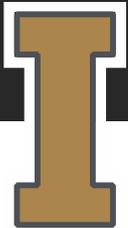


AGRICULTURE RESEARCH AND EXTENSION SERVICE

JOINT FINANCE & APPROPRIATIONS COMMITTEE
January 26, 2015

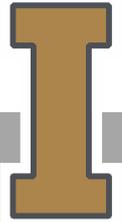
John Foltz, Dean
College of Agricultural and Life Sciences

Reference: Legislative Budget Book, ,1-45 : 1-51



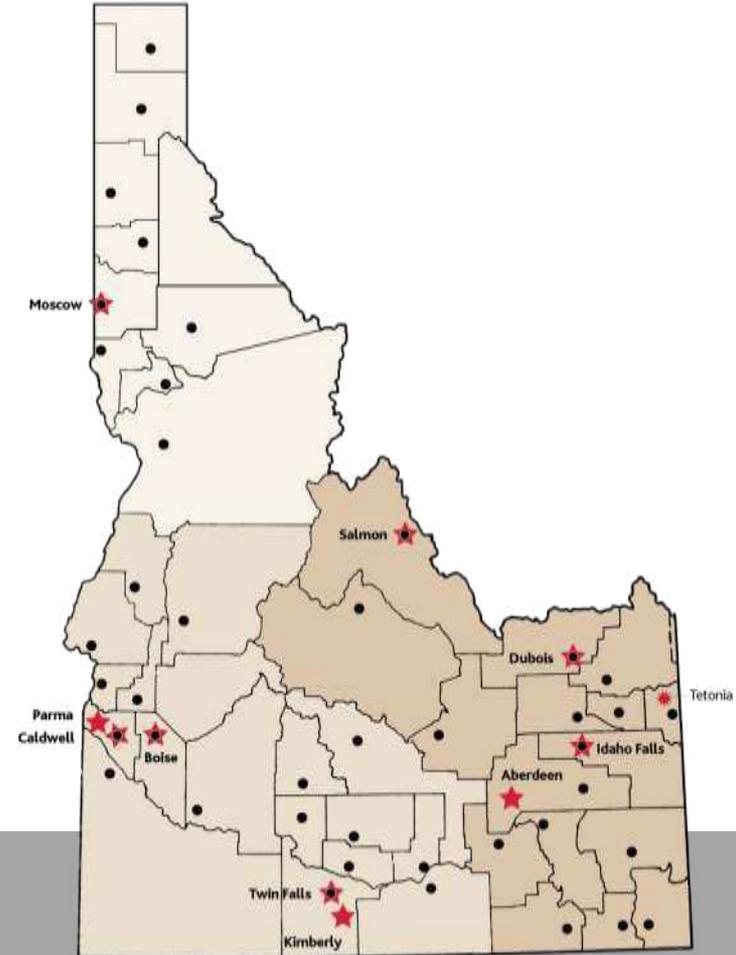
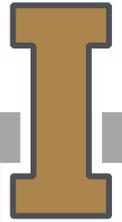
AGRICULTURAL RESEARCH AND EXTENSION SERVICE

- ARES is proud to be a part of the \$9.7 billion Idaho agricultural enterprise
- We are the R & D engine of this industry
- Through Teaching, Research, Extension - Our partnerships help to make a better Idaho!

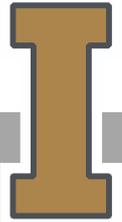
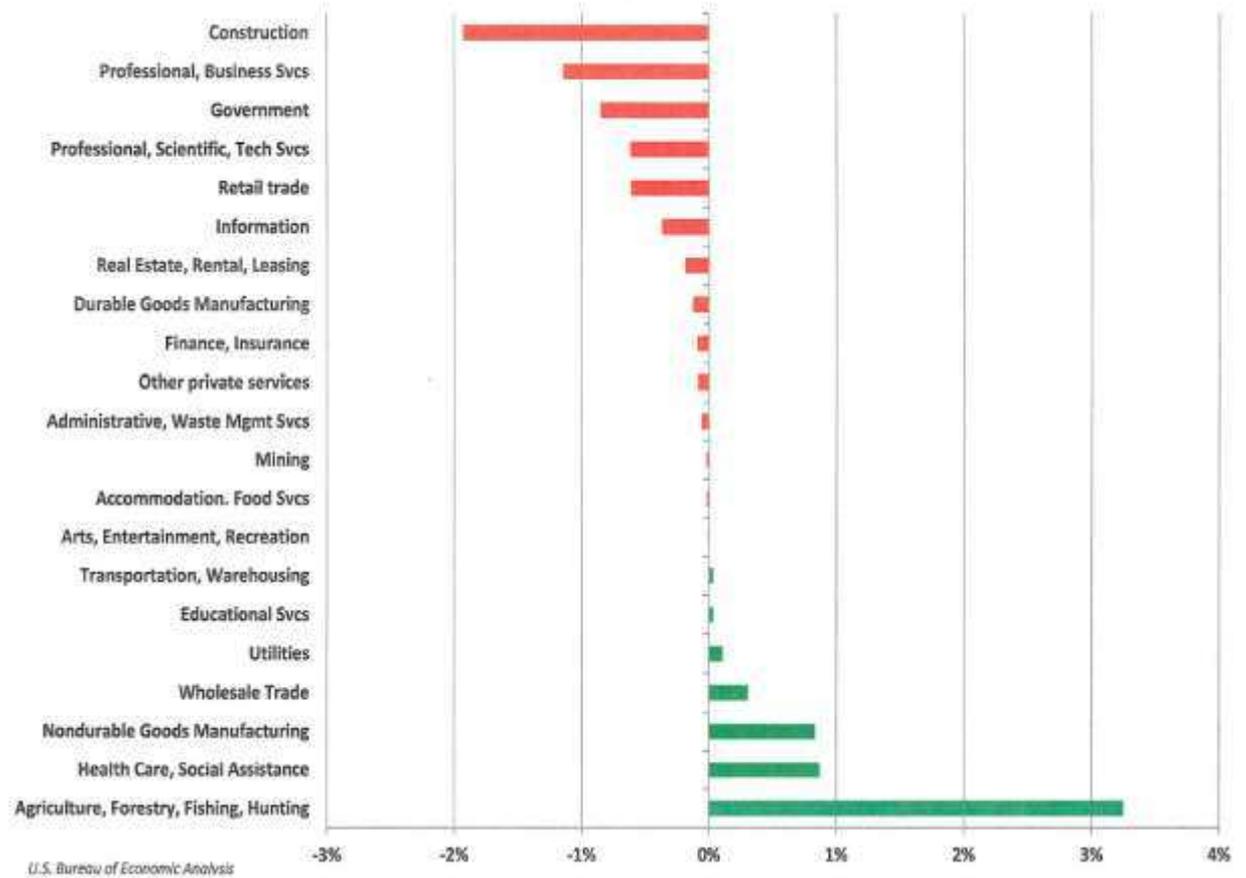


STATEWIDE PRESENCE

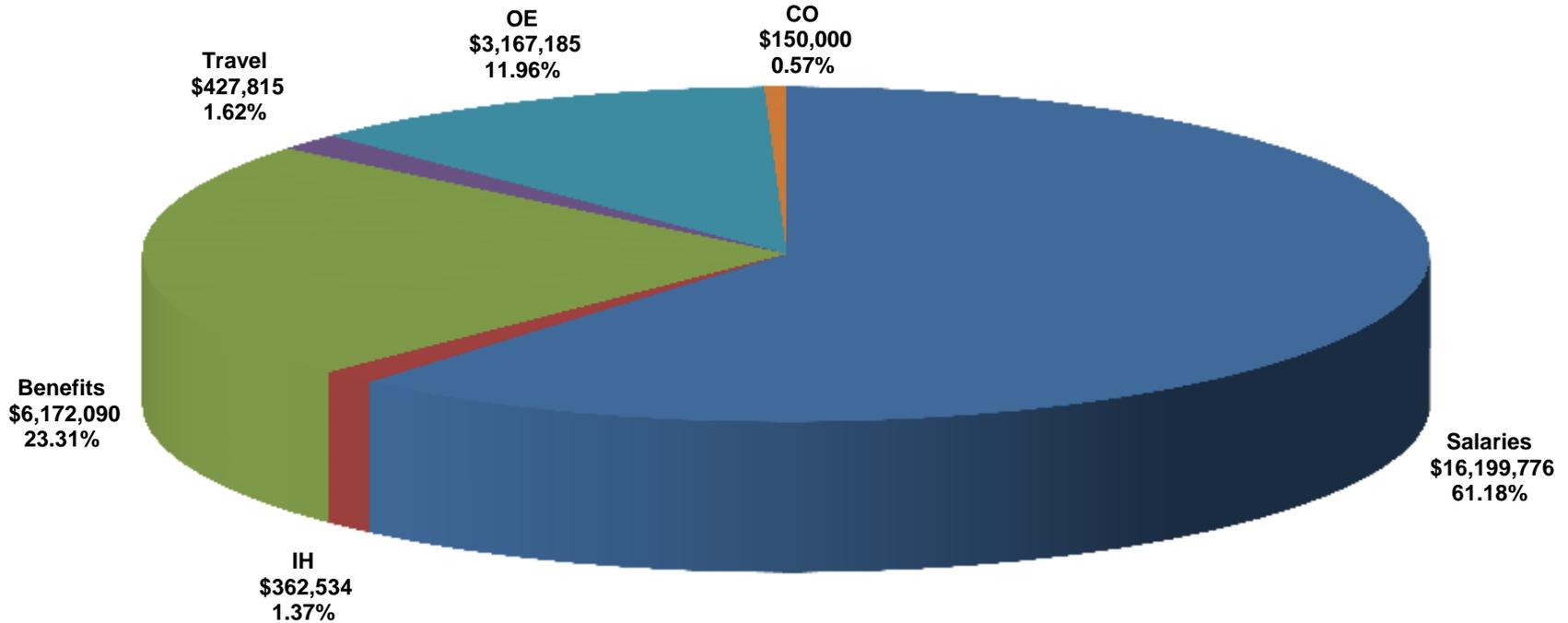
- 11 facilities across the state of Idaho
- Serving 42 of 44 counties
- Serving 3 Indian reservations



PERCENTAGE POINT CHANGE IN CONTRIBUTION TO GROSS STATE PRODUCT: 2008- 2013



ARES FY15 BUDGET



Reference: Legislative Budget Book, Section A, 23-25

Total = \$ 26,479,400 (Salary + Fringe Benefits = 84.5%)

GOVERNOR'S RECOMMENDATION

Increase in FTE (5.5 FTE): \$1,528,900

- Grant Writer
- 4-H Area Extension Educators
- UI Extension Web Technician
- Marketing & Communications Mgr.
- Graduate Research Assistants
- Technical Support

Increase in Benefits Costs: \$174,400

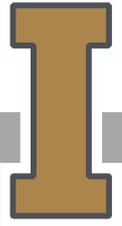
Salary Increase: \$566,400

Removal of One Time

Expenditures \$(187,200)

TOTAL: \$2,082,500

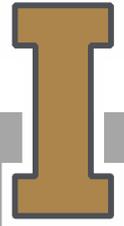
Reference: Legislative Budget Book, 1-45:1-51



RESPONSE TO IDAHO'S 100-YEAR RAIN EVENT

RESEARCH & EXTENSION IN ACTION

- Unprecedented rain in August 2014 – Wettest on record since 1953
- Dr. Juliet Marshall, Idaho Wheat Commission Endowed Professor
 - Available to inspect fields for disease & quality deterioration
 - Worked with Idaho Barley Commission to publish grower bulletin – “How to Handle Malting Barley Injured by Sprout”
- Drs. Arash Rashed & Chris Rogers, Idaho Barley Agronomy Endowed Professor, published articles on losses from excessive moisture at harvest; pest, fertility & disease issues; & future mgmt. strategies.

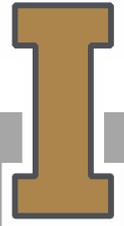
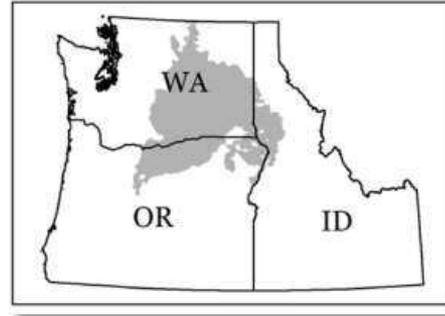


REGIONAL APPROACHES TO CLIMATE CHANGE (REACCH)

RESEARCH & EXTENSION IN ACTION

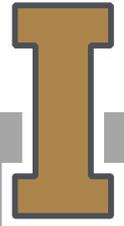
\$20 million, 5-year USDA grant

- Farmers and stakeholders more prepared to manage wheat under a variable climate
- Web site, decision support tools, field days
- New professionals prepared to serve agriculture in the public and private sector
- Capacity for continuing efforts to improve sustainability of Idaho wheat production



RESEARCH & EXTENSION IN ACTION

- Selected as 1 of 5 programs in the nation to pilot a new nutrition & healthy living education program.
- Funded by the National 4-H Council in partnership with the ConAgra Foundation.
- Goal: Reduce obesity among youth by providing healthy living education
 - Knowledge
 - Skill development – nutrition, food preparation, label reading



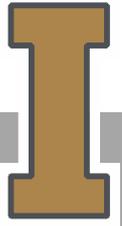
MAKING A DIFFERENCE

RESEARCH & EXTENSION IN ACTION

Idaho 4-H serves over 56,000 youth with approximately
5,000 volunteers

4-H Members are:

- **4x** more likely to make **CONTRIBUTIONS** to their community
- **2x** more likely to go to **COLLEGE**
- **2x** more likely to pursue **SCIENCE**
- **2x** more likely to make **HEALTHIER CHOICES**
and **AVOID RISKY BEHAVIORS**



CALS OFFICE OF GRANT & PROJECT DEVELOPMENT

\$15,379,424 SUBMITTED REQUESTS FOR EXTERNAL FUNDING

\$17,261,531 CURRENT PROPOSALS IN DEVELOPMENT

112 TOTAL NUMBER OF UI INVESTIGATORS*

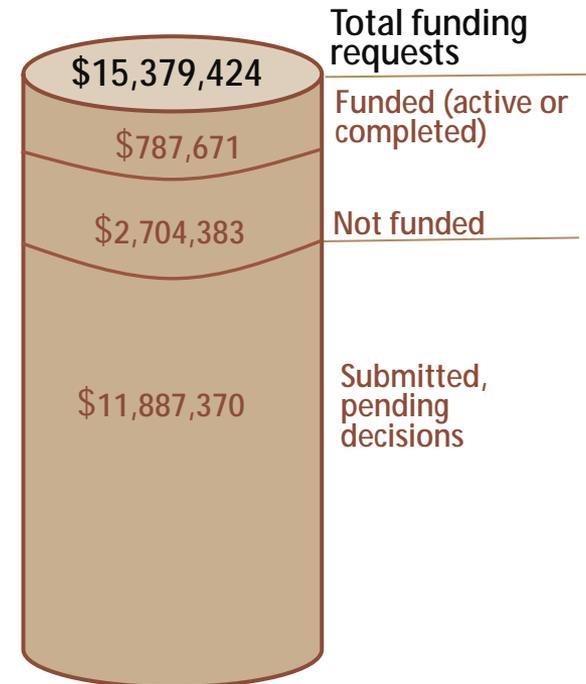
27 are waiting for funding decisions on submitted proposals

26 are working on currently funded projects

21 teams/individuals have requested funding searches

38 are developing proposals

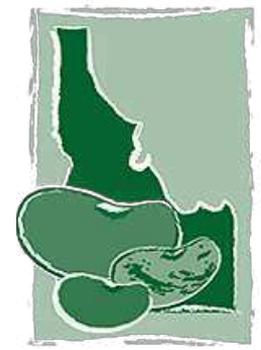
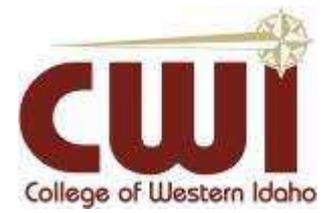
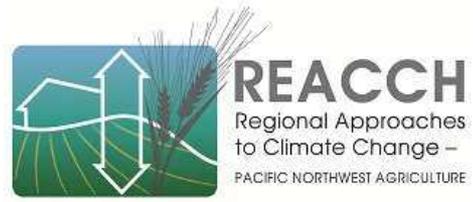
*(faculty, staff, grad students)



May – December, 2014



PARTNERSHIPS



THANK YOU FOR SUPPORTING IDAHO'S FUTURE

