# 2016 Extension Clay County Annual Report









Clay County University of Missouri Extension 1901 NE 48th Street Kansas City, MO 64118 NUMBER OF NEW JOBS CREATED IN 2016 THROUGH THE BUSINESS DEVELOPMENT PROGRAM

68

ECONOMIC BENEFIT IN TERMS OF INCREASED SALES FOR PARTICIPATING BUSINESSES

\$120,000

NUMBER OF CLIENTS AND COMPANIES RECEIVING BUSINESS DEVELOPMENT COUNSELING

58



DID YOU KNOW......

In 2016 Clay County brought back the community garden to the annex.



# **BUSINESS DEVELOPMENT**

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 businesses.

In Clay County, during 2016 the small business development program business counselors served current and aspiring entrepreneurs with business start-up and management counseling, training, and other assistance. In addition, entrepreneurs and business owners in Clay County reported the following economic impact and activity as a result of the services provided by the small business program:

New jobs: 68

Sales increases: \$ 120,000.00

New businesses: 11

Loans and Equity: \$ 1,407,000

Clients/companies receiving business counseling: 58

New Clients: 40

Number of trainings: 11



NUMBER OF CLIENTS WHO **REGULARLY ATTEND GRANDFAMILIES SUPPORT GROUP** 

NUMBER OF PEOPLE WHO ATTENDED THE GRANDFAMILIES **CONFERENCE** 

NUMBER OF TEACHERS AND STAFF WHO ATTENDED EARLY CHILDHOOD TRAININGS

25

200

262

# **HUMAN DEVELOPMENT**

## **Northland Early Education Council**

In 2016, the NEEC sponsored four "Directors Lunch & Learn" workshops and four "After-Work" seminars for teachers and staff, for a total of 16 training hours which reached 262 participants who live or work primarily in Clay and Platte Counties. included a series on the Conscious Discipline curriculum, which received superior evaluation feedback. Other topics were on staff development, legal issues, and behavior management. All trainings meet designated core competency standards for Missouri. Sessions were held in classroom space provided at North Kansas City Hospital Pavilion.

## **Grandfamiles Conference**

Another successful outreach effort was the third annual Kansas City Area Grandfamilies Conference, which was chaired by Christine Brunkow and held on October 14 at Pleasant Valley Baptist Church in Liberty. Over 200 people took part and due to the increase in sponsorships, everyone attended free of charge.

## **Northland Grandfamilies**

This program serves grandparents and other relatives who are raising their grandchildren, nieces or nephews in Clay and Platte Counties. Diana Milne supervised the program and Christine Brunkow serves as the part-time program coordinator.

Monthly support group meetings are held in both counties; a daytime group meets in Clay County and the evening group (with child care) meets in Platte County. Guest speakers provide relevant information at the meetings. These services are consistently provided to 20-25 participants each month, reaching nearly 280 grandparents, aunts and uncles raising minor children this past year



47

80

## **HEALTH AND NUTRITION**

### STAY STRONG, STAY HEALTHY RESEARCH

In 2016, Amy Vance collaborated with UMKC School of Nursing to do research on older adults. The research tested the plasma of participant's in 2 separate Stay Strong, Stay Healthy classes. Participants exercised twice a week for 8 weeks. They improved flexibility, strength, balance and their personal confidence . These health benefits also decrease the risk of falls, saving the money keeping community by more discretionary income local.



How many fruits and vegetables do you eat a day? How often do you eat out or plan your meals? 100% of the 47 participants who took cooking matters improved their fruit and vegetable consumption. They learned food safety, knife skills and how to prepare healthy meals for their families on a budget.

"I have so much more mobility and I can easily go up and down the stairs" -Jackie



# **Healthy Habits FOX 4**

Every Sunday morning Nutrition Specialist from Extension demonstrate healthy recipes on Fox 4. Our very own Amy Vance can be seen at least once a month. With each month having a different theme viewers can eat seasonally, and on a budget without having to stress if the recipe is healthy for them.



RESIDENTS WHO TOOK THE PRIVATE PESTICDE APPLICATOR TRAINING IN 2016

20

NUMBER OF DIRECT AND INDIRECT FNEP CONTACTS IN 2016

2,667

PEOPLE RECEIVED FREE TAX HELP AT THE OFFICE DROP OFF

15

"I was excited to try it, I took your recipe home and made it and my kids loved it!"

#### **FNEP**

Dallas Gutshall shared about teaching the Healthy Change Workshops to adults at The Good Samaritan Center in Excelsion Springs for 6 weeks. The first week she was there, she spoke with a woman about adding more fruits and vegetables to her meals, as well as making ½ of her grains whole. The participant reluctantly tried the zesty veggie pasta sample but took the recipe card with her.



Sara Hazan reported that on the second to last class of a six week Eat Smart Be Active series, she asked the participants if they had started utilizing any of the information taught to them the past 4 weeks. One of the participants in this class was eager to tell that she was reading ingredients lists, particularly when buying grains. As a result she has been increasing her family's consumption of whole grains

## LIVESTOCK SPECIALIST

## Meeting for beef cattle producers addresses changes to antibiotic labeling and latest MU research

MU Extension offered an educational program for area beef cattle producers on March 14 at the Smithville High School in Smithville. The first topic addressed was the changes to antibiotic labeling, known as the veterinary feed directive. Dr. Craig Payne, DVM, extension veterinarian with the University of Missouri College of Veterinary Medicine, discussed how the regulations will affect beef cattle producers, veterinarians, and feed dealers. Beef cattle reproductive technologies, including estrus synchronization and artificial insemination, continue to advance through research. The University of Missouri is a leader in this area. Jordan Thomas, research specialist in the Division of Animal Sciences at the University of Missouri, discussed the latest research and recommendations.

#### Resources and services for livestock producers

Livestock producers have numerous services available to them through the MU Extension office. Consultations are available on all livestock species in all production areas (nutrition, forages, reproduction, genetics, marketing, etc.). A hay probe is available at the extension office for the proper sampling of hay for nutrient analysis. By knowing the quality of their hay, producers are able to fine-tune their nutrition programs and provide a balanced diet for their livestock.

Specifically for beef producers, Integrated Resource Management "red books" are available for sale. This recordkeeping resource is typically used for recording birthdates as calves are born, but has space for other production records. These services provide producers with the research-based information they need to make better-informed decisions.

\$200,000+

145

100

# **4-H YOUTH DEVELOPMENT**

#### SPIN CLUBS: THE FOOD CHALLENGE!

One of Clay County 4-H's most popular project areas is Foods, 4-H members learn about cooking, baking, nutrition, and the science behind it all. Now 4-H'ers in Clay County and the surrounding area can combine the culinary prowess, teamwork, and resource management skills they learn as club members to compete in the Food Challenge!, a competition much like Chopped or MasterChef. Teams of 3-5 youth have 40 minutes to prepare a nutritious dish from a pantry of standard ingredients and a few unconventional. In that time, they also have to prepare a speech about their creation including nutrition, food safety, and cost per serving. The Food Challenge! competition was started by Texas 4-H and is being piloted by Clay County 4-H in Missouri





## **WORK-FORCE READY**

4-H opportunities introduce youth to science-related careers, as well as help youth see themselves as college students in the future by connecting them to the University of Missouri campus. Clay County 4-H Youth can attend competitions, overnight leadership programs, and STEM camps at MU throughout the year. Being on campus is a predictor of youth going on to higher education (Hoover, 2006), which is evident from our programs: 4-H youth are nearly twice as likely to enter college. They also spend more of their leisure time engaged in science activities compared to their peers, and are three times more likely to pursue science-related careers.



### VICE CHANCELLOR'S OFFICE 108 Whitten Hall



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January 5, 2017

Dear County Commissioners and Friends of MU Extension:

The past year was a busy one for University of Missouri Extension. As a long-time extension professional and newcomer to Missouri, I have found the support from people like you to be remarkable. Missouri is a special place with a promising future.

Through the efforts of faculty, staff and amazing volunteers, MU Extension connects millions of Missourians with knowledge they put into action in their daily lives. Using a range of learning experiences, we reach people of all ages and backgrounds, in every corner of the state.

In response to direct input received from local councils and the unique nature of each county, extension programs vary slightly across the state. This strength of local flexibility and public engagement enables county-based Mizzou faculty to provide local learning experiences that improve lives and community vitality. For example:

- MU Extension business specialists helped local Missouri businesses achieve sales increases of \$186 million while creating or retaining 7,766 jobs.
- Helping assure access to health care in local communities, MU Nursing Outreach made it possible for 2,094 nurses keep their skills up to date.
- Our 4-H youth development specialists and other extension team members worked with volunteers and community leaders to reach 269,000 youths ages 5 to 18 across the state.
- Anticipating the needs of Missouri's aging farm population, extension faculty developed workshops that target estate planning, succession and retirement planning specific to farmers.

These are just a few examples of how Mizzou's commitment to extension and engagement benefitted Missourians this past year.

In the interest of better serving Missourians, we are conducting a statewide needs assessment. It will include extensive input from local communities and stakeholders. It will result in stronger alignment between extension programs and local needs.

I encourage you to read the attached annual report from your county office to gain an understanding of how MU Extension has worked this past year to serve your community.

Your support of MU Extension and our efforts in your community is greatly appreciated. As always, I welcome your input on how the University of Missouri can better serve the people.

Sincerely,

Marshall Stewart, Ed.D. Vice Chancellor for Extension

Warshall Hevans

University of Missouri, Lincoln University, U.S. Department of Agriculture and Local Extension Councils Cooperating

**EQUAL OPPORTUNITY/ADA INSTITUTIONS** 

# **Master Gardeners of Greater Kansas City**

The Master Gardeners contributed more than 20,751 hours of volunteer service in 2016. Volunteers answered more than 800 Master Gardener hotline calls and served 24 people at the answer desk at the River Market Extension office location. In 2016, 36 new Master Gardener volunteers completed the Master Gardener training.

The Master Gardeners of Greater Kansas City are increasingly involved with the Kansas City midtown and downtown residents. Demonstration gardens have been established at the Swope Park Community Center, Harvesters Demonstration Garden, Ivanhoe Neighborhood Garden, Pendleton Heights Neighborhood Garden, Urban Green Dreams Benton Boulevard Community Garden and 18 Broadway Sustainability Demonstration Garden



#### 2016 CLAY COUNTY EXTENSION COUNCIL

The Extension Council serves as an advocate for University of Missouri Extension in Clay County. Elected and appointed members provide assistance in setting and accomplishing extension education program goals and objectives, developing the annual operating budget and determining local education priorities.

•	Chair / Appointed—Gladstone Vice Chair / Appointed—Kansas City	
	Treasurer / Appointed—Liberty	
Debbie Blakely	Secretary / Elected	
Annie Bensyl	.4-H Youth Liaison	
Margret Chamas	.Elected	
Courtney Cole	.Appointed—Excelsior Springs	
Jenni Hayes	.Elected	
Debora Johnson	.Elected	
Mary Libeer	.Elected	
Gene Owen	.Appointed—County Commission	
Christine Veach	.Elected	
Eric Woods	.Elected	
Jodee Fredrick	.Elected	
Justin Mohn	.Elected	

MU Extension Mission: Our distinct land grant mission is to improve lives, communities and economies by producing relevant, reliable and responsive educational strategies that enhance access to the resources and research of the University of Missouri.

#### MU EXTENSION FACULTY AND STAFF IN CLAY COUNTY

#### **Nutrition and Health**

Amy Vance Nutrition and Health Education Specialist, CPD

Lisa Shimotani Nutrition Program Associate

**Dallas Gutshall** Nutrition Program Associate

**Gina Conde** Nutrition Program Associate

#### **Human Development**

Diana Milne Human Development Specialist

Christine Brunkow Grandfamilies Program Associate

## **Business and Community Development**

Richard Zarate Business Development Specialist

Crystal Weber Community Development Specialist

### **Clay County Support Staff**

**Edythe Weber** Administrative Assistant/Bookkeeper **Sandra Kelley** Administrative Assistant

## **Out of County Specialist Supporting Clay County**

Nathanial Cahill Agriculture Business Specialist

James Crawford Natural Resource Engineer

Cory Creed Horticulture Specialist

Amie Schleicher Livestock Specialist

Shatomi Luster Family Financial Education Specialist

MU Extension programs serve residents of all ages, racial and socio-economic backgrounds. Extension's educational programs in Clay County are funded with assistance from the Clay County Commission and are provided by faculty funded by the University of Missouri with allocations from the USDA and the Missouri State Legislature.

<u>Funding</u>		<b>Extension Council Operations</b>	
Clay County Commission	59,801	Staff Salary & Benefits 74,59	8
Local Grants & Contracts	63,770	Travel 7,73	9
<b>Educational Activities</b>	10,567	Supplies/Postage 17,06	7
USDA Nutrition Grant	94,150	Contracted Services 14,42	3
University of Missouri*	470,000	Equipment/Furniture 1,40	5
Value of Volunteers**	173,378	Professional Development 3,02	7
		Printing/Media 4,25	5
		Council Operations 2,10	0
Totaling	871,666	Totaling 124,61	4

<sup>\*</sup>Salary and benefits of faculty with Clay County responsibilities

<sup>\*\*</sup>Based on Independent Sector Value of Volunteer Time

