



UNIVERSITY OF MISSOURI EXTENSION

Livingston County

2024 ANNUAL REPORT



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Office of Extension
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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



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FACEBOOK MU Extension in Livingston County

December 31, 2024

Dear Livingston County Constituents,

The University of Missouri Extension faculty, staff, and council would like to thank the Livingston County Commission, Livingston County 4-H Foundation, Wombles Endowment, contributors to the MCES Livingston County Endowment, City of Chillicothe, Litton Foundation, 4-H leaders and members, and all the businesses and individuals for their continued support and funding for programming in 2024. The faculty, staff, and council remain committed to improving people's lives by providing relevant, reliable, and responsive educational programs for the citizens of Livingston County.

The University of Missouri Extension is a part of the network of the nation's more than 100 land-grant colleges and universities and is your local connection to the University of Missouri campuses. Using science-based knowledge, University of Missouri Extension engages people to understand change, solve problems and make informed decisions. By tapping into statewide university research, MU Extension specialists provide Missourians with a wide range of programs in agriculture, community development, human environmental sciences, business development, youth development, and continuing education. Current programming efforts include building family and individual strengths; building human resources; business, community, and economic development; enhancing health and nutrition; and positive youth development.

This annual report contains information about our existence in the county and our ability to provide relevant, reliable, and responsive information to the public. This year, many of our programs have been offered virtually and in-person. The work represented in this annual report is only a partial listing of the total educational programming that goes on in the county. We take pride in knowing that this is just a sample of the outstanding work generated within the county by extension personnel. From their efforts, citizens of the county learn to more effectively manage time, money, and resources while achieving their goals. Workshop participants gain knowledge in health and nutrition, communication, family dynamics and youth enrichment activities that will enhance their lifelong wellbeing as an individual and a productive member of society.

We thank you again for your support and patronage of University of Missouri Extension in Livingston County.

Sincerely,

Brenda Kerr

Brenda Kerr
Council Chair

Who we are

Faculty and staff



Amy Albertson

Nutrition Program Associate

Teresa Smith

Office Manager/Bookkeeper

Scott Finley

4-H Youth Development Specialist

Sharon Van Dusen

Youth Program Associate

Chelsea Corkins

Extension Engagement Specialist

Jessica Trussell

Field Specialist in Human Development & Family Science

Additional staff serving Livingston County:

- Valerie Tate, Agronomy Specialist
- Micah Potgieter, Nutrition and Health Specialist
- Jim Crawford, Natural Resource Engineer
- Shawn Deering, Livestock Specialist
- Katie Neuner, Ag Business Specialist
- Kathi Mecham, Horticulture Specialist



Council members

Brenda Kerr, Chairman

Jackie Woodworth, Vice-chairman

Suzi Beck, Secretary/Treasurer

Shannon Jones, Treasurer

Alvin Thompson

Brook Kreatz

Brooks Macoubrie

DeAnn Gardner

Dennis Hicks, Commissioner

Holly Stephens

Jenny Moss

Jocelyn Meservey

Joe Hardie

Juliane Sykes

Rebecca Clark

Shannon Jones

Tessa Grozinger



County commissioners



Ed Douglas
Presiding



Dennis Hicks
East District



David Mapel
West District

Financials and more

2024 Appropriations Financials

Income

County Appropriations	35,000.00
City Appropriations	5,000.00
4-H Foundation YPA Offset	19,970.30
Total Incomes	59,970.30

Expense

Office Salaries	25,446.03
Payroll Expenses	1,946.62
Non-Payroll Salaries	12,735.33
Non-Payroll Benefits	7,234.97
Travel	1,563.69
Postage	351.30
Telephone	1,216.31
Advertising	500.00
Utilities	3,548.55
Supplies/Services	3,500.00
Insurance	3,195.00
Extension Council Elections	112.85
Total Expenses	61,350.65



Key outcomes and numbers

- ✓ In 2023 (last report), there were 2,599 total educational contacts from MU Extension to Livingston County residents.
- ✓ 185 of those contacts were related to productive farming, better gardening, and managing natural resources.
- ✓ 2,196 of those contacts related to healthy eating and aging, strengthening families, personal finance or youth development.
- ✓ 45 of those contacts related to starting businesses, developing community leaders, or renewing the local economy.



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 funds support the local office, secretarial and youth assistant salary, staff mileage and council expenses.

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



Local Support

Did you know you can donate directly to Livingston 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 Human Development.



Missouri 4-H Positive Youth Development

Carroll County 4-H

In 2024, Livingston County 4-H served more than:

- 290 youth through community clubs,
- 130 in school enrichment, and special interest events.

The involvement of more than 50 volunteers highlights the community's support and engagement in educational programs.

Livingston County participated in various 4-H camps and activities, including a three-day camp with 52 campers and 2 counselors from Livingston County, fostering youth development and community involvement.

Livingston 4-H supported 8 youth participants in the State Livestock Judging Contest in 2024. The senior team placed high enough to compete at the National Judging Contest in 2025!



Top: 4-H Council & Staff recognizing local leaders and award winners at the 2024 Recognition Event.



Left: Camp Crowder campers learning about clay are at 4-H camp.



Left: Livingston 4-H members and volunteers enjoying a local hayrack ride during a fun fall event. Bringing youth and adults of all ages together allows for mentorship and development for individuals and communities.

Right: Local youth at the Farm Safety Day. Two MU Extension specialists brought a variety of displays for youth to see in order to learn about safety on a farm and in rural Missouri. This collaboration is a county-wide partnership.



4-H "Virtual Welding"

In 2024, Livingston 4-H secured a grant to purchase a virtual welding unit. Virtual welding is a training method that uses virtual reality (VR) technology to simulate welding in a realistic environment. This system allows students to practice welding skills without the need for real equipment, which can help to improve safety, reduce costs, and save on consumables.

Through these programs, more than 35 Livingston youth in have been able to experience this trade as a possible hobby or career pathway.





Missouri 4-H Positive Youth Development

Livingston County Fair & State Fair

- In 2024, the Livingston Extension Council hosted a Chamber of Commerce coffee event in July – an opportunity to learn about MU Extension resources and County Fair activities
- An interactive MU Extension booth with hands-on learning activities was found at the 2024 Livingston County Fair
- More than 447 exhibits were submitted by 121 4-H members
- 18 youth competed with demonstrations and speeches, and 9 submitted for fashion revue

Missouri State Fair:

- 54 projects from 41 members in the 4-H Building
- 2 Best of Show 4-H projects, 4 demonstrations, and 30 youth with a variety of livestock



Top: 2024 Livingston County Fair Royalty including Queen Claire Walker, Princess Glenna Barnett, Junior Princess Lilly Rodenberg, and Clover Princess Cambry Woodworth. Claire went on to be awarded the Missouri State Fair Queen!



Left Top: Practice makes perfect as youth prepare for county, regional, and state fairs in the early summer months.



Left Bottom: Youth learning about quick breads. This program was not only educational, but helped prepare 4-Hers for their upcoming County Fair projects.



Right: Barn Quilt class allowed participants to express creativity while also gaining skills for fair projects.

County Fair Outreach

During the 2024 Livingston County Fair, Chelsea Corkins, Extension Engagement Specialist and Jessica Trussell, Human Development Specialist, hosted an educational booth.

Information ranged in MU Extension topics and included an interactive Poison Look-a-Like display and Genetic Lockbox - an innovative and interactive means to educate the public about genetics. The puzzles are designed to make participants think through and apply problem-solving skills to genetic concepts.





Business & Community

Neighborhood Leadership Academy

Neighborhood Leadership Academy (NLA) is a 10-week community development leadership program that provides participants with the skills, confidence, and strategies to plan and implement projects in their own communities. Participants come from across the entire state and meet virtually using Zoom. The program provides participants with 30 hours of educational instruction, group and individual coaching that will assist them with completing their project. Participants that complete the program are eligible to apply for mini-grants to support their projects.



What participants said about NLA:

"I enjoyed the breakout sessions. Although we are from all different backgrounds, communities, we all want the same things in our communities."

One-on-one Counseling Continues to Make Impacts

Individualized consultations supported ag producers across the state throughout 2024. 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.

Extension Tax Schools

University of Missouri Extension ag economics department and ag business specialists worked together to coordinate Extension Tax Schools, designed for those who prepare taxes including enrolled agents, tax preparers, CPAs, individuals, and attorneys.

The training included updates on legislation, rulings and cases, individual taxpayer issues, agricultural and natural resources topics, and other tax related issues.

The 2024 school attendance totaled 350 people. Participants were from throughout Missouri with nine being from Livingston County.





Health & Well-being

Expanded Food and Nutrition Education Program

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.

7,887 direct and indirect contacts were made in **Livingston 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
Chillicothe Middle	Chillicothe Head Start
Chillicothe Early Learning Center	Life Point Impact Center Food Pantry
Chillicothe Elementary	We Will Rock You
Southwest Livingston Elementary	MU Extension of Livingston County
Livingston County Elementary	North Missouri Center for Youth & Families
Field Elementary	Threads
	Sunshine & Smiles Daycare
	Livingston County Health Center
	Grand River Multi-Purpose Center
	Chillicothe Housing Authority

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 where participants learn the importance of making healthier food choices. 53 of these youth and adult participants reside in Livingston County.

In addition to the numbers, **Nutrition Program Associate, Amy Albertson, shared this success story demonstrating local impact:**

I recently attended a meeting of the Community Wellness Committee. It was a wonderful opportunity to learn about local resources and meet other people serving Livingston County residents. After the meeting, I stayed to talk with Cathy Ripley from the Livingston County Health Center. She is involved with Partners in Education and spoke more specifically about a recent class at the Chillicothe Elementary School. The topic for that particular day was nutrition and she was surprised when students knew many of the answers to her questions. She learned that Show Me Nutrition classes had been taught there and that's how they knew about MyPlate, healthy food, and physical activity. I often wonder how much I say in class really connects with students, so this was a wonderful reminder that what we do makes a difference.





Health & Well-being

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 Livingston 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. Thank you."

Building Strong Families, Participant, Virtual

Falls Prevention Fair & Aging in Place Resource Fair

At the Falls Prevention Fair and Aging in Place, Resource Fair in Chillicothe, Micah Potgieter, Amy Albertson, and Jessica Trussell from the Extension provided valuable resources to 113 older adults and 20 staff members from various organizations. These events:

- Help empower older adults to stay active, confident, & independent
- Connect older adults or caregivers with essential services & information for healthy aging
- Encourage participants to learn tips for reducing fall risks, improving safety, & maintaining independence



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Agriculture & Environment

Pesticide Applicator Training

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, 18 agricultural producers in Livingston County were trained and licensed to purchase and apply restricted use pesticides with Agronomy Specialist, Valerie Tate.



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 MU 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.



In 2024, the MU Soil Testing Lab analyzed 14 soil samples from Livingston County.

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 a nearby MU 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.



Agriculture & Environment

MU Feedlot School Events

- Four events held throughout Missouri
 - March 14-15, West Plains
 - July 9-10, Booneville
 - July 20, King City
 - August 29-30, Kirksville
- Presented information on Livestock Safety, Handling Facilities and Stockmanship at the MU Feedlot Schools
- Assisted with the schools and co-organized the Northwest Missouri Cattle Feeders Tour



Area beef producers listening to Tim Saunders of King City, MO explain his cattle feeding operation on the Northwest Missouri Cattle Feeders Tour.



- MU Feedlot School attendees received education on nutrition, health, marketing, economics, facilities and financing
- Tours to new and existing cattle finishing facilities allowed participants a firsthand view of cattle feeding in Missouri
- Funding from the Missouri Agricultural Small Business Development Administration was key to this educational program

Weatherization and renewable Energy

In 2024, Jim Crawford, Agricultural Engineering Specialist, helped NW Missouri learn easy, low-cost ways to reduce their energy consumption and thus their energy bills through weatherization or renewable energy.

This included:

- Energy conservation /weatherization – Steps and processes people can use to reduce their energy costs at home.
- Renewable energy – home and commercial scale wind and solar energy production systems, including how a large, commercial scale solar or wind farm can affect property values, family and lifestyle.



Agriculture Safety Day Outreach

The Livingston County Extension Council helped connect MU Extension and 4-H to this year's Livingston Progressive Agriculture Safety Day.

At this event, 350 students from Livingston engaged with hands-on educational lessons,

including presentation by Shawn Deering, Livestock Specialist & Jim Crawford, Agricultural Engineering Specialist. Stations discussing agricultural equipment and tools – many seen throughout rural and city locations in Livingston – were hosted by the Ag Engineering and Livestock MU Extension specialists. 4-H members from multiple clubs also volunteered to prepared the giveaway safety bags.



County highlights

Annual Meeting and Recognition

The 2024 Annual Meeting/Dinner took place on February 22nd at The First Baptist Church in Chillicothe. Council members, faculty and staff members, guests, and their families were in attendance. During dinner, the Chillicothe FFA presented the Ag Advocacy Panel – a competition they attended in spring 2024.

After the catered dinner, Extension members recognized those who have served on the Council, introduced new Council members, announced Leaders Honor Roll recipients, presented the Most-engaged Neighbor certificate, issued Century Farm signs, introduced the State Fair Family from 2023 (Hayen Family pictured below), and thanked our community for their support of Extension.



Leaders Honor Roll Recipients

During the 2024 Annual Dinner in February, Jon Davis and Chris Powell, pastors at Chillicothe's Calvary Baptist Church, received recognition and framed Leaders Honor Roll certificates for their assistance throughout past years specifically with the annual Back to School Bonanza. Their dedication and service to ensure Jessica Trussell's Back to School Bonanza, which historically has been held at their activity center, is successful.

Livingston County State Fair Farm Family

The Jennifer and David Horton family were among the families honored during the 64th annual Missouri Farm Family Day in August 2024 at the Missouri State Fair.

The Horton family was selected as the Livingston County Farm Family by the Livingston County Farm Bureau in partnership with University of Missouri Extension in Livingston County. The family includes Jennifer, David; their children, Wade and Maggie; and their daughter-in-law, McKenna.

The annual event is sponsored by five partner agencies: the Missouri Farm Bureau; the Missouri Department of Agriculture; the Missouri State Fair Commissioners; the MU College of Agriculture, Food and Natural Resources; and MU Extension and Engagement.





County highlights

Clinical Rural Immersion Program

In May 2024, Livingston Extension hosted Clinical Rural Immersion (CRI) Program participants at two local farm facilities – Cramer Farms in Ludlow and Hayen Farms in Chillicothe. Students pursuing a medical degree saw inside grain bins, trucks, walked around barns & farm equipment to see first-hand common medical concerns in rural Missouri. This exposure gave pharmacy and medical students real-world experiences in locations such as Livingston County. At the tours, students learned about:

- Medical priorities and concerns in rural areas
- How mental and physical health resources differ in rural areas



Chamber Coffee Open House

Thanks to the Chillicothe Chamber of Commerce, MU Extension in Livingston hosted a Coffee Open House in July 2024. This allowed faculty and staff to showcase their mission, resources, and how businesses could support the upcoming county fair!

Back to School Bonanza

MU Extension hosted their annual Back To School Bonanza, which supported 732 youth with free backpacks and school supplies in 2024. Thanks to community groups and sponsors, partners were able to present a “Family Fun Fest” during the backpack giveaway. This portion of the vent connected families with valuable resources and services while making memories with youth and adults. Booths provided snacks, visions screening, magic tricks,



SNAP, TNAF, and Medicaid enrollment, and other giveaways. Extension Council volunteers assisted with registration and backpack preparation.

Livingston County



University of Missouri System
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UM System Footprint in the county in 2024



FY24 county students

- 85 students**
- 69 Undergraduates
 - 16 Graduate and professional students
 - 74 Full-time students
 - 11 Part-time students
 - 25 Pell grant recipients (aid year 2024)



County employees and retirees

- 13 people employed by UM**
- 7 Campuses
 - 6 MU Health Care (includes additional employees gained via the recent integration of Capital Region Medical Center)
- 5 UM retirees and beneficiaries
UM salary and retirement income: \$658,141
UM state tax revenue: \$17,477
UM federal tax revenue: \$88,244



County alumni

- Selected school alumni**
- 12 Medicine
 - 33 Nursing
 - 31 Health Professions
 - 6 Dentistry
 - 9 Pharmacy
 - 3 Optometry
 - 8 Veterinary Medicine
 - 147 Agriculture
 - 38 Engineering
 - 23 Law
- Alumni teaching K-12**
- 23 teachers
 - 13.7% of all district teachers
 - 3 principals and administrators
 - 30.0% of all district principals and administrators



County breakdown

MU
• 61 students • 402 alumni • 6 employees
UMKC
• 13 students • 79 alumni • 1 employee
Missouri S&T
• 10 students • 21 alumni • 0 employees
UMSL
• 1 student • 9 alumni • 0 employees



County properties and offices

Timmons Farm
MU Extension in: Livingston County



County population: 14,402



County services provided

- Health care (FY24)**
- 376 in-state patients seen at MU Health Care, with \$418,422 of uncompensated care
 - 15 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 167 visits to 119 patients having ZIP codes associated with the county
- Extension (2023)**
- 2,599 Total educational contacts from MU Extension to residents of the county, including:
 - 185 contacts related to productive farming, better gardening, and managing natural resources
 - 2,196 contacts related to healthy eating and aging, strengthening families, personal finance, or youth development
 - 45 contacts related to starting businesses, developing community leaders, or renewing the local economy

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.

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)
- 

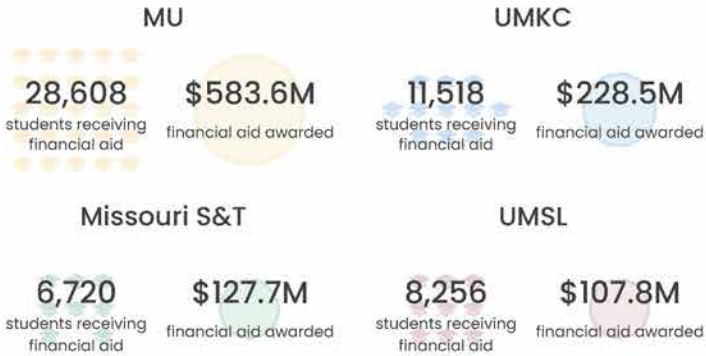
Agriculture and natural resource programs served 369,077 farmers and related businesses (2023)
- 

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

