



UNIVERSITY OF MISSOURI EXTENSION  
**Carroll County**

**2024** Annual Report

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660-542-1792

**SERVE  
MISSOURI.**

**DELIVER  
MIZZOU.**



**Extension**  
*University of Missouri*

an equal opportunity/ADA institution



Office of Extension  
and Engagement  
*University of Missouri*

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December 2024

Dear county commissioners, elected leaders and friends of MU Extension and Engagement,

As we reflect on the past year, I want to express my deep gratitude for your support of MU Extension and for your partnership in enhancing the lives of Missourians.

Your support for MU Extension fuels Missouri's agriculture, strengthens families, prepares our youth and promotes the health, well-being and vitality of our communities. Over the past year, our programs have focused on addressing key needs throughout the state:

- **Expanding access to 4-H:** To make 4-H more accessible, we've introduced more in-school and after-school clubs, reducing barriers and creating opportunities for young Missourians to develop essential skills and leadership abilities.
- **Supporting agriculture and land stewardship:** We're addressing critical issues such as succession planning for family farms, rural mental health, agricultural business management and land stewardship. These initiatives are helping Missouri's farmers plan for the future and preserve the health of our land for future generations.
- **Advancing health initiatives:** Our team of community health field specialists, covering every region of the state, works directly with local leaders to assess health needs and bring UM System resources and expertise to these communities, supporting healthier lives and stronger communities.
- **Promoting economic development:** MU Extension is helping to create economic opportunities by working with individuals, supporting businesses in their growth and collaborating with communities to enhance local vibrancy. Through these efforts, we help bring new jobs, skills and possibilities to Missourians across the state.
- **Providing essential training:** Our continuing education programs prepare Missouri's firefighters and health care workers to meet the demands of their roles with the latest skills and knowledge, ensuring they are well-prepared to serve our communities.

As you read through this annual report, I hope you feel as proud as I do of the accomplishments we've achieved together. The dedication and professionalism of MU Extension's faculty and staff are inspiring, and I am grateful to work alongside them—and each of you—as we make Missouri a stronger, healthier and more vibrant place. Thank you for your continued support and partnership. Together, we are serving Missouri by delivering the University *for* Missouri.

Warm regards,

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



# Extension

*University of Missouri*

**Carroll County**  
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Dear Friends of the University of Missouri Extension,

The University of Missouri faculty, staff, and Carroll County MU Extension Council would like to thank the Carroll County Commissioners and the Town of Carrollton for their continued support and funding for programming in 2024. Faculty, staff and the county council remain committed to carrying out the University of Missouri's land-grant mission to improve lives, communities and economies by producing relevant, reliable, and responsive educational programs and partnerships that enhance the resources and research of the University of Missouri System.

MU Extension is a partnership of the four University of Missouri campuses, Lincoln University, MU Health, the people of Missouri through county extension councils, and the National Institute for Food and Agriculture of the U.S. Department of Agriculture (NIFA). This report is a brief overview of some of the educational programs conducted by extension specialists and educational associates for the citizens of Carroll County.

This annual report is not intended to give the full scope of all the activities in the county; instead providing information regarding the major programming efforts for the citizens of Carroll County.

We would like to thank all our volunteers, elected council members, appointed council members, and staff who make Carroll County MU Extension a reality. Without their support, the Carroll County Extension Center would not operate at its highest level.

We look forward to 2025, as we continue to address a wide range of needs that fall into three grand challenges for the state of Missouri and Carroll County: economic opportunity, educational excellence, and healthy futures.

Thank you,

*Christy Crawford*

Extension Council Chair

*Chelsea Corkins*

Extension Engagement Specialist

# Who we are

## Faculty and staff



**Ryan Minnick,**  
Office Manager

**Chelsea Corkins,**  
Extension Engagement Specialist

**Sue Robison,**  
Nutrition and Health Specialist

**Kathi Mecham,**  
Commercial Horticulture Specialist

**Carla Wayland White,**  
Nutrition Program Associate

**Alex Heussner,**  
Youth Program Associate

**Heather Conrow,**  
Livestock Specialist

**Jim Crawford,**  
Agri-Systems Technology Specialist

**Connie Griffith,**  
Nutrition Program Manager

**Mitchell Moon,**  
Labor and Workforce Development Specialist

**Katie Neuner,**  
Agriculture Business Specialist

**Fred Smith,**  
4-H Youth Development Specialist

**Valerie Tate,**  
Agronomy Specialist

**Jessica Trussell,**  
Human Development Specialist

## Council members

Chair - Christy Crawford

Vice-Chair – Joe Don McGaugh

Secretary - Barbara Lyon

Treasurer - Cheri Kincade

Members:

Becky Burger

Melissa Eiserer

Peggy Glover

Samuel Kruse

Susan Lightfoot-Horine

Tiffany McMullin

Candy Schlueter

Everett Shields

Missy Wooldridge



Carroll County Extension Council members  
attending the 2024 Annual Dinner

## County commissioners

**Stan Falke**

Presiding Commissioner

**Everett Shields**

1<sup>st</sup> District Associate Commissioner

**David Martin**

2<sup>nd</sup> District Associate Commissioner

# Budget and more

## Appropriations budget

<b>Income</b>	
County Appropriations	25,000.00
City Gov Appropriations	5,500.00
Investment Inc Tweedie	55,592.77
<b>Total Income</b>	<b>86,092.77</b>
<b>Expenses</b>	
Salaries/Benefits	50,513.75
Nonpayroll salaries	25,920.02
Travel	3,680.00
Postage	341.16
Telephone	1,039.35
Advertising & Promo	5,457.03
Rent/Lease	8,400.00
Rent/Lease Equipment	2,647.26
Supplies/Services	7,668.07
Subscriptions	288.00
Insurance	1,748.00
Ext. Council Elections	219.60
Furniture/Equipment	396.25
<b>Total Expense</b>	<b>108,318.49</b>

**Serve** **Deliver**  
**MISSOURI** **MIZZOU**



## Carroll County partners

Our partners include but are not limited to:

- Faculty/Staff
- Extension Council
- Volunteers
- Kiwanis
- Lions
- Women's Club
- Norborne Soybean Festival
- Carroll County Chamber of Commerce
- Carroll County Library
- School districts throughout Carroll County
- Carroll County Fair
- First Fridays in Carrollton
- Carroll County Commissioners
- And many more

## MU Extension is a unique funding partnership.

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

The Carroll County Extension Council, faculty and staff would like to express our appreciation to the Carroll County Commissioners and the Town of Carrollton for their continued support of extension programs.

## Local Support

Did you know you can donate directly to Carroll 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 direct your donation to a specific program such as 4-H or Master Gardeners.



# Missouri 4-H Positive Youth Development

## Carroll County 4-H

In 2024, Carroll County 4-H served more than 440 youth through four organized clubs, school enrichment, and 4-H/Clover Kids camp.

- 56 4-H Members
- 211 Embryology from schools around the county
  - Bosworth, Braymer, Carrollton, Norborne, Tina-Avalon
- 109 STEM – Summer Enrichment
- 63 SNAC Club
- 4-H Camp, Clover Kids Day Camp, and more!

Significant increases in youth reached through Carroll County were primarily from Embryology (+80), Summer enrichment (+70), and SNAC (+50)

The Carroll County 4-H Council applied for and received several 2024 grants: 4-H Foundation \$2,500, Goppert Financial Bank \$8,000, MFA Foundation \$2,000 and Farm Credit Services (FCS) \$500 for improvements to the 4-H Youth Building and to update the incubators and other learning displays for Embryology.



Above: Carroll County Clover Kid Day Camp attendees and 4-H member volunteer



Left: Alex Heussner, Carroll County 4-H Youth Specialist, visited several schools and preschools throughout Carroll County as they participated in Embryology.



Left: Carroll youth enjoyed the STEM partnership with the local library during summer months.

Right: Nash Frazier at Heit's Point for the 4-H summer camp. Five Carroll County youth were campers and one was a counselor alongside 4-H faculty & staff.



Right: Clint Flick presented about his livestock at the 2024 Tweedie Forum. 4-H helps youth build confidence in their soft skills such as public speaking.



## 4-H "On My Own"

In 2024, Carroll county school district engaged with a new curriculum titled "On My Own" – a hands-on, real-life simulation that gives youth the opportunity to experience adulthood. Fred Smith, 4-H Youth Development specialist, brought this experience with community & faculty volunteers.

Their "real life" decisions included deducting taxes, determining a savings goal, & spending their monthly salary on both necessities & luxury items in a capstone simulation to balance lifestyle choices with financial limitations.





# Missouri 4-H Positive Youth Development

In 2024, Carroll County 4-H members participated in:

- University of Missouri Livestock Judging
- Missouri State Fair
- State Public Speaking Contest
- State Fashion Review
- 4-H Summer Camp at Heit's Point Camp
- Clover Kids Day Camp
- Carroll County 4-H Achievement Day
- Carroll County Youth Fair Exhibit Day & Livestock Shows
- Pie Baking Contest & Auction – hosted by 4-H Youth Council members and raising \$1,880
- Show Me Quality Assurance



Above: Carroll County club members enjoying winter holiday celebrations with friends and community members.

Below Left: MU Extension booth at the Carroll County Fair, including a Poison Look-a-Like Educational display.

Below Right: First Friday MU Extension booth with interactive health activities.



## CARROLL COUNTY FAIR & STATE FAIR

- More than 90 exhibits were submitted by 4-H members
- The Carroll County Arts Council volunteered their time to select the top 8 exhibits – each of which earned a special Best in Show award

Missouri State Fair:

- 42 projects in the 4-H Building
- 12 youth showed a variety of livestock



Alex Heussner served as the Carroll County Youth Program Associate (YPA) for the entire 2024 calendar year. In partnership with the Livestock Leaders, 4-H Council, and the Carroll County Fair Board, the Carroll Livestock shows saw record numbers of participants and class numbers in every class. The 4-H team also set up a 4-H information table in the Youth Building next to the Exhibits – both increasing building attendance and creating contacts with possible new families interested in 4-H.



# Health & Human Sciences

## Home Food Preservation

Food Preservation has gained interest as families seek solutions to food insecurity and the desire to for locally grown foods. Many are turning to preserving their own produce to ensure access to fresh, healthy options year-round.

This year, Home Food Preservation programs were offered 4 times in Carroll County with 14 participants. Participants engage in hands-on learning and acquired essential skills in:

- Utilizing pressure canners
- Understanding water bathing techniques
- Knowing when to use pectin
- Recognizing unsafe substitutions for food preservation



Above: Health and Nutrition Specialist Sue Robison is instructing how a water bath preserves foods.



In October, Missouri competes in the Mountain Plains Crunch Off! This initiative, largely lead by MU Extension, brings knowledge to communities about locally grown and sourced produce.

This year, multiple partnerships resulted in a significant number of crunches! These included:

- The Carrollton FFA chapter, who partnered with MU Extension in Carroll County to promote the statewide Missouri Crunch Off.
  - They created social media flyers, along with a “It’s Crunch Time” video to not only promote the event but also educate their peers on ag related facts on Missouri grown popcorn.
- The Special Olympics, Bosworth Elementary School, Carrollton Head Start, Carrollton Middle School, Kiwanis Kid Day Parade, Carrollton Area Career Center, Hale Trunk or Treat and the Tina Trunk or Treat.



**Nutrition Program Associate (NPA), Carla White, and Nutrition & Health Specialist, Sue Robison, along with other leaders in Carroll County had 1,277 crunches.**

Left: Carroll County MU Extension councilwoman Barbara Lyon, Nutrition and Health Specialist Sue Robison, and Nutrition Program Associate Carla White Prepare to pass out apples from Peter’s Orchard, Waverly at the Carrollton Kiwanis Kid’s Day Parade





# Health & Human Sciences

## Building Strong Families

In 2024, the Human Development and Family Science team, including Jessica Trussell, Human Development Specialist, partnered with the Missouri Department of Social Services Children's Division to deliver five 6-session online parenting classes. These classes equipped parents with essential skills in communication, stress management, discipline, and positive parenting behaviors, supporting families working toward reunification.

The program reached 81 parents across 32 Missouri counties (including Carroll County), providing 800 hours of parenting education that positively impacted 167 children. Parents reported applying skills learned to:

- Communicate more effectively
- Manage stress
- Foster their child(ren)'s self-esteem
- Engage in positive parenting practices
- Balance work and family responsibilities



Jessica Trussell, Human Development Specialist, participating in a panel discussing "Enhancing Community Impact through Continuous Learning"

**"Not only does this course teach new things. It also helps affirm strategies already being used and helped make me feel good about myself as a parent. It really has helped me grow." - Building Strong Families Participant**

## Tai Chi for Arthritis and Fall Prevention



In Carroll, Saline, Chariton, Ray, and Lafayette counties, about 20% of the population is 65 years or older. Less than half of these older adults have places to go for exercise.

To help combat this challenge, Sue Robison, Nutrition & Health Specialist, added Tai Chi for Arthritis to her fall prevention repertoire. Tai Chi for Arthritis and Fall Prevention is a gentle, low impact program that teaches 12 Tai Chi movements designed to improve flexibility, balance, reduce pain and enhance mental well-being.

Fall Prevention programs make a difference, savings participants an average of \$1,024 each year in healthcare costs. By helping reduce the risk of falls, these programs help people stay healthier, more independent and potentially lowers healthcare costs. Pictured above is Sue Robison teaching Tai Chi in 2024.



# Health & Human Sciences

## SNAP-Education in 2024

The Supplemental Nutrition Assistance Program Education (SNAP-Education or SNAP-Ed) brought \$11,145,237 in federal funds to Missouri. The funds support engagement with 74,864 Supplemental Nutrition Assistance Program (SNAP) recipients and eligible citizens of Missouri who learned about being active and healthy eating on a budget. This year we had 1,164,143 indirect educational contacts through newsletters, health fairs, food pantries, and the Show Me Nutrition helpline.

**3,331 direct and indirect contacts were made in Carroll County.**



Participants in SNAP-Ed learn the importance of making healthier meals and snack choices, eating breakfast more often, are more willing to try new foods, increase their physical activity, and make healthier food choices. Those who practice healthy eating and are physically active are more likely to contribute to a healthy labor force and enjoy a high quality of life throughout the lifespan. This vital programming effort also reduces healthcare costs over the participant’s lifetime, saving taxpayer money in reduced public healthcare benefits and insurance premiums.



Schools	Agencies
Carrollton Middle	Carrollton Head Start
Tina-Avalon Elementary	Mercy Road Recovery Center
Carrollton Elementary	Palmer’s Home Care
Bosworth Elementary	Spring Manor
Norborne Elementary	Angels Among Us
	HELP Services
	Carrollton Housing Authority
	Norborne Goppert Center

The Expanded Food and Nutrition Education Program (EFNEP) brought \$1,624,777 federal funds to Missouri. These funds were used to enroll 559 limited-resource families in nutrition education and meal preparation classes, representing 2,068 family members. Additionally, 2,864 youth were enrolled in EFNEP classes. 63 of these youth and adult participants reside in Carroll County.

**63 of these youth and adult participants reside in Carroll County.**



# Agriculture & Environment

## Hydroponics & Companion Gardening



Horticulture Specialist, Kathi Mecham, emphasized her interest in Hydroponics in spring 2024. Hydroponics is a popular method for producing vegetables at home or for commercial growers. Pictured is a unit set up at the Carroll County Extension office that allowed for in-person, hands-on learning. Attendees at multiple events also learned how companion planting helps support natural pest control, attracts beneficial insects, and improves soil fertility and & structure.

## One-on-one Counseling Continues to Make Impacts

In 2024, individualized consultations supported ag producers across the state. Many clients were in specialty crop production and lacked resources and information needed to be successful. One-on-one support in 2024 included:

- Missouri Ag Food and Forestry Innovation Center
- Missouri Socially Disadvantaged Farm and Rancher 2501 Team to One Coaching
- Heartland Regional Food Center Technical Assistance Provider

Katie Neuner, Agriculture Business Specialist, undertook efforts resulting in 127 counseling sessions totaling 60 hours of contact time, and over \$500,000 in requested grant funds. This resulted in realized financial gains of \$43,480 to producers with other grants still pending.



## Flower Show – Carroll County Fair

More than 100 people viewed the 3<sup>rd</sup> Annual Flower Show at the County Fair (pictured left). Carroll County residents submitted flowers, arrangements and fairy gardens for fair goers to admire. The Carrollton Art Council joined for a wonderful display of live flowers, beautiful painting and fabulous photographs.

## Private Pesticide Applicators

During this training held in 2024, participants learned about safe handling of pesticides, proper mixing, calibration techniques, environmental ramifications of improper mixing or careless application, and more as it pertains to protective wear, records, and pest management.

In 2024, 16 agricultural producers in Carroll County were trained and licensed to purchase and apply restricted use pesticides with Agronomy Specialist, Valerie Tate.





# Agriculture & Environment

## Soil Testing for Fields and Gardens

Soil testing is a valuable tool for farmers and gardeners. It is a process used to estimate the ability of the soil to support plant growth. Samples submitted to the University of Missouri Soil Testing Lab are analyzed for pH and nutrients including phosphorus, potassium, calcium and magnesium. Soil can also be tested for micronutrients including sulfur, zinc, manganese, iron and copper. Valerie Tate, Agronomy Specialist, & Kathi Mecham, Horticulture Specialist, are available to help interpret results.

The objectives of the MU Soil Testing Lab are:

- to help farmers and gardeners make effective use of fertilizer to increase their financial returns;
- benefit society with improved environment and water quality through efficient use of fertilizer on farms, lawns and gardens;
- to ensure public and private labs are providing reliable and quality soil test results to the citizens of Missouri.

Soil testing is a cost-effective way to determine if adequate fertilizer or amendments are being applied to obtain the yield goals set by the farmer. It also ensures the community members are not applying excess fertilizer, which is not only costly, but can be damaging to the environment.

**In 2024, the MU Soil Testing Lab analyzed 34 soil samples from Carroll County.**



## Tar Spot Education

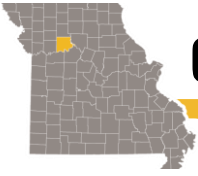
Tar spot was a common topic for MU Extension Agronomy Specialists, in 2024. Tar spot can cause severe yield loss on susceptible hybrids. While Missouri has experienced some extremely high temperatures this year, evenings in many weeks were milder and caused the disease to continue spreading. Industry groups and MU Extension have a good working relationship sharing information of what is happening in the field.



## Seed Library

Kathi Mecham and Extension Master Gardener Lynda Mason created the Seed Library for residents to “check out” seed from the library to encourage home vegetable & flower gardening. The Carrollton Garden of Dreams supports this program, and participants of the garden are encouraged to visit the Seed Library.





# County highlights

## Carla Wins NPA of the year

MU Extension in Carroll County already knew she was the best, but in 2024, Missouri Extension’s Health & Human Services program confirmed it state-wide.

Congratulations Carla Wayland White for being named the 2024 Nutrition Program Associate (NPA) of the Year! Carla made an outstanding impact on Carroll County through Show Me Nutrition Education Displays, Health Fairs, and Healthy Eating/Gardening Classes.

In 2024, Carla partnered with a variety of groups including local preschools, elementary and middle schools, Help Services, Carrollton Housing Authority, Mercy Road Recovery Center, Lions Club, Farm Bureau, Kiwanis, and multiple community outreach events across Carroll county.



Michelle Chapman, MU Extension FNEP Associate Director, presents Carla Weyland White with the 2024 Nutrition Program Associate of the Year reward during the 2024 MU Extension Health and Human Services Show-Me- Wellbeing Conference

## Back-to-School Fair Backpacks

Thanks to volunteers, Extension Council members, donors, faculty, and staff, MU Extension in Carroll County coordinated another successful Back-to-School event in 2024! The generous support of time, energy, and funds helped fill 96 backpacks for 60 families with school supplies for Carroll County students.



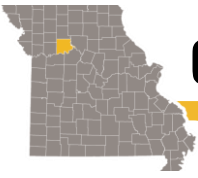
2024 Sponsors included:

- Robert Knott
- Home Savings & Loan of Carroll County
- Carrollton Lions Club
- Bank 21
- Carrollton Kiwanis Club
- Show Me Ethanol
- Virginia Street Baptist Church
- Mack Malloy American Family Insurance
- Carroll County Trust Co.

## Annual Tweedie Agri-Forum

The annual Tweedie Agri Forum was in November as an opportunity for the community to engage with agriculture related topics, including keynote speaker Jim Crawford (picture right), MU Extension Ag Engineering Specialist.





# County highlights

## Norborne Soybean Festival

MU Extension hosted a cross-discipline effort at the Soybean Festival held in Norborne. Various youth activities, such as a soybean sensory bin, nutrition-themed tic-tac-toe and soybean cycle coloring sheets, along with educational displays featured 4-H projects, a pesticide safety table and a genetics lockbox game were included. Soybean plant growth stages and nutrition presentations on sugary drinks attracted both adults and youths who also explored MU Extension's print resources.



### Highlights from the 2024 Soybean Festival:

- Beef & Veggie Stir Fry cooking demonstration with MU Extension faculty & staff with the main ingredient of edamame.
- Sluggerrr and Truman the Tiger riding on a float for the parade.
- MU Extension Horticulture Specialist, Todd Higgins, brought a homegrown soybean display that allowed visitors to see the various parts of a soybean plant.



# Carroll County



## UM System Footprint in the county in 2024



### FY24 county students

**42 students**

- 33 Undergraduates
- 9 Graduate and professional students
- 33 Full-time students
- 9 Part-time students
- 12 Pell grant recipients (aid year 2024)



### County employees and retirees

**10 people employed by UM**

- 10 Campuses

5 UM retirees and beneficiaries  
 UM salary and retirement income: \$372,183  
 UM state tax revenue: \$6,493  
 UM federal tax revenue: \$40,702



### County alumni

**Selected school alumni**

- 4 Medicine
- 13 Nursing
- 19 Health Professions
- 7 Dentistry
- 7 Pharmacy
- 2 Optometry
- 4 Veterinary Medicine
- 118 Agriculture
- 21 Engineering
- 11 Law

**Alumni teaching K-12**

- 16 teachers
- 10.7% of all district teachers
- 1 principal or administrator
- 11.1% of all district principals and administrators



### County breakdown

**MU**

- 32 students
- 268 alumni
- 10 employees

**UMKC**

- 4 students
- 47 alumni
- 0 employees

**Missouri S&T**

- 4 students
- 5 alumni
- 0 employees

**UMSL**

- 2 students
- 3 alumni
- 0 employees



### County properties and offices

MU Extension in: Carroll County



County population: 8,513



### County services provided

**Health care (FY24)**

- 464 in-state patients seen at MU Health Care, with \$313,165 of uncompensated care
- 8 in-state patients seen at UMKC School of Dentistry with a statewide average of \$52.57 per patient in uncompensated care
- MU Health Care's Missouri Telehealth Network recorded 196 visits to 111 patients having ZIP codes associated with the county

**Extension (2023)**

- 4,170 Total educational contacts from MU Extension to residents of the county, including:
- 159 contacts related to productive farming, better gardening, and managing natural resources
- 1,774 contacts related to healthy eating and aging, strengthening families, personal finance, or youth development
- 169 contacts related to starting businesses, developing community leaders, or renewing the local economy

# Carroll 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 98,527 jobs.

**\$3.1**  
billion

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 FY18 and FY23, UM System brought Missouri more than \$1.58 billion in federal and private research funds, funded primarily from outside the state, but spent within the state.



In FY24, UM System was issued 29 patents and filed 69 new U.S. patent applications.

- In FY24, the UM System awarded 707 design and construction project contracts throughout Missouri, for a total investment of \$287.3 million in the state.



In FY24, to improve access to medical and health related services, MU Health Care's Missouri Telehealth Network's Show-Me ECHO program provided 16,687 hrs of case-based instruction to 3,113 learners located in 105 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)

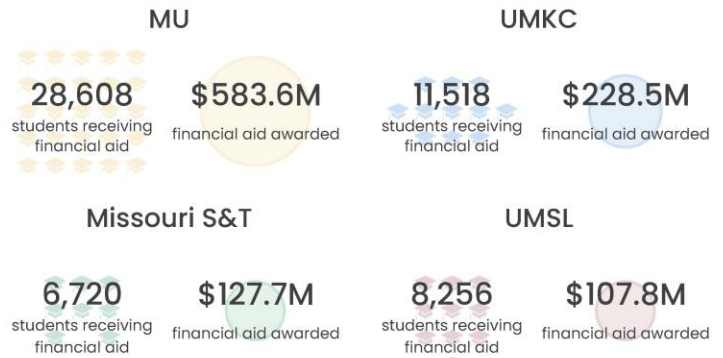


210,577 youth and stakeholder educational contacts in 4-H clubs, schools, camps and other programs (2023)

### Education Highlights

#### FY24 Financial Aid Awards

In FY24, 69.7% of the UM System's 79,014 students received financial aid totaling \$1.048 billion



UM System's MOREnet (Missouri Research and Education Network) provides internet connectivity, access, support and training to 58 higher education institutions (230,000 students), 484 K-12 school districts (830,000 students) and 134 public libraries (serving nearly 3 million Missourians) in 2023.

- UM System awarded 50.5% of the 31,689 Bachelor's or higher degrees awarded by Missouri four-year public institutions in 2023-24.
- UM System awarded 35.0% of the 1,776 research doctorates and 26.8% of the 3,796 professional doctorates awarded by Missouri public and not-for-profit private institutions in 2023-24.
- In FY24, UM System's \$30.7 million in National Science Foundation (NSF) grants represented 96.9% of all NSF grants made to Missouri public colleges and universities.
- In 2024, over 12,400 Missourians accessed mobroadband.org, part of the UM System Broadband Initiative which helped the statewide build-out of high-speed internet infrastructure.

**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 2024, 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

