University of Missouri Extension

Gasconade County
2015 Annual Report

RETURN ON INVESTMENT
2015 Programs of Distinction

Extension Council ......................................................................................................................... 4

Awards and Recognition

4-H and Youth ............................................................................................................................... 5
Century Farms ............................................................................................................................... 5

Human Environmental Services

Nutrition and Health Education ................................................................................................. 6-7
Focus on Kids .............................................................................................................................. 8
Family Nutrition Education .......................................................................................................... 9

Business Development

Job Development and Tourism ..................................................................................................... 10

Agriculture

Master Gardeners ......................................................................................................................... 11
Agronomy ....................................................................................................................................... 12
Livestock Production and Management ..................................................................................... 13

Positive Youth Development

4-H and Youth ............................................................................................................................. 13-14

Marketing Extension

Community Events ......................................................................................................................... 16-17
December 2015

Dear County Commissioners and Friends of MU Extension:

Each year, University of Missouri Extension carries out the University of Missouri’s land-grant mission — bringing the university’s knowledge and research to all Missourians. For more than a century, we have been the “front door” to higher education in Missouri — helping to improve lives and create vibrant, resilient communities.

MU Extension is known as a valued and trusted resource for Missourians, touching the lives of nearly 2.3 million citizens. Our presence in all 114 Missouri counties, coupled with our network of councils, enables us to listen to the needs of communities, and respond with programming that addresses those needs. From our well-known programs in agriculture, nutrition and health, 4-H, and small business development, to lesser known continuing education programs for professionals such as fire and law enforcement training, nursing and medical continuing education and labor education, MU Extension makes a difference with programs that are in demand. The following are examples of program impact.

- MU Extension’s Business Development Program helps Missouri entrepreneurs succeed in private enterprise and promotes statewide economic growth. In the past fiscal year, this program helped businesses increase sales by more than $157 million, secure loans and equity of nearly $100 million, create 1,832 jobs, and retain an additional 1,436 jobs. The program also helped to launch 213 new businesses in our state.

- Alianza, a joint initiative of MU Extension and the Institute for Human Development at the University of Missouri – Kansas City, provides intercultural training to the growing segment of Latino farmers, and pairs them with the knowledge and services they need to help Missouri meet its agricultural needs.

- 4-H Youth Futures: College Within Reach, is designed to help high school youths who are not encouraged to attend college realize the benefits of a college degree. Studies show that an individual’s lifetime earning potential increases by an average of $2.3 million with a bachelor’s degree. This program makes a difference for many young people.

- Strengthening communities through art, innovation and creativity is the focus of MU Extension’s Community Arts Program. The program’s 2015 St. Louis Storytelling Festival, which brought curriculum to life for 12,000 local school children, shows how extension adds value to communities through engagement with MU.

These examples are a small representation of the many ways MU Extension works to enrich lives, businesses and communities to strengthen Missouri. I encourage you to read the attached annual report to view the impact made in your county. On behalf of MU Extension, thank you for your support and partnership with us to better serve your community.

Sincerely,

Thomas A. Henderson
Interim Vice Provost and Director
University of Missouri Extension programs are guided by an elected council of citizens representing a broad spectrum of occupations, interests, and locations within Gasconade County. In addition, MFA, Farm Bureau, the City of either Hermann or Owensville, and the Gasconade County Commission have a representative appointed to the Council. Council meetings are held monthly at the MU Extension Center in Owensville.

### 2015 County Council Officers
- Chair: Jason Gross
- Vice Chair: Gus Schlottach
- Secretary: Nancy Stephan
- Treasurer: Gordon Jost

### 2015 Elected Council Members

<table>
<thead>
<tr>
<th>Northern District</th>
<th>Southern District</th>
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<tbody>
<tr>
<td>Nancy Stephan</td>
<td>Gordon Jost</td>
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<tr>
<td>Dorothy Colter</td>
<td>Gilbert Nowack</td>
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<tr>
<td>Jeff Englert</td>
<td>Karen Souders</td>
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<td>Jason Gross</td>
<td>Gus Schlottach</td>
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<tr>
<td>Allison Grzeskowiak</td>
<td>Glenn Boettcher</td>
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</tbody>
</table>

### Appointed Members
- Vacant – MFA Hermann
- John Kamler – City of Owensville
- Larry Miskel – County Commission
- Marilyn Rademacher – Farm Bureau

### 2015 Financial Summary

**Income**
- Appropriations: $46,160.00
- Student Fees: 305.00
- Interest: 24.80
- Resale/Education Services: 1,598.00
- Postage Income: 2,119.00
- Total Income: $50,206.80

**Expenses**
- Clerical: $28,178.56
- Supplies/Services: $6,941.56
- Travel: $3,837.10
- Phone, Internet, and Postage: $3,556.91
- Rent and Insurance: $5,114.07
- Equipment purchases: $1,038.00
- Total Expenses: $48,666.20
Virginia Buschmeyer inducted into 4-H Hall of Fame

In 2015, the Gasconade County 4-H Council nominated Virginia Buschmeyer to be inducted into the Missouri 4-H Hall of Fame. Virginia has been involved in 4-H activities since 1956 when she became a charter member of the Bourboise 4-H Club in Gasconade County.

Virginia currently serves as the office manager for the Gasconade County MU Extension office. She is well respected by all 4-H families, and other Extension clients, for her dedication to Gasconade County Extension and 4-H programs.

2015 Gasconade County Century Farms

MU Extension, MU College of Agriculture, Food and Natural Resources, and the Missouri Farm Bureau jointly sponsor the Missouri Century Farm program. Local MU Extension Councils help with sponsorship by publicizing the program, collecting and certifying nominations, and arranging for local recognition. Extension Publications, part of the office of Extension and Agricultural Information, coordinates the program. In 2015, three Gasconade County farm families were recognized as Century Farms:

- Dave and Larkin Busby farm established in 1865 by Dave’s great-great grandfather, C. P. Anderson.
- Warren Grass Farm established in 1850 by Warren’s great grandfather, Anton Grass.
- Charles and Charlotte Skornia farm established in 1910 by Peter and Mathilda Skornia Scego, great aunt to Charles

Soil Testing

The Gasconade County MU Extension Center strives to help landowners understand the nutrient needs of their soils. Gasconade County residents submitted 156 soil tests in 2015. Soil testing helps producers determine the best course of action for fertilizing pasture and crop ground. While soil testing is unlikely to save producers money, it does enable them to determine how best to spend their money in order to get the most value out of their fertilizer dollar. It can also help to improve the environment by reducing the use of excess fertilizer.

Thirteen Gasconade residents submitted horticulture soil fertility test in 2015. Residents learned the contents of nutrients in their soil and the proper fertilizer application levels. MU Soil Testing and Plant Diagnostic Services provide residents with unbiased, reliable, fertility testing and research based information for economical, environmentally safe, and balanced fertilizer and lime applications.

Private Pesticide Applicator Training (PPAT)

Private Pesticide Applicator Training is a program which trains Missouri farmers and landowners in proper safety and application practices for agricultural chemicals. The training was provided to 14 Gasconade County residents to become newly certified, or to receive re certification, for their enterprises.
### Nutrition and Health Education

**Emily Crowe**  
Nutrition and Health Education Specialist

<table>
<thead>
<tr>
<th>Programs</th>
<th>Total Hours of Collective Workshop Participation in 2015</th>
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| Eat Well Be Well with Diabetes | During program year 2015, Eat Well Be Well with Diabetes courses were delivered to 9 participants in Gasconade County. | Over 4 sessions, participants learned:  
• Skills to properly self-manage their diabetes through diet and exercise  
• Group discussions, recipe demonstrations and food tastings  
• Carb counting, plate method and action plans for change. | •100% would recommend the program to someone else.  
•90% indicated the class met their needs “a lot” or “a great deal.”  

Customer quotes:  
“Emily is a keeper! She explains things to us and is very helpful”  
“It was very helpful and thorough”  
“Thank you for this class! I learned so much” | Knowledge and skills gained in the program can be applied to preventing diabetes, particularly for people with pre-diabetes. The series also covers other self-management strategies to help individuals avoid short-term and long-term diabetes complications, improving the long-term health of individual community members. |
<p>| Cooking Matters for Adults | During program year 2015, Cooking Matters courses were delivered to 10 participants in Gasconade County. | Share Our Strength’s Cooking Matters program teach participants to shop smarter, use nutrition information to make healthier choices and cook delicious, affordable meals. | After attending a Cooking Matters six-week course, ____% reported improved knowledge, skills, or understanding of maintaining a healthier dietary intake; ____% reported using skills and recipes learned to improve their families diet; ____% reported using skills and knowledge to shop healthier and reduce food costs. | As a result of the program, participants indicated that they have increased confidence in their ability to purchase healthier food on a budget, promoting a positive change in attitudes towards healthy foods. In helping people lead healthier lives, Extension is helping Gasconade County citizens create a more active community, and a healthy labor force is critical to attracting and keeping jobs in Missouri. |</p>
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<td><strong>Home Food Preservation</strong></td>
<td>During program year 2015, Food Preservation courses were delivered to 13 participants in Gasconade County totaling 39 learning hours.</td>
<td>Quality for Keeps: Home Food Preservation is a hands-on, interactive series focused on safe food preservation methods. Over three sessions, participants learned: Pressure Canning low-acid foods, Boiling Water Canning – Salsas, and Boiling Water Canning – Jams and Jellies.</td>
<td>&quot;I feel you have been trained to do this and it makes me feel more confident about doing it myself (watching you do the steps). I enjoyed this class and hope I will continue to can&quot; - Quality for Keeps participant</td>
<td>Communities benefit when locally produced food is preserved for local use. This increases food security among the local populace. Households that learn to preserve excess produce and other foods can reduce their food costs, thereby leaving more cash for other needs. Growing and preserving food can also improve health by increasing the amount of vitamins, minerals and fiber in family meals.</td>
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<td><strong>A Matter of Balance</strong></td>
<td>During program year 2015, A Matter of Balance courses were delivered to 13 participants in Gasconade County totaling over 170 learning hours.</td>
<td>A Matter of Balance is an award winning program designed to reduce the fear of falling and increase the activity levels of older adults who have concerns about falls. This program is taught by University of Missouri Extension State Specialists and consists of 8, two-hour sessions.</td>
<td>&quot;Since taking this class, I can get in and out of a chair easier&quot; &quot;Our son installed a grab bar in our bathroom and built two concrete steps from the outside into the home instead of one tall step; it has made me feel much safer.&quot; - Owensville participants</td>
<td>After completing A Matter of Balance, participants demonstrate significant improvements in their level of falls management, level of exercise and social limitations. These social and behavioral changes provide a more active and independent aging community, reducing unexpected hospitalizations and associated health care costs.</td>
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<td><strong>Building Better Child Care Trainings</strong></td>
<td>In Gasconade County, 57 child care providers earned 114 clock hours while attending a series of seven, 2-hour classes arranged by the University of Missouri Extension.</td>
<td>MU Extension faculty provided research-based workshops to the licensed child care center staff on the topics of nutrition, wellness and physical activity.</td>
<td>After the workshop, 100% of participants indicated they had &quot;a lot&quot; or &quot;a great deal&quot; of knowledge, skills and understanding of the topic.</td>
<td>Licensed child care providers are required to obtain 12 hours of instruction per year to meet Missouri Day Care licensing requirements. Well educated staff are highly sought employees, and thereby increase employment opportunities. Parents and the community benefit when reliable, high quality child care is available.</td>
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Focus on Kids
Mandated class assists families in transition

Kathy Dothage
Human Development and Family Science Specialist

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<tr>
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<td>Focus on Kids</td>
<td>During 2015, 52 parents participated in the six sessions provided in Gasconade County. Forty of these were from the county.</td>
<td>Focus on Kids is a 2.5 hour educational program for divorcing/separating parents with minor children. It is taught in more than 50 counties across Missouri by MU faculty, graduate students, and regional specialists. The overarching purpose of the program is improve the quality of the co-parenting relationship and thus reduce stress and anxiety for children.</td>
<td>At the end of session evaluation, the majority of participants found the class worthwhile and helpful. Quotes from participants included: &quot;I thank everyone for this program.&quot;  &quot;The instructor was great &amp; covered more than I expected.&quot;  &quot;This is a good, very helpful and needed for separating parents.&quot;  &quot;Excellent resource for divorcing parents.&quot;</td>
<td>Parents learn how to nurture and support their children during and after separation and divorce, which leads to more children being raised in a healthy low-conflict environment. This will have a positive impact on other community members by reducing the need for community health services for children.</td>
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One-year follow-up surveys indicate that nearly 75% of former Focus on Kids participants report the program as being helpful and worthwhile. They also still credit the program as increasing their knowledge and usage of positive co-parenting behaviors, and reported significant reductions in co-parenting conflict as an additional benefit of attending a Focus on Kids class.
In 2015, University of Missouri Extension’s Family Nutrition Program (FNP) provided SNAP-Ed nutrition education to 2,198 low-income participants in Gasconade County. 1,760 youth and 438 adults were served through schools, community groups and agencies.

<table>
<thead>
<tr>
<th>Number of Gasconade County Learners</th>
<th>Who Was Served?</th>
<th>What Did They Learn?</th>
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</tr>
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| In 2015, University of Missouri Extension’s Family Nutrition Program (FNP) provided SNAP-Ed nutrition education to 2,198 low-income participants in Gasconade County. 1,760 youth and 438 adults were served through schools, community groups and agencies. | The following is a list of the locations where participants were served: • Gasconade County Head Start • Gerald Elementary • Hermann Elementary • Hermann Middle • Owensville Elementary • Owensville Middle • Gasconade-Osage Co Health Dept • Helping Hands Outreach Center • Owensville Senior Center | Nutrition Program Associate Debbie Raaf interacts with community members, schools and service agencies and teaches information on nutrition, food safety, and physical activity for lifelong health and fitness. Activities include cooking, taste-testing healthy foods and practicing skills that lead to good health. Adults learned about nutrition, safe food preparation and food safety, physical activity and food resource management. | Evaluation data collected across the entire state reflects the positive impacts that occur in every county. For youth who participated in FNP, results summarized for the state revealed the following positive impacts: • Two thousand, eight hundred twenty-six (2,826) teachers gave us feedback. • 51% have participated in FNP for three or more years. • 99% (2,790 teachers) reported one or more changes in students after FNP. Participants in FNEP in Gasconade County who practice healthy eating and activity behaviors are more likely to enjoy a high quality of life as an adult and into old age. A healthy labor force is critical to attracting and keeping jobs in Missouri. In addition, this important programming effort serves to reduce health care costs over the participant’s lifetime, saving taxpayers money in reduced public healthcare benefits and insurance premiums. |}

Debbie Raaf wrote:

“I was talking to a mother of one of my first grade students at Wal-Mart recently. The mother and her daughter had been buying cheese and crackers for Thanksgiving. The mother had gone to the cracker section and picked up a box of Ritz crackers. Her daughter said, “Mrs. Raaf says to get the whole wheat Ritz crackers that say whole wheat on the box”. The mother said she did not even realize that there were different types until her daughter pointed it out. The mother says she buys the whole grain crackers now and her daughter always watches to make sure she does. She also thanked me for teaching her daughter about nutrition.”
BUSINESS DEVELOPMENT
SMALL BUSINESS, JOBS AND TOURISM DRIVE THE GASCONADE COUNTY ECONOMY

Pablo Arroyo
Business Development Specialist

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<thead>
<tr>
<th>Programs</th>
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<td>Across the entire state MU Extension business counselors provided start-up and management counseling, coaching, training and other assistance to 17,552 individuals and companies.</td>
<td>4 Gasconade residents and businesses received counseling or coaching 66 Gasconade residents and businesses attended training events</td>
<td>Businesses participating in counseling, coaching or training learned:  - How to start a business  - How to develop a business plan  - How to understand, analyze and use financial statements to make fact based business decisions  - How to more effectively lead and manage their employees  - How to use QuickBooks  - How to apply for financing  - The conditions &amp; demographics in their market area  - Other resources available to assist businesses such as the Small Business &amp; Technology Development Centers, Missouri Procurement Technical Assistance Centers, International Trade Center, Trade Adjustment Assistance Center</td>
<td>As a result of assistance provided by the MU Extension Business Development program businesses in Gasconade County during FY2015 generated the following economic impact:  - Retained 35 jobs  - Secured new investment (loans or owner equity) totaling $675,000  - Acquired assets worth $100,000</td>
<td>- As entrepreneurs and innovators, Missouri’s small businesses are becoming a more diverse group that continues to make the state’s economy productive. There are approximately 500,000 small businesses in Missouri. Nearly 98 percent of all businesses with employees are categorized as small. In assisting these small businesses, MU Extension contributes to the county and state’s economic development through growth in jobs, sales, technology development and commercialization.  - Across the state of Missouri, the total impact for all businesses assisted by the MO Business Development Program was:  - 219 new businesses  - 2,057 new jobs  - 1,590 jobs retained  - $174,934,851 in increased sales  - $438,777,708 in government contracts  - $110,460,065 in loans and investments in business  - $15,995,900 in export awards  - $538,084 in research grants awarded  - 3,572 clients/companies receiving business counseling or coaching  - 13,980 business training/conference attendees</td>
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## Master Gardeners

### Programs

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<tr>
<th>Program</th>
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<tr>
<td><strong>Master Gardener Speaker Series</strong></td>
<td>The Gasconade County Master Gardeners have donated over 518 hours of volunteer service to local garden educational efforts in Owensville and the surrounding communities.</td>
<td>Gasconade County Master Gardeners provided quality horticulture education to 120 individuals through their monthly “Speaker Series.” Topics included: Missouri Wildflowers, Home Landscaping, Beekeeping, Prairie Restoration, Elderberry Production, Lasagna Gardening, Monarch Butterflies and Climate Change.</td>
<td>Program participants will be able to save time, money and resources by: • growing fruits, vegetables, and herbs in smaller space • identifying and managing invasive fruit pest • improving soil health through the use of cover crops • reusing household items for gardening and daily activities • limiting landfill waste; and • building easy raised bed gardens.</td>
<td>Horticulture education improves quality of life for the learner, but also indirectly of those in the community. Local foods (fruits and vegetables) production by home gardeners and commercial producers reduces reliance on distance-shipped and imported produce, increases consumption of fresher and locally grown produce and has direct effects in improving health and the local economy.</td>
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Local Master Gardeners have completed 196.50 hours of continuing education and 25 hours of advance master gardener training.

The Gasconade County Master Gardeners started an active year with a “Speaker Series”. The 2015 series included:
The programs brought a total of 100 participants in 2015 and are offered at various locations within the county so that they are more accessible to county residents.

Master Gardeners make Gasconade County better by giving back to the community through this educational series. Program participants will be able to save time, money and resources by:
- growing fruit, becoming beekeepers, and by using better environmental practices.
- They will also improve soil health, build easy garden beds, and limit landfill waste by using lasagna gardening methods.

Master Gardeners make Gasconade County better by giving back to the community through this educational series. Program participants will be able to save time, money and resources by:
- • growing fruits, vegetables, and herbs in smaller space
- • identifying and managing invasive fruit pest
- • improving soil health through the use of cover crops
- • reusing household items for gardening and daily activities
- • limiting landfill waste; and
- • building easy raised bed gardens.

Through continued and advanced education Master gardeners give back to the community by teaching and providing educational workshops, seminars, and youth programs.

Missouri Master Gardener volunteers provide university researched based horticulture education to the public, increasing quality of life and the health of the community through guidance, advice, educational programs, and direct assistance on a diverse array of horticulture, gardening and environmental topics and projects.

Each year the Gasconade Master Gardeners work with members of the Greater St. Louis Daffodil Society to educate and beautify the community by planting daffodils, hyacinths and tulips. This year they planted thousands of spring bulbs in three areas in Hermann: the Hermannplatz Garden, the Amtrak Station and the HofGarten. These Display Gardens are an educational resource and they attract visitors to the community. Daffodils were also planted along the highway by the Owensville High School and in Gerald.
AGRICULTURAL DEVELOPMENT
TEACHING PROGRAMS IN CROP AND FORAGE PRODUCTION, PLANT PATHOLOGY, AND SOILS

Richard Hoormann
Agronomy Specialist

<table>
<thead>
<tr>
<th>Programs</th>
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<tr>
<td>Osage County Cover Crop Field Day</td>
<td>The Osage County Cover Crop Field Day was held by the NRCS staff from Gasconade, Osage, Cole and Maries counties. There were farmers in attendance from Gasconade County along with SWCD staff.</td>
<td>The 30 minute live interview format features discussion on timely agriculture and horticulture topics and time sensitive announcements of coming extension programs. All topics are related back to free or low cost University of Missouri Extension publications. Each live program mentions services, publications, and the agriculture specialist based in the East Central Region along with contact information for each of the MU County Extension Centers.</td>
<td>The live program did receive three callers with questions while on the air. This number is greater than most of the Live Wire programming shows. I have received phone calls for information following programs, and survey’s taken at extension meetings have cited KWRE Lives Wire program advertisement as how they found out about the meeting.</td>
<td>The agriculture editions of Live Wire bring to the public’s attention Missouri’s agriculture production topics and solutions in an entertaining and accessible format. The program illustrates the unbiased, research-based information available on a broad range of topics from MU extension. By providing phone numbers and email contact information for county extension centers the public learns how easy it is to access the wealth of research based information available at MU extension. Accessing unbiased, research based information helps Missouri producers make better informed decisions. For farming operations it increases the likelihood of successful and profitable agriculture business operations.</td>
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<tr>
<td>Radio KWRE “Live Wire” Agriculture Edition</td>
<td>1.5 hours of learning during 3 live radio programs</td>
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The Osage County Cover Crop Field Day was held by the NRCS staff from Gasconade, Osage, Cole and Maries counties. There were farmers in attendance from Gasconade County along with SWCD staff.

The KWRE 73AM signal reaches over 600,000 Missourians. Audience reached: Warren, St. Charles, Lincoln, Gasconade, Callaway.
## AGRICULTURE: LIVESTOCK PRODUCTION AND MANAGEMENT

Wayne Shannon  
Livestock Specialist

Ted Cunningham  
Livestock Specialist

<table>
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<td><em>Missouri Show-Me-Quality Farms</em></td>
<td>3 hour workshop for 30 4-H members with a food animal project (beef, dairy, swine, sheep, goat, or poultry).</td>
<td>The Show Me Quality Assurance (SMQA) Program emphasizes food quality and safety, proper animal handling and husbandry, proper use of animal products, and addresses consumer issues and concerns.</td>
<td>Participants improved the care and management of their livestock projects.</td>
<td>Improves the care, management and sustainability of livestock in Missouri. Ensures a high quality, wholesome food product for consumers in Missouri and around the globe.</td>
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<tr>
<td><em>Show-Me Quality Assurance</em></td>
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<td>Youth who understand how to produce safe food products will become better food producers and consumers.</td>
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The Extension Smoothie Bike was a big hit at an assembly at St. George School in Hermann. Gasconade County Extension 4-H and FNEP staff collaborated with the school to provide programming for the event.
### 4-H Youth Development Programs

Engaging youth as valued members of the community in partnership with caring adults.

<table>
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| 196 4-H Club members                | 9800 4-H member learning hours          | Gasconade County University of Missouri Extension 4-H programs provide opportunities for young people age 5-18 to develop and enhance life skills necessary to thrive as productive adults. Under the guidance of trained volunteer leaders members participate in 4-H Club meetings, projects that help them build knowledge and skills, and help plan and conduct community service projects to instill in them the concept of contributing to their community. | The 4-H Study of Positive Youth Development, an ongoing longitudinal study which began in 2002, discovered some measurable differences between 4-H members and their non-4-H peers. Compared to non-4-H youth, 4-H youth are:  
• 41% less likely to engage in risky behaviors  
• 70% more likely to participate in science, engineering, or computer technology programs  
• 40% more likely to pursue science, engineering or computer technology programs  
• 20% more likely to graduate from college  
• 25% more likely to positively contribute to their families and communities. | 4-H project work and related educational experiences help youth explore interests in citizenship, communications and leadership. 4-H youth report three times more opportunities than their non-4-H peers to engage in meaningful community leadership roles. This leads to members having a 70% greater likelihood to go to college. Youth who earn their bachelor's degree increase their annual earnings by $2 million over their lifetime. Missouri 4-H volunteers report they contribute an average of 100 hours per year to the 4-H programs. Valuing their time at |
| 62 trained adult volunteer leaders  | 6200 adult volunteer hours              | County, regional, and state opportunities allow young people to learn beyond their local community. Regional, State and National 4-H programs county youth participated in:  
• 4-H Camp  
• State Livestock Judging and Shooting Sports Contests  
• State 4-H Teen Conference  
• Missouri State Fair  
• National 4-H Shooting Sports competition | |
| Four 4-H members participated in the National Shooting Sports contest and helped Missouri win the National Championship | | |
| 335 other youth reached in one-day in-school education programs about energy, weather, animal vision, and healthy snacks. | | |
| 255 youth participated in Hatching Chicks in the classroom 4-H School Enrichment program. | | |
| 69 high school students from Hermann and Owensville, and 10 German foreign exchange students learned about county government at the annual County Government Day. | | |

![4-H Targeting Life Skills Model](image)

4-H Targeting Life Skills Model, Iowa State University, Patricia Hendricks, November 1996
### Marketing Extension

| Programs                              | What Did They Learn?                                                                                                                                                                                                 | How did Participants Benefit?                                                                                                                                                                                                 | How Does This Work Make Gasconade County Better?                                                                                                                                 |
|---------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| O.M.G. Women in Agriculture Event     | Osage, Maries and Gasconade County Farm Service Agency (FSA) collaborated with the University of Missouri Extension to bring the second annual O.M.G. Women in Agriculture event to Gasconade County. The program was held the evening of September 27th and was hosted by the White Mule Winery with over 200 people in attendance. | The goal of the event was to provide a venue for women in agriculture to get together and network. A presentation on container gardening was given by Steve Yates, Ralls County, an adult agriculture education instructor with Monroe City R-1 Schools in Monroe City, Missouri. The event is part of FSA reaching out to the non-typical farmer. An estimated 24 vendors provided attractions for the ladies with the ‘Repurpose Your Purpose.’ theme. | This annual event brings people in from neighboring counties, boosting tourism and providing resources to the community. It is a successful event that adds to the economic vitality and tourism base in the county. |
| Community Awareness Resource Exchange | Agencies and organizations serving Gasconade County meet on a monthly basis to address unmet needs in the county and issues of concern. Extension is a part of that effort.                                                                 | Once issues are identified, partnerships address these needs with education and collaboration. Poverty, drug use and abuse, need for community garden, transportation and health have all been addressed by this coalition.                                                                                      | Organizations partnering and working together to address issues and unmet needs help those limited resources audiences in Gasconade County.                                                                                                                                 |
| Family Times Newsletter               | Gasconade County Extension releases a monthly newsletter to educate on subject matter through timely articles and inform the public of upcoming programs. 10 issues were released in 2015.                                                    | The public is informed of upcoming Extension programs and educated on such topics as energy education, nutrition and health related topics, recycling, household hazardous waste, lighting and holiday safety, financial education, housing and home maintenance health issues, and gardening.                                                                                     | The visibility of Extension has improved and the newsletter has been shown to enhance participation in county programming.                                                                                                                                 |

*Shown from left to right: Pat Snodgrass, Virginia Buschmeyer and Emily Crowe*
## Marketing Extension

<table>
<thead>
<tr>
<th>Programs</th>
<th>What Did They Learn?</th>
<th>How did Participants Benefit?</th>
<th>How Does This Work Make Gasconade County Better?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gasconade County Fair</td>
<td>Gasconade County Extension, faculty, staff and county council members are an integral part of the success of the Gasconade County Fair.</td>
<td>The 4-H department including the 4-H/FFA Livestock Show and FFA Sale benefit from Extension resources, leadership and participation to insure a quality event for exhibitors and those attending.</td>
<td>The Gasconade County Fair is a successful event that adds to the economic vitality and tourism base in the county.</td>
</tr>
<tr>
<td>Health Alliance for Gasconade County</td>
<td>In 2015, a core group of individuals from the Community Awareness and Resource Exchange (C.A.R.E.) formed the Health Alliance for Gasconade County to address the alarming health concerns that were coming to light in our community meetings. The vision of the Health Alliance for Gasconade County is to be a visible and connecting force within Gasconade County to address health issues impacting targeted audiences.</td>
<td>In 2015, the group focused on reducing the high rate of smoking during pregnancy in Gasconade County. The county rate is 21.8 percent with WIC clientele being a staggering 44 percent. For 2016, we are committed to writing a monthly news column on a variety of health related topics to increase our citizen's health awareness in this county.</td>
<td>By engaging the citizens in health education and empowering them to make positive decisions impacting their quality of life, Gasconade County benefits on several levels. An educated and informed public enhances the overall health of Gasconade County and its community members.</td>
</tr>
</tbody>
</table>
Impact on Gasconade County, Missouri

The County at a Glance
- UM Students: 91
- UM Alumni: 465
- UM Employees: 19
- Population: 14,901
- UM Salary & Retirement Income: $920,695
- UM State Tax Revenue: $31,251
- UM Federal Tax Revenue: $130,606

UM Students from the County in 2014
- 91 students
- 44 - MU
- 3 - UMKC
- 25 - Missouri S&T
- 19 - UMSL
- 81 - Undergraduates
- 10 - Graduates
- 71 - Full-time students
- 20 - Part-time students

UM Alumni Residing in the County in 2014
- 465 alumni
- 335 - MU
- 10 - UMKC
- 66 - Missouri S&T
- 54 - UMSL
- 215 Selected School Alumni
- 2 - Medicine
- 15 - Nursing
- 16 - Health Professions
- 1 - Dentistry
- 6 - Veterinary Medicine
- 99 - Agriculture
- 68 - Engineering
- 8 - Law

UM Employees and Retirees Residing in the County in 2014
- 19 people employed by UM
- 7 - MU
- 5 - Missouri S&T
- 6 - UM Health Care
- 1 - UM System
- 16 UM Retirees and Beneficiaries

UM Services Received in the County in 2014
- 850 patients seen at UM Health Care, with $217,560 of uncompensated care.
- 4 patients seen at the UMSL Center for Eye Care with an average of $77 per patient in uncompensated care.
- 5 patients seen at the UMKC School of Dentistry with an average of $123 per patient in uncompensated care.
- 13,391 contacts with MU Extension through MU Extension events held in district counties.

UM Alumni Teaching K-12 in the County in 2014
- 44 teachers
- 20% of all county teachers
- 3 principals and administrators
- 25% of all county principals and administrators

UM Footprint in the County
Gasconade County MU Extension Center
AN INVITATION
FOR YOU
TO PARTICIPATE:

A Unique Opportunity for Gasconade County Residents

We extend this invitation to you to become a nominee for the Gasconade County University of Missouri Extension Council. We are looking for people who are in tune with their community, have your community’s best interests at heart and are willing to open the doors of opportunity for Gasconade County residents through University of Missouri Extension.

As a member of the Gasconade County Extension Council, you can put any issue, interest or concern on the county’s educational agenda. State laws confer this right to extension councils.

County extension council members and MU Extension faculty act as educational brokers, putting the interests and concerns of local people together with the resources of our land-grant university so people can obtain their goals. Throughout Missouri, extension councils and MU Extension professionals have identified an array of issues and have found ways University facilities and people can help address those issues.

Because extension councils, through federal and state laws, have a legal foundation for operation and a working partnership with MU Extension, the variety and scope of educational programs are nearly unlimited.

University of Missouri
Extension Council members make a positive difference in our communities.