

Idaho State

UNIVERSITY

Transforming Education Through
Partnerships

January 22, 2014

ISU: Serving Idaho



- Educates more than 17,000 students each year in the areas of energy, health professions, engineering, performing and visual arts, technology, biological sciences, pharmacy and business
- Offers 285 programs, from certificates to doctoral degrees
- Earnings from ISU alumni living and working in Idaho contribute \$873 million annually to the state economy
- Locations in Pocatello, Meridian, Idaho Falls and Twin Falls



Leading in Access and Opportunity

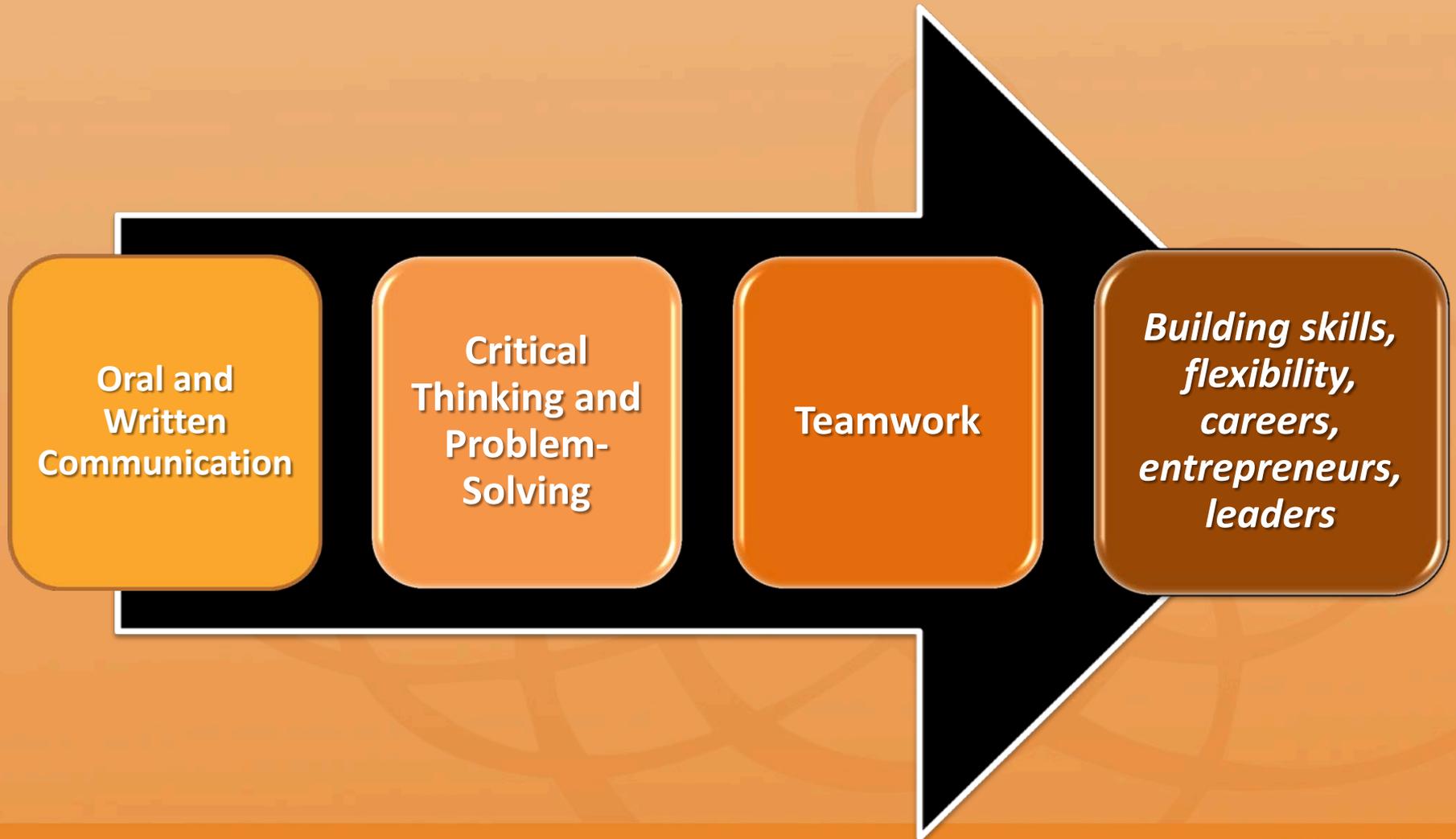


- Idaho State University ranks as the 15th lowest-cost public university with high starting salaries for graduates, according to a national survey of 4,000 colleges and universities

ISU's unique integrated education system offers all steps to economic development



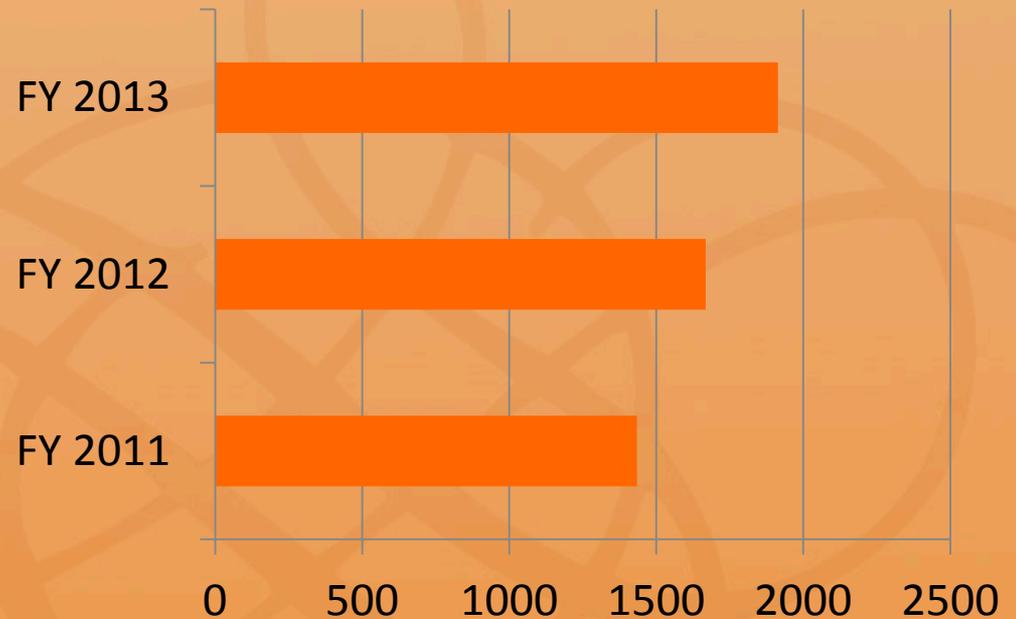
Value of General Education



Building the Pipeline: Early College Program



Early College Enrollment



- Idaho high school students continue to benefit from ISU's program

ISU Bridge Programs: Easing the Transition to Higher Education

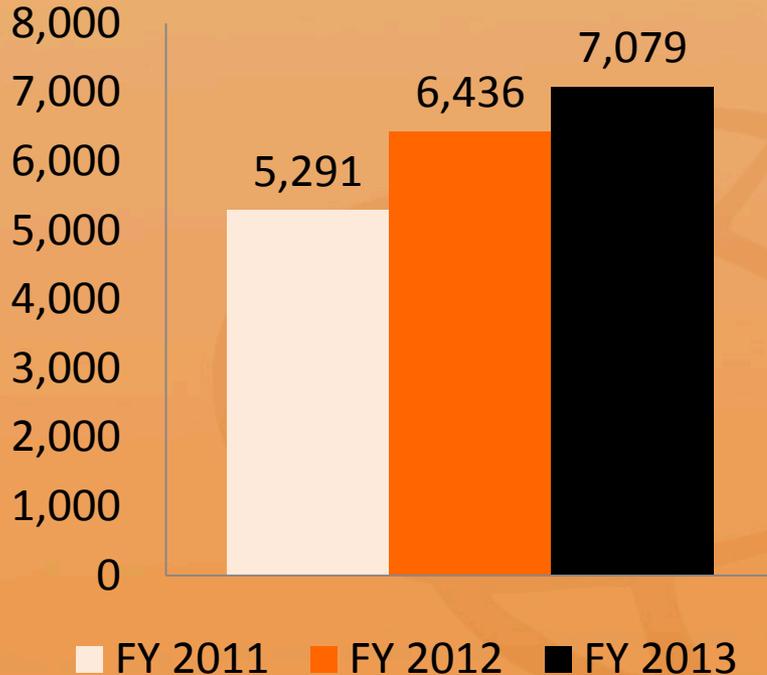


- **Bengal Bridge 2013**
 - Summer program for low-income, first-generation, underprepared students
 - 80% enrolled fall semester
- **First Year Experience Program**
- **START Program**
- **Trio**
 - Serves 1,120 high school students at 16 high schools and 250 college students

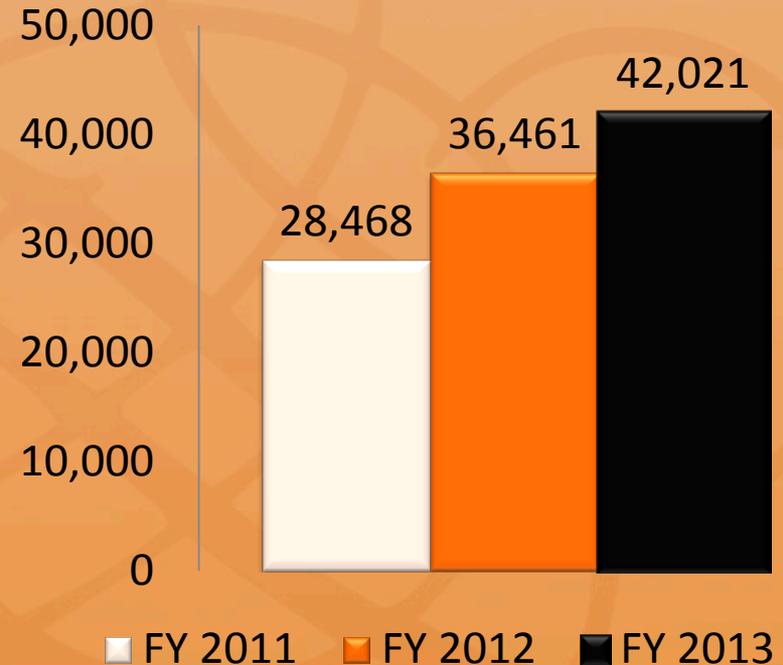
Access and Opportunity

Online Learning

Number of Students in Online Courses



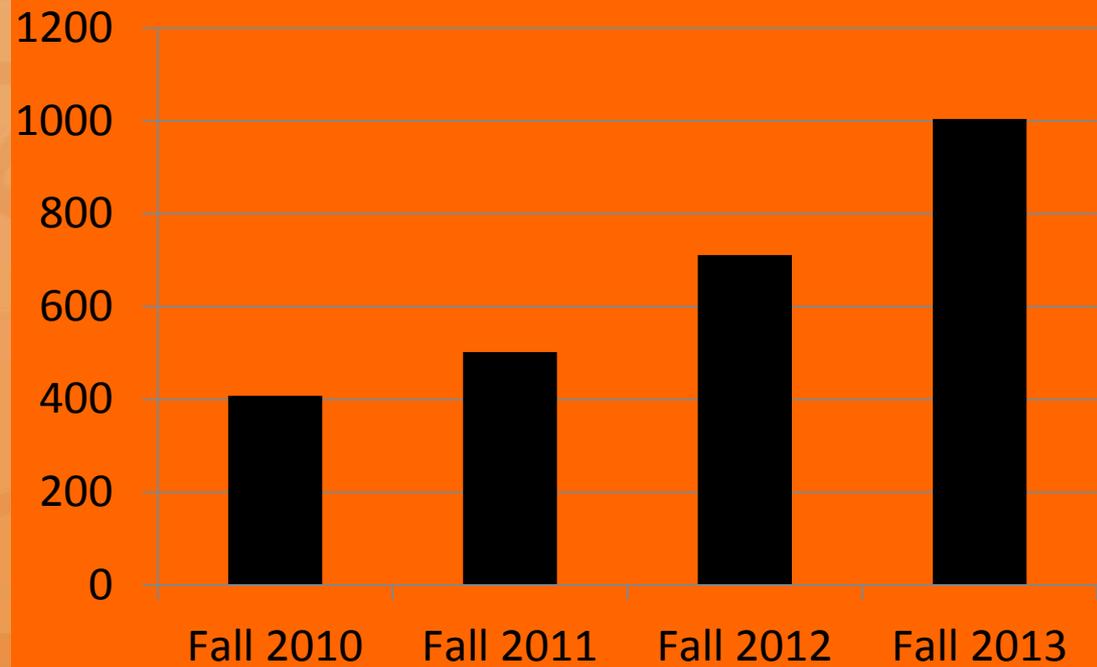
Credit hours generated by online courses



Global Access to an Idaho Education

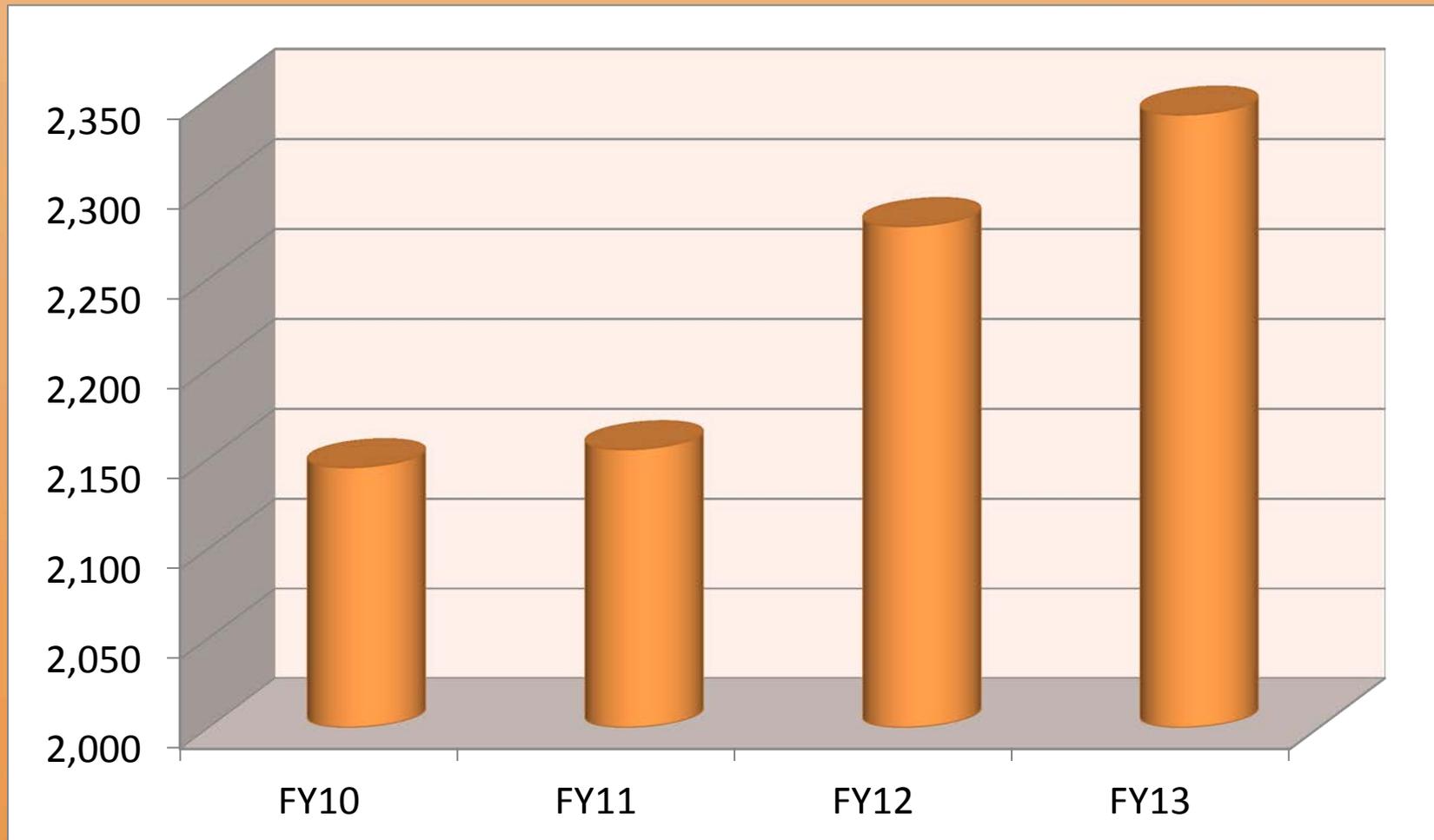


International Student Enrollment 2010-2013



Leading in Access and Opportunity

Degrees Awarded



Making Education Relevant: Real-World Experience

- Career Path Internships (CPI)
\$1.4M annually
 - 651 participants in 2012-2013
 - 37 CPIs interning off campus
 - 76% retained/graduated to date
 - Focus on job readiness
- Outside internships benefit community and students



Preparing Students for Career Success: 2013 Job Placement Survey



- 80% of all graduates (except College of Technology) reported they were employed
 - Median salary range was \$35,000 to \$39,999
 - 89% said their education was helpful in their current position
- 86% of College of Technology graduates reported they were employed
 - Median salary range was \$30,000 to \$34,999
 - 83% said their education was helpful in their current position

Student Support



- Benny's Pantry
- Personal and Academic Counseling
- Health and Wellness – full service care
- Childcare – subsidized for students
- Financial Literacy Program

From Technical Education to Workforce



- The Energy Systems Technology and Education Center (ESTEC) was named a **Northwest Center of Excellence** for Nuclear Education
- Received top designation by the **Nuclear Energy Institute** for nuclear training in a multi-state area

Leading in Research and Innovation: Industry Partnerships and Technology Transfer



Idaho Accelerator Center has a distribution partnership with



International Isotopes Inc.

And consumer interest from:



Leading in Research and Innovation

Research Highlights

- \$2.5 million National Science Foundation grant for long-term environmental monitoring and research to facilitate the development of informed policy for managing natural resources
- \$1.7 million NIH R-01 grant for Sleep Problems, Self-Regulation, and Alcohol use in Young Adults study
- \$1.7 million for Semiconductor Industry Applications study
 - Has already led to collaboration with an Idaho business



- \$1.5 million NSF grant for Electromagnetic Probes of Hadronic Matter study
 - Could lead to breakthroughs in nanotechnology applications, which are expected to grow into a \$10 billion industry in the next decade.

Nanofabrication



- DualBeam Nanomachining Center
 - high resolution imaging and nano-machining capabilities in one tool
 - this brings to Idaho cutting edge technology that will serve industry partners.
Nanofabrication is expected to grow into a \$50 billion industry in the next decade.
- Provides infrastructure for cutting-edge technology businesses in Southeast Idaho

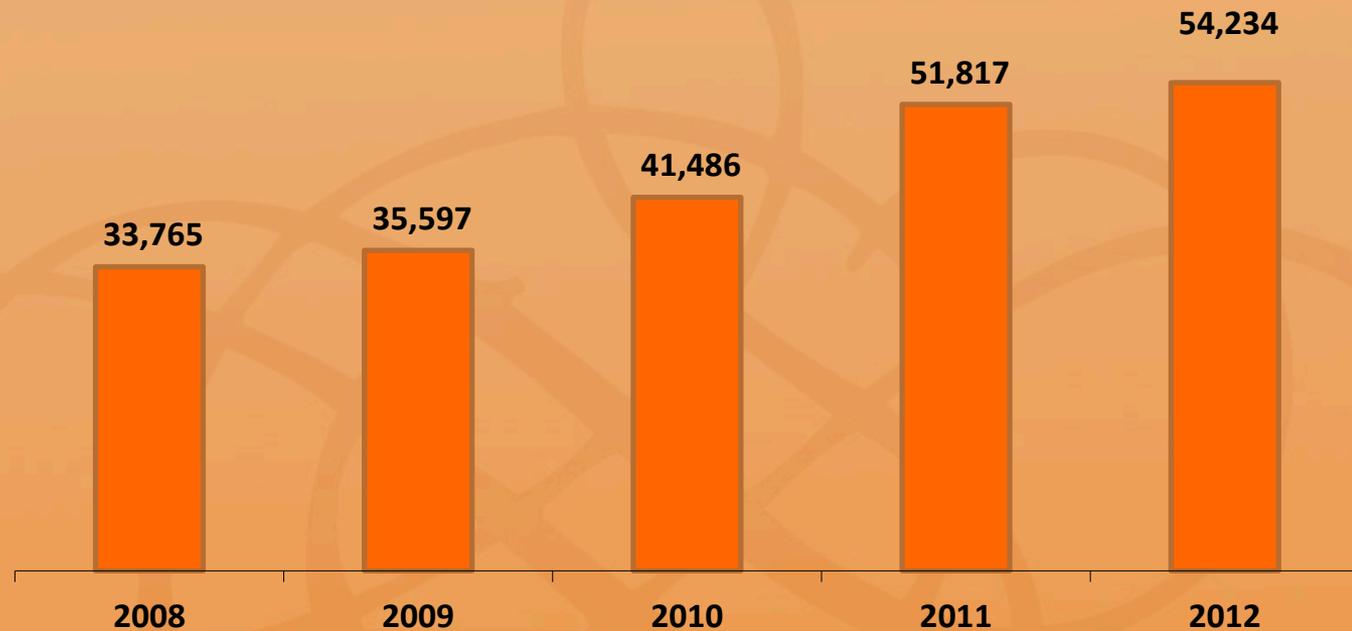
Leading in the Health Sciences: Preparing Idahoans to Offer Quality Health Care



- Audiology
- Counseling
- Dental Hygiene
- Dentistry
- Dietetics
- Educational Interpreting
- Family Practice Residency
- Health Care Administration
- Health Education
- Medical Laboratory Science
- Nursing
- Occupational Therapy
- Paramedic Science
- Pharmacy
- Physical Therapy
- Physician Assistant Studies
- Public Health
- Radiographic Science
- Speech Language Pathology

ISU Clinic Visits

- Physical Therapy
- Occupational Therapy
- Hearing
- Psychology
- Counseling
- Dental Hygiene
- Wellness Center
- Family Medicine
- Dental
- Speech
- Audiology
- Balance



Meridian Anatomy and Physiology Labs



- Will educate mid-level health practitioners to fill the gap in primary care in rural Idaho communities
- Provide specialized training for schools, law enforcement and emergency service agencies

- Foster research and business opportunities in the health care industry
- Scheduled to open in spring 2015



Meridian Anatomy and Physiology Labs



- Thanks to a partnership with the Idaho Education Network, ISU will be able to provide anatomy and physiology presentations to every high school in the state. Lessons could include virtual tours of the human body and sessions in forensics, sports medicine, nutrition and healthy lifestyles.

ISU Trains In-Demand Health Professionals



ISU is home to 8 of the top 11 programs named in Forbes 2013's List of Most-Needed Health Professionals

- # 1: Dental Hygienist
- # 2: Audiologist
- # 3: Occupational Therapist
- # 4: Physical Therapist
- # 6: Pharmacist
- # 7: Physician Assistant
- #10: Registered Nurse
- #11: Speech Pathologist

Idaho State: Statewide Impact



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Meridian

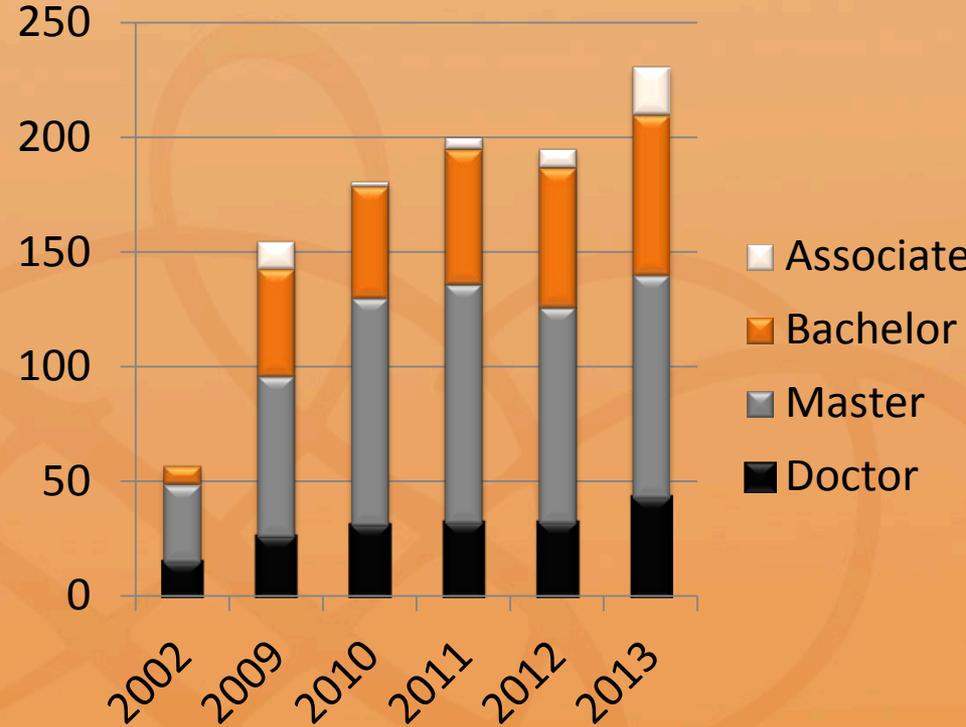
Idaho State
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Twin Falls

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Idaho Falls

ISU-Meridian Student Success



- Conferral of degrees up 27.6% since 2010

ISU-Meridian Early College Associate Degrees



- Nine Renaissance High School students were conferred the ISU AA degree in General Studies in August 2013

ISU- Twin Falls



- Meets the needs of place-bound students from highly diverse backgrounds
- 335 undergraduate, 50 masters and 3 doctoral degrees awarded in the past five years

ISU - Idaho Falls



- Project to expand classroom space
- All general education requirements and 12 complete degree and certificate programs offered

Serving Idaho: Community Support

CommUniversity



- More than 2,000 students, faculty, staff and community members
- Celebrate Idaho State in spring, Welcome Back Orange and Black in fall

Economic and Social Impact: Athletics



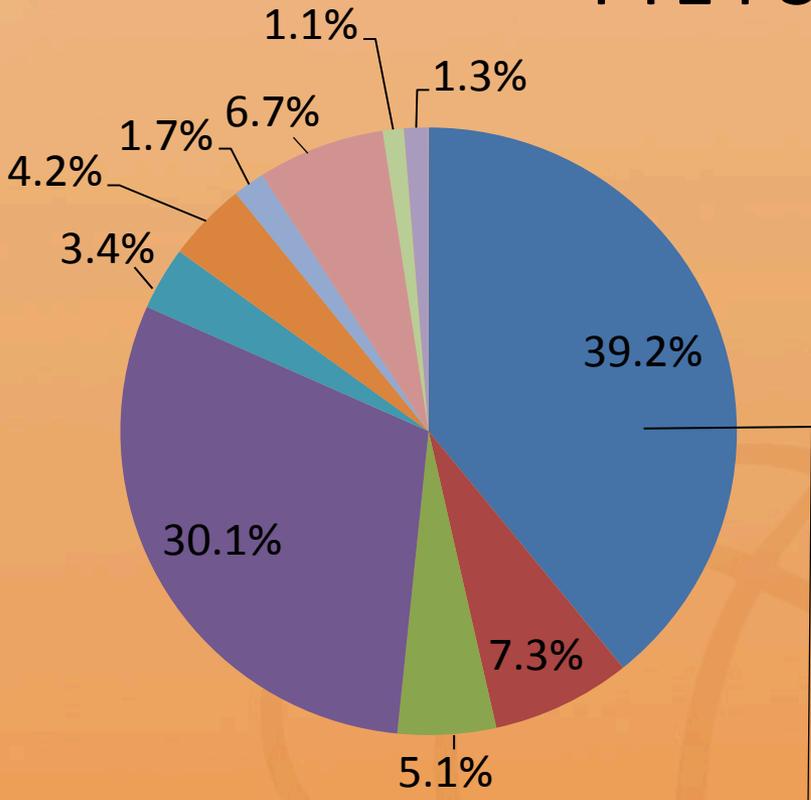
- New practice field south of Holt Arena for all sports
- ISU Volleyball and Softball – Big Sky Conference Championship titles
- Big Sky Conference Academic All-Conference title winner
 - 13 student-athletes achieved Academic All-Conference status
 - Recognized as one of the top 11 Athletic Departments academically in the nation

Economic and Social Impact: Idaho Museum of Natural History



- Mentored 30 interns and 22 volunteers
- Taught natural history to more than 10,000 K-8 students

Total Operating Budget FY14 Sources of Funds

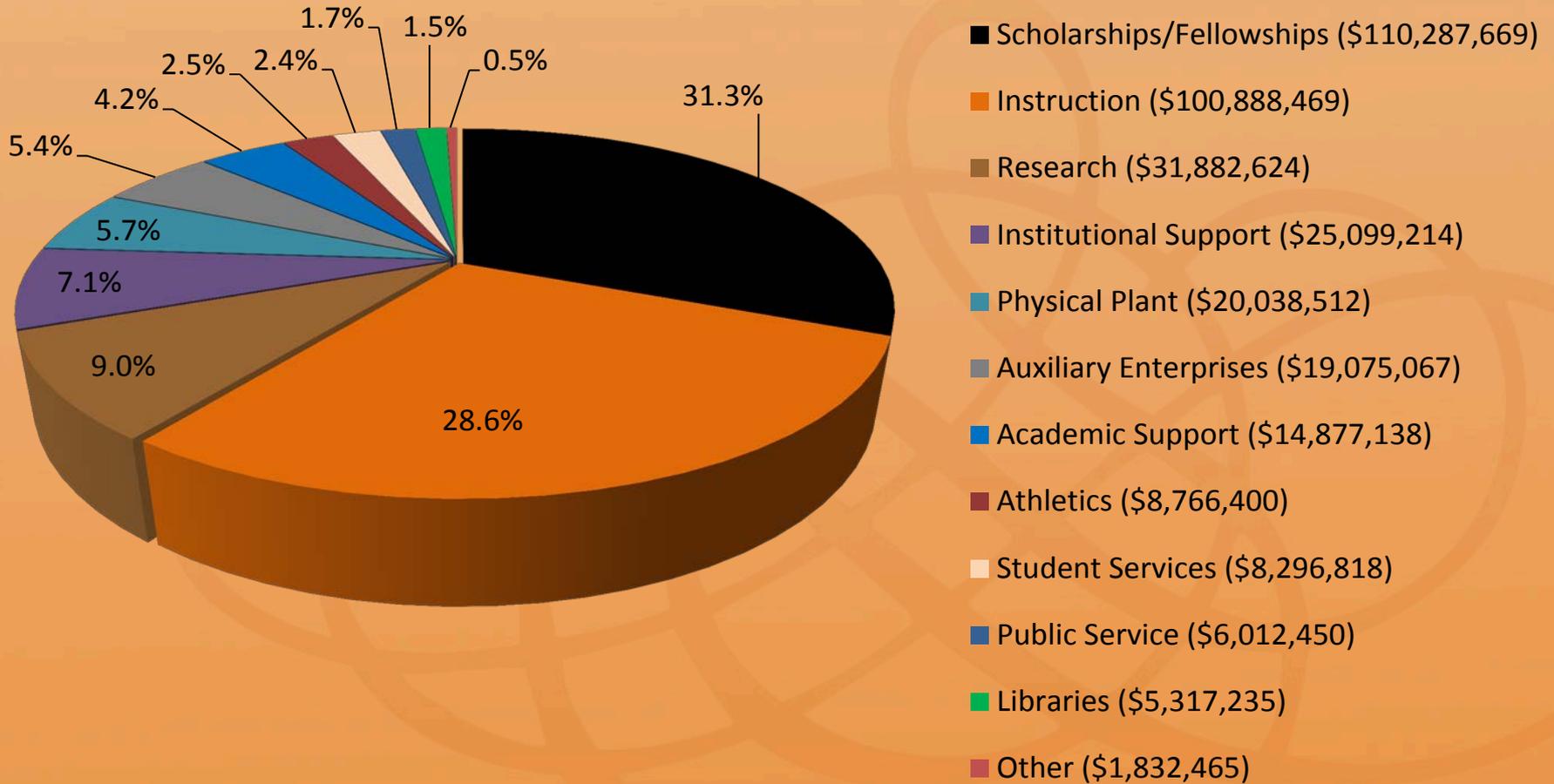


- State Appropriated (\$137,683,098)
- Other Student Fees (\$25,705,455)
- Federal Grants/Contracts (\$18,104,976)
- Federal Student Financial Aid (\$105,763,134)
- State Grants/Contracts (\$11,804,673)
- Private Grants/Contracts (\$14,777,870)
- Sales & Services of Ed. Act (\$5,872,971)
- Sales & Services Aux. Ent (\$23,489,102)
- Indirect Cost Recovery (\$3,854,651)
- Other (\$4,523,306)

Total: \$351,579,236

<u>State Appropriated Breakdown:</u>		
• General Funds	\$76,984,198	22.0%
• Endowment	\$2,227,800	00.6%
• Student Fees	\$58,471,100	16.6%
	\$137,683,098	39.2%

Total Operating Budget FY14 Uses of Funds



Total University Employees

	Faculty	Staff	Student	Total
Permanent positions with benefits	580	1,061	N/A	1,641
Temporary positions with benefits	32	99	N/A	131
Temporary positions without benefits	230	424	1,469	2,123
Total	842	1,584	1,469	3,895

Reducing Debt

- Outstanding long-term debt
- Reduction in debt

	FY2012	FY2013
• Outstanding long-term debt	\$61.6M	\$57.0M
• Reduction in debt	\$4.8M	\$4.6M

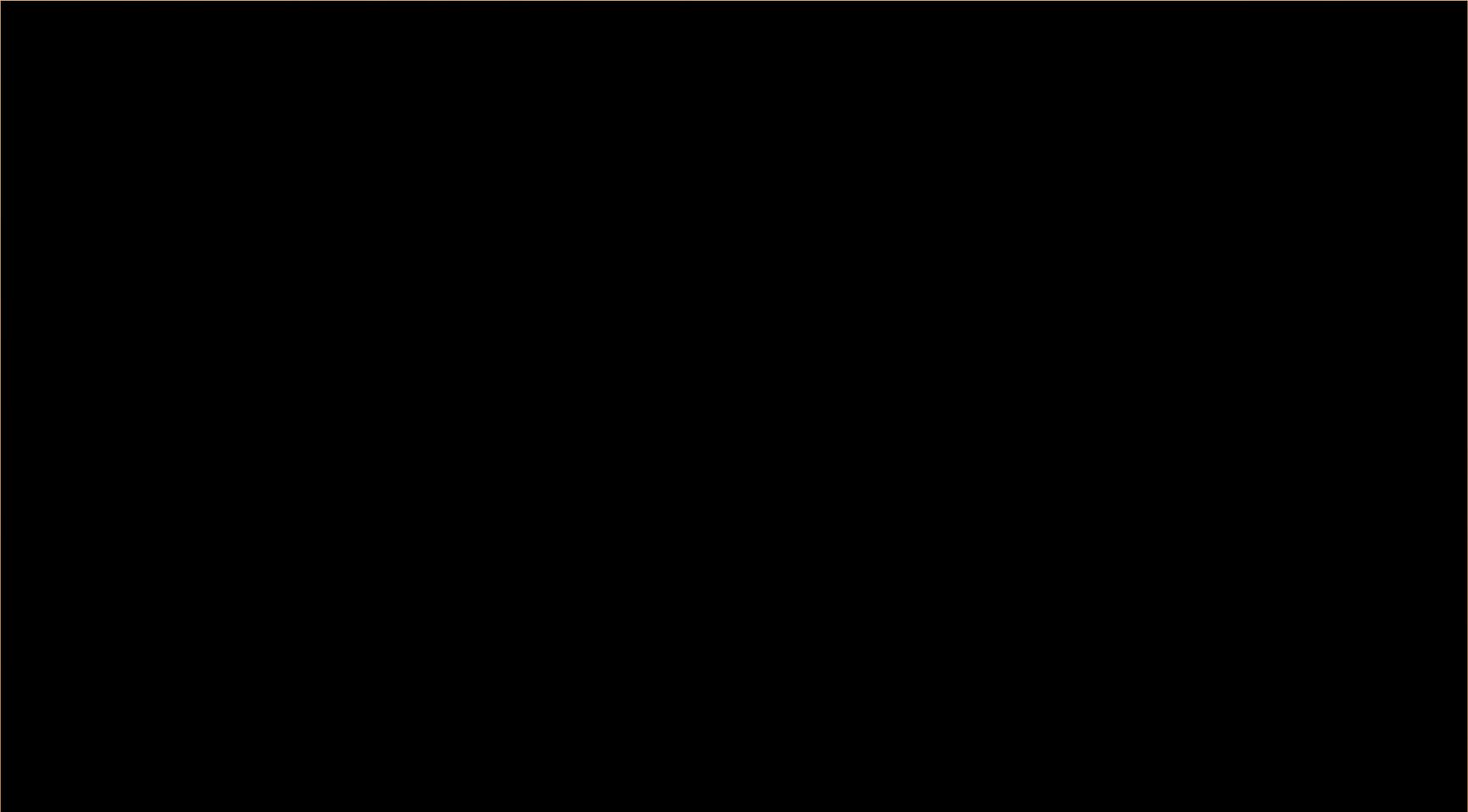
As part of the ongoing efforts to reduce costs, ISU issued Series 2012 and Series 2013 refunding bonds to take advantage of record low interest rates to save \$3.5 million in interest expense over the next 10 years.



2015 Funding Requests

Request	Amount	LBB Page
Complete College Idaho- ISU Only	\$3,100,200	1-63
Occupancy Costs (Anatomy and Physiology Lab)	\$86,500	1-64
HERC/EPSCoR (Systemwide)- All 3 universities	\$400,000	1-64
Deferred Maintenance (Systemwide)- All 4 institutions	\$12,500,000	1-65
Center for Advanced Energy Studies – All 3 institutions	\$1,000,000	1-66
*Replacement Items	\$2,900,000	

* The B-7 Form for the adjustment of this item has been submitted to LSO for legislative consideration



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