



UNIVERSITY OF MISSOURI EXTENSION

Dunklin County

2023

Annual Report



PO Box 160
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Kennett, MO 63857



Extension

University of Missouri

an equal opportunity/ADA institution



Office of Extension
and Engagement
University of Missouri

OFFICE OF THE VICE CHANCELLOR
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December 2023

Dear county commissioners and friends of MU Extension and Engagement,

Thank you for your important partnership with the University of Missouri Extension this past year.

I want to highlight three areas that address needs you helped us identify.

You may recall that the FY 23 state budget provided a one-time \$5 million infusion to MU Extension for growth. Of that, we allocated about \$3 million for field faculty in the areas of agriculture, 4-H, health/human development and business and community development.

Through a dedicated hiring effort, and thanks to that allocation, we have hired 168 new employees since November 2022. That includes 72 academic/faculty members, most of whom are field specialists in a priority area noted above, and 96 staff members (e.g., office administrators, youth and food and nutrition associates, etc.).

We also returned more faculty to local program delivery that best serves your county's needs, while preserving the partnership and relationship building work you value. Our extension and engagement specialists focus full-time on that work as they serve their assigned multi-county groups. Currently, 19 have been hired, with two more in the pipeline.

Finally, we are prioritizing our work with county extension councils. In the new role of partnership and council development director, Lorin Fahrmeier focuses on strengthening council representation and governance. This role will build stronger links with regional, educational and campus leadership to better identify and address local priorities.

At the UM System level, our engagement work across four universities and with leaders across the state makes a difference in areas of greatest need: broadband, workforce development, health access, food security and healthy futures for our youth.

Your county annual report shows what we are accomplishing together as we Serve Missouri and Deliver Mizzou. We look forward to strengthening that partnership with county commissioners and community stakeholders in the coming year.

Sincerely,

Chad Higgins, PhD
Interim Vice Chancellor, MU Extension and Engagement
Chief Engagement Officer, UM System

Budget and more

Appropriations budget

2023

Income

County Appropriations	40,000.00
Educational Services	3,000.00

Total Income

43,000.00

Expense

2700 · Salaries & Wag	26,006.00
2800 · Payroll Expenses	2,900.00
3100 · Travel	1,992.00
3700 · Telephone	2,000.00
3900 · Advertising	100.00
4300 · Rent/Lease Space	100.00
4401 · Postage Meter Rental	200.00
5100 · Supplies/Services	2,500.00
5900 · Utilities	3,812.00
6800 · Insurance	3,000.00
7300 · Repairs/Maintenance	390.00

Total Expense

43,000.00

Return on investment

University System \$262,901.00
(Salaries, Computer Equipment, travel)

For every dollar invested by the county, MU invests! \$6.57

Dunklin County Faculty and Staff

Amber Childers – Extension Engagement Specialist

Susan Norship-Haney – Field Specialist in Community Health

Jennifer Hall – 4-H Youth Development Educator

Robyn Mulloy – Field Specialist in Agronomy

Richard Rickman – Field Specialist in Workforce Development

Kristal Smith – Field Specialist in 4-H Youth Development

Ariel Abbott- Nutrition Program Associate

Sharon Sutherland - Nutrition Program Associate

Audrey Johnson – Field Specialist in Human Development

Mike Milam – Field Specialist in Ag and Environment

Kimberle Holsten– Office Support Staff

Vacant Position – Field Specialist in Nutrition & Health

MU Extension is a unique funding partnership.

Extension funding is a three-way federal, state, and county government partnership. Federal and state money through the University of Missouri system pays professional staff salaries, training costs, computers, and communication equipment. County funds support the local office, secretarial and youth assistant salaries, staff mileage, and council expenses.

The *Dunklin* County Extension Council, faculty, and staff would like to thank the Dunklin County Commissioners for their continued support of extension programs.



Local Support

Did you know you can donate directly to Dunklin County Extension with a gift to be used immediately or as an endowment contribution for long-term efforts? Monies put into the endowment are left forever to earn interest, with the county office benefiting each year. You can also donate to a specific program such as 4-H or Master Gardeners.

UM System County Impacts

Economic and Community Development Highlights

- In 2022, Business Development Specialists worked with small businesses and entrepreneurs statewide to create or retain 81,645 jobs.



For every dollar invested from 2019 to 2021, the MU Extension Business Development Program has returned \$133 in economic impact for its clients by increasing sales more than \$1.6 billion. For a total impact of \$3.1 billion, the program has generated more than 37,000 jobs and attracted nearly \$451 million in capital investments and \$1.5 billion in government contracts.

- Between FY17 and FY22, UM System brought Missouri more than \$1.46 billion in federal and private research funds, funded primarily from outside the state, but spent within the state.



In FY23, UM System was issued 33 patents and filed 61 new U.S. patent applications.

- In FY23, the UM System awarded 805 design and construction project contracts throughout Missouri, for a total investment of \$279.2 million in the state.



In FY23, to improve access to medical and health related services, MU Health Care's Missouri Telehealth Network's Show-Me ECHO program provided 18,381 hrs of case-based instruction to 2,938 learners located in 112 of 114 Missouri counties and the city of St. Louis.



The Delta Center Field Day Breakfast brings people from all walks of life to Pemiscot County each year. Participants learn about farming and legislative updates while enjoying farm tours and a meal.

Mike Milam

Field Specialist in Agriculture and Environment



Pesticide Applicator Training sessions were hosted in both Dunklin and Pemiscot Counties this year. The curriculum used is a PowerPoint that has been approved by the Missouri Department of Agriculture's Bureau of Pesticide Control. Five programs were offered at SEMO Kennett. Mike worked closely with chemical dealers in both Dunklin and Pemiscot Counties. There were 103 trained in Dunklin and 35 in Pemiscot County.

Mike is the Community Representative for Missouri on the United Migrant Opportunity Services (UMOS) Migrant and Seasonal Head Start (MSHS) Policy Council. He is also member of the UMOS Board of Directors. UMOS meetings are held quarterly but have been virtual this past year and a half due to COVID-19. Monthly Policy Council meetings are attended. The Policy Council works very closely with the Missouri/Arkansas MSHS Director Rachel Overbey. He was able to participate in the annual self-assessment at the Cardwell Center this year. The strengths include two long-term bus drivers and their experience. Their major concern is that they must travel a great distance to pick up eligible students. They have to set up what is known as a Safe Stop. This is a location where students can use the restroom and have a chance to get off the busses for a fifteen-minute break. The staff are well trained and there were no issues found at the center.

UM System County Impacts



Maude Harris, Nutrition and Health Education Specialist

Cooking Matters at the Store
Diabetes Self-Management Series
Healthy Meal Planning
Scott County Community Garden
Food Preservation Series:
Stay Strong, Stay Healthy Series
Keep Your Keys
Tai Chi for Arthritis
Matter of Balance
Dining with Diabetes
Facilitator for 18th Annual Multicounty Women's Health Conference (November)

In 2023, Dr. Maude Harris provided programming in Scott county and throughout the region. Maude had **1,748** direct programming contacts and over **15,442** indirect contacts for programs and engagement. Dr. Harris was co-instructor for two **Tai Chi** classes, two **Matter of Balance** classes, one **Stay, Strong, Stay Healthy** class, six **Keep Your Keys** classes, ten **Food Preservation** classes, two **Dining with Diabetes** classes, and two **Diabetes Self-Management** classes. Dr. Harris also coordinated other programming to be brought into the area. Dr. Harris serves on several boards and committees. She is currently co investigator for Type 2 African American Diabetic adults and Stress in the Missouri Bootheel Counties



Missouri 4-H Agriculture and STEM programs

employ hands-on activities that foster problem-solving, creativity, critical thinking and exploration in engineering and technology. Agriculture programming emphasizes biology, environmental science, agri-science, veterinary science and engaging activities such as animal care and agronomy. STEM programs delve into computer science, robotics, aerospace, physics, chemistry and veterinary science.





Dunklin, Mississippi, New Madrid,
Pemiscot, Scott, Stoddard Counties

Field Specialist in Community Health

Engagement Work:

- I started my journey with MU Extension in May 2023. In July, I took part in Camp Soar in Mississippi County, teaching life skills to students in grades 3-8. We also covered the importance of avoiding drugs.
- In August I participated in the Family Fun Fest with Parent Link and the Family Resource Center in New Madrid and interacted with the community with the Blender Bikes to promote healthy snacks and exercise.
- In August, I began a non-credit course called MO-RE Implementation, focusing on gathering data for a comprehensive Needs Assessment across six counties. This assessment looks into infectious diseases, chronic diseases, and cancer to improve skills and set consistent standards in the region.
- Come September, I got involved in the Scalable Mental Health Pilot Program for New Madrid County. It's a telehealth initiative where UM System Universities provide mental health services through extension offices.
- Field Specialist within MU Extension are also partnering with the Missouri Telehealth Network on promoting programs like Show Me Echo's, and connecting healthcare professionals and communities to share knowledge and resources.
- In November I assisted with the Women's Conference in Scott County and engaged in an energetic day of partnership learning and fellowship with women in the community.

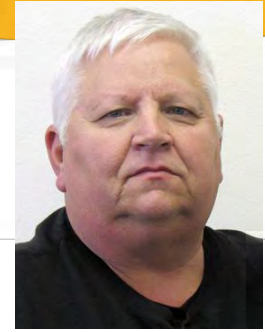


Key Outcomes:

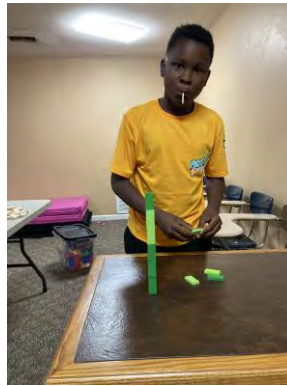
- I've actively collaborated with community partners through Regional Resource Meetings in Kennett. Additionally, I attended key events like the Diabetes Shared Learning Network meeting in Jefferson City and Extension and Engagement Week in October, gaining valuable insights.
- I also participated in discussions at the Youth Vaping Conversations Meeting in Poplar Bluff and the Rural Health Research Conference in Columbia, focusing on effective engagement and information gathering. I attended the Rural Health Research Summit in Columbia, engaging in conversations about improving services in rural areas and overcoming related barriers.
- On the professional development front, I've completed the Brain and the Disease of Addiction Trainer Program and the Layperson Naloxone Administration Trainer Program. Currently, I'm in training to become a facilitator for the We Can Prosper Resilience Trainer Program and to conduct Recovery Friendly Workplace training. I look forward to offering these trainings in partnership with communities in the coming year.

UM System County Impacts

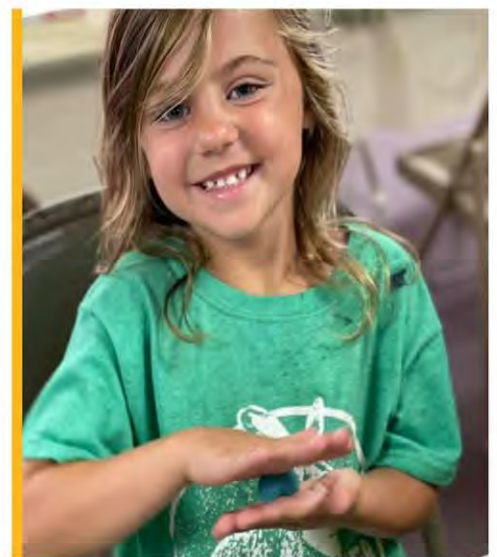
Richard Rickman Field Specialist in Labor and Workforce Development



Richard worked with you in his former role as a Field Specialist in 4-H Youth Development during the summer program with a local church in Caruthersville. The youth learned about building sturdy structures and much more! Mr. Rickman also participated in SEMO Health Network Community Days and worked to build connections in the communities in which he served while transitioning to his new role.



Community clubs are organized by volunteer club leaders and teams of recognized volunteers. Members attend club meetings, elect officers, enroll in projects and plan learning and community service activities. Some clubs opt to be single-project clubs, where all members focus on the same project.



UM System County Impacts



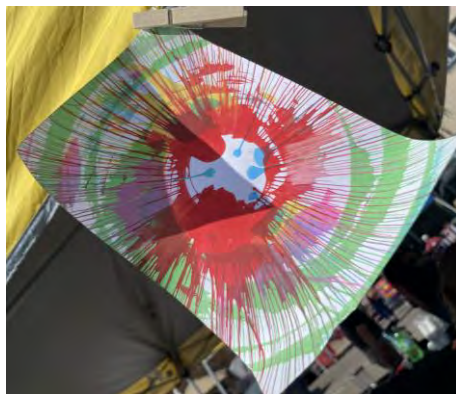
41,992 police, fire fighters, and medical professionals attending continuing education (2022)



Agriculture and natural resource programs served 174,692 farmers and related businesses (2022)



311,749 youth and stakeholder educational contacts in 4-H clubs, schools, camps and other programs (2022)



MU Extension staff and Council Members Engaged with the community through events and activities throughout the year!



The Missouri Master Gardener program

enables people of all ages to get in-depth horticultural training and then apply what they've learned to improve their communities and educate others about gardening.



In 2022, almost 4,000 Missouri Master Gardeners completed over 133,000 VOLUNTEER HOURS throughout the state.

UM System County Impacts

2024 UM Systemwide Impact Data Sheets

Dunklin County



University of Missouri System
COLUMBIA | KANSAS CITY | ROLLA | ST. LOUIS

UM System Statewide Footprint

Economic and Community Development Highlights

- In FY23, Business Development Specialists worked with small businesses and entrepreneurs statewide to create or retain 88,527 jobs.

\$3.1
billion

For every dollar invested from 2019 to 2023, the MU Extension Business Development Program has returned \$133 in economic impact for its clients by increasing sales more than \$15 billion. For a total impact of \$3.1 billion, the program has generated more than 27,000 jobs and attracted nearly \$451 million in capital investments and \$1.5 billion in government contracts.

- Between FY18 and FY23, UM System brought Missouri more than \$158 billion in federal and private research funds, funded primarily from outside the state, but spent within the state.



In FY23, UM System was issued 33 patents and filed 61 new U.S. patent applications.

- In FY23, the UM System awarded 805 design and construction project contracts throughout Missouri, for a total investment of \$279.2 million in the state.



In FY23, to improve access to medical and health related services, MU Health Care's Missouri Telehealth Network's Show-Me ECHO program provided 19,381 hrs of case-based instruction to 2,938 learners located in 112 of 114 Missouri counties and the city of St. Louis.

Education and Training Provided



40,542 police, fire fighters, and medical professionals attending continuing education (2023)



Agriculture and natural resource programs served 369,077 farmers and related businesses (2023)



210,577 youth and stakeholder educational contacts in 4-H clubs, schools, camps and other programs (2023)

Education Highlights

FY23 Financial Aid Awards

In FY23, 67.3% of the UM System's 80,702 students received financial aid totaling \$973.7 million

MU		UMKC	
27,256	\$536.0M	11,859	\$217.3M
students receiving financial aid	financial aid awarded	students receiving financial aid	financial aid awarded
Missouri S&T		UMSL	
6,748	\$117.7M	8,489	\$102.8M
students receiving financial aid	financial aid awarded	students receiving financial aid	financial aid awarded



UM System's MOREnet (Missouri Research and Education Network) provides internet connectivity, access, support and training to 68 higher education institutions (230,000 students), 485 K-12 school districts (832,000 students) and 132 public libraries (serving nearly 3 million Missourians) in 2022.

- UM System awarded 50.5% of the 32,058 Bachelor's or higher degrees awarded by Missouri four-year public institutions in 2022-23.
- UM System awarded 36.8% of the 1,999 research doctorates and 26.9% of the 3,593 professional doctorates awarded by Missouri public and not-for-profit private institutions in 2022-23.
- In FY23, UM System's \$37.9 million in National Science Foundation (NSF) grants represented 88.3% of all NSF grants made to Missouri public colleges and universities.
- In 2023, over 10,900 Missourians accessed mcbroadband.org, part of the UM System Broadband Initiative which helped the statewide build-out of high-speed internet infrastructure. MU Extension also supported residents in making individual challenges to the FCC that resulted in \$810,000 in additional funding for the state of Missouri.

Supporting the University of Missouri is an investment in the future of Missouri.

The university advances Missouri citizens and communities through its mission of teaching, research, public service, and economic development across our four campuses and University of Missouri Extension.

Prepared in December 2023, based on the best available and most recent data. Data Sources include: Missouri Office of Administration • UM IR • MU Institute for Public Policy • Center for Applied Research and Engagement Systems (CARES) • MU • UMKC • Missouri S&T • UMSL • UM System • UM Health Care • MU Extension • US Census Bureau • US Dept. of Health and Human Services • National Science Foundation

