

V(A). Planned Program (Summary)

Program # 5

1. Name of the Planned Program

Community and Economic Development

Reporting on this Program

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
608	Community Resource Planning and Development	25%			
723	Hazards to Human Health and Safety	10%			
801	Individual and Family Resource Management	10%			
802	Human Development and Family Well-Being	25%			
803	Sociological and Technological Change Affecting Individuals, Families, and Communities	20%			
805	Community Institutions, Health, and Social Services	10%			
	Total	100%			

V(C). Planned Program (Inputs)

1. Actual amount of FTE/SYs expended this Program

Year: 2013	Extension		Research	
	1862	1890	1862	1890
Plan	5.2	0.0	0.0	0.0
Actual Paid Professional	3.6	0.0	0.0	0.0
Actual Volunteer	0.0	0.0	0.0	0.0

2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
58650	0	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	0	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
133286	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

- Community meetings held to determine community values, attitudes and vision on which to develop strategies and action plans.
- Partnering with local economic development entities, agencies, businesses/industry and organizations to implement goals and plans of action.
- Partnering with local adult education entities to identify class offerings.
- Planning for potential disasters that may occur in a community, e.g., EDEN.
- Training opportunities available for people serving on boards, councils and committees in both the public and private sectors.

2. Brief description of the target audience

- Adults interested in education
- Business and Community Leaders
- Local Development Entities
- Local Economic Development Entities
- Chamber of Commerce Members
- Tourism Leadership - local/state
- County and City Government
- Individuals interested in start-up and expansion or business
- County DES, Law Enforcement Emergency Response Coordinators
- Current community leadership/potential community leaders
- Landowners
- Adults/Youth serving on Boards
- Elected officials
- Tribal members

3. How was eXtension used?

Extension professionals and clientele are encouraged to use the eXtension system as a resource for locating information and educational materials related to specific questions and interests.

V(E). Planned Program (Outputs)

1. Standard output measures

2013	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Actual	7956	222390	872	19520

2. Number of Patent Applications Submitted (Standard Research Output)

Patent Applications Submitted

Year: 2013

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2013	Extension	Research	Total
Actual	7	0	7

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Community Resource Development: Number of Extension lead activities such as facilitation services, assistance in feasibility studies, strategic planning processes, development of business retention and expansion plans/programs. Number of partnerships and existing relationships utilized to strengthen sustainability of county and private efforts in community and economic development. Number of tribal members involved with community development issues related to the reservation(s).

Year	Actual
2013	475

Output #2

Output Measure

- Adult and Community Education Number of collaborations with community organizations to identify and establish classes to be offered in adult educational settings. Number of adult education classes offered during the year.

Year	Actual
2013	176

Output #3

Output Measure

- EDEN (Extension Disaster Emergency Network): Number of workshops/presentations/activities focused on disaster mitigation. Number of responses from PSA's, web site, etc. for emergency service entities.

Year	Actual
2013	851

Output #4

Output Measure

- Horizons Program: Number of Study Circle and Leadership Plenty meetings conducted. Number of people who have not been involved in community problem solving activities in the past. Number of community members trained and serving as facilitators for programs. Number of community members involved in Study circles and Leadership Plenty process. Not reporting on this Output for this Annual Report

Output #5

Output Measure

- CITIZEN LEADERSHIP AND GOOD GOVERNANCE: Number of people attending workshops/presentations focused on board responsibilities and authorities. Number of elected officials attending workshops on ethics.

Year	Actual
2013	6000

Output #6

Output Measure

- Community Development with Tribal Populations: Number of tribal members involved with community development issues related to the reservation(s).

Year	Actual
2013	4674

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	EDEN: The public will understand how they access local emergency services and take steps to prepare for a disaster. Reduction of accidents, loss of property and human life due to disasters.
2	COMMUNITY RESOURCE DEVELOPMENT: Community leaders, agency personnel, organization members and other citizens that will gain an understanding of the value of creating a community development/economic development plan. Community leaders, agency personnel, organization membership that will collaborate on economic development strategies. Communities will utilize an inclusive process to establish goals and action plans. Counties will establish and maintain a sustainable population with a viable and diversified economy. Communities will be prepared and able to deal with and direct change so it will reflect its goals, values and vision. Culturally sensitive programs focused on community needs will be developed through partnerships with tribal populations.
3	ADULT/COMMUNITY EDUCATION Participants will gain new knowledge leading them to try a new activity or making an informed decision as result of attending an adult education class. Participants will use a new skill, practice or technique as a result of attending a class.
4	CITIZEN LEADERSHIP AND GOOD GOVERNANCE: Number of people serving on boards, councils and/or committees who are prepared for the responsibilities/authorities of the entity. Number of boards, councils or committees that are successful in conducting the responsibilities/authorities of the group.
5	MSU Extension will engage with Tribal communities to enhance lives for youth and families through culturally sensitive community development.

Outcome #1

1. Outcome Measures

EDEN: The public will understand how they access local emergency services and take steps to prepare for a disaster. Reduction of accidents, loss of property and human life due to disasters.

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2013	851

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

With Extension's presence in local communities across the nation, it has a unique ability to directly impact the public. All 50 states and three territories are represented on the Extension Disaster Education Network (EDEN). The immediate response to events is dependent upon an educated public and local responders to mitigate the ultimate impact. It is essential for the public to learn their role and become aware of the capabilities of the local emergency response agencies. Because of their history of working with other agencies across disciplines and across state lines, Extension is increasingly called upon to provide assistance during an emergency. The chair for the "emergency preparation exercise" committee of EDEN is a Montana agent. The charge of the committee is to test the capabilities of delivering information in a timely manner and to measure and document the outreach impact.

What has been done

A pilot communication exercise called an "In-box" exercise, was developed that involved sending a "test" emergency message to EDEN Points of Contact (POC). The POCs then relayed the message to selected Extension delegates. Each recipient was instructed to fill out a survey on an EDEN website. The goal was to see how many individuals could be reached through the EDEN system, and how long it would take to transmit a message from the EDEN central office to contacts at the state level. A pre-conference workshop was held at the EDEN annual conference that included a presentation on the Incident Command System and a simulation of a flood in four states. An eXtension webinar and another workshop entitled "Incident Command System/Emergency Operation Center Interface and Extension's Role" were also offered.

Results

Based on the survey from the "In-box exercise", a conservative estimate was that the network in the three states could reach over 1,400,000 constituents. Combining the results from both pilot exercises which included a total of seven states, a return on investment (ROI) estimate was

determined by figuring the message distribution cost by assigning the value of time involved for the EDEN delegates and comparing the value of the potential reach for emergency message. The ROI was estimated to be \$780/dollar spent. The pilot exercises were so successful the committee is considering conducting a nationwide exercise. Evaluations from the ICS training workshops, exercises that were presented at the EDEN annual conferences and the eXtension webinar, indicated that participants valued the training and wanted additional, more in-depth training programs. One state made the webinar version of the ICS training workshop mandatory for all agents in that state.

4. Associated Knowledge Areas

KA Code	Knowledge Area
723	Hazards to Human Health and Safety
805	Community Institutions, Health, and Social Services

Outcome #2

1. Outcome Measures

COMMUNITY RESOURCE DEVELOPMENT: Community leaders, agency personnel, organization members and other citizens that will gain an understanding of the value of creating a community development/economic development plan. Community leaders, agency personnel, organization membership that will collaborate on economic development strategies. Communities will utilize an inclusive process to establish goals and action plans. Counties will establish and maintain a sustainable population with a viable and diversified economy. Communities will be prepared and able to deal with and direct change so it will reflect its goals, values and vision. Culturally sensitive programs focused on community needs will be developed through partnerships with tribal populations.

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Actual
2013	475

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The Montana Community Foundation estimates a large transfer of wealth will take place in Montana within the next ten years. Sustainability of rural communities is becoming increasingly more difficult. Creating community foundations helps ensure the vitality of a community by providing a mechanism to keep local financial capital from exiting the area when transfers of

wealth occur. Partnerships are needed to study and promote existing businesses and improve community infrastructure as a means of meeting the economic needs of the community. MSU Extension provides education and support to community organizations. Partnerships create robust results that maximize financial and human resources.

What has been done

MSU developed a web site for the Rural Community Development Initiative grant and is continuing to update it as information is available. Curriculum development for the program is ongoing. Throughout 2013, professional development opportunities were provided for 16 MSU Extension agents and three Local Community Foundation (LCF) board members in two locations, Bozeman and Glendive. Training included a discussion of USDA/RCDI grant and partnerships; MSU Extension's leadership/facilitation role with LCF; orientation to LCF; Transfer of Wealth and Introduction to Strategic Planning. Facilitated discussion was held to determine training needs and resources and to identify strengths and weaknesses of LCFs in Montana. The information will be used to develop tools and build capacity.

Results

Participant evaluations indicated the overall quality of the program was an 8 of 10. Course objectives that were highly valued included: group interactions, Driver's Model (strategic planning), new resources, renewed excitement for working with LCFs, and increased understanding of LCF work. As a result of the training, participants indicated they would implement the following: establish a new LCF, provide strategic planning training and facilitation to LCF's in their counties. The Culbertson Area Community Foundation was founded in 2008 with seed money from actions related to the Horizons program. In 2013, they raised \$15,816 for their fund, bringing the total to over \$43,000. They granted \$1,100 to the Roosevelt Medical Center for making the facility more homelike and comfortable for patients and the River Rats 4-H Club to purchase potting soil and bedding plants for the vegetable and flower planters at the Culbertson nursing home. This is an example of how other LCFs will work to enhance Montana's rural communities.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
805	Community Institutions, Health, and Social Services

Outcome #3

1. Outcome Measures

ADULT/COMMUNITY EDUCATION Participants will gain new knowledge leading them to try a new activity or making an informed decision as result of attending an adult education class. Participants will use a new skill, practice or technique as a result of attending a class.

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2013	176

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

There is a need for continuing education to enhance the lives of Montana citizens. The economic downturn has increased the desire in many people to learn new skills. They feel an urgency to be as prepared as possible for the uncertain job market. Additionally, many of the adult education classes help participants learn new skills and information they can put to use in their home or business environments.

What has been done

Extension agents are heavily involved in adult education. Data from related programs is found under the Master Gardener program, Food Safety and Preservation programs, Weed Control, Crops and nearly every other area of this report. Extensive education opportunities are provided daily, year-round and statewide, both directly and online. In Powell County, Extension has offered an adult education program for 22 years. This year they offered 18 classes including fully using the iPad, horticulture and writing. Extension agents in Sheridan, Daniels, Roosevelt and Valley counties host a teacher training workshop annually to give area teachers the opportunity to receive continuing education credits without having to travel long distances. This year the classes covered steps and strategies for handling stress in their personal lives and classrooms. The two eight-hour sessions were held in Plentywood, Glasgow and Sidney.

Results

Classes provided skill enhancement and enjoyment for Powell County residents. They were affordable and met the direct requests of community members to have local access to technology and horticulture related classes. Teachers attending the professional development training in Eastern Montana filled out surveys evaluating the course. They indicated a great appreciation for having access to training locally. Collectively they rated the program as worthwhile and beneficial. It is estimated that being able to attend local training saved each teacher up to \$350 in travel costs by not having to purchase gas, hotel and meals.

4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management
802	Human Development and Family Well-Being
803	Sociological and Technological Change Affecting Individuals, Families, and Communities

Outcome #4

1. Outcome Measures

CITIZEN LEADERSHIP AND GOOD GOVERNANCE: Number of people serving on boards, councils and/or committees who are prepared for the responsibilities/authorities of the entity. Number of boards, councils or committees that are successful in conducting the responsibilities/authorities of the group.

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2013	6000

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Montana county and city officials are responsible for more than \$1 billion in public funds and more than 11,000 employees. Many of these public servants have little or no training for those roles and responsibilities, human resources, public meeting laws or budgeting and financing. The MSU Extension Local Government Center (LGC) provides the only training and technical assistance of its kind for Montana city and county elected officials and employees. The Montana Constitution requires a Voter Review Process every 10 years for all local governments: the LGC is poised to provide assistance to communities for the 2014 review.

What has been done

The MSU Extension LGC offers more than 100 affordable professional development workshops each year. Over 90 percent of Montana's clerks of district court complete a 40-hour (4-year) certification program and over 70 percent of municipal clerks, treasurers and finance officers participate in a 120 hour (3-year) certification program. In total, more than 6,000 officials and board members attended one or more LGC workshops in the last fiscal year. The Center published it's 23rd edition of the Montana Local Government Profile which captures financial data and government characteristics for Montana's counties and incorporated municipalities. Over twenty years of data is currently being converted to a web based data system for public use.

Results

Evaluation summaries following the 2013 Clerks of District Court Certification training verify the impact of the LGC. Twenty-one sessions were evaluated (using a scale of 1-5, with five being most favorable); 14 received a score of over 4.5. The Court Filings presentation received a 4.96 for both relevance and usefulness. Managing Public Records, Human Resource Management,

Court Technology and the Real Colors session all received over 4.7 for usefulness. The Montana Municipal Institute for Clerks, Treasurers and Finance Officers showed similar results with 94 percent (30 out of 32 session) receiving a rating of 4.0 or higher. The overall rating for the Municipal Institute was 4.4 for usefulness. The LGC consistently receives a 96 percent approval rating from county commissioners, clerks of district court, mayors, city manager, city commissioners and municipal clerks, treasurers and finance officers who attend the LGC's annual trainings and certification programs.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
803	Sociological and Technological Change Affecting Individuals, Families, and Communities
805	Community Institutions, Health, and Social Services

Outcome #5

1. Outcome Measures

MSU Extension will engage with Tribal communities to enhance lives for youth and families through culturally sensitive community development.

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2013	4674

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Montana is home to seven Indian Reservations, including 12 tribal affiliations. Native Americans represent the state's largest minority at 6.5 percent. Native American youth living on reservations have unique circumstances. The Fort Peck Reservation recently defined itself as part of a unique Fourth World. The Fourth World concept is described as an underdeveloped cultural and economic enclave, a community that exists within, and yet is isolated from mainstream America. The conditions of this Fourth World necessitate the mission of this project which is to light the path of tribal youth development, leadership and self-determination.

What has been done

An external team visited over two years ago to assess the growing number of suicides and

recommended the Fort Peck Youth and Family Activities Committee be formed. Extension has been an active partner and directly assisted by offering classes that use 4-H youth development philosophies and doctrines. Hundreds of families have been served in seven communities through activities which included a life skill lesson, games and a meal. School day activities included a science fair, energy education, cooking and food preservation lessons and craft making. The group also organized a Progressive Agriculture Safety Day where families learned about sun-, driving-, bike-, grain-, fire-, chemical-safety, as well as meth awareness. Families maintain a pumpkin patch in the Tribes Extension Garden.

Results

The most important impact of this program has been a decrease in the number of youth suicides on the Fort Peck Reservation. The Fort Peck Tribes have demonstrated their support of the group's efforts by contributing resources including \$37,100 toward activities and extra funding. Each event brings families together and increases life skills and education, often leading to a change in action as well. To further enhance the program, the Fort Peck Tribes gave the Fort Peck Extension program 99 acres known as "Deogo Bend" to use for educational purposes. Over the year 4674 people were directly impacted and an additional 20,000 were impacted indirectly through the enriched citizenry of the people and rebuilding the community at the family level.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
801	Individual and Family Resource Management
802	Human Development and Family Well-Being
803	Sociological and Technological Change Affecting Individuals, Families, and Communities
805	Community Institutions, Health, and Social Services

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Public Policy changes
- Government Regulations
- Competing Public priorities
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)

Brief Explanation

V(I). Planned Program (Evaluation Studies)

Evaluation Results

Montana communities face a wide variety of challenges from declining population in

some areas to overwhelming growth in others. Natural disasters and transfer of wealth are huge issues. The goals of this program are met in a variety of ways ranging from disaster planning and management efforts to comprehensive work of building community foundations to adult education to extensive training for elected and city/county officials.

This year, a collaboration among many partners on the Fort Peck Reservation led to the reduction of youth suicides. The program was developed by the Fort Peck Youth and Family Activities Committee of which Extension was an active partner.

Also in the past year, Extension implemented the Resource Education and Agriculture Leadership (REAL) Montana Program. Modeling similar programs in other states, REAL is a two-year leadership program offering in-depth education and training on leadership development, communication skills, agriculture institutions and agencies, energy development, economics and policy, international trade, and other current industry topics. The target audience is adults who earn a substantial percentage of their livelihoods from Montana agriculture and/or natural resources and who demonstrate the willingness and aptitude for long-term leadership in their industry. REAL will help Montana move into the future ready to face unprecedented changes due to new technologies, consumer preferences, environmental concerns, government regulation and global trade. This program will provide long term contributions to communities across the state and will be fully reported in subsequent years once it has completed a full cycle.

Key Items of Evaluation

- An "In-box exercise" demonstrated that 1,400,000 constituents in three states could be quickly reached through the EDEN Network in an emergency.
- 16 MSU Extension agents and three Local Community Foundation (LCF) board members, completed training that would enable them to start a new LCF in their community and provide strategic planning training and facilitation for the new LCF.
- An example of how LCF's will enhance Montana's rural communities, is the Culbertson Area LCF. In 2013, the foundation granted \$1,100 to the Roosevelt Medical Center for facility improvements and to the River Rats 4-H Club to purchase potting soil and bedding plants for the Culbertson nursing home.
- Eastern Montana teachers were able to attend in-service training provided by Extension, saving up to \$350/each by not having to travel to training in other locations.
- The MSU Extension Local Government Center provided training for over 90 percent of Montana's clerks of district court (40 hour, 4-year certification program) and over 70 percent of municipal clerks, treasurers and finance officers (120 hour, 3-year certification program). On a scale of 1-5, with five being the most favorable, 14 of 21 sessions for the district court clerks received a rating of over 4.5. The Montana Municipal Institute for Clerks, Treasurers and Finance Officers received a rating of over 4.0 for 30 of 32 sessions.
- Rates of youth suicide on the Fort Peck Reservation declined as a collaboration of partners worked together to provide life skill lessons, games and resources designed to strengthen the family unit while building competencies in areas ranging from energy education, to food preservation, to culturally based activities.