



UNIVERSITY OF WYOMING

Department of Agricultural and Applied Economics

EXTENSION & OUTREACH

AGEC's Extension programming uses a two pronged approach: 1) providing programs to improve decision-making and leadership skills, and 2) increasing awareness of policies that may impact Wyoming stakeholders. Our Extension clientele include individuals, industry, public interest groups, and local, state and federal government agencies. Major areas of programming include rural community development, farm & ranch management, agribusiness management, natural resources, collaborative-decision making, personal finance, and food marketing.

PROGRAMMING HIGHLIGHTS

❖ Collaborative Decision Making

- *Client:* Wyoming Department of Environmental Quality for the Upper Green River Basin Ozone Nonattainment Area
Service: Recommending approaches to reduce winter time ozone levels associated with energy development.



- *Client:* Laramie County Board of Commissioners & WY State Engineer
Service: Assisting a committee appointed to reduce groundwater consumption from the High Plains Aquifer system.
- *Client:* U.S. Forest Service, Medicine Bow National Forest
Service: Developing a public involvement program to inform travel management planning efforts.

In 2014-15:

- ❖ 7,027 clients reached directly
- ❖ 471,723 clients reached indirectly

From 2011-16:

- ❖ 250+ Popular press articles
- ❖ 150+ Public presentations
- ❖ 50+ Extension bulletins & client reports
- ❖ 5 National Awards & Nominations



❖ Food Safety Training

- *Client:* Entrepreneurs of fresh produce
Service: Empowering purveyors to protect their clients from food-borne illnesses through good agricultural practices.



❖ Succession Training

- *Client:* Wyoming farmers and ranchers
Service: Increasing the capacity of agriculture to deal with personal conflicts and multi-billion dollar transfers of wealth through programs such as *Leaving a Lasting Legacy*, *Passing it On*, and *Management Succession*. The widely circulated 11-bulletin series "*Planning Ahead, Difficult Decisions*" has better prepared Wyoming families for end-of-life planning.

❖ Community Leadership Development Institute

- *Client:* Wyoming communities
Service: Working with counties to increase the capacity of their communities, enterprises, and families to create a sustainable future in which to live, learn, and work. Programs include board training, family resource management, and community-based leadership trainings.



❖ Public Lands Policy

- *Client:* Bureau of Land Management; Office of Governor Matthew Mead; Wyoming County Commissioners Association
Service: Analyzing the impacts of sage grouse management on Wyoming's economy. Developing a manual for evaluating the economic impacts of oil and gas development. Developing socioeconomic profiles for Wyoming counties.



❖ Wyoming Conservation Exchange

- *Client:* Sublette County Conservation District; Wyoming Stock Growers Association; The Nature Conservancy; Environmental Defense Fund
Service: Formed the Wyoming Conservation Exchange, a market-based conservation program designed to improve wildlife habitat and water resources in Wyoming, facilitate responsible energy development, and provide an additional stream of revenue to ranchers. Over 20 presentations in the past 3 years.

❖ Annie's Project

- *Client:* Women in agriculture
Service: Providing risk management skills to use in business and life. Delivered 17 programs in Wyoming over the past 5 years.



❖ Drought Management Education

- *Client:* Wyoming ranch managers
Service: Analyzing rangeland and livestock management options in the face of drought. Has generated 5 fact sheets/bulletins, 14 popular press articles, 26 presentations, 11 news and radio interviews, and 2 book chapters.



❖ RightRisk

- *Client:* Wyoming farm and ranch managers & Extension educators
Service: Facilitating effective use of crop insurance and other risk management tools. In just 1 year, we offered 52 educational programs/webinars, reaching over 1,330 individuals. At least 128,000 individuals received risk-management materials via media-based delivery. Over 43,300 web visitors accessed our online risk-management materials.

❖ 2014 Farm Bill Education

- *Client:* Wyoming farm and ranch managers & Extension educators
Service: Increasing participants' understanding of Farm Bill program options; enhancing their ability to use related web-based decision tools. Through 9 face-to-face meetings across Wyoming, 389 individual producers have been trained.



❖ Livestock-Wildlife Disease Management

- *Client:* Livestock producers and Wyoming Game & Fish Department
Service: Estimating the cost of disease outbreaks versus prevention. Reached 762 individuals in 2 years through 17 presentations, 5 bulletins, and 4 popular press articles.