

University of Idaho–Agricultural Research and Extension

Performance Measurement Report

Part 1 – Agency Profile

Agency Overview

The Agricultural Research and Extension Service (ARES) is part of the Land-Grant system established by the Morrill Act of 1862. The University of Idaho Cooperative Extension System, established in 1915 under the Smith-Lever Act of 1914, conducts educational outreach programs to improve the quality of life for Idaho citizens by helping them apply the latest scientific technology to their communities, businesses, lives and families. The Idaho Agricultural Experiment Station, established in 1892 under the Hatch Act of 1887, conducts fundamental and applied research to solve problems and meet the needs in Idaho's agriculture, natural resources, youth and family and related areas.

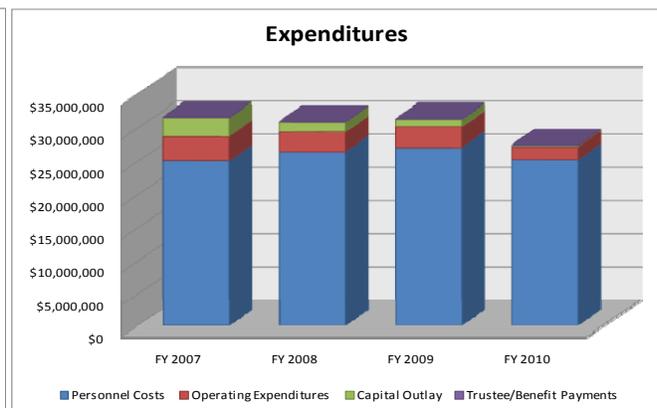
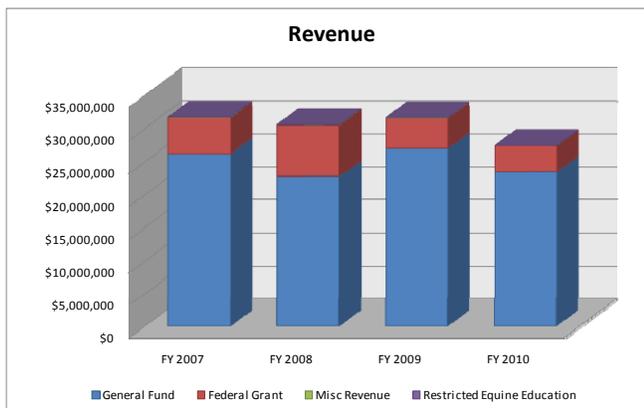
Core Functions/Idaho Code

Conduct educational outreach programs through the University of Idaho Cooperative Extension system. Conduct fundamental and applied research programs through the Idaho Agricultural Experiment Station.

Ag Research and Extension

Revenue and Expenditures:

Beginning Fund Balance	FY 2007	FY 2008	FY 2009	FY 2010
	\$ 55,052	\$ 145,730	\$ 0	\$ 5,814
Revenue	FY 2007	FY 2008	FY 2009	FY 2010
General Fund	\$ 26,219,000	\$ 22,719,577	\$ 27,002,088	\$ 23,490,500
Federal Grant	5,415,459	7,784,424	4,562,982	3,919,138
Misc Revenue	0	0	0	0
Restricted Equine Education	37,154	38,629	18,596	5,220
Total	\$ 31,671,613	\$ 30,542,630	\$ 31,583,666	\$ 27,414,858
Expenditure	FY 2007	FY 2008	FY 2009	FY 2010
Personnel Costs	\$ 25,140,571	\$ 26,456,069	\$ 27,060,398	\$ 25,275,336
Operating Expenditures	3,550,367	3,005,277	3,174,113	1,881,705
Capital Outlay	2,867,023	1,453,231	1,066,935	263,631
Trustee/Benefit Payments	22,974	19,190	30,999	0
Total	\$ 31,580,935	\$ 30,933,767	\$ 31,332,445	\$ 27,420,672
Ending Fund Balance	FY 2007	FY 2008	FY 2009	FY 2010
	\$ 145,730	\$ 0	\$ 5,814	\$ 0



Profile of Cases Managed and/or Key Services Provided

Cases Managed and/or Key Services Provided	FY 2007	FY 2008	FY 2009	FY 2010
Number of Youth Participating in 4-H	33,508	30,272	36,069	36,383
Number of Individuals/Families Benefiting from Outreach Programs	355,747	373,961	427,655	412,489
Number of Technical Publications (research results) Generated/Revised	251	288	317	155 (CES)

Performance Highlights:

University of Idaho Extension

Financial Education Programming for Tough Economic Times

In 2009 University of Idaho (UI) Extension educators taught 298 personal finance classes directly to 13,991 adults and youth, an increase of 46 classes over 2008. In addition, educators provided information to an estimated 1,000,000 people through 72 newsletters, 54 articles in popular press, Extension publications and multiple web pages.

Legally Secure Your Financial Future materials were made consumer website friendly by the eXtension team. The seven-person UI Extension team developed and published additional website content in 5 areas: Identity Theft; Credit & Debt; Spend Less, Live Well; Money 101 (financial basics); Financial Security; and a Calendar of UI Extension classes. In addition, the website links to numerous eXtension resources that include content we did not cover. During its first 25 days on the web, the site received more than 3,000 visits.

Managing in Tough Times is one example of a personal financial management program delivered for Idahoans in FY 2010. This program delivered four lessons covering budgeting, credit, debt, and identity theft, to about 230 Treasure Valley residents. Similar programs across the State provided detailed financial education to another 740 participants in North Idaho, Magic Valley, and Eastern Idaho. Evaluation of Managing in Tough Times showed the greatest increase in knowledge for learners occurred in the areas of understanding how much credit they could afford to repay, making a plan to repay debt, and budgeting and tracking expenses.

University of Idaho Extension and the Idaho Credit Union League have partnered to offer financial education training for Idaho teachers and other youth leaders. During 2009, we developed, promoted, and conducted three, one day workshops to train high school teachers how to use the High School Financial Planning Program curriculum. The training workshops, conducted during summer, have been offered and materials distributed at no charge because of grants made to Extension by the Credit Union League and its local members. We have delivered 14 such workshops since the partnership began, training approximately 280 teachers during the past four years. If each teacher uses the curriculum in only one class each semester, then some 14,000 high school students have acquired 16 hours of financial education as a direct result of this Extension program. A companion program, "Welcome to the Real World" is a financial education simulation game taken directly to junior high and high school students by Extension. In FY 2010, some 1,320 Idaho students participated in this program.

Pesticide Applicator Instruction

The State of Idaho requires that all individuals who apply controlled-use pesticides must be certified, and those certifications must be kept up-to-date through continuing education. University of Idaho Extension conducts classes throughout the State each year, reaching nearly 700 growers in FY 2010. The benefits from these programs include pesticide applicators who understand the environmental fates of various chemicals, best application practices for chemicals, safe handling of chemicals, and alternatives to chemical pest management. During the past two years, Extension has also delivered pesticide applicator training in Spanish. These programs ensure that scores of Latino farm workers are trained to apply pesticides in a safe and sustainable manner.

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In addition to pesticide applicator training, Extension helps address pest problems through a variety of tours and field days, including roadside and range weed tours and sprayer calibration clinics. Extension faculty are engaged in cooperative weed management area activities throughout the state and, in some cases, across state lines to deal with regional weed problems.

Local Food Systems

Extension has a long history of supporting both farmers and homeowners about growing food crops. Recent clientele interests are causing an important merger of production agriculture programs with our consumer horticulture education. During the past year Extension has worked to establish five new and fledgling farmers markets by providing education to vendors and market managers about safe food handling and also about marketing and administration. Eight other farmers markets are enhanced by Extension volunteers who set up booths and displays to teach vendors and customers about topics ranging from safe food preparation and storage to pest identification and management.

There were 550 new Master Gardeners trained statewide last year who donated more than 17,000 volunteer hours for public service in exchange for that training. For residents who do not have the time for a full 45-55 hour Master Gardener course, Extension has targeted programs for urban gardeners (including the Victory Garden program) and to support horticultural crop entrepreneurs interested in supplying their produce and products to local markets and restaurants.

Part II – Performance Measures

Performance Measure	FY 2007	FY 2008	FY 2009	FY 2010	Benchmark
Number and Dollar Value of External Agricultural Research Grants	\$13.1M	\$17.4M	\$17.6M	\$18.2M	\$20M
Number/Type of New Commercial Crop Varieties Developed	8 (Potato, Bean and Wheat)	4 (Potato and Barley)	6 (Potato, Bean and Rapeseed)	7 (Wheat, Barley, Potato and Bean)	6/year
Number of Research Programs Undertaken/Completed	82	81	87	85	100
Dollar Value of External Funds Generated Through Partnerships to Support Agricultural Research Centers				\$528K	\$1M

Performance Measure Explanatory Notes:

The cases managed data for each fiscal year reflects data collected for the previous fiscal year due to the lag in gathering the information.

For More Information Contact

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