



**BOARD OF
REGENTS**
STATE OF IOWA

FUNDING THE FUTURE: STATE APPROPRIATIONS FOR IOWA'S REGENT INSTITUTIONS

PRESENTED TO EDUCATION APPROPRIATIONS
SUBCOMMITTEE
FEBRUARY 13, 2014

Fiscal 2015

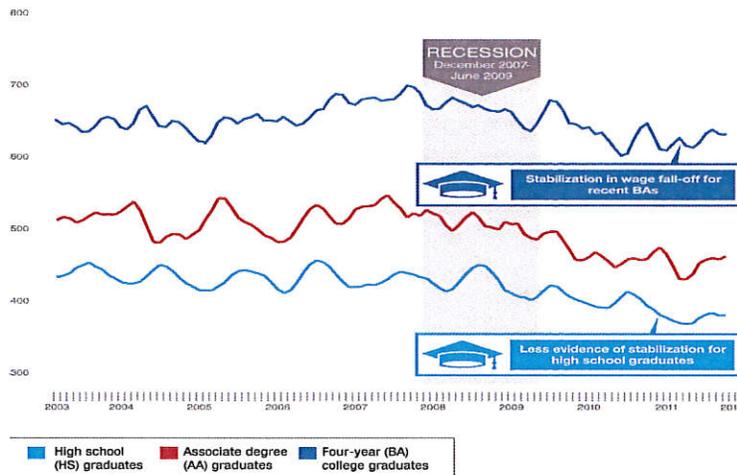
Iowa Facts

- Analysis conducted by Georgetown University shows that fully 60% of jobs in the U.S. will require postsecondary education by 2018.
- Governor Branstad has set goals to create 200,000 new jobs for Iowans and increase family incomes by 25%.
- September 2010 report from the Lumina Foundation concludes that Iowa will need to fill 319,000 jobs requiring postsecondary credentials by 2018.
- Regent institutions are preparing students for the Iowa economy.

Job Recovery

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AVERAGE WEEKLY WAGES



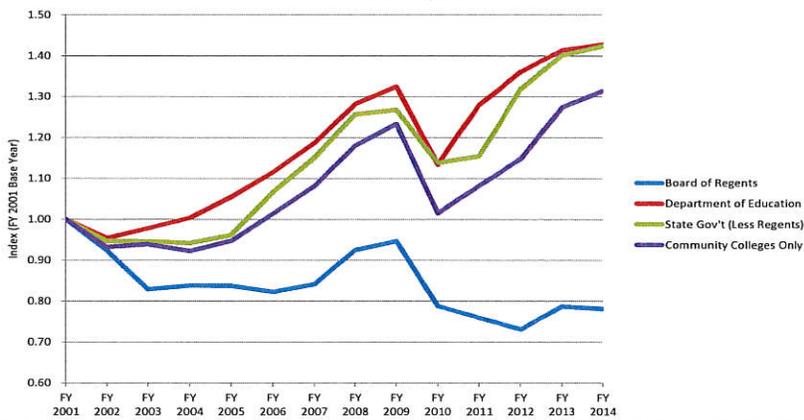
Source: Pew Charitable Trust Economic Mobility Project; Current Population Survey 2003-2011

Comparative State General Fund Appropriations

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Comparative State General Fund Appropriations

Source: LSA's Gray Book



Source: LSA's Gray Book

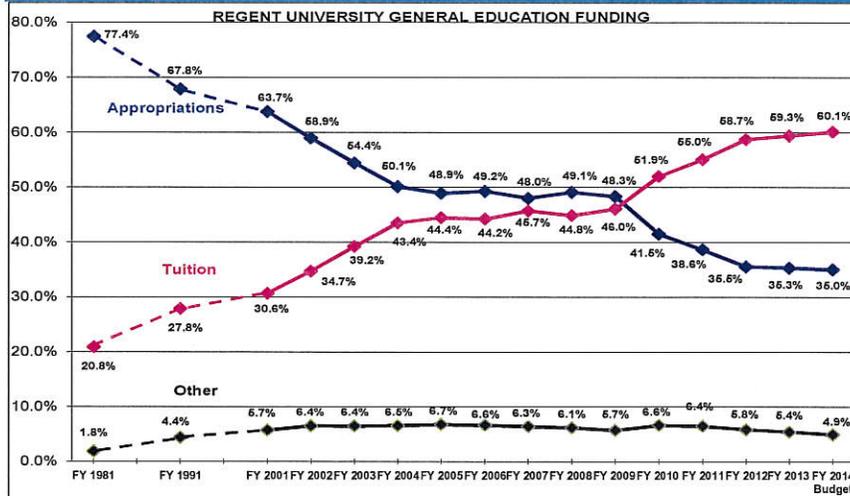
Iowa's Public Institutions at a Glance

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- The Regent Enterprise has a \$4.9 billion budget, 14.6% funded by State dollars
- Over 76,000 students will be educated at Regent institutions this year
- 16,120 degrees were awarded in FY 2012
- Last year, \$793 million was secured in sponsored research and grants
- Regent institutions employ over 47,000 Iowans
- Estimated replacement value of Regent facilities is \$15.8 billion

Change in General University Funding Sources

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Higher Education Operating Appropriations Request

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- *Highest Priority* – maintain base funding to support the public universities’ mission of education, outreach and public service: **\$479.3M**
- Fiscal stabilization for UNI by replacing one-time funds with recurring funds: **\$10M**
- Incremental funding increase of 4% to support Student Affordability efforts ; **\$19.6M**

Return on Higher Education Operating Appropriations Request

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Base Funding

- Preserve academic programs
- Ensure educational quality
- Attract and retain faculty
- Invest in technology

Student Success

- Promote on-time completion
- Improve advising and student support services
- Find employment or continue on to advanced studies

Affordability

- Freeze tuition
- Provide financial literacy services
- Find efficiencies in operation
- Increase financial aid through alternative sources of funding

Higher Education Special Purpose Appropriations Request

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FY 2014 Recurring Appropriations	\$ 79,387,423
Incremental Funds	2,450,957
Strategic Initiatives	<u>9,518,000</u>
Proposed Total Appropriations	\$ 91,356,380
Total Requested Increase	\$ 11,968,957

Strategic Initiatives

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	<ul style="list-style-type: none"> • Accelerating Knowledge Economy 3,000,000 • Belin-Blank Academy 500,000
	<ul style="list-style-type: none"> • Outreach & Innovation* 3,018,000 • *- Ag Experimentation Station, Small Business Development Centers, Cooperative Extension Services, Research Park
	<ul style="list-style-type: none"> • UNI-Bachelor of Applied Sciences 1,500,000 • UNI-Entrepreneur Outreach 1,500,000
	<p>Total \$9,518,000</p>

Special Schools

II	
FY 2014 Recurring Appropriations	\$ 12,889,582
Incremental Funds	<u>515,583</u>
Proposed Total Appropriations	\$ 13,405,165
Total Requested Increase	\$ 515,583

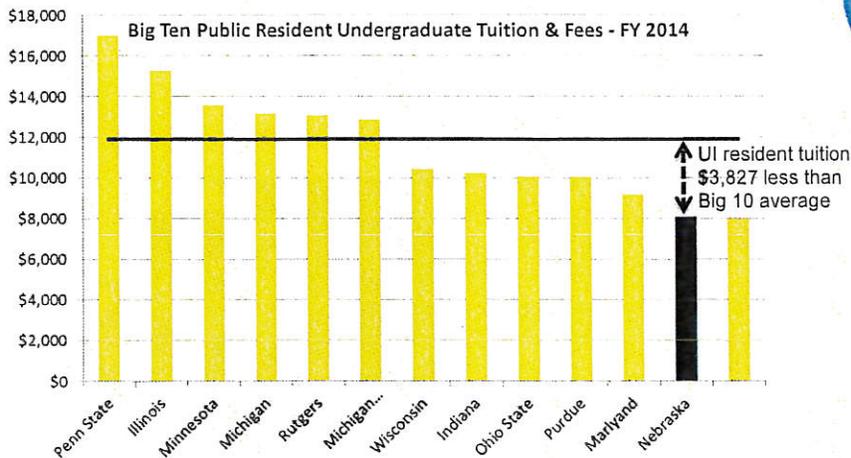
EDUCATION APPROPRIATION SUBCOMMITTEE



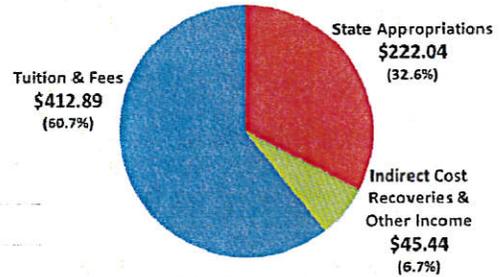
Undergraduate Tuition: Affordability for Iowans

- 2nd lowest resident undergraduate tuition in Big 10

Big Ten Public Resident Undergraduate Tuition & Fees - FY 2014



General Fund Budgeted Revenues FY 2014
(in millions of dollars)





FY 2014 Appropriations – Examples of Recent Investments

❖ Students – Supporting human infrastructure to drive Iowa's economy



- Community college transfer student academic support
- Added financial counseling and career services
- Early intervention

❖ Better Futures for Iowans – Supporting all of Iowa

- Educational opportunities for place-bound Iowans
- Career development opportunities for working professionals

❖ Strategic Initiative – Growing Iowa's economy

- John Pappajohn Entrepreneurial Center

3



FY 2015 Appropriations – Operating Budget (\$8.8M)

❖ Continue investing in programs that support the Board of Regents "Partnership in Affordability"

- Preserve and strengthen educational quality and student experience
- Continue to improve graduation and retention rates
- Continue strong financial aid policies
- Improve administrative efficiencies
- Reduce student debt



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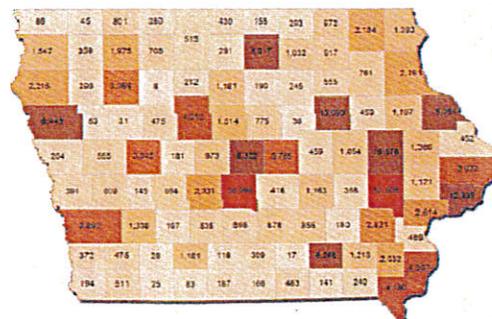
FY 2015 Strategic Initiative: Belin-Blank Academy

- ❖ Launch STEM residential academy at Belin-Blank Center
 - Serve Iowa's high-ability students
 - Students selected during sophomore year
 - Students' last two years of high school will be completed simultaneously in first two years of UI experience
- ❖ Retain Iowa's high-ability STEM students in Iowa
- ❖ Build upon current momentum for STEM education in Iowa with Belin-Blank Center
- ❖ \$500K per year for 3 years



FY 2015 Appropriations – Special Purpose

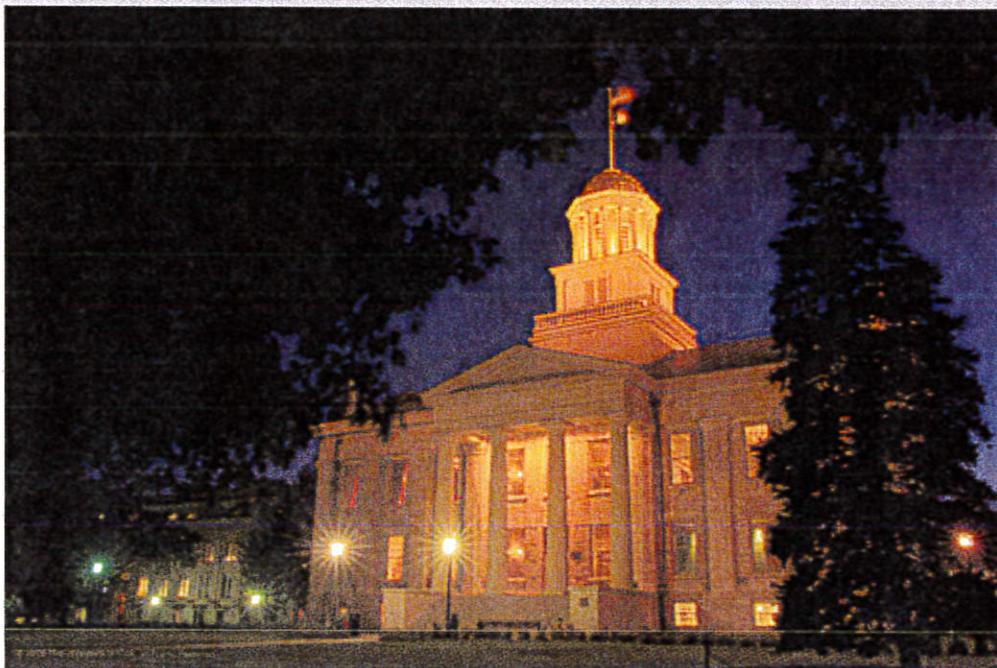
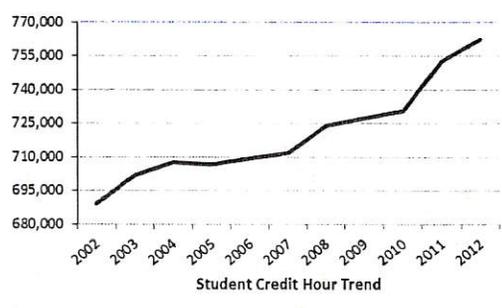
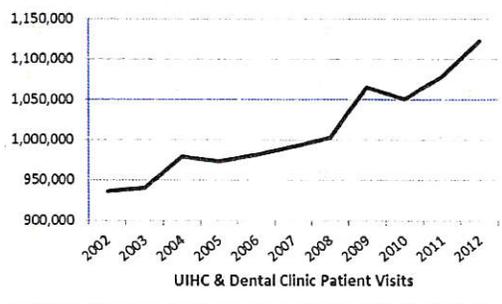
- ❖ We are also asking for a 3.2% increase in funding for ongoing special purpose appropriations
 - ❖ State Hygienic Laboratory
 - ❖ AP Online
 - ❖ Iowa Flood Center
 - ❖ Etc.





Academic and Administrative Efficiency

- ❖ Our growth in teaching, research and service managed efficiently with
 - Integration and collaboration
 - Technology
 - Organizational effectiveness
- ❖ Results
 - Cost savings
 - Increased program activity
 - Improved services
- ❖ Continuous Quality Improvement



IOWA STATE UNIVERSITY

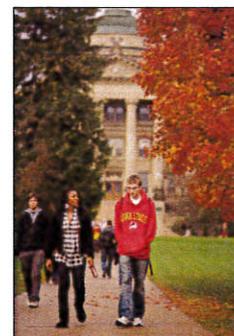
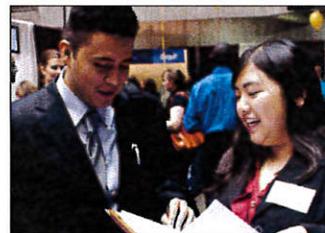
Office of the President

Education Appropriations Sub Committee FY2015

President Steven Leath
February 13, 2014

Our Land Grant Mission

- Providing a superior education to students
- Making a better Iowa through research
- Serving Iowa through extension and outreach

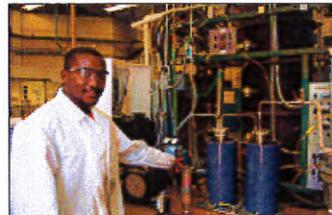


IOWA STATE UNIVERSITY

Office of the President

FY15 Budget Guiding Principles

- Maintain Academic Excellence
- Student Success and Affordability
- Promoting Economic Development



IOWA STATE UNIVERSITY

Office of the President

FY15 Appropriations Request

- Operating Appropriations: 4% increase, \$6.95 million
- Focus on efficiency while investing in our students



IOWA STATE UNIVERSITY

Office of the President

FY15 Appropriations Request

- Agriculture Experiment Station: \$2.8 million increase
- Cooperative Extension: \$913,535 increase



IOWA STATE UNIVERSITY

Office of the President

Inflationary requests, 3.2% increases

Leopold Center

- Focus on sustainable agricultural practices



Livestock Disease Research

- Research projects benefitting Iowa's livestock industry



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Supporting our Student Veterans

- ISU is educating student veterans at the highest rate since post-Vietnam era
- ROTC programs enroll more than 300 men and women cadets



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Office of the President

IOWA STATE UNIVERSITY

Office of the President

Questions?

University of Northern Iowa 2014

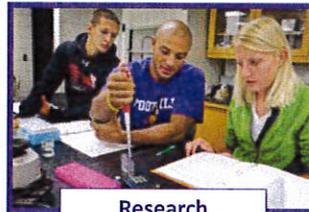
Moving Forward

The University for Iowa

Educating, Leading and Serving Iowans



Teaching



Research



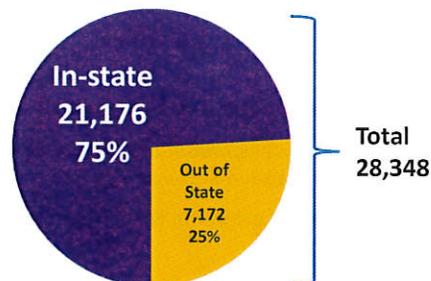
Service

Education Appropriations Subcommittee
February 13, 2014



Only at UNI – Graduates remain in Iowa

- 91% of all undergraduate students are from Iowa
- 86% of Iowa students secured their first job in Iowa
- 75% of UNI Alumni in the U.S. who have graduated in the last decade have remained in Iowa



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February 13, 2014



Only at UNI – Some Highlights (partial list)

- Ranked #2 for Midwest Best-Regional Publics in *U.S. News & World Report* and in the category of combined Private and Public Regional Midwest Universities we improved from #22 to #13.



- Ranked #1 as the most affordable and high-quality provider of online education in Iowa by Affordable Colleges Online.



- Designated as a Military Friendly University by Military Advanced Education and G.I. Jobs. Veterans are granted resident status.



- Selected as outstanding business school for eighth consecutive year and as one of the most environmentally responsible universities.



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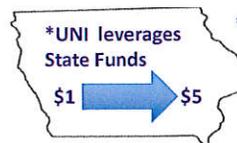
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Only at UNI - Impacting Iowa Statewide

- Educational Leaders adding Extraordinary Value to Iowa (partial list)
 - UNI has the largest and premier Teacher Education (BA, MA, Ed.D)
 - The Iowa Department of Education selected UNI to receive \$539,000 to pilot a yearlong student teaching program and evaluate its effectiveness
 - Over 26% of all STEM teachers in Iowa are UNI graduates

- Economic Development – Business & Community Services (BCS)

- Metal Casting Center has helped Iowa Foundries save \$25M annually
- Largest 3D printer in North America



- Innovative solutions in 99 counties, 700 communities

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Only at UNI - Impacting Iowa Statewide

- **UNI leads the Governor's STEM Advisory Council Initiative**
 - Six Regional STEM Hubs
 - Leveraged state funds to receive an additional \$3 million in grants and gifts



Initiative is having a significant positive Impact on Student Interest and Achievement

- ✓ STEM scale-up programs are being implemented statewide by more than 900 educators
- ✓ Year 1 (2012-13) evaluation demonstrated that students participating in the scale-up programs scored higher on Iowa Tests in math and science
- ✓ 38,000 K-12 students in 2012-13 and over 100,000 in 2013-14 are participating

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February 13, 2014



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Only at UNI – Adding Extraordinary Value to Iowa

Available only at UNI (partial list):

- Criminology (BA) program
- Real Estate (BA) program
- Gerontology (BA) program
- Doctorate of Technology degree
- First accredited Mental Health Counseling program in U.S.
- First to prepare K-12 school counselors in the U.S.
- Richard O. Jacobson Center for Comprehensive Literacy
- One of the highest CPA pass rates; six times the national average
- Offer the Certified Nonprofit Professional (CNP) national credential



Largest programs at UNI (partial list):

- Teacher Education (BA, MA, Ed.D)
- Social Work (BA)
- Chemistry graduates (BA)
- Art Education
- Secondary Math



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Efficiencies achieved at UNI

- We have eliminated, restructured and reorganized some academic and non-academic units
- Collaborated with ISU and UofI with various software systems (HR) and purchasing contracts
- Refinanced bonds to achieve savings
- General Fund support to Athletics continues to be reduced and funds are reallocated to Academics
- Reduced our footprint; we are eliminating two buildings and we have repurposed Bartlett Hall to house faculty
- Outsourced email and consolidated computer servers



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State Appropriations – FY 2003-2014



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FY 2015 Appropriations Request

- **General Fund Appropriations:**

FY14 Base Operating General Funds \$ 83.2 M

Funds to Address Disparate Impact \$ 10.0 M
(make permanent the \$10M FY14 one-time funds)

Inflationary Increase (4%) \$ 3.7 M
(HEPI index and resident undergraduate tuition freeze) \$ 96.9 M

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FY 2015 Appropriations Request

- **Special Purpose Requests:**

Real Estate Education Program \$ 129,312
(requesting \$4,009 a 3.2% increase)

Recycling Reuse Technology Transfer Center \$ 180,864
(requesting \$5,608 a 3.2% increase)

Governor's STEM Advisory Council \$ 5.2 M

- **Strategic Initiatives:**

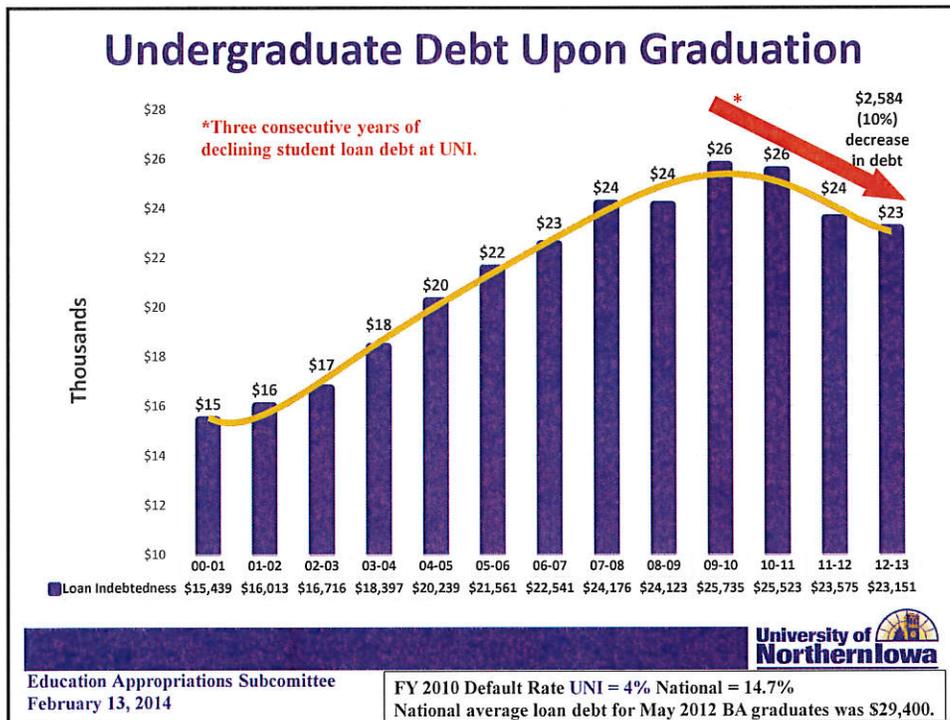
Bachelor of Applied Science \$ 3.0 M
(over two years)

Entrepreneur Outreach Program \$ 1.5 M
(Business Concierge, Network Iowa, AppsLab,
Local Foods Entrepreneurship Support, UNI MarketPlace)

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February 13, 2014



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Thank you for all your support as we move forward for Iowa

Student Success

- Living Learning Communities
- Library Technology Renovations

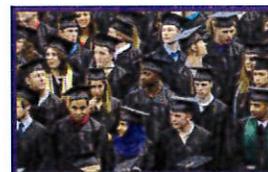


Faculty Success

- Center for Excellence in Teaching and Learning
- Center for Educational Transformation

Statewide Success

- Statewide STEM Initiative
- Economic Development





FY 2015 Special Schools Appropriation Request



+ Two appropriations requests

- 1. Continuation of FY2014 recurring appropriations
 - General operations: \$12.8 million
 - 4% Incremental funding: \$511,830
ISD: \$361,225/ IESBVI: \$150,605

- 2. New appropriations to implement first pilot regional program for deaf and blind students: \$225,000
 - Providing equitable services statewide
 - Recommended by the Feasibility and Planning Study Committee
 - Access to a full continuum of services



+ Regional programs background

- Five regional programs to be established.
 - Designed to meet full continuum of service needs per IDEA for Iowa's deaf and blind students
 - Established statewide in areas meeting criteria
- \$225,00 represents 30% of the total costs
- Current special education service funding to cover remaining 70%



+ Regional programs overview

- Pilot site to begin fall, 2014 in an existing public school
- Full implementation fall, 2015
- Location considers
 - Travel time
 - Transition opportunities
 - Range of current education opportunities
- Current services will not be eliminated. Services will be added.
- May attend general and special ed classes with hearing and sighted peers.



+ Appropriation requests support strategic goals/high quality programs

- Increase number of students meeting/exceeding state academic standards in reading and math
- Advance student achievement of identified learning goals
- Full implementation of students' Individual Education Programs (IEPs)
- Support the Expanded Core Curriculum
- Provide equitable and high quality services statewide

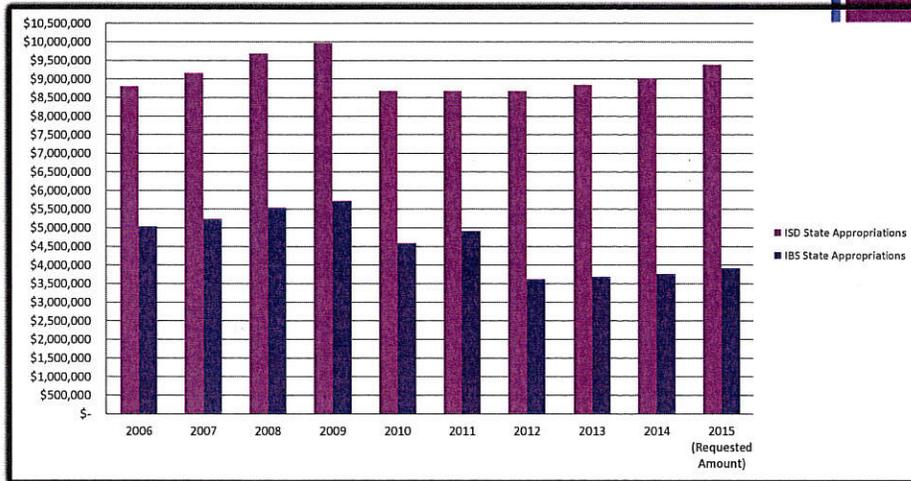


+ Economic effect

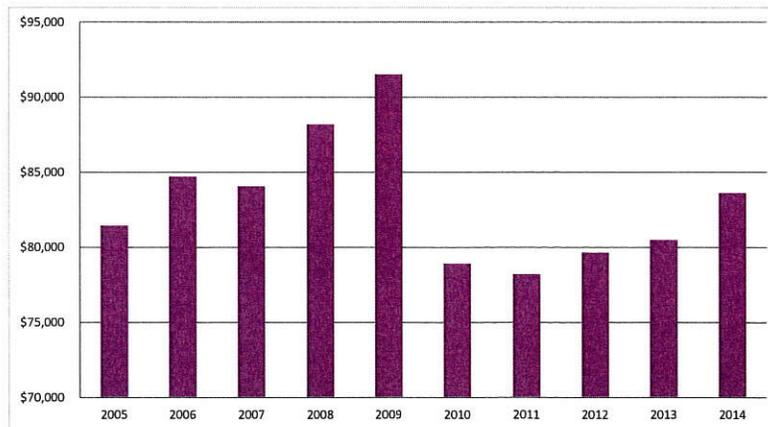
- More blind and deaf students become proficient in math and reading.
- Students are better prepared to pursue post-secondary education and/or jobs.
- Some of these students could fill middle-skill jobs with technical training.
- Reduce need for public assistance.



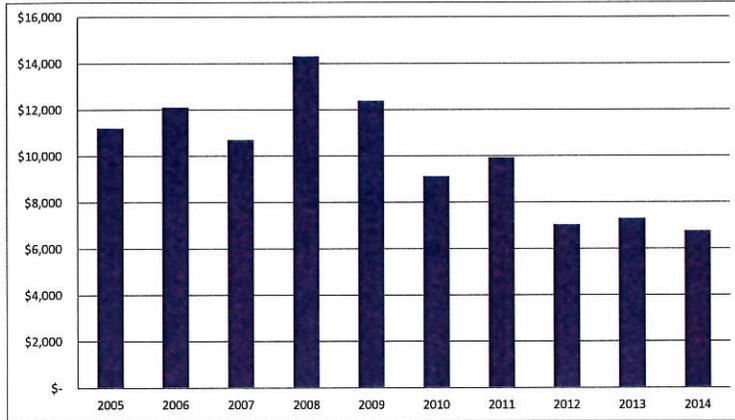
+ Special schools appropriations



+ ISD cost per student 10-year history

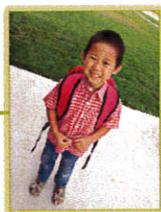


+ IESBVI cost per student 10-year history



+ Education reform alignment

- All students included in education reform
- Advance student achievement
- Provide tangible economic benefits to individuals and the state
- Ensure more successful futures for blind and deaf students by providing equitable and high quality services statewide

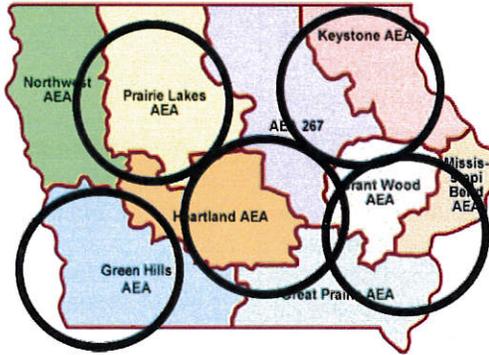


\$225,000 Appropriations Request

The state's pilot regional program is requesting \$225,000 in appropriations for the operations of school year 2014/2015. This figure is approximately 30% of total costs; with the other 70% funded by current funding sources for special education.

Regional program projected sites

A pilot regional programming site has been identified in northeast Iowa, with the goal to open for the 2014/2015 school year.



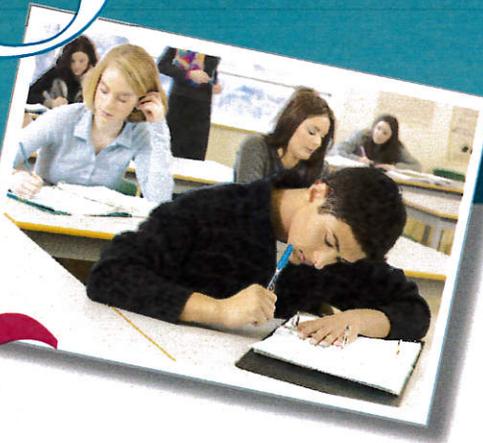
Additional in-depth programming, training and services with highly qualified staff will ensure a continuum of quality education across the state.

Expecting to work.
Expecting to *Succeed.*

Education reform for Iowa's students who are blind or deaf

Regional programs support goals of:

- ▶ Offering the best schools in the nation
- ▶ Preparing a skilled workforce
- ▶ Increasing family income



2,000 futures are waiting.

■ Regional programming will provide more equitable access for Iowa's school-aged children who are blind or deaf.

■ These students expect to be adequately prepared for life as working adults.



Education reform/equitable access for blind and deaf students

Current educational options for Iowa's blind or deaf students vary, depending on where they live.

■ Blind/Visually impaired students (b/vi) are all educated in local school districts.

- Itinerant teachers, mobility specialists and other supplemental support professionals travel to classrooms.

- No teachers of the b/vi are in classrooms full time.

■ Some deaf/hard-of-hearing (d/hh) students have several options:

1. Educated in school districts

(their own or "nearby") with peers who also are d/hh

- May mainstream for many classes

- Have specialized teachers and other support professionals

2. Educated in local school districts with specialized teachers of the d/hh.

- Use full-time interpreters
- Use specialized itinerant teachers

3. Educated in local school districts without specialized teachers of the d/hh.

- Use special education teacher or regular education teacher

4. Attend Iowa School for the Deaf as a day or boarding student with specialized instruction

Future programming will bring more options

■ Blind/Visually impaired students will have access to specialized, full-time teachers of the b/vi and other professionals in their classrooms.

■ Blind/visually impaired students who would benefit from a specialized living environment will be able to access boarding services at Iowa School for the Deaf.



■ Deaf/hard-of-hearing students who reside in areas where there currently are only itinerant services could choose to attend a program with specialized, full-time teachers of the d/hh in their classrooms.

■ Regional programs will add to existing options; current services will be maintained.

Regional programming for Iowa's students who are deaf or hard of hearing will:

- raise math and reading proficiency rates
- provide more education services to geographical areas with limited services
- ensure a continuum of educational quality
- lead to better employment opportunities
- reduce dependence on public support



Projected improvement

■ More students with sensory impairments, utilizing highly qualified professionals in their classrooms, will meet or exceed basic proficiency goals in reading and math. **Goal: 70% of deaf and blind students will achieve proficiency by the 11th grade in both reading and math through regional programming.**

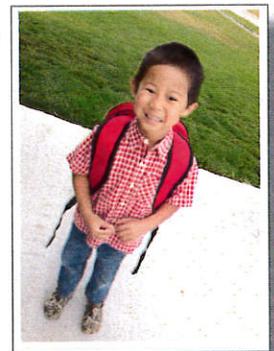
■ The increased amount of students with sensory impairments, meeting/exceeding proficiency, will be prepared to complete post-secondary degrees, and/or enter employment. Some will complete certification programs and associate's degrees, leading to middle-skill employment.

■ Middle-skill jobs average \$35,000 - \$60,000 in Iowa. There currently is a 23% shortage of middle-skill workers in the state. Some of the students who would fill those positions will decrease dependence on public assistance.

■ After 10 years, Iowa receives an average of **\$326 return on every \$100** of state appropriation originally invested in vocational rehabilitation clients.

In exactly the right place

Joshua was three years old when a family from the Des Moines suburbs adopted the profoundly deaf toddler from China.



Today, he's an energetic first grader who is always ready to play board games, rides a bike without training wheels and likes the color yellow.

Joshua's parents sought resources for their deaf son even before they met him. It was strongly suggested by professionals and others they consider the deaf and hard-of-hearing program at Capitol View Elementary, where he enrolled as a preschooler.

Capitol View hires teachers of the deaf/hard of hearing, interpreters and other professionals dedicated to the learning needs of deaf children. Joshua's first classrooms were self-contained, but now he learns alongside his hearing peers for almost all subjects.

Joshua is head of his class in math, which his mother attributes to Capitol View's highly qualified teachers who recognize his strengths and potential.

"Would he have had access to that level of math without the foundations Capitol View's program gave him?" wonders his mother.

Joshua wears hearing aids, and chooses to sign and speak, often at the same time. His family is pleased with the progress he's made in comprehending what he reads.

Although the 30-minute commute to school was an adjustment, Joshua's mother says, "We are in exactly the right place right now."