identify programmatic initiatives related to capital construction requests that are a high priority to the institution and the State. The need for a facility cannot be determined solely on how much space an institution requires or the condition of its buildings. Facilities evaluations must also consider strategic initiatives for postsecondary education in order to respond expeditiously to meet Nebraskans' educational, economic and societal needs. This allows each sector to identify its immediate or short-term initiatives that relate to capital construction.

The Commission's prioritization process allows the Nebraska State College System Board of Trustees to identify up to two sector initiatives and the University of Nebraska Central Administration to designate up to three sector initiatives.

#### Nebraska State College System:

The Nebraska State College System Board of Trustees approved the following language:

- "To enhance educational opportunities for students and increase the potential for enrollment and retention, the Board of Trustees of the Nebraska State College System will focus its attention during the 2015-17 biennium on capital projects that renovate existing instructional and recreational facilities to the most efficient, productive condition possible.
- Where new construction is necessary to replace a deteriorating facility, enhance technology learning and



utilization, or accommodate enrollment growth in our service area, the facilities will incorporate the most energy efficient, easily maintained construction components that can be acquired within allowable resources. Technology resources will be designed to facilitate cooperative ventures with educational partners and enhance opportunities for student access and administrative savings."

#### University of Nebraska:

The University of Nebraska has not provided sector initiatives in its biennial capital construction budget request. The University currently has no State appropriation request for individual capital construction projects.

#### **Other Previously Approved Projects**

Changes in governing board priorities sometimes result in previously requested projects being excluded in future biennial budget request cycles. There is one project previously approved by the Commission that is not included in a governing board request for this biennial capital construction budget request cycle is the UNK Otto Olsen renovation - phase two (approved October 12, 2000).

Coordinating Commission Postsecondary Education

Nebraska's Coordinating Commission Postsecondary Education CCp

#### Statewide Capital Priority Recommendations 2015-2017 Biennium for the Nebraska State College System, University of Nebraska & Nebr. College of Technical Agriculture **Prioritization Criteria** Statewide Facilities Category Rank Plan Bldg. Maintenance Expenditures **Avoid Unnecessary Duplication** Appropriate Quantity of Space Addressing Quality of Facility Inst. Strategic & Long-Range Statewide Role & Mission Immediacy of Need **Percent of Points** Sector Initiatives **Possible Points Ongoing Costs** 2015-2017 **Total Points Biennium State** Appropriation Amount Project Title Recommended **Priority Institution** St. Col./Univ. Fire & Life Safety - Class I Requests \$12.843.941 30.0 0.0 10.0 10.0 10.0 3.6 4.6 3.0 71.2 85 84% 1. - - -- - -St. Col./Univ. Deferred Repair - Class I Requests \$21,025,968 0.0 10.0 9.0 10.0 ---4.4 4.7 3.0 68.1 85 80% 2. 27.0 - - -CSC 3. Math Science Renovation/Addition \$15.830.980 18.4 10.0 8.0 9.0 8.0 10.0 4.0 5.0 5.0 2.0 79.4 100 79% St. Col./Univ. Energy Conservation - Class I Requests 8.0 10.0 4.8 5.0 64.7 4. \$2,669,250 24.0 0.0 - - -9.0 - - -3.9 85 76% 8.0 10.0 ---5. St. Col./Univ. ADA - Class I Requests \$545,700 24.0 0.0 - - -9.0 4.9 4.6 3.0 63.5 85 75% WSC Industrial Technology Facility Planning \$77.000 18.0 0.0 8.0 8.0 10.0 ---5.0 5.0 2.0 66.0 69% 6. 10.0 95 6. PSC Theatre Renovation Planning \$70,000 18.0 0.0 10.0 8.0 8.0 10.0 ---4.0 5.0 3.0 66.0 95 69% 7.0 10.0 ---St. Col./Univ. Fire & Life Safety - Class II Requests \$1,327,096 0.0 - - -8.0 4.4 4.0 3.0 57.3 85 67% 8. 21.0 NSCS 3.0 10.0 ---9. Energy Master Plan \$75,000 18.0 0.0 8.0 4.6 5.0 4.0 60.6 95 64% 8.0 4.0 10.0 ---10. St. Col./Univ. Deferred Repair - Class II Requests \$0 12.0 0.0 - - -7.0 4.3 4.5 3.0 44.8 85 53% St. Col./Univ. Energy Conservation - Class II Requests \$0 9.0 0.0 - - -6.0 3.0 10.0 ---4.3 4.2 4.0 40.5 85 48% 11. PSC **Biomass Energy Center** \$75.000 0.0 3.0 10.0 - - -4.6 5.0 4.0 42.6 45% 12. 9.0 6.0 1.0 95 St. Col./Univ. ADA - Class II Requests 4.3 4.5 3.0 35.8 6.0 0.0 6.0 2.0 10.0 42% 13. \$0 - - -- - -85 **Possible Points for each Prioritization Criterion** \$54,539,935 30.0 10.0 10.0 10.0 10.0 10.0 5.0 5.0 5.0 5.0 100

<sup>1</sup>Projects requesting reaffirmation funding or Commission-approved projects that are not requesting funds are not included on this prioritized list.

#### #1 LB 309 / Fire & Life Safety – Class I Requests

**Prioritization Criteria Descriptions and Comments** 

 #1 LB S097 Fire & Life Safety - Class r Requests

 Date of Governing Board Approval:
 Not Applicable.

 Date of Commission Approval:
 Not required for this type of project.

 Phasing Considerations:
 No phasing considerations.

		Foints	Foints
	<b>ng to broad statewide facilities categories.</b> – Class I requests are ranked 1 <sup>st</sup> out of 10 statewide facilities rerall statewide needs.	30	30
	<b>y board designated "sector initiative."</b> not contain a designated sector initiative.	0	10
3. Degree that project complies <i>Comments:</i> Not applicable for	s with strategic and comprehensive facilities plans. this type of request.	0	0
4. The immediacy of need for the <i>Comments:</i> These projects recordent protect the State's capital investigation of the state of the sta	quire immediate action to ensure the safety of occupants and	10	10
	cility as measured by its physical condition and functionality – Class I requests are awarded the maximum points allowed for	. 10	10
	onstrates it is not an unnecessary duplication of facilities. not unnecessarily duplicate facilities.	10	10

Nebraska's

Points

Points

#1	LB 309 / Fire & Life Safety – Class I Requests Continued		Rebraska's ting Commission ndary Education
Prio	pritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable since this request will not increase building area.	0	0
	<b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This request will provide fire and life safety code compliance to instructional, academic/student support, research, public service and administrative/operational facilities. A weighted average of points awarded for each type of space was used in awarding points for this request.	3.58	5
	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> This request contains projects from the following institutions: CSC, PSC, WSC, UNK, UNL, UNMC, UNO and NCTA. A weighted average of points awarded to each institution was used in awarding points for this request of which UNK and UNO projects received less than the maximum points allowed.	4.60	5
	The potential long-term costs (or savings) associated with a project. Comments: This request does not require additional State resources for facility's operations and maintenance.	3	5
	TOTAL POINTS PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	71.2 83	85 .7%

#### #2 LB 309 / Deferred Repair – Class I Requests

Nebraska's **Coordinating Commission** Postsecondary Education Date of Governing Board Approval: Not Applicable. **Date of Commission Approval:** Not required for this type of project. **Phasing Considerations:** No phasing considerations.

Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
1.	Ranking the project according to broad statewide facilities categories. <i>Comments:</i> Deferred Repair – Class I requests are ranked 2 <sup>nd</sup> out of 10 statewide facilities categories used to evaluate overall statewide needs.	27	30
2.	Project contains a governing board designated "sector initiative." Comments: This request does not contain a designated sector initiative.	0	10
3.	Degree that project complies with strategic and comprehensive facilities plans. Comments: Not applicable for this type of request.	0	0
4.	The immediacy of need for the project. Comments: These projects require immediate action to avoid costly damage to buildings and equipment.	10	10
5.	The quality of the existing facility as measured by its physical condition and functionality. Comments: Deferred Repair – Class I requests are awarded nine points for this criterion.	9	10
6.	Degree that the project demonstrates it is not an unnecessary duplication of facilities. Comments: This request does not unnecessarily duplicate facilities.	10	10

#2 LB 309 / Deferred Repair – Class I Requests Continued		Nebraska's Coordinating Commission Postsecond <sup>for</sup> y Education	
Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable since this request will not increase building area.	0	0
8.	<b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This request will repair instructional, academic/student support, research, public service and administrative/operational facilities. A weighted average of points awarded for each type of space was used in awarding points for this request.	4.39	5
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> This request contains projects from the following institutions: CSC, PSC, UNK, UNL, UNMC, UNO and NCTA. A weighted average of points awarded to each institution was used in awarding points for this request of which UNK and UNO projects received less than the maximum points allowed.	4.68	5
10.	The potential long-term costs (or savings) associated with a project. Comments: This request does not require additional State resources for facility's operations and maintenance.	3	5
	TOTAL POINTS	68.1	85
	PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	<b>80</b> ,	.1%

#### #3 CSC / Math Science Renovation/Addition

Nebraska's Coordinating Commission For Postsecondary Education

Date of Governing Board Approval:	January 14, 2014 / September 6, 2014 Addendum
Date of Commission Approval:	September 16, 2014
Phasing Considerations:	No additional phasing considerations.

Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
1.	<b>Ranking the project according to broad statewide facilities categories.</b> <i>Comments:</i> Partial funding (15.8% of the project) with non-State (private and institutional cash) funds would offset State appropriations. This is ranked 2 <sup>nd</sup> among statewide facilities categories. Remaining points are assigned proportionally to the square footage of renovation and new construction, which are ranked 5 <sup>th</sup> and 7 <sup>th</sup> respectively of 10 statewide facilities categories.	18.4	30
2.	Project contains a governing board designated "sector initiative." Comments: One of the two State Colleges' sector initiatives states: "To enhance educational opportunities for students and increase the potential for enrollment and retention, the Board of Trustees of the Nebraska State College System will focus its attention during the 2015-17 biennium on capital projects that renovate existing instructional and recreational facilities to the most efficient, productive condition possible." This project would renovate instructional space.	10	10
3.	<b>Degree that project complies with strategic and comprehensive facilities plans.</b> <i>Comments:</i> The CSC 2012 Campus Master Plan adopted by the Board of Trustees on April 20, 2012, identified the need to renovate and add to the Math Science Building. The Plan identifies external and internal environmental trends, forecasts and assumptions that affect the project's programs and services. The Plan does not link strategic planning initiatives to this capital plan.	8	10
4.	The immediacy of need for the project. Comments: Project funding is needed in the next few years to address an aging facility that no longer adequately serves the students, faculty and public that extensively utilizes this facility.	9	10

#3	CSC / Math Science Renovation/Addition Continued		ebraska's ing Commission d <sup>for</sup> y Education
Prie	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
5.	The quality of the existing facility as measured by its physical condition and functionality. <i>Comments:</i> The existing facility is in fair physical condition. The proposed project would address functional, infrastructure, equipment and environmental deficiencies.	8	10
6.	Degree that the project demonstrates it is not an unnecessary duplication of facilities. Comments: This request does not unnecessarily duplicate facilities.	10	10
7.	The amount of space requested as compared with a program's needs. Comments: The amount of space identified in the program statement generally meets space guidelines and utilization standards and has been adequately justified.	4	5
8.	Types of space in the project compared to statewide role and mission priorities. Comments: This proposal affects instructional and academic-support space.	5	5
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> Facility maintenance expenditures on State-supported buildings at CSC averaged 1.14% of their current replacement value for the most recent biennium.	5	5
10.	The potential long-term costs (or savings) associated with a project. Comments: This project includes a justifiable request for additional State resources for new building operations and maintenance costs.	2	5
	TOTAL POINTS PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	79.4 79.	100 4%

#### #4 LB 309 / Energy Conservation – Class I Requests

Nebraska's **Coordinating Commission** Postsecondary Education Date of Governing Board Approval: Not Applicable. **Date of Commission Approval:** Not required for this type of project. **Phasing Considerations:** No phasing considerations.

Prioritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
<ol> <li>Ranking the project according to broad statewide facilities categories. <i>Comments:</i> Energy Conservation – Class I requests are ranked 3<sup>rd</sup> out of 10 statewide facilities categories used to evaluate overall statewide needs.</li> </ol>	24	30
2. <b>Project contains a governing board designated "sector initiative."</b> <i>Comments:</i> This request does not contain a designated sector initiative.	0	10
3. Degree that project complies with strategic and comprehensive facilities plans. Comments: Not applicable for this type of request.	0	0
4. The immediacy of need for the project. Comments: These projects require action during the coming biennium to reduce excessive energy expenditures. Simple payback for these projects should be five years or less, and should be addressed this biennium.	9 d	10
5. The quality of the existing facility as measured by its physical condition and functionality <i>Comments:</i> Energy Conservation – Class I requests are awarded eight points for this criterion.	<b>/.</b> 8	10
6. <b>Degree that the project demonstrates it is not an unnecessary duplication of facilities.</b> <i>Comments:</i> This request does not unnecessarily duplicate facilities.	10	10

#4 LB 309 / Energy Conservation – Class I Requests Continued		Nebraska's Coordinating Commission Postsecondary Education	
Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable since this request will not increase building area.	0	0
8.	<b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This request will improve energy efficiencies in instructional, academic/student support, research, public service and administrative/operational facilities. A weighted average of points awarded for each type of space was used in awarding points for this request.	3.92	5
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> This request contains projects from the following institutions: CSC, PSC, WSC, UNK, UNL, UNMC and NCTA. A weighted average of points awarded to each institution was used in awarding points for this request, of which UNK projects received less than the maximum points allowed.	4.82	5
10.	The potential long-term costs (or savings) associated with a project. Comments: These projects should provide a simple payback of five years or less after which the State would see a return on its investment.	5	5
	TOTAL POINTS	64.7	85
	PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	76.	.2%

#### **#5 LB 309 / Americans with Disabilities Act – Class I Requests**

Nebraska's Coordinating Commission Postsecond<sup>for</sup> Postsecondary Education

Date of Governing Board Approval:	Not Applicable.
Date of Commission Approval:	Not required for this type of project.
Phasing Considerations:	No phasing considerations.

Pric	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
1.	Ranking the project according to broad statewide facilities categories. Comments: Americans with Disabilities Act – Class I requests are ranked 3 <sup>rd</sup> out of 10 statewide facilities categories used to evaluate overall statewide needs.	24	30
2.	Project contains a governing board designated "sector initiative." Comments: This request does not contain a designated sector initiative.	0	10
3.	Degree that project complies with strategic and comprehensive facilities plans. Comments: Not applicable for this type of request.	0	0
4.	The immediacy of need for the project. Comments: These projects are considered items that are clearly necessary to comply with the 2010 ADA Standards for Accessible Design or have been deemed necessary by physically challenged individuals to gain program access, which should be addressed this biennium.	9	10
5.	The quality of the existing facility as measured by its physical condition and functionality. <i>Comments:</i> Americans with Disabilities Act – Class I requests are awarded eight points for this criterion.	8	10
6.	Degree that the project demonstrates it is not an unnecessary duplication of facilities. Comments: This request does not unnecessarily duplicate facilities.	10	10

#5	#5 LB 309 / Americans with Disabilities Act – Class I Requests Continued		Nebraska's Coordinating Commission Postsecond <sup>for</sup> CCPE	
Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points	
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable since this request will not increase building area.	0	0	
8.	<b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This request will provide accessibility to instructional, academic/student support, research and administrative/operational facilities. A weighted average of points awarded for each type of space was used in awarding points for this request.	4.88	5	
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> This request contains projects from the following institutions: CSC, PSC, WSC, UNL, UNO and NCTA. A weighted average of points awarded to each institution was used in awarding points for this request, of which UNO projects received less than the maximum points allowed.	4.62	5	
10.	The potential long-term costs (or savings) associated with a project. Comments: This request does not require additional State resources for facility's operations and maintenance.	3	5	
	TOTAL POINTS PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	63.5 74.	85 .7%	

#### #6 WSC Industrial Technology Facility Planning



Date of Governing Board Approval:June 10, 2014Date of Commission Approval:Not required for development of a program statement.Phasing Considerations:No additional phasing considerations.

Prioritization Criteria Descriptions and Comments		Awarded Points	Maximum Points
1.	Ranking the project according to broad statewide facilities categories. Comments: Master planning and programming requests are ranked 5th out of 10 statewide facilities categories used to evaluate overall capital construction needs.	18	30
2.	Project contains a governing board designated "sector initiative." Comments: Master planning and programming requests are not specifically identified as a sector initiative by the Nebraska State College Board of Trustees for the 2015-2017 biennium.	0	10
3.	<b>Degree that project complies with strategic and comprehensive facilities plans.</b> <i>Comments:</i> The WSC 2012 Campus Master Plan adopted by the Board of Trustees on April 20, 2012, identified the need to renovate Benthack Hall and relocate construction technology space. The Plan identifies external and internal environmental trends, forecasts and assumptions that affect the project's programs and services. The Plan also links strategic planning initiatives to the capital plan.	10	10
4.	The immediacy of need for the project. Comments: This request should be funded in the next couple biennia to assess the renovation and/or replacement needs of an aging facility.	8	10
5.	The quality of the existing facility as measured by its physical condition and functionality. <i>Comments:</i> The existing facility constructed in 1972 is in fair physical condition. A new roof was installed in 2007. Project planning should evaluate all functional problems with existing spaces.	8	10

#6	WSC Industrial Technology Facility Planning Continued		ebraska's ing Commission dary Education
Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
6.	Degree that the project demonstrates it is not an unnecessary duplication of facilities. Comments: This request does not unnecessarily duplicate facilities.	10	10
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable since detailed space needs would be developed as part of the project's programming phase.	0	0
8.	Types of space in the project compared to statewide role and mission priorities. Comments: This proposal affects undergraduate instructional and academic-support space	5	5
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> Facility maintenance expenditures on State-supported buildings at WSC averaged 1.28% of their current replacement value for the most recent biennium.	5	5
10.	The potential long-term costs (or savings) associated with a project. Comments: This project may require additional State resources for new building operations and maintenance costs.	2	5
	TOTAL POINTS	66.0	95
	PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	69.	.5%

#### #6 PSC / Theatre Renovation Planning

Nebraska's Coordinating Commission Postsecondary Education

Date of Governing Board Approval:June 10, 2014Date of Commission Approval:Not required for development of a program statement.Phasing Considerations:No phasing considerations.

Prioritization Criteria Descriptions and Comments		Awarded Points	Maximum Points
1.	Ranking the project according to broad statewide facilities categories. Comments: Master planning and programming requests are ranked 5th out of 10 statewide facilities categories used to evaluate overall capital construction needs.	18	30
2.	Project contains a governing board designated "sector initiative." Comments: Master planning and programming requests are not specifically identified as a sector initiative by the Nebraska State College Board of Trustees for the 2015-2017 biennium.	0	10
3.	<b>Degree that project complies with strategic and comprehensive facilities plans.</b> <i>Comments:</i> The PSC 2012 Campus Master Plan adopted by the Board of Trustees on April 20, 2012, identified the need to renovate the Auditorium/Theatre. The Plan identifies external and internal environmental trends, forecasts and assumptions that affect the project's programs and services. The Plan also links strategic planning initiatives to the capital plan.	10	10
4.	The immediacy of need for the project. Comments: This request should be funded in the next couple biennia to assess the renovation needs of an aging facility.	8	10
5.	The quality of the existing facility as measured by its physical condition and functionality. <i>Comments:</i> The existing facility constructed in 1922 is in fair physical condition. The building was remodeled in 1969 and had some upgrades in 2000 and 2012. Project planning should evaluate all functional problems with existing spaces.	8	10

#6	PSC / Theatre Renovation Planning Continued		ebraska's ting Commission ndary Education
Prie	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
6.	Degree that the project demonstrates it is not an unnecessary duplication of facilities. Comments: This request does not unnecessarily duplicate facilities.	10	10
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable since detailed space needs would be developed as part of the project's programming phase.	0	0
8.	<b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This proposal affects undergraduate instructional, academic-support and public service space	4	5
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> Facility maintenance expenditures on State-supported buildings at PSC averaged 1.64% of their current replacement value for the most recent biennium.	5	5
10.	The potential long-term costs (or savings) associated with a project. Comments: This project should not require additional State resources for new building operations and maintenance costs.	3	5
	TOTAL POINTS PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	66.0 69.	95 .5%

#### #8 LB 309 / Fire & Life Safety – Class II Requests

**Prioritization Criteria Descriptions and Comments** 

**Coordinating Commission** Postsecondary Education Date of Governing Board Approval: Not Applicable. Not required for this type of project. **Date of Commission Approval:** Phasing Considerations: No phasing considerations. Awarded Maximum

r nontization offena bescriptions and comments	Points	Points
<ol> <li>Ranking the project according to broad statewide facilities categories. Comments: Fire &amp; Life Safety – Class II requests are ranked 4th out of 10 statewide facilities categories used to evaluate overall statewide needs.</li> </ol>	21	30
2. <b>Project contains a governing board designated "sector initiative."</b> <i>Comments:</i> This request does not contain a designated sector initiative.	0	10
3. Degree that project complies with strategic and comprehensive facilities plans. Comments: Not applicable for this type of request.	0	0
4. <b>The immediacy of need for the project.</b> <i>Comments:</i> These projects are required to fully comply with fire/life safety codes to avoid potential danger to building occupants and should be addressed in the next couple of biennium.	8	10
5. <b>The quality of the existing facility as measured by its physical condition and functionality.</b> <i>Comments:</i> Fire & Life Safety – Class II requests are awarded seven points for this criterion.	7	10
6. Degree that the project demonstrates it is not an unnecessary duplication of facilities. Comments: This request does not unnecessarily duplicate facilities.	10	10

Nebraska's

#8	LB 309 / Fire & Life Safety – Class II Requests Continued		Nebraska's ting Commission ndary Education
Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable since this request will not increase building area.	0	0
8.	<b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This request will improve fire and life safety in instructional, academic/student support, research, public service and administrative/operational facilities. A weighted average of points awarded for each type of space was used in awarding points for this request.	4.36	5
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> This request contains projects from the following institutions: UNK, UNL, UNO and NCTA. A weighted average of points awarded to each institution was used in awarding points for this request, of which UNK and UNO projects received less than the maximum points allowed.	3.98	5
10.	The potential long-term costs (or savings) associated with a project. Comments: This request does not require additional State resources for facility's operations and maintenance.	3	5
	TOTAL POINTS PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	57.3 67.	85 .5%

## **#9 NSCS / Energy Master Plan**

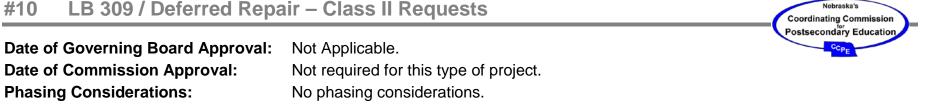
Nebraska's Coordinating Commission Postsecondary Education

Date of Governing Board Approval:	June 10, 2014
Date of Commission Approval:	Not required for development of a master plan.
Phasing Considerations:	No phasing considerations.

Prioritization Criteria Descriptions and Comments		Awarded Points	Maximum Points
1.	Ranking the project according to broad statewide facilities categories. Comments: Master planning and programming requests are ranked 5th out of 10 statewide facilities categories used to evaluate overall capital construction needs.	18	30
2.	Project contains a governing board designated "sector initiative." Comments: Master planning and programming requests are not specifically identified as a sector initiative by the Nebraska State College Board of Trustees for the 2015-2017 biennium.	0	10
3.	<b>Degree that project complies with strategic and comprehensive facilities plans.</b> <i>Comments:</i> Each of the State College's <i>2012 Campus Master Plan</i> adopted by the Board of Trustees on April 20, 2012, identified the need to reduce energy consumption and the adoption of a College-wide Sustainability Plan. These <i>Plans</i> identify external and internal environmental trends, forecasts and assumptions that affect the State College's programs and services. The <i>Plans</i> do not clearly link strategic planning initiatives to the capital plan.	8	10
4.	The immediacy of need for the project. Comments: This request should be funded in the next couple biennia to assess systemwide energy and sustainability issues that need to be addressed.	8	10
5.	The quality of the existing facility as measured by its physical condition and functionality. <i>Comments:</i> The Master Plan would likely result in at least some projects similar to Energy Conservation - Class II requests that are awarded three points for this criterion.	3	10

#9	NSCS / Energy Master Plan Continued		ebraska's ing Commission d <sup>for</sup> y Education
Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
6.	Degree that the project demonstrates it is not an unnecessary duplication of facilities. Comments: This request does not unnecessarily duplicate facilities.	10	10
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable since this request will not increase building area.	0	0
8.	<b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This request involves all State College facilities, which include instructional and academic/student support, public service and administrative/operational space.	4.6	5
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> Facility maintenance expenditures on State-supported buildings at CSC, PSC and WSC averaged 1.31% of their current replacement value for the most recent biennium.	5	5
10.	The potential long-term costs (or savings) associated with a project. Comments: Projects resulting from the Master Plan would likely provide some financial payback by reducing energy costs.	4	5
	TOTAL POINTS	60.6	95
	PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	63.	8%

#### LB 309 / Deferred Repair – Class II Requests #10



Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
1.	Ranking the project according to broad statewide facilities categories. Comments: Deferred Repair – Class II requests are ranked 7 <sup>th</sup> out of 10 statewide facilities categories used to evaluate overall statewide needs.	12	30
2.	Project contains a governing board designated "sector initiative." Comments: This request does not contain a designated sector initiative.	0	10
3.	Degree that project complies with strategic and comprehensive facilities plans. Comments: Not applicable for this type of request.	0	0
4.	The immediacy of need for the project. Comments: These projects are needed to correct problems that if neglected will deteriorate or projects that would partially renew a facility. Funding for these projects is needed in the next five years to prevent further deterioration of these facilities.	7	10
5.	The quality of the existing facility as measured by its physical condition and functionality. Comments: Deferred Repair – Class II requests are awarded four points for this criterion.	4	10
6.	Degree that the project demonstrates it is not an unnecessary duplication of facilities. Comments: This request does not unnecessarily duplicate facilities.	10	10

#10 LB 309 / Deferred Repair – Class II Requests Continued		tebraska's ting Commission for ndary Education
Prioritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
7. <b>The amount of space requested as compared with a program's needs.</b> <i>Comments:</i> This criterion is not applicable since this request will not increase building area.	0	0
8. <b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This request will repair instructional, academic/student support, public service and administrative/operational facilities. A weighted average of points awarded for each type of space was used in awarding points for this request.	4.31	5
9. Degree that the institution maintains its existing tax-supported facilities. <i>Comments:</i> This request contains projects from the following institutions: UNK, UNL, UNO and NCTA. A weighted average of points awarded at each institution was used in awarding points for this request, of which only UNK and UNO projects received less than the maximum points allowed.	4.46	5
<ol> <li>The potential long-term costs (or savings) associated with a project.</li> <li><i>Comments:</i> This request does not require additional State resources for facility's operations and maintenance.</li> </ol>	3	5
TOTAL POINTS PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	44.8 52	85 .7%

## #11 LB 309 / Energy Conservation – Class II Requests

Nebraska's Coordinating Commission Postsecond<sup>for</sup> Cocpe

Date of Governing Board Approval:	Not Applicable.
Date of Commission Approval:	Not required for this type of project.
Phasing Considerations:	No phasing considerations.

Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
1.	Ranking the project according to broad statewide facilities categories. Comments: Energy Conservation – Class II requests are ranked 8 <sup>th</sup> out of 10 statewide facilities categories used to evaluate overall statewide needs.	9	30
2.	Project contains a governing board designated "sector initiative." Comments: This request does not contain a designated sector initiative.	0	10
3.	Degree that project complies with strategic and comprehensive facilities plans. Comments: Not applicable for this type of request.	0	0
4.	The immediacy of need for the project. Comments: These projects would reduce energy expenditures. Simple payback for these projects should be between five and 10 years. Funding for these projects would be beneficial within the next few biennia.	6	10
5.	The quality of the existing facility as measured by its physical condition and functionality. Comments: Energy Conservation – Class II requests are awarded three points for this criterion.	3	10
6.	Degree that the project demonstrates it is not an unnecessary duplication of facilities. Comments: This request does not unnecessarily duplicate facilities.	10	10

#1 <i>*</i>	LB 309 / Energy Conservation – Class II Requests Continued		ting Commission nd <sup>for</sup> y Education
Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable since this request will not increase building area.	0	0
8.	<b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This request will improve energy efficiencies in instructional, academic/student support, public service and administrative/operational facilities. A weighted average of points awarded for each type of space was used in awarding points for this request.	4.35	5
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> This request contains projects from the following institutions: UNK, UNL, UNO and NCTA. A weighted average of points awarded at each institution was used in awarding points for this request, of which only UNK and UNO projects received less than the maximum points allowed.	4.18	5
10.	The potential long-term costs (or savings) associated with a project. Comments: These projects will provide some financial payback by reducing energy costs.	4	5
	TOTAL POINTS	40.5	85
	PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	47.	.7%

## **#12 PSC Biomass Energy Center**

Nebraska's Coordinating Commission Postsecondary Education

Date of Governing Board Approval:	September 10, 2010 (No State funds identified)	C(
Date of Commission Approval:	A request to review and approve this project has not been submitted.	
Phasing Considerations:	No phasing considerations.	

Prioritization Criteria Descripti	ons and Comments	Awarded Points	Maximum Points
Comments: Former energy of	<b>ding to broad statewide facilities categories.</b> conservation class III requests are ranked 8 <sup>th</sup> out of 10 statewide evaluate overall statewide needs.	9	30
	ng board designated "sector initiative." es not contain a designated sector initiative.	0	10
Comments: The PSC 2012 ( April 20, 2012. The Master F Statement completed in 200 references a Campus-Wide energy center in the executiv Report as of July 31, 2013, of forecasts and assumptions t	<b>The With strategic and comprehensive facilities plans.</b> Campus Master Plan was adopted by the Board of Trustees on Plan references a Biomass Energy Center Study and Program 9, and shows a biomass plant on a site plan. The Master Plan also Energy Audit prepared in 2012, which does not reference a biomass we summary. The PSC Sesquicentennial Plan 2011-2017 Progress does not identify external and internal environmental trends, hat affect the institution's programs and services. The Master Plan blanning initiatives as it would relate to this capital request.	6	10
	uld reduce energy expenditures, with a simple payback of more than oject could be considered if a revised plan could demonstrate a	1	10

#12	2 PSC Biomass Energy Center Continued		lebraska's ting Commission ndary Education
Prie	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
5.	The quality of the existing facility as measured by its physical condition and functionality. <i>Comments:</i> This project is similar to an Energy Conservation - Class III request, which are awarded three points for this criterion.	3	10
6.	<b>Degree that the project demonstrates it is not an unnecessary duplication of facilities.</b> <i>Comments:</i> This request does not appear to unnecessarily duplicate existing campus services space based on the information available.	10	10
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable.	0	0
8.	<b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This request affects undergraduate instructional, student support and public service space on campus.	4.58	5
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> Facility maintenance expenditures on State-supported buildings at PSC averaged 1.64% of their current replacement value for the most recent biennium.	5	5
10.	The potential long-term costs (or savings) associated with a project. Comments: This request will provide some financial payback and are therefore awarded points similar to an Energy Conservation - Class III request.	4	5
	TOTAL POINTS	42.6	95
	PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	44.	.8%

#### #13 LB 309 / Americans with Disabilities Act – Class II Requests

Nebraska's Coordinating Commission <sup>for</sup> Postsecondary Education

Date of Governing Board Approval:	Not Applicable.
Date of Commission Approval:	Not required for this type of project.
Phasing Considerations:	No phasing considerations.

Prioritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
<ol> <li>Ranking the project according to broad statewide facilities categories. <i>Comments:</i> Americans with Disabilities Act – Class II requests are ranked 9<sup>th</sup> out of 10 statewide facilities categories used to evaluate overall statewide needs.</li> </ol>	6 de	30
2. <b>Project contains a governing board designated "sector initiative."</b> <i>Comments:</i> This request does not contain a designated sector initiative.	0	10
3. Degree that project complies with strategic and comprehensive facilities plans. Comments: Not applicable for this type of request.	0	0
<ol> <li>The immediacy of need for the project.</li> <li>Comments: These projects are considered items that may be necessary to comply with the Americans with Disabilities Act federal law.</li> </ol>	6	10
5. The quality of the existing facility as measured by its physical condition and functionalit <i>Comments:</i> Americans with Disabilities Act – Class II requests are awarded two points for this criterion.	<b>y.</b> 2	10
6. <b>Degree that the project demonstrates it is not an unnecessary duplication of facilities.</b> <i>Comments:</i> This request does not unnecessarily duplicate facilities.	10	10

#13	<b>3 LB 309 / Americans with Disabilities Act – Class II Requests Continued</b>	Coordinat	Nebraska's ting Commission ndary Education
Pri	oritization Criteria Descriptions and Comments	Awarded Points	Maximum Points
7.	The amount of space requested as compared with a program's needs. Comments: This criterion is not applicable since this request will not increase building area.	0	0
8.	<b>Types of space in the project compared to statewide role and mission priorities.</b> <i>Comments:</i> This request will provide additional accessibility to instructional, academic/student support, research, public service and administrative/operational facilities. A weighted average of points awarded for each type of space was used in awarding points for this request.	4.31	5
9.	<b>Degree that the institution maintains its existing tax-supported facilities.</b> <i>Comments:</i> This request contains projects from the following institutions: UNK, UNL, UNO and NCTA. A weighted average of points awarded at each institution was used in awarding points for this request, of which UNK and UNO projects received less than the maximum points allowed.	4.46	5
10.	The potential long-term costs (or savings) associated with a project. Comments: This request does not require additional State resources for facility's operations and maintenance.	3	5
	TOTAL POINTS PERCENTAGE OF AWARDED POINTS/MAXIMUM POINTS	35.8 42.	85 .1%





# Appendix A – Institution Routine Maintenance Expenditures

Nebraska's Coordinating Commission Postsecondary Education

# Routine Facility Maintenance Expenditures for the Nebraska State Colleges

October 14, 2014

	Institutional Routine Maintenance Expenditures						
		Total-General	Gen/Cash Funds		State Maint.	Routine	% of CRV*
	Fiscal	& Cash Fund	Expended for	Expended for	Fac. Area	Maint.	Expended for
Institution	Year	Expenditures	Routine Maint.	Routine Maint.	(GSF)	\$/GSF	Routine Maint.
CSC							
2	009-10	\$22,841,883	\$727,851	3.19%	504,119	\$1.44	
2	010-11	\$22,997,080	\$759,079	3.30%	504,119	\$1.51	
2	011-12	\$24,648,716	\$818,633	3.32%	504,119	\$1.62	
20	012-13	\$28,114,747	\$1,060,091	3.77%	504,119	\$2.10	
2-	Yr. Avg.	\$26,381,732	\$939,362	3.56%	504,119	\$1.86	1.14%
PSC							
2	009-10	\$16,549,348	\$759,312	4.59%	301,386	\$2.52	
2	010-11	\$17,549,735	\$683,870	3.90%	301,386	\$2.27	
2	011-12	\$16,365,030	\$906,403	5.54%	301,386	\$3.01	
20	012-13	\$16,050,479	\$797,034	4.97%	301,386	\$2.64	
2-	Yr. Avg.	\$16,207,755	\$851,719	5.26%	301,386	\$2.83	1.64%
WSC							
2	009-10	\$31,572,249	\$877,797	2.78%	608,648	\$1.44	
2	010-11	\$31,295,847	\$805,638	2.57%	608,648	\$1.32	
20	011-12	\$31,037,061	\$1,463,879	4.72%	630,913	\$2.32	
20	012-13	\$31,898,700	\$1,095,951	3.44%	630,913	\$1.74	
2-	Yr. Avg.	\$31,467,881	\$1,279,915	4.07%	630,913	\$2.03	1.28%
State College	Totals						
2	009-10	\$70,963,480	\$2,364,960	3.33%	1,414,153	\$1.67	
2	010-11	\$71,842,662	\$2,248,587	3.13%	1,414,153	\$1.59	
	011-12	\$72,050,807	\$3,188,915	4.43%	1,436,418	\$2.22	
2	012-13	\$76,063,926	\$2,953,076	3.88%	1,436,418	\$2.06	
2-	Yr. Avg.	\$74,057,367	\$3,070,996	4.15%	1,436,418	\$2.14	1.31%
* Recommer	nded exp	penditures on ro	outine maint. (app	prox. 1% of Curr	ent Replacem	ent Value):	\$2,348,528

Nebraska's Coordinating Commission Postsecondary Education

## Routine Facility Maintenance Expenditures for the University of Nebraska

October 14, 2014

Institution UNK 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	<b>Fiscal</b> 2009-10 2010-11 2011-12 2012-13 - <i>Yr. Avg.</i> 2009-10	Total-General & Cash Fund Expenditures \$55,328,898 \$58,583,141 \$59,718,748 \$61,940,902 \$60,829,825	Gen/Cash Funds Expended for Routine Maint. \$990,101 \$1,122,055 \$1,077,413 \$1,011,924	% State Funds Expended for Routine Maint. 1.79% 1.92% 1.80%	State Maint. Fac. Area (GSF) 1,066,838 1,066,838	Routine Maint. \$/GSF \$0.93	% of CRV* Expended for Routine Maint
UNK 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2009-10 2010-11 2011-12 2012-13 - <i>Yr. Avg.</i>	\$55,328,898 \$58,583,141 \$59,718,748 \$61,940,902	\$990,101 \$1,122,055 \$1,077,413 \$1,011,924	1.79% 1.92%	1,066,838	\$0.93	Routine Main
2 2 2 2- 2- UNL 2 2 2 2 2 2 2 2 2	2010-11 2011-12 2012-13 -Yr. Avg.	\$58,583,141 \$59,718,748 \$61,940,902	\$1,122,055 \$1,077,413 \$1,011,924	1.92%			
2 2 2- UNL 2 2 2 2 2 2 2	2010-11 2011-12 2012-13 -Yr. Avg.	\$58,583,141 \$59,718,748 \$61,940,902	\$1,122,055 \$1,077,413 \$1,011,924	1.92%			
2 2- 2- UNL 2 2 2 2 2 2 2 2	2011-12 2012-13 - <i>Yr. Avg.</i>	\$59,718,748 \$61,940,902	\$1,077,413 \$1,011,924		1,066,838	¢1 0E	
2 2- UNL 2 2 2 2 2 2	2012-13 -Yr. Avg.	\$61,940,902	\$1,011,924	1.80%		\$1.05	
2- UNL 2 2 2 2 2	-Yr. Avg.				1,066,838	\$1.01	
UNL 2 2 2 2 2		\$60,829,825		1.63%	1,066,838	\$0.95	
2 2 2 2	2009-10		\$1,044,669	1.72%	1,066,838	\$0.98	0.44%
2 2 2	2009-10						
2 2		\$360,956,440	\$7,307,616	2.02%	6,770,330	\$1.08	
2	2010-11	\$406,382,898	\$6,856,361	1.69%	6,951,575	\$0.99	
	2011-12	\$391,026,428	\$7,540,764	1.93%	6,971,157	\$1.08	
_	2012-13	\$415,120,741	\$8,643,657	2.08%	6,934,535	\$1.25	
2-	-Yr. Avg.	\$403,073,585	\$8,092,211	2.01%	6,952,846	\$1.16	0.53%
UNMC							
2	2009-10	\$198,929,722	\$4,756,590	2.39%	2,087,572	\$2.28	
2	2010-11	\$209,001,008	\$4,762,911	2.28%	2,131,229	\$2.23	
2	2011-12	\$218,899,104	\$4,765,593	2.18%	2,224,968	\$2.14	
2	2012-13	\$222,585,320	\$5,514,882	2.48%	2,224,968	\$2.48	
2-	-Yr. Avg.	\$220,742,212	\$5,140,238	2.33%	2,224,968	\$2.31	0.94%
UNO							
2	2009-10	\$108,116,001	\$1,390,206	1.29%	1,733,994	\$0.80	
2	2010-11	\$113,546,197	\$2,125,646	1.87%	1,857,090	\$1.14	
2	2011-12	\$115,456,144	\$1,684,192	1.46%	1,857,090	\$0.91	
	2012-13	\$123,205,723	\$1,870,953	1.52%	1,853,907	\$1.01	
	-Yr. Avg.		\$1,777,573	1 <b>.49</b> %	1,855,499	\$0.96	0.45%
University To	otals						
	2009-10	\$723,331,061	\$14,444,513	2.00%	11,658,734	\$1.24	
	2010-11	\$787,513,244	\$14,866,973	1.89%	12,006,732	\$1.24	
	2011-12	\$785,100,424	\$15,067,962	1.92%	12,120,053	\$1.24	
	2012-13	\$822,852,686	\$17,041,416	2.07%	12,080,248	\$1.41	
		\$803,976,555	\$16,054,689	2.00%	12,100,151	\$1.33	0.59%
* Recomme	-Yr. Avg.						

Coordinating Commission for Postsecondary Education

Nebraska's Coordinating Commission Postsecondary Education

## Routine Facility Maintenance Expenditures for the Nebraska College of Technical Agriculture at Curtis

October 14, 2014

	Institutional Routine Maintenance Expenditures								
		Total-General	Gen/Cash Funds	%State Funds State Maint.		Routine	% of CRV*		
	Fiscal	& Cash Fund	Expended for	Expended for	Fac. Area	Maint.	Expended for		
Institution	Year	Expenditures	Routine Maint.	Routine Maint.	(GSF)	\$/GSF	Routine Maint.		
NCTA									
	2009-10	\$3,254,813	\$269,286	8.27%	171,624	\$1.57			
	2010-11	\$3,568,605	\$261,852	7.34%	170,464	\$1.54			
	2011-12	\$3,428,480	\$164,473	4.80%	196,904	\$0.84			
	2012-13	\$3,656,478	\$173,232	4.74%	196,904	\$0.88			
	2-Yr. Avg.	\$3,542,479	\$168,853	4.77%	196,904	\$0.86	0.59%		

\* Recommended expenditures on routine maint. (approx. 1% of Current Replacement Value): \$286,257



# Appendix B – Institution Deferred Repair Expenditures

Nebraska's Coordinating Commission for Postsecondary Education

# Institutional Expenditures on Deferred Repair for the Nebraska State Colleges

October 14, 2014

	Total-General Gen/Ca			% State Funds	State Maint.	Deferred	% of CRV*
	Fiscal	& Cash Fund	Expended for	Expended for	Fac. Area	Repair	Expended for
Institution	Year	Expenditures		Deferred Repair	(GSF)	\$/GSF	Deferred Repair
CSC							
	2009-10	\$22,841,883	\$251,432	1.10%	504,119	\$0.50	
	2010-11	\$22,997,080	\$1,493	0.01%	504,119	\$0.00	
	2011-12	\$24,648,716	\$0	0.00%	504,119	\$0.00	
	2012-13	\$28,114,747	\$0	0.00%	504,119	\$0.00	
	2-Yr. Avg.	\$26,381,732	\$0	0.00%	504,119	\$0.00	0.00%
PSC							
	2009-10	\$16,549,348	\$16,936	0.10%	301,386	\$0.06	
	2010-11	\$17,549,735	\$145,680	0.83%	301,386	\$0.48	
	2011-12	\$16,365,030	\$0	0.00%	301,386	\$0.00	
	2012-13	\$16,050,479	\$0	0.00%	301,386	\$0.00	
	2-Yr. Avg.	\$16,207,755	\$0	0.00%	301,386	\$0.00	0.00%
wsc							
	2009-10	\$31,572,249	\$16,393	0.05%	608,648	\$0.03	
	2010-11	\$31,295,847	\$17,773	0.06%	608,648	\$0.03	
	2011-12	\$31,037,061	\$0	0.00%	630,913	\$0.00	
	2012-13	\$31,898,700	\$0	0.00%	630,913	\$0.00	
	2-Yr. Avg.	\$31,467,881	\$0	0.00%	630,913	\$0.00	0.00%
State Colleg	ge Totals						
	2009-10	\$70,963,480	\$284,761	0.40%	1,414,153	\$0.20	
	2010-11	\$71,842,662	\$164,946	0.23%	1,414,153	\$0.12	
	2011-12	\$72,050,807	\$0	0.00%	1,436,418	\$0.00	
	2012-13	\$76,063,926	\$0	0.00%	1,436,418	\$0.00	
	2-Yr. Avg.	\$74,057,367	\$0	0.00%	1,436,418	\$0.00	0.00%

Nebraska's Coordinating Commission Postsecondary Education

# Institutional Expenditures on Deferred Repair for the University of Nebraska

October 14, 2014

	Institutional Deferred Repair Expenditures							
		Total-General	Gen/Cash Funds		State Maint.		% of CRV*	
Institution	Fiscal Year	& Cash Fund Expenditures	Expended for Deferred Repair	Expended for Deferred Repair	Fac. Area (GSF)	Repair \$/GSF	Expended for Deferred Repair	
UNK		•	,	•			•	
	2009-10	\$55,328,898	\$0	0.00%	1,066,838	\$0.00		
	2010-11	\$58,583,141	\$0	0.00%	1,066,838	\$0.00		
	2011-12	\$59,718,748	\$0	0.00%	1,066,838	\$0.00		
	2012-13	\$61,940,902	\$0	0.00%	1,066,838	\$0.00		
	2-Yr. Avg.	\$60,829,825	\$0	0.00%	1,066,838	\$0.00	0.00%	
UNL								
	2009-10	\$360,956,440	\$2,428,378	0.67%	6,770,330	\$0.36		
	2010-11	\$406,382,898	\$1,967,811	0.48%	6,951,575	\$0.28		
	2011-12	\$391,026,428	\$1,763,351	0.45%	6,971,157	\$0.25		
	2012-13	\$415,120,741	\$3,433,349	0.83%	6,934,535	\$0.50		
	2-Yr. Avg.	\$403,073,585	\$2,598,350	0.64%	6,952,846	\$0.37	0.17%	
UNMC								
	2009-10	\$198,929,722	\$1,270,737	0.64%	2,087,572	\$0.61		
	2010-11	\$209,001,008	\$946,230	0.45%	2,131,229	\$0.44		
	2011-12	\$218,899,104	\$1,280,362	0.58%	2,224,968	\$0.58		
	2012-13	\$222,585,320	\$915,367	0.41%	2,224,968	\$0.41		
	2-Yr. Avg.	\$220,742,212	\$1,097,865	0.50%	2,224,968	\$0.49	0.20%	
UNO								
	2009-10	\$108,116,001	\$422,792	0.39%	1,733,994	\$0.24		
	2010-11	\$113,546,197	\$1,157,601	1.02%	1,857,090	\$0.62		
	2011-12	\$115,456,144	\$398,080	0.34%	1,857,090	\$0.21		
	2012-13	\$123,205,723	\$663,400	0.54%	1,853,907	\$0.36		
	2-Yr. Avg.	\$119,330,934	\$530,740	0.44%	1,855,499	\$0.29	0.13%	
University T								
	2009-10	\$723,331,061	\$4,121,907	0.57%	11,658,734	\$0.35		
	2010-11	\$787,513,244	\$4,071,642	0.52%	12,006,732	\$0.34		
	2011-12	\$785,100,424	\$3,441,793	0.44%	12,120,053	\$0.28		
	2012-13	\$822,852,686	\$5,012,116	0.61%	12,080,248	\$0.41		
	2-Yr. Avg.	\$803,976,555	\$4,226,955	0.53%	12,100,151	\$0.35	0.16%	
* Recomme	ended expe	nditureson defei	red repair (appro	x. 0.25% of Curre	ent Replacem	ent Value):	\$6,773,378	

Nebraska's Coordinating Commission Postsecondary Education

### Institutional Expenditures on Deferred Repair for the Nebraska College of Technical Agriculture at Curtis

October 14, 2014

	Institutional Deferred Repair Expenditures								
		Total-General	Gen/Cash Funds	% State Funds	State Maint.	Deferred	% of CRV*		
	Fiscal	& Cash Fund	Expended for	Expended for	Fac. Area	Repair	Expended for		
Institution	Year	Expenditures	<b>Deferred Repair</b>	<b>Deferred Repair</b>	(GSF)	\$/GSF	Deferred Repair		
NCTA									
	2009-10	\$3,254,813	\$0	0.00%	171,624	\$0.00			
	2010-11	\$3,568,605	\$0	0.00%	170,464	\$0.00			
	2011-12	\$3,428,480	\$0	0.00%	196,904	\$0.00			
	2012-13	\$3,656,478	\$0	0.00%	196,904	\$0.00			
	2-Yr. Avg.	\$3,542,479	\$0	0.00%	196,904	\$0.00	0.00%		

\* Recommended expenditureson deferred repair (approx. 0.25% of Current Replacement Value): \$71,564





# Appendix C – Definitions

#### **Task Force for Building Renewal Requests**

The Task Force for Building Renewal is a division of the Department of Administrative Services (DAS), with oversight provided by the Legislature's Committee on Building Maintenance. The Task Force is responsible for Deferred Repair, Fire/Life-Safety, ADA (the Americans with Disabilities Act) and Energy Conservation projects. The following provides a brief description of each of these four types of projects, along with the classification system used to prioritize individual requests:

**Deferred Repair** - Requests to repair structural or mechanical defects that would endanger the integrity of a building, utility system or their components or allow the unwanted penetration of a building or system by the outdoor elements. Requests for funding of deferred repair projects are divided into two classes:

Class I - Items for <u>immediate action</u> to avoid unwanted penetration of a building by outdoor elements and to avoid costly damage to a building, utility system or their components. If these projects are not addressed, it could very possibly stop a program or a service from being achieved due to a building or utility system failure.

Class II - Items of imperative need to correct problems that if neglected will quickly deteriorate further into Class I items or that must be done to provide efficient use of the facility or system.

Coordinating Commission Postsecondary Education

**Fire/Life-Safety** - Requests to correct or repair structural, mechanical, or other defects in a building or its components, or utility systems that endanger the lives or health of state employees or the general public. Such requests bring the facilities, components, or utility systems into compliance with current fire safety, life safety, and hazardous materials abatement requirements, and provide a safer structural environment. Requests for funding to provide fire/lifesafety improvements are divided into two classes:

Class I - Building or utility system changes/modifications that are required to rectify a situation where the health and well-being of the occupants of a building are immediately, directly, and clearly imperiled, or where local, state or federal code officials have determined certain fire/life-safety improvements are needed

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immediately in order to ensure the safety of building occupants or users.

Class II - Other building changes/modifications that may be necessary to comply with fire/life safety codes and to avoid potential danger to the health and safety of the building occupants.

Americans with Disabilities Act (ADA) - Requests provide building and program accessibility for disabled and physically challenged individuals and bring a building into compliance with the 2010 ADA Standards for Accessible Design (2010 ADA). Requests should be limited to structural modifications to buildings or other requests normally handled through the capital construction process. Minor pieces of equipment, computer modifications, and other noncapital items should be included in the operating budget request. Requests for funding to provide accessibility for the disabled and physically challenged are divided into two classes:

Class I - Structural changes/modifications that have been <u>clearly</u> found to be necessary to comply with the 2010 ADA Standards for Accessible Design (2010 ADA) or which have been deemed necessary by physically challenged individuals in order to work or gain program access in a facility.

Class II - Other structural changes or modifications that <u>may</u> be necessary to comply with Americans with Disabilities Act (ADA) federal law.

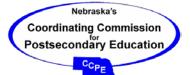
**Energy Conservation** - Requests whose primary emphasis is the reduction of energy consumption by a building, utility system or their components. The objectives of the conservation request, along with financing options, should be included in requested projects. Requests for funding of energy conservation projects are divided into two classes:

Class I - Items for immediate action to correct deficiencies creating excessive use of energy resources. Projects for which energy conservation measure funding applications have been or are planned to be submitted to the Nebraska Energy Office should be included in this category. Simple payback should be five (5) years or less.

Nebraska's Coordinating Commission Postsecondary Education

Class II - Items that if not addressed will create an additional strain on energy resources and which if accomplished would result in operating expenditure reductions. Simple payback should be five (5) to ten (10) years.





## **NEW INSTRUCTIONAL PROGRAM PROPOSAL**

Institution:	University of Nebraska at Omaha
Program:	Gerontology
Award:	Bachelor of Science (BS)
Institution's Existing Degree(s) in Same or Similar Discipline:	Bachelor of General Studies (BGS) with a concentration in gerontology*, undergraduate certificate and minor; joint programs with UNL (Doctorate and MA in social gerontology, JD and graduate certificate in gerontology, MLS and MA in social gerontology)
Proposal Received by Commission:	July 21, 2014
Proposed Start Date:	Upon approval from the Coordinating Commission

#### Description

The Department of Gerontology was established at UNO in 1973 and is currently part of the College of Public Affairs and Community Service (CPACS). The proposed degree program would consist of 120 semester credit hours comprised of 27 hours in a gerontology core, 9 hours of elective gerontology courses, 37 hours of free electives, and 47 hours of general education courses. Students would have the option of utilizing a portion of their elective hours to complete one of two concentrations: administration (15 credit hours) or health (18-20 hours). Only one new course would be needed for the BS program.

The proposed program differs from the existing bachelor of general studies in that the BGS is designed for non-traditional students and as such has a different structure and is open only to students over the age of 21. Like the current gerontology offerings, the BS program would be available in Omaha, Lincoln, and online.

Consistent with Institutional Role and Mission?	<u>√</u> _YES	NO
Consistent with Statewide Comprehensive Plan?	√ YES	NO

#### **REVIEW CRITERIA**

#### A. Need for the Program

High-----Low

UNO cites the U.S. Census Bureau figures of 10,000 people turning 65 years of age and older in the U.S. every day. By 2050 there will by 88 million people age 65 and older; in 2010 there were 40 million. The Center

for Public Affairs Research, according to UNO, estimates that in Nebraska the number will increase

\*The BGS degree requires 120 semester credit hours. It is designed to be flexible and individualized to meet the needs of adult learners. Students have two options: a 30 credit hour concentration with two 12 hour secondary fields or three 12 hour areas of emphasis. It allows credit for formal learning experiences outside the classroom

#### **Committee Draft**

by 157,000 in the next 20 years, compared to an increase of 117,000 over the past 60 years (1950 to 2010). For the first time in history the increase in the number of older adults will be greater than any other age group in the state. In addition, Nebraska and Iowa currently rank among the ten states with the highest proportions of residents 65 and older and 85 and older.

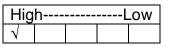
UNO also cites the Bureau of Labor Statistics estimates for employment in the long-term care industry. There will be high job growth in both health care and social service fields, fueled by the aging population. The demand for those educated in aging will grow faster than the average rate of growth for other occupations.

Nebraska requires people seeking licensure as a nursing home administrator to hold at least an associate degree (or a nursing diploma) and to have completed courses in five core areas within their educational program. UNO reports that this requirement, and the possibility of increasing the requirement to a bachelor's degree in a related field, is under examination by the State of Nebraska Nursing Home licensing board. Should the regulations change, UNO would like to be prepared to serve students needing a baccalaureate degree.

This is not a program for which need can be readily evaluated utilizing traditional data sources. Someone trained in gerontology could work in a variety of settings ranging from business to social services to health fields. Commission staff did consult the Nebraska Department of Labor's website. For the category Social and Community Service Managers, there is an estimated need of 119 new employees in the field between 2010 and 2020 (there were no categories related directly to gerontology). The median salary for the category was \$50,156.

The aging population, particularly in rural states like Nebraska and Iowa, will clearly need services. The number of students currently enrolled in gerontology programs at UNO (see Section B.) provides some evidence of the need, especially since all the BGS students are non-traditional. Having the BS should help UNO attract even more students to the program.

#### B. Demand for the Program

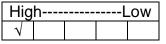


UNO reports that the student credit hour (SCH) production in gerontology courses has grown steadily over the past five years. Between 2008 and 2013, the SCH increased from 4,231 to 6,184—a 46% increase. As of fall

2013, there were 20 students seeking the BGS with a gerontology concentration, 94 students pursuing a minor on the Omaha and Lincoln campuses, and 65 enrolled in the undergraduate certificate program on both campuses. Based on these figures, and the fact that the BGS is open only to people over the age of 21, UNO estimates that 10 students will initially enroll in the program, with five more enrolling in each subsequent year.

The student data supports the projected enrollment figures. The BS option could increase the number of degrees from the undergraduate gerontology program at UNO.

#### C. Avoidance of Unnecessary Duplication

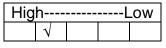


The proposal states that both the University of Kansas and Iowa State University have respected gerontology programs, but that neither offers a baccalaureate program (KU offers an MA and PhD and ISU has

undergraduate and graduate minors, a graduate certificate, and a master's program). UNO also reports that Concordia University offers both a BA and an MA in gerontology, but that they have no permanent faculty. The Concordia website currently lists only an MS in Gerontology and Aging.

There are related program at other Nebraska institutions, such as baccalaureate degrees in human services or the AAS and certificate in long-term care administration at SCC, but no gerontology programs.

#### D. Resources: Faculty/Staff



UNO reports that one new faculty position would be needed for an assistant professor to teach the one new course (biology of aging). The position would be a permanent line funded by University of Nebraska Programs of

Excellence. An advisor would also be needed; the position is currently funded. Both are included in the budget. Existing faculty teach the current courses. Adjunct faculty would be hired if additional course sections were needed.

The department of gerontology has an advisory board composed of members from nine different entities in the Omaha metro area. The department also has relationships with community organizations in Omaha and across the state such as AARP and home care and hospice agencies. The various relationships with business, public, and non-profit organizations have allowed the department to secure funding for special projects and scholarships for students.

#### E. Resources: Physical Facilities/Equipment

HighLow					
	$\checkmark$				

Since the program is already in place, there would be no new facilities or instructional space required. The department has asked the CPACS for additional office space for the new faculty member in the faculty suite

#### F. Resources: Library/Information Access

HighLow					

UNO states that since all courses but one are being regularly taught, library resources are in place to support the program.

#### G. Budget

#### PROJECTED COSTS AND ANTICIPATED REVENUES FOR THE FIRST FIVE YEARS As reported by UNO

PROJECTED COSTS		ANTICIPATED REVENUES				
Faculty and Staff	\$649,184	Reallocated Funds <sup>2</sup>	\$250,000			
General Operating <sup>1</sup>		New State Funds <sup>3</sup>	\$380,000			
Equipment		New Local Funds				
		Tuition and Fees <sup>4</sup>	\$626,075			
Five-Year TOTAL	\$649,184	Five-Year TOTAL	\$1,256,075			

<sup>1</sup>General operating costs would be absorbed by existing funding

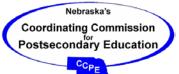
<sup>2</sup> Existing advisor position

<sup>3</sup> Programs of Excellence funding

<sup>4</sup> Based on an initial 10 students per year taking 12 credit hours, with an increase of five students each subsequent year

#### Committee Recommendation: Approve.

First Program Review Date: Due June 30, 2019.



## **NEW INSTRUCTIONAL PROGRAM PROPOSAL**

Institution:	University of Nebraska at Kearney (UNK)
Program:	Special Education K-12 Teaching
Award:	Bachelor of Arts in Education (BAE)
Institution's Existing Degree(s) in Same or Similar Discipline:	BAE in Special Education with subject endorsements* in mild/moderate disabilities K-6 and mild/moderate disabilities 7-12
Proposal Received by Commission:	July 21, 2014
Proposed Start Date:	Fall 2015

#### Description

The purpose of the proposed program is to provide an opportunity for students to earn a field endorsement\* in K-12 special education. The endorsement was recently approved by the Nebraska Department of Education (NDE). Previously, the NDE identified only two subject endorsements: K-6 special education and 7-12 special education. UNK currently offers two subject endorsements in mild/moderate disabilities.

The proposed degree would require 120 semester credit hours: 46 hours in general education courses, 23 hours in the professional sequence for all teachers, and 51 hours in special education courses aligned with the NDE requirements for the new endorsement. The courses prepare students to teach individuals with a broad range of disabilities in all grade levels. No new courses would be required.

Consistent with Institutional Role and Mission?	<u>√_</u> YES	NO
Consistent with Statewide Comprehensive Plan?	<u>√_</u> YES	NO

#### **REVIEW CRITERIA**

#### A. Need for the Program

High			L	.ow

UNK states that the K-12 endorsement fits the grade level organizational patterns and instructional delivery models of many of the school districts in its service area.

Commission staff consulted the Nebraska Department of Labor website. There was no data available for pre-school, kindergarten/elementary, or "other" special education teachers. The category for "special education teacher, middle school" showed a projected need of 63 additional teachers between 2010 and 2020. For "special education teacher, high school" the projected need was for 92 additional teachers.

\*Nebraska Department of Education defines a subject endorsement as specific course or a narrow range of courses. A field endorsement is two or more subjects which, considered as a single area of study, represent a wider and broader scope than that of a subject.

#### **Committee Draft**

Many of the school districts in Nebraska have only a single special education class for all grades or two classes split by grade but taught by one teacher. Some districts share a single teacher either due to the small size of the student population or the inability to hire a special education teacher (NDE has identified a shortage in the state). This makes an endorsement that covers a wide range of ability and grade levels desirable for students who expect to teach in a smaller or rural district.

#### B. Demand for the Program

HighLow					

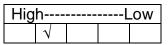
UNK reports that many past students would have benefitted from a K-12 endorsement and several current students are interested. The proposal included these figures:

- Over the past five years, six students completed both the K-6 and 7-12 endorsements. It is likely that others would have done so, but completing two endorsements requires additional courses and tuition.
- UNK offers a post-baccalaureate special education program with 38 students currently enrolled. Twelve (32%) have requested K-12 certification.
- Over the past five years, 285 students have enrolled in the post-baccalaureate program. Seventy of those students requested a K-12 endorsement and 30 others who were already endorsed in K-6 or 7-12 completed the other (complimentary) endorsement so that they were effectively endorsed in K-12.

Based on these figures, UNK estimates that 24 students would enroll in the proposed program. The projected budget utilizes this number for tuition calculations; the proposal states that the program would be sustainable with 17 students.

The figures presented indicate student demand. If the estimate of 24 students proves excessive, a smaller number would still constitute a viable program.

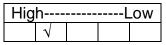
#### C. Avoidance of Unnecessary Duplication



Many of Nebraska's public and private institutions offer baccalaureate degrees in special education. There is no way to know how many plan to implement the new K-12 endorsement curriculum, but the need in the

state, especially in smaller school districts and rural districts, suggests that multiple programs would be appropriate to serve the needs of the state.

#### D. Resources: Faculty/Staff



The proposal contained a list of the six current faculty and a summary of their areas of expertise. Those areas included mild, moderate, and severe disabilities; inclusive and self-contained settings; and behavior

disorders. The courses for the proposed program would be assigned to the appropriate faculty member. The budget line for faculty reflects a portion of the instructional time for each of the six faculty. No new faculty or staff would be needed.

#### E. Resources: Physical Facilities/Equipment

HighLow				

The program would be housed in the existing facilities within the College of Education. Some coursework would be offered face-to-face and some would be available online. No new facilities or equipment would be needed.

#### F. Resources: Library/Information Access

UNK states that no new information resources will be needed since all the required courses are in place.

#### G. Budget

The tuition calculation is based on 24 students. If fewer students enroll, the projected costs could exceed the anticipated revenues. However, the costs are simply an estimate of the time current faculty would devote to the program.

# PROJECTED COSTS AND ANTICIPATED REVENUES FOR THE FIRST FIVE YEARS As reported by UNK

PROJECTED COSTS	-	ANTICIPATED REVENUES	
Faculty and Staff *	\$250,000	Reallocated Funds	
General Operating		New State Funds	
Equipment		New Local Funds	
Facilities		Tuition and Fees	\$266,814
Five-Year TOTAL	\$250,000	Five-Year TOTAL	\$266,814

\*Some of the costs for instruction would come from reallocation of instructional time of six faculty.

**Committee Comment:** The creation of a new endorsement by the Nebraska Department of Education indicates a need in the state to which UNK is responding. It is especially appropriate for the school districts in which many UNK graduates will teach.

#### Committee Recommendation: Approve

First Regular Program Review Date: Due June 30, 2015.



## **NEW INSTRUCTIONAL PROGRAM PROPOSAL**

Institution:	University of Nebraska at Kearney (UNK)
Program:	Early Childhood and Family Advocacy
Award:	Bachelor of Science (BS)
Institution's Existing Degree(s) in Same or Similar Discipline:	BAE in Early Childhood Inclusive Teaching Field Endorsement; BS in Family Studies
Proposal Received by Commission:	July 25, 2014
Proposed Start Date:	Fall 2014 or when approved by the Commission

#### Description

The purpose of the proposed program is to prepare students to serve as family advocates. Family advocates work with parents and children to help create healthy home environments, appropriate parenting practices, and school readiness. Advocates also help parents to navigate the educational system and any outside family services that the child or family may need. They work in a variety of settings, including education, government agencies, non-profit organizations, and the military.

UNK currently offers degrees in both early childhood education and family studies. The proposed program would focus on family advocacy in early childhood settings, combining courses from both programs into its curriculum. It would require 120 semester credit hours: 47 hours in general education courses, 60 hours in major coursework, and 13 hours of electives. All of the courses for the major and the electives would be offered in an online format.

Consistent with Institutional Role and Mission?	<u>√</u> _YES	NO
Consistent with Statewide Comprehensive Plan?	√ YES	NO

#### **REVIEW CRITERIA**

#### A. Need for the Program

High-----Low

UNK cites figures from First Five Nebraska (firstfivenebraska.org) regarding the state's children age 0 to 5. The organization reports that 41% (62,287) of children in that age group are at risk of failing in school.

First Five Nebraska has called for quality interactions in early childhood that include parent interaction and improved practices. According to UNK, quality education and child care programs need quality staff who have a thorough understanding of the development processes and family dynamics in order to be effective family advocates. It is especially important to take a proactive approach—to provide help to children and families before the child enters elementary school. The needed training is extensive and goes beyond the scope of a workshop or a few classes.

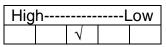
UNK also reports on an analysis by the Community Action Partnership of Mid Nebraska that revealed that 40% of family educators or family service assistants have only a high school

diploma; 27% have a four-year degree (many in unrelated fields); and 7% hold a degree where they received some type of training in child development or family services.

The proposal references the U.S. Department of Labor's estimate that jobs providing social services for children and families will grow by 15% nationwide between 2012 and 2022. Commission staff consulted the Nebraska Department of Labor website. The category for "social and human services assistants" showed a projected need of 750 additional employees between 2010 and 2020. The requirement for jobs in this category is a high school diploma, but the Department notes that some employers prefer to hire workers who have additional education. The median annual salary is \$28,850. The only similar category that requires a bachelor's degree, is "social and community service manager". The need in the state is for 119 additional employees, but the job description focuses on management rather than provision of services. The median annual salary is \$59,970. It is likely that the graduates from the proposed program would earn salaries somewhere between the two noted here.

The proposal provides a solid argument for the need for well-trained family advocates. The argument is less compelling for family advocates to hold a baccalaureate degree. There are currently no requirements in Nebraska for family advocates to hold a degree.

#### B. Demand for the Program



UNK contacted 15 of the 19 Head Start directors in Nebraska who reported that there were 189 family advocates, family educator, home visitors, or people with other titles designated for those who serve

families. Of those 189, 30% hold a bachelor's degree and 11% have an associate degree. The directors projected that within one year 30% (33) of those who do not have a bachelor's degree would be interested in the proposed program and that within five years another 70% (78) would be interested. An additional 48 employees might wish to take coursework to investigate the program or maintain CEUs.

UNK also surveyed early childhood education faculty from four of the community colleges in Nebraska. The faculty reported that of the 224 students currently enrolled in their programs, 31% (70) were likely to continue on to a bachelor's degree. Twenty-five indicated a specific interest in the proposed program.

According to UNK, the Nebraska Department of Education indicates that Birth to Three Early Childhood programs are showing a need for more training in early childhood family advocacy, and the possibility exists that a bachelor's degree could be required within ten years. Currently, those programs that are connected to a school district require a four-year degree.

Based on these figures, UNK estimates that at least 10 students would enroll in the proposed program. They believe this to be a conservative projection and that many more are likely to enroll, especially with the availability of online coursework that would appeal to employed individuals and those in isolated areas.

The figures presented indicate student demand, especially for a four-year program. However, not all potential students would select a four-year program in early childhood and family advocacy when there are many other related options to choose from, including a teaching endorsement in early childhood education. Those who are currently employed may be a good source for students, since the major coursework will be available online. Tuition costs could be a barrier for those employed but not holding a degree. In that regard, the proposal noted that

Head Start provides partial tuition reimbursement for their employees. With these factors considered, the estimate of ten students seems possible.

#### C. Avoidance of Unnecessary Duplication

HighLow				

Many of Nebraska's public and private institutions offer baccalaureate degrees in early childhood education or family studies, but no institution offers a program combining the two fields.

#### D. Resources: Faculty/Staff

HighLow					

UNK reports that the department received Programs of Excellence funding in both 2012 and 2013 for the development of this type of program. The total funding fully supports the faculty position that is

needed for additional future course loads. The faculty member was hired in 2013 and would serve as the program director. No new faculty or staff would be needed since many of the classes are already offered each semester or yearly.

There are three faculty listed on UNK's website for early childhood and four faculty in family studies. Combined with the new professor, there should be sufficient faculty to support the proposed program.

#### E. Resources: Physical Facilities/Equipment

UNK did not provide information on physical facilities but states that no new facilities or equipment would be needed.

#### F. Resources: Library/Information Access

UNK states that no new information resources would be needed.

#### G. Budget

#### PROJECTED COSTS AND ANTICIPATED REVENUES FOR THE FIRST FIVE YEARS As reported by UNK

PROJECTED COSTS	•	ANTICIPATED REVENUES	
Faculty and Staff <sup>1</sup>	\$406,238	Reallocated Funds	
General Operating		New State Funds	
Equipment		New Local Funds	
Facilities		Tuition and Fees <sup>2</sup>	\$1,224,000
Five-Year TOTAL	\$406,238	Five-Year TOTAL	\$1,224,000

<sup>1</sup>Funded by Programs of Excellence

<sup>2</sup>Based on 10 new, full-time students each year

**Committee Comment:** While there is some concern about the student demand for the proposed program, there would few, if any, new resources required to make the program available to those students who are interested.

#### Committee Recommendation: Approve

First Regular Program Review Date: Due June 30, 2018. Review should include enrollments and number of majors.



# **NEW ORGANIZATIONAL UNIT PROPOSAL**

Institution:	University of Nebraska at Omaha
Name of the new unit:	Nebraska Center for Justice Research
Programs included in the new unit:	Criminology and Criminal Justice; also diverse programs from UNO, UNL, UNK, and UNMC (see description below)
Proposal Received by the Commission:	July 21, 2014
Proposed Start Date:	During fall 2014

#### Description

The Consortium for Crime and Justice (CCJR) and the Juvenile Justice Institute (JJI) are both located at UNO with some presence on the UNL campus. They are research centers that focus on the study of juvenile delinquency, juvenile justice, and criminal justice. The JJI was formed as a result of a legislative appropriation in 2002 to provide technical assistance and research support to the legislature and juvenile justice agencies.

This proposal would reorganize the CCJR and JJI to form the Nebraska Center for Justice Research. The proposed center would conduct interdisciplinary research addressing justice-related issues. Faculty from all four University of Nebraska campuses have expressed interest in serving as faculty affiliates of the center. In addition to criminal justice, the faculty represent programs in social work, political science, black studies, gerontology, public administration, sociology, anthropology, psychology, law, and information science and technology as well as several colleges, centers, and institutes.

Consistent with Institutional Role and Mission?	√ YES	NO
Consistent with Statewide Comprehensive Plan?	√YES	NO

#### **REVIEW CRITERIA**

High-----

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-----Low

#### A. Demonstrated Need and Appropriateness of the Unit

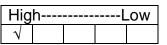
UNO cites legislation passed in 2013 by the Nebraska legislature that "substantially revised the official reaction to delinquents and delinquency," as well as current legislative work to revise the official reaction to young

adult criminals, as evidence of need for a center. According to the proposal, the state's correctional system is at 152% capacity and the need for quality policy guidance, research, and evaluation has never been greater. The justice system is moving away from a pure deterrence/incapacitation model toward one of risk assessment and service provision. The two existing units that would be incorporated into the proposed center would serve as the foundation for a more extensive and interdisciplinary research center that would collaborate with federal, state, and local governmental entities and public and private social service organizations.

There is no comparable unit at any other public institution in Nebraska. The proposal provided detailed explanation of expected outcomes and metrics to measure success as well as *Coordinating Commission for Postsecondary Education –October 14, 2014* 

documentation on the center's consistency with UNO's strategic goals and the NU Strategic Framework.

#### B. Resources: Faculty/Staff



UNO reports that the center would utilize "faculty affiliates"—people in positions to communicate funding and research opportunities to large numbers of researchers. Including department chairs, tenure tack faculty,

and research faculty, the list in the proposal contained 43 faculty affiliates representing ten departments at UNO, nine programs at UNL, two departments at UNK, and two colleges at UNMC.

The director of the CCJR would serve as the center director. Since the JJI is located primarily in Lincoln, a second person would serve as its director. A program coordinator and administrative associate would be located at UNO and a project coordinator would split time between the two campuses. These positions are all included in the budget as well as six graduate assistants. The state of Nebraska provides annual funding for support staff at JJI. Other funds would come from projects undertaken by the center (a funding history of center-related faculty was provided). UNO reports that no new staff would be needed, but that additional staff could be added in the future as the center grows.

#### C. Resources: Physical Facilities/Equipment

HighLow					
	$\checkmark$				

The CCJR is located in a recently renovated, 1,000 square foot space within the School of Criminology and Criminal Justice in the College of Public Affairs and Community Service (CPACS) building at UNO. The

proposal states that the area provides office space for all the administrative positions as well as room for students and JJI faculty. There is also a technology-equipped conference room.

At UNL, JJI is housed in Nebraska Hall in space allocated to UNO's School of Criminology and Criminal Justice. There are offices for the JJI director, faculty, and students. The university states that both facilities have sufficient computer and technology equipment to support the center.

#### D. Budget

#### PROJECTED COSTS AND ANTICIPATED REVENUES FOR THE FIRST FIVE YEARS as reported by UNO

as reported by one						
PROJECTED COS	TS	ANTICIPATED REVENUES				
Faculty and Staff	\$2,437,199	Reallocated Funds				
General Operating	\$225,985	New State Funds				
Equipment		New Local Funds				
Facilities		Other: CCJR/JJI state lines	\$887,183			
Library		CCJR/JJI sponsored funding	\$2,311,599			
Other <sup>1</sup>	\$1,349,522	Transformation Project <sup>2</sup>	\$1,362,398			
		F&A return	\$46,230			
Five-Year TOTAL	\$4,012,706	Five-Year TOTAL	\$4,607,410			

<sup>1</sup>Includes tuition for graduate assistants, consultants, and pass-through funds to sub-grantees. <sup>2</sup>Private donation to the NU Foundation for a transitional program within the Department of Correctional Services.

#### Committee Recommendation: Approve.

### 2013-2014 EXISTING PROGRAM REVIEW

UNIVERSITY & STATE COLLEGE PROGRAMS APPROVED by the EXECUTIVE DIRECTOR											
Institution	Program	5 yr Average (2008-2013)									
		SCH	SCH/ FTE	Baccalaureate Degrees		Masters Degrees		Doctorate Degrees			
				awardee	b	awardeo	b	awarded	k		
UNO	Social Work	4,289	333	BSW	24.2	MSW	54.4				
UNK	Social Work	2,478	571	BS	26.8						
CSC	Social Work	572	302	BA	7.8						
UNL	Sociology	12,228	764	BA	49.0	MA	5.8	PhD	3.6		
				BS	2.0						
				BJ*	0.2						
UNK	Sociology	3,231	805	BA	0.6						
				BS	3.4						
				BSE	0.0						
UNO	Sociology	10,697	718	BA	10.6	MA	4.0				
				BS	21.8						
				BGS	8.0						
WSC	Sociology	2,452	713	BA	0.2						
				BS	5.8						

\*students who double major in journalism and sociology, but only receive a bachelor's in journalism

#### **Commission Thresholds**

#### Student Credit Hour Production by Department Per Full-Time Equivalent Faculty

(the mean of the prior 5 years)

Less Than Two Years and Associate	10	All credit hours produced at the baccalaureate		All credit hours produced at the associate level	
Baccalaureate and First Professional	7	levels and all credit hours at the associate		and below in programs which utilize contact hour	rs
Masters Degree	5	level or below except those described below.	300	that are converted to credit hours for purposes of	f
Specialist	4			determining full-time equivalency pursuant	
Doctoral Degree	3			to Neb. Rev. Stat. § 85-1503 (2008)	275

Number of Degrees/Awards in this Program

(the mean of the prior 5 years)

#### Nebraska Institutions Approved for Participation in SARA as of September 30, 2014

#### Central Community College – Grand Island, Columbus, Hastings

- A public institution established by Nebraska state statute in 1975.
- Accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools since 1980; current accreditation to be reaffirmed in 2015-16.
- U.S. Department of Education composite financial score is not used for public institutions
- Enrollment: 4,555 full time equivalent students
- Approved by CCPE Executive Director on September 15, 2014
- Approved by the National Council of SARA on September 23, 2014

#### Bryan College of Health Sciences – Lincoln

- Incorporated under the laws of Nebraska as a non-profit corporation on July 11, 2012.
- Accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools since 2008; current accreditation to be reaffirmed in 2023-24.
- U.S. Department of Education composite financial score for 2011-12: 2.6\*
- Enrollment: 529 full time equivalent students
- Approved by CCPE Executive Director on September 16, 2014
- Approval by the National Council of SARA pending

#### Nebraska Methodist College – Omaha

- Incorporated under the laws of Nebraska as a non-profit corporation on December 15, 1988.
- Accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools since 1989; current accreditation to be reaffirmed in 2015-16.
- U.S. Department of Education composite financial score for 2011-12: 2.5\*
- Enrollment: 819 full time equivalent students
- Approved by CCPE Executive Director on September 22, 2014
- Approved by the National Council of SARA on September 23, 2014

\*The scale is based on financial soundness, operating funds, and debt. The range is 1.0 to 3.0; the higher the score, the better the institution's financial status. An acceptable rating falls between 1.5 and 3.0.

Coordinating Commission for Postsecondary Education –October 14, 2014

#### Northeast Community College – Norfolk

- A public institution established by Nebraska state statute in 1975.
- Accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools since 1979; current accreditation to be reaffirmed in 2023-24.
- U.S. Department of Education composite financial score is not used for public institutions
- Enrollment: 3,334 full time equivalent students
- Approved by CCPE Executive Director on September 22, 2014
- Approved by the National Council of SARA on September 29, 2014

#### Peru State College – Peru

- A public institution established by the Nebraska legislature in 1860.
- Accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools since 1915; current accreditation to be reaffirmed in 2021-22.
- U.S. Department of Education composite financial score is not used for public institutions
- Enrollment: 1,674 full time equivalent students
- Approved by CCPE Executive Director on September 29, 2014
- Approval by the National Council of SARA pending

#### Wayne State College – Wayne

- A public institution established by the Nebraska legislature in 1909.
- Accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools since 1917; current accreditation to be reaffirmed in 2014-15.
- U.S. Department of Education composite financial score is not used for public institutions
- Enrollment: 3,506 full time equivalent students
- Approved by CCPE Executive Director on September 29, 2014
- Approved by the National Council of SARA on September 30, 2014

Previously approved:

Concordia University, Nebraska – Seward Bellevue University – Bellevue Creighton University – Omaha

Coordinating Commission for Postsecondary Education –October 14, 2014

#### **Information Items**

#### A. Discontinuation of a Major

UNO – Community Health concentration of Public Health

#### B. Renaming of a Center

UNO – The Center for Faculty Development to The Center for Faculty Excellence



# 2015 CCPE Meeting Calendar

(Tentative)

#### January 22 - Thursday

Video Conference - NET

March 12 - Thursday Central Community College - Columbus

> April 30 - Thursday UNL - Lincoln

June 25 - Thursday Chadron State College - Chadron

August 20 - Thursday

Nebraska Wesleyan University - Lincoln

October 15 - Thursday Nebraska State Capitol - Lincoln

**December 3 – Thursday** Apothecary Building – 5<sup>th</sup> Floor – Lincoln