

MISSOURI 4-H ANNUAL REPORT 2020-2021



Extension
University of Missouri



Message from the Director



Dear Missouri 4-H Family:

We are pleased to present you with the 2020-2021 Missouri 4-H Annual Report. This report addresses and reflects the efforts of more than 5,000 volunteers, faculty, and staff members around the state during a very challenging year, while we are facing a pandemic era.

Our 4-H year has been especially challenging, trying to understand what the new “normal” looks like. Our main challenge statewide was, and still is, providing quality 4-H programming with fewer resources. The so-called “Great Resignation Era” is affecting Missouri 4-H the same way that is affecting all other business around our nation. According to [Forbes Advisor](#), nearly 4.2 million people quit their jobs in October 2021 alone. American workers are re-evaluating how they want to spend their working lives as they navigate a once-in-a-generation pandemic.

Our Missouri 4-H team is showing professionalism and commitment to all the youth in our state. As a parent, volunteer and/or 4-H member, you can help us by showing your support for your clubs’ leaders and 4-H county and state professionals. You might offer to help support the new clubs, or reach out to your 4-H team and thank them for all they do. By modeling this behavior, you are teaching the youth to be kind and grateful for what we have.

In 2021, our 4-H faculty and staff continued supporting our 4-H clubs. The Youth Futures Conference, State 4-H Public Speaking Competition, FilmFest, many agriculture contests, Fashion Revue, along with many camps and fairs were either delivered virtually or held in person, depending on the time frame. And, of course, our State Fair was a huge success in showcasing the knowledge and talents of our youth.

Missouri 4-H resilience is more powerful than any challenge we faced. I am always grateful as we continue to find more ways to work together.

The future will bring us new challenges and opportunities that we will face together as a 4-H family. Please review our report, provide us your feedback, and be proud of all we accomplished together.

Sincerely,

Maria G. (Lupita) Fabregas

Missouri 4-H Director

I like the opportunity to grow as a person and as a leader and the opportunity to challenge myself. I genuinely value the critical life skills and community skills that my 4-H experience has taught me. I know I will be able to use the skills I’ve learned throughout my life, and I look forward to the new skills and opportunities that 4-H will present me with in the future. — Brigid G., 4-H member (age 16), Lafayette County

#M04H
#OpportunityForAll

4-H Membership

Membership enrollment



46,930

YOUTH
enrolled in
Missouri 4-H

5,072

VOLUNTEERS
supporting and
mentoring them

Where do they enroll?

Special Interest 7,174
Day Camps 1,254

Total SHORT TERM Programs 8,428

Military Club 120
Community Club 13,926
In-school Club 2,550
Afterschool Club 870

TOTAL CLUB 17,466

School enrichment 21,962
Family Clubs 132

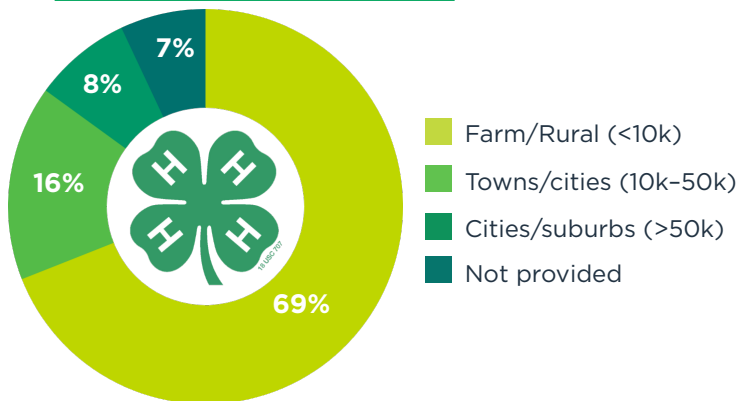
Afterschool programming 1,009

Numbers above include youth participating in multiple programs.



"4-H grows some of our greatest leaders by building bridges and breaking down barriers for our youth. They are the ultimate farm to table program we have."
—Dr. Chancellor Wayne, Mayor of Kennett, Missouri

Where do they live?



American Indian/Alaskan Native	0.9%
Asian	0.5%
Black or African American	4.2%
Native Hawaiian/Pacific Islander	0.4%
White	83.5%
More than one race	4.6%
Undetermined	5.9%
Hispanic/Latinx	12%

Volunteers

4,245

TOTAL ADULT VOLUNTEERS

821

TOTAL YOUTH VOLUNTEERS

The 4-H program would not be possible without volunteers. Missouri 4-H volunteers have a positive impact where they live and work. They make communities stronger, connect communities to each other, improve community health, and increase overall civic involvement. The value of 4-H volunteers extends far beyond the scope of youth development into every part of their community.



Even in challenging times, Missouri 4-H volunteers rise to the occasion to provide quality programming for young people across the state. The Missouri 4-H Foundation offers several awards volunteers can receive for their service. While we know the true reward for volunteering in Missouri 4-H is knowing that you, the volunteer, made a difference in a young person's life, it's important to officially acknowledge the time and efforts you've given. State-level awards for which 4-H volunteers may be nominated include:

Naomi Crouch 4-H Volunteer Leadership Award

The Missouri 4-H Foundation established the Naomi Crouch 4-H Volunteer Leadership Award in 1990 to recognize exceptional volunteers and organizations that have made notable contributions to 4-H youth. The award is named in honor of Naomi Mohler Crouch, in remembrance of her dedication to the youth of Missouri. Mrs. Crouch served as a Missouri 4-H Foundation Trustee and Chair, and was a Clay County 4-H parent and volunteer. A \$250 monetary award is presented to a 4-H county or club in the awardees' honor. Nominees must have at least 5 years of service as a Missouri 4-H volunteer. Since 1991, close to 100 Missouri 4-H volunteers have received the award.

2021 Naomi Crouch 4-H Volunteer Award



Deedee Martin

Pike County

(photo not provided)



Mary Beth Mitchell

Monroe County

Frank Graham 4-H Volunteer Leadership Award

The Frank Graham 4-H Volunteer Leadership Award recognizes 4-H volunteers for their hard work and dedication to Missouri's youth. The award is named in honor of Frank Graham, former director of the MU Extension 4-H Center for Youth Development and founding member of the Missouri 4-H Foundation Board of Trustees. Missouri 4-H volunteers with 5 or more years of service can receive the award. Each year, county 4-H councils may nominate one volunteer from their county. Since 2000, 479 Missouri 4-H volunteers have been awarded the Frank Graham Volunteer Leadership Award.



Missouri 4-H Hall of Fame

The Missouri 4-H Hall of Fame Award is the most prestigious award offered to 4-H volunteers through the Missouri 4-H Foundation. Individuals who have created exceptional legacies of volunteer service and dedication to Missouri 4-H are recognized and honored with membership in

the Missouri 4-H Hall of Fame. Induction into the Missouri 4-H Hall of Fame caps a lifetime of 4-H involvement. Individual nominees must have a minimum of 20 years of volunteer service to Missouri 4-H.

43

Volunteer Inductees

20

Years minimum volunteer service

MISSOURI 4-H IMPACT IN 2020-2021

MISSOURI BICENTENNIAL



Our Opportunity

On August 10, 2021, Missouri celebrated the 200th anniversary of statehood. Many types of celebrations were planned throughout the year and they presented us with a unique opportunity to showcase Missouri 4-H's past, present, and hope for the future.

Our Approach

Missouri 4-H joined in the yearlong celebration of Missouri's rich cultural heritage by asking our members and volunteers to participate in a variety of activities and events, during which they were able to showcase their hard work and creativity.

Our Impact

While it is hard to calculate the impact of our bicentennial efforts, we do know that many Missourians enjoyed viewing the quilt, parade, mural, and more. We also know that our 4-H members got to celebrate a once in a lifetime event and learn more about their great state. When the time capsule is opened in the future, there will be a message ready for our future 4-H'ers.

Missouri 4-H Bicentennial Cookbook



To celebrate the rich history of Missouri, we asked our 4-H members, volunteers, alumni, and staff to submit recipes that were either a long-time family tradition or a current family favorite. We sold over 600 copies of our recipe book that had 530+ recipes.



Missouri 4-H Bicentennial Quilt

To celebrate Missouri and its history, 4-H youth in each region of Missouri created quilt blocks that represent their area of the state and 4-H. The quilt was pieced together by former Missouri 4-H Director, Ina Linville, and quilted for us by Appletree Quilt Center. Fabric was donated by JOANN.

The quilt went on a tour of Missouri, alongside the official Bicentennial Quilt, making many stops throughout the state, before landing at the Missouri State Fair in the 4-H Building. Here, it was part of the Missouri Explorers Program, and people came to take photos in front of it to earn their badge. The quilt continues to appear at local county events and will eventually be on display at the 4-H Center in Columbia.



Watch the Missouri Bicentennial Quilt Video Here

MO HISTORY TO MAKE



MISSOURI STATEHOOD DAY
JEFFERSON CITY

Missouri Bicentennial

Bicentennial Inaugural Parade

Missouri 4-H was represented in the Governor's Inaugural Parade by several members of our State 4-H Council, who walked with Chris Chinn, Missouri Director of Agriculture, and a float created and operated by the Hallsville 4-H Go Getters Club.



Time Capsule

The State Historical Society asked for items relating to an organization's past, present and future. To represent Missouri 4-H's past, we made a copy of a 1953 4-H Fun Recreation Leadership handbook. For the present, we added a copy of our Annual Report, a list of current 4-H projects, and a 4-H Flat Truman. And to our future 4-H'ers we wrote a letter outlining what is happening in today's world and 4-H and our hopes for the future.



New Banners

The county banners at the 4-H Building on the Missouri State Fair Grounds were all updated for the Bicentennial Celebration.

Missouri Mural

Plans for the Bicentennial celebrations started long before 2021. The delegates and chaperons for 4-H Legislative Academy 2020 were honored to be some of the first Missourians to help paint the large mural.



Missouri 4-H Day of Service

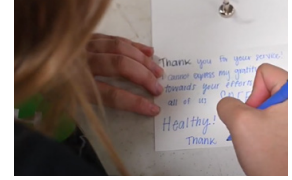
On September 11, 2021, Missouri 4-H members and volunteers came together in a statewide day of service to honor our veterans, military, and first responders. The Missouri 4-H Day of Service was a great educational experience, and some 4-H members made life-altering decisions, like joining the local ROTC and changing career paths.

852
Youth
Volunteers

259
Adult
Volunteers

5,047
Service Hours

775 packages were sent to deployed service men and women, veterans, and emergency responders. A few were sent to one service member's unit for him to distribute to those in his unit who never receive mail or packages. Hearing that someone who is serving our country doesn't get mail or packages from home really struck a chord with the teens.



776 Veterans, military, and first responders were recognized at local events

Teens gained **practical life skills**, including:

- public speaking and interview skills
- video production and editing
- coordination of a museum exhibit
- navigating liability insurance and contracts

We Remember

2,614 People attended ceremonies



100+ dolls were created for first responders to give when responding to situation where a child might need a little comfort.

"The project allowed 4-H members to connect with local veterans and first responders in a way they had not previously done." – **Karla Deaver, CES, SW Region**



120 blankets were donated to a local veterans home to thank them for their service. This was enough for each veteran to have his or her own.

\$11K was raised and donated for a veterans memorial. The celebration included a parade, auction, and meal and ceremony.



Watch the California Day of Service Video Here



Watch the Mexico Day of Service Video Here



MISSOURI 4-H IMPACT IN 2020-2021

HEALTHY LIVING



Our OPPORTUNITY

Childhood obesity is at an all-time high. We know that overweight youth are at a higher risk for anxiety, depression and self-esteem issues.

Our APPROACH

Missouri 4-H provides sound nutritional knowledge and meal preparation skills to youth through our foods projects and clubs. We also provide resources and incentives for youth to stay active with programs like MOVE and Soccer for Success.



7,334 Project enrollments are related to Healthy Living

4-H'ers are...

2x more likely to make healthier choices

MOVE Across Missouri

Youth and adults engage in friendly competition while tracking their activity for three months. Any type of MOVEment counts!

312 PARTICIPANTS IN 32 COUNTIES

2,470,093 MINUTES OF ACTIVITY

261 YOUTH PARTICIPANTS | 51 ADULT PARTICIPANTS | 31 REGISTERED TEAMS

THANK YOU Major support for 4-H Healthy Living was provided by the Missouri 4-H Foundation in partnership with Healthy Blue.



HEALTHY LIVING

Our IMPACT

Missouri 4-H is changing the eating and exercise habits of our youth through our healthy living programs. Our programming empowers youth to be healthy in body and mind, with the skills to make healthy decisions and lead healthy lifestyles.



4-H SNAC Clubs

4-H Student Nutrition Advisory Council (SNAC) clubs are offered in before- or afterschool programs and in other community settings helping youth become more knowledgeable about nutrition and fitness. Youth are encouraged to become ambassadors of Healthy Living in their communities, designing and implementing a leadership project that will improve nutrition education and fitness of others.

Most counties across the state offer SNAC programming and clubs are very creative in the ways they became advocates of healthy living.



Community Gardens

4-H SNAC clubs built community gardens in their schools and donated produce to local food banks and senior centers or sold their produce at local farmers markets.



Recipe Cards and Cookbooks

4-H SNAC clubs created healthy meal recipe cards and / or cookbooks to distribute in schools, Friday Backpacks, and at local food pantries.



Posters and Video PSAs

4-H SNAC clubs created informational posters and/or video PSAs to display in schools to educate their peers about healthy habits.



Meal Kits

4-H SNAC clubs created healthy meal kits for distribution at local pantries.



Meetings and Events

4-H SNAC clubs hosted informational meetings and events sharing information about healthy habits with their communities, peers, and families.

4-H SNAC Clubs Mini-grants

In 2021, the Missouri 4-H Foundation collaborated with Healthy Blue to offer mini grants of up to \$500 to launch new 4-H SNAC clubs across the state of Missouri.

45

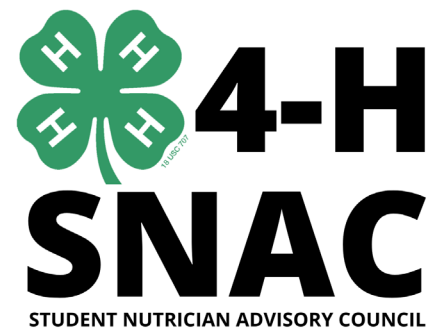
Grants
Awarded

56

New Clubs
Created

1,577

Youth
Participants



MISSOURI 4-H IMPACT IN 2020-2021

AGRICULTURE



Our OPPORTUNITY

Only 11 percent of Americans are employed by the agriculture and food sectors, with just one percent direct on-farm employment (USDA ERS, 2019). This leaves 89% of Americans whose connection to agriculture is not in production, but in consumption. By connecting youth to agriculture now, Missouri 4-H hopes to develop educated producers and consumers for the future.

Our APPROACH

Through experiential learning opportunities and competitions, Missouri 4-H is connecting youth to agriculture beginning at a level all are familiar with – being a consumer. Starting at this level, youth explore the diverse sectors of the industry, while seeing the possibilities of a deeper involvement in agriculture.



AGRICULTURE

Our IMPACT

Missouri 4-H members are excelling to be more confident, educated consumers of agricultural information and products.



26,370 Project enrollments are related to Agriculture

Ag Contest Participants

95% are educated consumers of agricultural products

95% are comfortable sharing knowledge of agriculture with others

89% are an advocate for the agriculture industry

83% are seeking a career in agriculture

2021	Meats Judging (in-person)	45 Competitors	12 Counties
	Horse Judging (virtual)	103 Competitors	27 Counties
	Poultry Day (in-person)	34 Competitors	15 Counties
	Horsebowl (blended)	17 Competitors	5 Counties
	Hippology (virtual)	16 Competitors	10 Counties
	Livestock Judging (in-person)	146 Competitors	23 Counties

THANK YOU Major support for 4-H Agriculture was provided by the Missouri 4-H Foundation in partnership with Eunice Campbell, FCS Financial, the Hertzog Family, the Missouri Association of Meat Processors, Missouri Farm Bureau, the Missouri Holstein Association, and Anita and Wayne Vanderwert.

100% of 4-H members in animal science projects are certified in animal ethics and quality care of animals.

Hogs for Hunger

During the summer of 2021, Missouri 4-H youth raised more than 1,100 pounds of protein for Missourians in need, by donating pigs at the 2021 Missouri State Fair. The pork contributed through Missouri Farmers Care's Hogs for Hunger program went on to provide 5,028 meals for food-insecure Missourians. Missouri Farmers Care paid for the processing and Feeding Missouri paid the youth 60 cents per pound live weight for the pigs.



Teams to National Competitions



State Dairy Judging Team with youth from Wright and Webster Counties qualified to compete at the North American International Livestock Exposition.



State Meats Judging Team from Monroe County qualified to compete at the National 4-H Meat Evaluation and Identification Contest.



State Poultry Judging Team with youth from Callaway and Randolph Counties qualified to compete at the National 4-H Poultry and Egg Conference.



State Horse Judging Team from Jasper County qualified to compete at the Eastern National 4-H Horse Roundup.

State Livestock Judging Teams



1st place team from Vernon County qualified to compete at the 4-H Western National Roundup.



2nd place team from Bates County qualified to compete at the North American International Livestock Exposition.



3rd place team with youth from Cedar and Vernon Counties qualified to compete at the American Royal.

MISSOURI 4-H IMPACT IN 2020-2021

ENVIRONMENTAL SCIENCE & NATURAL RESOURCES



Our OPPORTUNITY

Missouri has an abundance of natural resources to care for and explore. By connecting youth to natural resources, we can help ensure these resources will be a strong asset for the state in years to come.

Our APPROACH

Through experiential learning opportunities and immersion in specific content areas, Missouri 4-H provides youth a platform to gain experiences and knowledge about natural resources.



NATURAL RESOURCES

Our IMPACT

Missouri 4-H members are exploring their interests in natural resources and engaging in environmental stewardship.



17,794 Project enrollments are related to Environmental Science and Natural Resources

SPORTFISHING

443 youth participated in the Sportfishing project this year. The culminating event of this project is the State Sportfishing Contest, which tests youth's angling skills and knowledge of fish species, tackle, aquatic ecosystems, and fish anatomy. As a result of their experiences in 4-H, youth stated they are able to describe the importance of aquatic ecosystems and identify equipment and techniques used in sportfishing.



2021 State Sportfishing Contest

20 Competitors | **12** Counties

SPORTFISHING SLAM

The Sportfishing Slam contest was created to challenge all 4-H members to stretch their skills and knowledge surrounding fishing in the State of Missouri. The Sportfishing Slam contest encourages members to learn more about and determine the appropriate fish species, habitat, and bait that will allow for the completion of a slam category. This program will continue to be offered and hopes to grow greater participation in the Sportfishing project.

36 Submissions

Our club members gained the understanding that our waters need to be kept clear of trash because living creatures in them can get sick, injured, or die due to what humans contaminate their waters with. —

DurStrong Roots 4-H Club, Stone County

THANK YOU

Major support for 4-H Environmental Education and Natural Resources was provided by the Missouri 4-H Foundation in partnership with Bass Pro Shops and Corteva Agriscience. Additional major support was provided by Bayer Crop Science and the Missouri Department of Conservation.

Opportunities to Learn and Explore

Ag Innovators Experience

The 2020 4-H Ag Innovators Experience, Water Connects Us All, taught youth the importance of ecosystems like wetlands, how to interpret science concepts like water and nitrogen cycles, and explored ways to improve water quality. Through hands-on activities, teen leaders taught youth of all ages about water, watersheds, ecosystem services, the intersection between the nitrogen cycle and crop production, issues with water pollution, and conservation practices to mitigate water pollution. Jessalyn Caple, AIE Teen Leader, shared this about her experience: “It means a lot to me to be a mentor to the younger youth... One of my favorite memories of teaching the youth was watching them interact with the models and see how even the youngest of them could grasp the concepts we were teaching them. I believe that it is extremely important for the youth today to be exposed to agricultural topics like the Water Connects Us All Challenge, so that they can learn that there are things they can do even in their own backyard that can help the environment.”

20

Teen Leaders

630

Youth Reached

31

Engagements



Zoo Apprentice Day Camp at Dickerson Park Zoo



New to the 2020-2021 program year was the 4-H Zoo Apprentice Day Camps with Dickerson Park Zoo. Over the course of the summer, 41 members became zoo apprentices for a day and learned how the zookeepers at Dickerson Park Zoo care for their animals each day. Among the highlights of the day camp, were feeding one of the zoo’s giraffes and getting a behind the scenes tour of the elephant and cheetah habitats. After attending a camp, over half of the youth reported having significantly more knowledge in the areas animal health, animal nutrition, animal care, animal conservation, and the duties of a zoo keeper.

41

Youth

23

Counties



4-H Camps are a terrific way to experience the great outdoors. Fishing, hiking, and exploring aquatic ecosystems are just a few of the activities you will find.



MISSOURI 4-H IMPACT IN 2020-2021

SHOOTING SPORTS



Our OPPORTUNITY

Across the nation, there is a negative connotation between kids and firearms. There is also a generational gap in shooting sports traditions.

Our APPROACH

In Missouri 4-H Shooting Sports, we go with a family involvement approach. This provides the opportunity to positively express the life skills learned through the use of firearms as a teaching platform.



5,712 Project enrollments are related to Shooting Sports



549 Volunteers support our Shooting Sports youth

PROGRAM FOCUS: The development of youth as individuals and as responsible and productive citizens.

Youth:

- **Learn** marksmanship, the safe and responsible use of firearms, the principles of hunting and archery, and much more.
- **Develop** life skills, self-worth, and conservation ethics.
- **Experience** hands-on, fun learning experiences.

State Shoot

The Shooting Sports State Contest is a series of events where youth test their skills and compete against others in their discipline. To qualify, youth must have completed their project requirements and competed in the same event at a local or regional level.

573
Youth

1,113
Individual Events

61
Counties

Our IMPACT

We say in 4-H Shooting Sports, “We are not trying to build champion shooters; we are trying to build champion youth.” We want to show kids you can perform whatever your physical or mental capabilities. All kids have the ability to perform in shooting sports.

Sarah Huber Memorial Endowment Fund



In 2017, we lost Sarah Huber Foster, our state 4-H youth specialist for Environment and Natural Resources and leader of our State 4-H Shooting Sports program. Last year, the Huber family generously established this fund to provide perpetual support to our shooting sports and outdoor education program.

THANK YOU

Major support for 4-H Shooting Sports was provided by the Missouri 4-H Foundation in partnership with Cathy Cody, Vicki and Chuck Huber, Helias High School, the MidwayUSA Foundation, the Missouri Friends of NRA, the Missouri Youth Shooting Sports Alliance, the MU Archery Club, Larry and Brenda Potterfield, the NRA Foundation, and Starline Brass. Additional major support was provided by Ralph and Mary Ann Gates, the Missouri Department of Conservation, and American Outdoor Brands.



Missouri 4-H State Shooting Sports Team

4-H youth selected for the state shooting teams represented Missouri 4-H at the National Invitational Match held June 20 - 25 in Grand Island, Nebraska.

9	35	9
Disciplines	Team members	Coaches



Shooting Sports Ambassadors

Ambassadors are added yearly through an application process. Shooting Sports Ambassadors:

- Advocate for the Shooting Sports program at the county, regional, and state level
- Provide public relations support at special events and serve as spokespersons for the 4-H Shooting Sports program
- Develop their skills in leadership, public presentation, citizenship, community service, public relations and team building

Shooting Sports Ambassadors	32	5
	State	National

Western Heritage and Cowboy Shooting

This program provides an avenue for 4-H members to experience the lifestyles and cultures of the Old West through a living history approach to learning.

The **Western Heritage State Shoot** allows youth to compete in:

- ★ Cowboy Action Shooting
- ★ Period Clothing/ Character Development
- ★ Western Knowledge

19	6
Youth	Counties



#MO4HShootingSports

100% of 4-H shooting sports members complete a separate Safety Course. Missouri 4-H is the **ONLY** state to require this.

MISSOURI 4-H IMPACT IN 2020-2021

PREPARING FOR THE FUTURE



Our OPPORTUNITY

The State of Missouri set a goal for 60 percent of adults to have a certificate or degree by 2025. According to the Missouri Economic Research and Information Center, Missouri employers report they are experiencing employee shortcomings in areas such as work habits, communication, problem solving, and teamwork.

Our APPROACH

Missouri 4-H is taking a twofold approach to college and career readiness. First, college and career readiness pieces are woven into our regular programming even at the youngest ages. This can be as simple as discussing possible careers in enjoyed project areas and by working on soft skills, such as interacting with others and learning to express ideas. Secondly, the Youth Futures program offers youth who face obstacles that might make success seem out of reach the opportunity to see college as an attainable goal.

Missouri 4-H Youth Futures: College Within Reach

is an extensive college orientation program that promotes college as an attainable goal for high school youth who may not necessarily consider college as an option, such as first-generation college students. The goal of this program is to help youth prepare for, enroll in and graduate from college.

Components of Youth Futures:

- **Mentoring** throughout the preparation process
- **Parenting sessions** to equip parents with skills to help their youth
- The **Youth Futures Conference** where youth learn about:
 - ★ Academic programs
 - ★ Student life activities
 - ★ College survival skills
- **Rising Seniors Weekend**
- **Transitioning Seniors Conference**



COLLEGE & CAREER PATHWAYS

Our IMPACT

Because of Missouri 4-H's programming in college and career readiness, youth begin exploring careers they might enjoy at an early age and practicing the soft skills needed in the workplace. As a result of the Youth Futures program, many youth who would otherwise be overlooked are given the support they need to succeed.

124

reached
in the past
year

1,125+

Youth reached
in Missouri
since 2002

8

States
replicating the
program



4-H YOUTH FUTURES

COLLEGE WITHIN REACH

THANKYOU

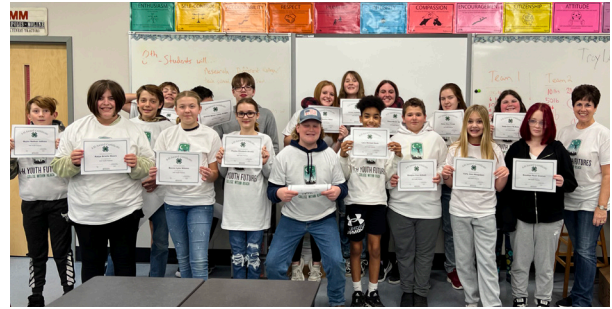
Major support for 4-H College and Career Readiness was provided by the Missouri 4-H Foundation in partnership with the Anthem Foundation, FCS Financial, and the U.S. Bank Foundation.

4-H Youth Futures SPIN Club Mini-grants

33

Grants awarded so far

Through a generous grant from Anthem Foundation, the Missouri 4-H Foundation offers mini-grants of \$500 or more to implement 4-H Youth Futures SPIN Clubs across the state. These clubs offer a six-week college and career readiness program for Missouri youth to begin learning about higher education options; the steps necessary to enroll in college and what they can do now to prepare; how to maintain a healthy lifestyle; and exploring possible majors and career options.



The 4-H Youth Futures Mini-grant is offered until June of 2022, so there is still time to apply!

“I am so excited for this program! This is an opportunity to share 4-H with students who are not exposed to traditional 4-H clubs while exploring career readiness, personal development, and leadership. 4-H Youth Futures SPIN Clubs will allow youth to begin learning about higher education options; the steps necessary to enroll in college and what they can do now to prepare; how to maintain a healthy lifestyle; and exploring possible majors and career options.”

– Elaine Davis, 4-H YPA, Barton County

4-H as a Career

If you ask 5-year-olds what they want to be when they grow up, they probably won't say “a 4-H Specialist!” However, by the time they reach high school graduation, they might! Missouri 4-H is becoming a career choice for many who have been #4HGROWN, or have experienced 4-H as a volunteer or parent.

Missouri 4-H is always looking for caring adults to lead our program! Contact your local county Extension office for details.



I was a “late joiner,” so to speak. I enrolled in 4-H in eighth grade. That was just the beginning of a long and fulfilling 4-H career! I found friends, mentors, and new skill sets through this program.

As a 4-H member, I became a leader and a difference maker beyond what I ever could have imagined. As a YPA, I get to be the person who mentors young people and helps them find their SPARK!

SARAH TOWNLEY

Youth Program Associate, Jasper County 4-H

MISSOURI 4-H IMPACT IN 2020-2021

ENGINEERING & TECHNOLOGY

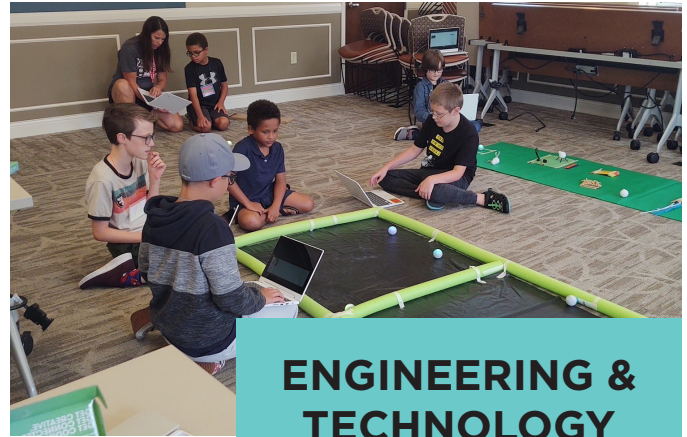


Our OPPORTUNITY

Nearly all of the 30 fastest-growing occupations in the next decade will require STEM skills. But, only 16 percent of American high school seniors are interested in a STEM career, and the gap is worse for girls and minority youth, who are significantly under-represented in STEM degrees and careers.

Our APPROACH

There is a tremendous need for young people to know how to create technology, not just consume it. This is true across every industry, and that's why 4-H engineering and technology programs help prepare youth for college and career by teaching technical programming, alongside essential life skills like problem solving, teamwork, and resiliency.



Our IMPACT

Missouri 4-H'ers are leading the way in their communities by not only cultivating the knowledge and skills needed in technical areas but also engaging with and empowering others to do the same.



6,183 Project enrollments are related to Engineering and Technology



4-H STEM Challenge

Galactic Quest, this year's National 4-H Council's 4-H STEM challenge, was focused on the mysteries and adventures of space exploration. Galactic Quest explored the history of humans in space, the technology and resources needed for missions, and the obstacles humans encounter in orbit. Activities explored important STEM topics ranging from physics and engineering to computer science and space agriculture.

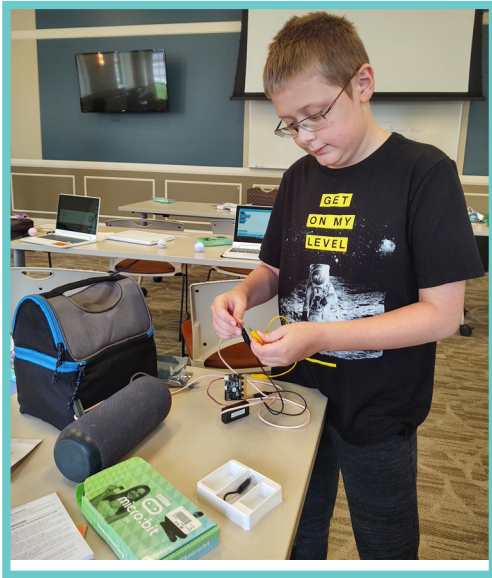
This year, National 4-H conducted training for this challenge online.

Missouri 4-H purchased 377 kits that were sent to 4-H groups across the state to use in summer camps, after school programs, schools, home-school groups, and clubs. The projected number of youth reached by this activity is 4,333 youth, with 127 teens expected to lead other youth in the Galactic Quest experience.

377 Kits | **127** Teens expected to teach | **4,333** Projected Youth Reached

THANK YOU

Major support for 4-H Engineering and Technology was provided by the Missouri 4-H Foundation in partnership with the MFA Foundation and the Union Pacific Foundation.



Robotics

“Coding helps kids learn how to problem solve and think critically,” said Kayce Amsden, the 4-H Youth Program associate for the University of Missouri Extension in St. Francois County.

Amsden leads a virtual 4-H club that includes kids ages 10 to 14 from across the state. The group calls themselves the 4-H G.O.A.T (Greatest Of All Time) Coders. They meet twice a month to work on coding projects and to plan activities.

The G.O.A.T Coders led two “G.O.A.T. Tech Camps” at the Mineral Area Community College this summer. At camp, kids learned how to code Spheros and micro:bits with block coding. Amsden said the best part about coding is that the “kids get to see their work come to life.” Then members of the club met up in person at the Missouri State Fair for Show Me Robotics Day teaching both kids and adults how to code micro:bits and dive Spheros.

Robotics Day at the Missouri State Fair

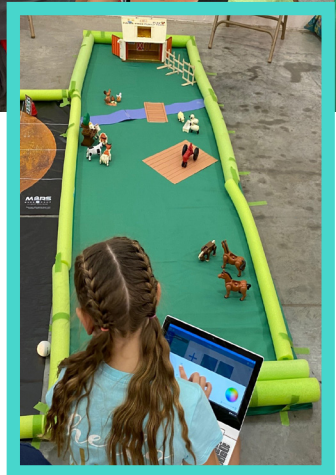
Each year at the Missouri State Fair, Missouri 4-H and FIRST, an international youth organization that operates the FIRST Robotics Competition, pair up to offer hands-on STEM activities to families. These activities are led by 4-H teens and faculty and allow youth to try their hand at a bit of programming and see what opportunities are out there for robotics.

STEM Extravaganza

The virtual 4-H STEM Extravaganza provided an opportunity for youth to show their robots and computer science programs, which included Scratch, Clickteam Fusion, LEGO EV3 and more. Julian Strickland of Johnson County was also awarded the Bill Pabst Opportunity Award, which is given to a youth that demonstrates a passion and innovation for STEM. He had a unique project with his Axolotl robot.

STEM at 4-H Camps

4-H camps provide many hands on STEM opportunities for all! Examples from last year include: making extension cords with local Electric Company representatives, derby cars, leather and woodworking, robotics, and much, much more!



MISSOURI 4-H IMPACT IN 2020-2021

CIVIC ENGAGEMENT AND SERVICE LEARNING



Our OPPORTUNITY

America is in constant need of growing new leaders—for today and tomorrow. Today's youth lack the understanding of how our government works and how to advocate for change. Youth need to learn the communication and organizational skills to succeed in the workforce. It is also critical that they develop an understanding of other countries, cultures and languages. They need a place to practice generosity and philanthropy. Young people need to hone these basic skills to be comfortable in society and productive in their home and work lives.



Our APPROACH

4-H is an innovator in developing youth leadership and decision-making skills to prepare young people for the future. Our civic engagement programs engage youth in programs, organizations, and communities where they share a voice, influence, and decision-making authority. 4-H civic engagement programs equip young people with confidence and leadership skills to be leaders today and tomorrow.

Our IMPACT

Missouri 4-H grows well-informed citizens who are confident leaders that are actively engaged in solving issues in their communities. They build decision making skills and develop a sense of understanding and community. Youth engage with local and state leaders to impact Missouri.



329 Project enrollments are related to Civic Engagement

National 4-H Conference



In spring 2021, five Missouri youth participated in the first ever virtual National 4-H Conference. After the 2020 conference was canceled, Missouri 4-H pivoted to attend the pinnacle experience in 4-H Civic Engagement with double the traditional number of attendees. Major highlights included sharing their 4-H stories with their legislators on Capitol Hill and preparing and presenting their briefings on topics like School Meals and Awareness of FAS (Foreign Agricultural Service) Programs.

4-H'ers are...

2x

more likely to be civically active

“The Cass County Youth 4-H Gardening Club teaches youth, ages 8-18, how to garden and allows them an opportunity to give back to their community. First, youth learn how to tend a plot of land and learn where their food comes from before it reaches the grocery stores. Besides maintaining their little plot of land, our youth donate all vegetables grown to our community members, to organizations, such as Shepherd’s Staff Food Pantry, Hope Haven Domestic and Sexual Assault Shelter, as well as The Restoration House. And last but certainly not least, our project teaches youth how to start and maintain a pollinator’s garden.”—Kim Hall, FS, WC Region

THANK YOU

Major support for 4-H Civic Engagement was provided by the Missouri 4-H Foundation in partnership with the Association of Missouri Electric Cooperatives, Crader Distributing Company, and the Miller Family Foundation. Additional major support was provided by State Farm, Missouri Farmers Care, the Martz Family, the Missouri Corn Merchandising Council, the Missouri Pork Producers Association, Dr. Marla J. Tobin, and the Turner Family.

3rd Annual 4-H Feeding Missouri

4-H clubs across Missouri have raised more than three quarters of a million meals to feed hungry families over the last three years. Counties participate in a friendly competition to see who can donate the most meals through food and monetary donations and volunteer service hours.

Donations went directly to Feeding Missouri, a coalition of the state's six major food banks that provides hunger relief through a network of more than 1,600 community-based food programs in every county and the city of St. Louis, or to local food pantries.

4 months

63 COUNTIES

356,665 MEALS DONATED

47,584 LBS. FOOD | \$13,772 DONATED

2,142 VOLUNTEER HOURS

WINNING COUNTY: CASS | 53,104 MEALS

“The most important part of this drive was the work Missouri 4-H and their families did to raise awareness across the state about this important issue.”

— Lupita Fabregas, Missouri 4-H Director

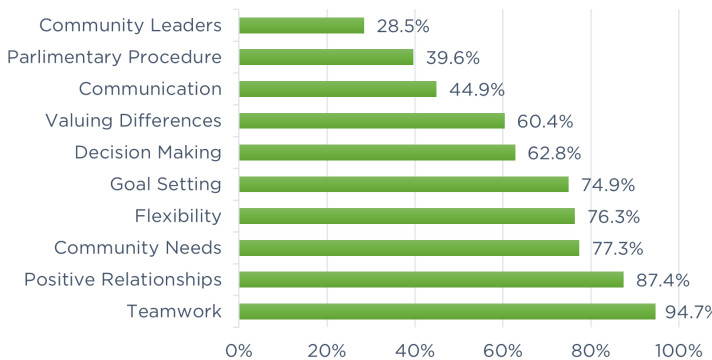


4-H Service-Learning Adds Value to Missouri Communities

Service-learning is a huge component of Missouri 4-H. Each year we ask our clubs and groups to fill out a survey to get a snapshot of how their work is impacting Missouri.



4-H Clubs Applying Citizenship Skills



“Especially during this current pandemic, the club’s service activities have really helped to bring the community back together as a ‘family’ rather than many individuals. While the members are learning skills and enjoying being engaged, the community is benefiting because they see these youth committed to helping and serving. Some of the projects have been visibly evident, like the early morning cleaning of the parks and roads and others had just let members of the community know they are valued even during these years of separation.”

—Alma 4-H Club, Lafayette County

5,063
Youth

1,539
Volunteers

211
Clubs

63
Counties



66,100
Service Hours

993
Organized
Service Activities

\$1.7 M
Valued to MO
Communities

MISSOURI 4-H IMPACT IN 2020-2021

YOUTH LEADING THE WAY



Our OPPORTUNITY

“America is facing a leadership crisis. Many young people today aren’t being given the opportunity to learn the tenacity, strategic-thinking, and people skills that they’ll need to lead – now and in the future.”
— Jennifer Sirangelo, President & CEO of National 4-H Council.

Our APPROACH

Many 4-H’ers start their leadership path at the local club level. Attending our camps and conferences encourages them to build more skills and relationships. The 4-H ideal of “learn by doing” encourages youth to experiment, innovate, and think independently.



YOUTH LEADERSHIP

Our IMPACT

Missouri 4-H youth are developing the knowledge, skills, attitudes, and beliefs to lead today and tomorrow. By helping young leaders find their spark, we are honing life skills and learning to thrive.



5,422 Project enrollments are related to Leadership



Teen Conference is often the first big trip away from home for youth ages 11-14. Led by the State 4-H Council, this event focuses on belonging, building independence, mastering new leadership skills, and making the world a better place.

#TrueLeaders

Teen Conference



2020 Vision: Hindsight is 2020 was the theme for Teen Conference 2021. The focus of the 2021 event was on learning to adapt and building the world we’d like to see despite our current circumstances. The State 4-H Council worked very hard to overcome barriers and think outside the box to make Teen Conference 2021 memorable. We hope Missouri youth will look back on this time and say, “I made the best of a difficult time and it made a difference.” Jennifer Sirangelo, President & CEO of National 4-H Council and Marshall Stewart, University of Missouri Vice Chancellor for Extension & Engagement both spoke during the conference.

State 4-H Congress



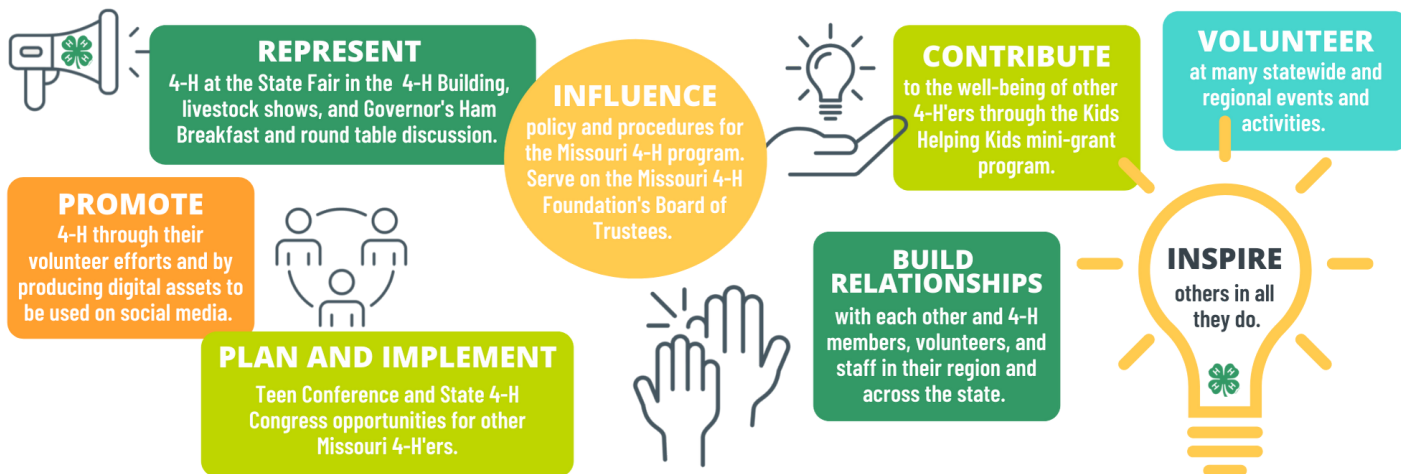
This year we celebrated the 75th anniversary of this great event! State Congress provides youth, ages 14 to 18, with fun-filled opportunities to participate in a variety of workshops, experience team building, and meet new people from across the state. They watch their State 4-H Council be installed to office and meet the teens that represent them. Congress is planned and implemented with the Council. This year’s event was held virtually.



State 4-H Council

All Missouri 4-H'ers are represented at the state level by the State 4-H Council. The Council is composed of one Regional Representative from each region, and the Executive Officers, which includes the President, Vice President, Secretary, Treasurer, and Outreach Coordinator.

Voted on by any 4-H'er ages 14-18, Missouri's State 4-H Council works with county youth liaisons, assists in planning and implementing statewide 4-H programs, gives young people input on 4-H program and policy issues, and works to address the issues and concerns most important to Missouri 4-H youth.

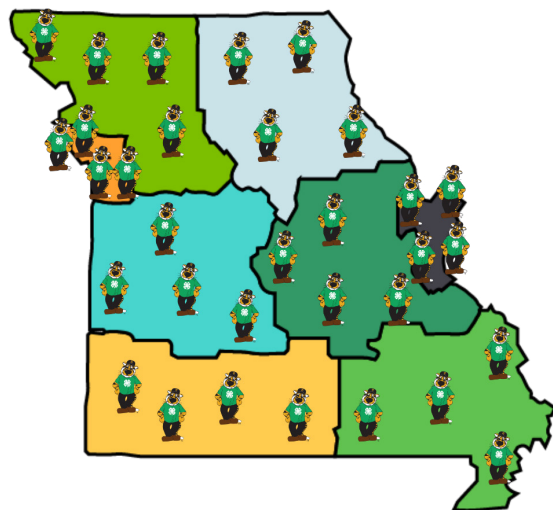


Missouri 4-H Ambassadors

Twenty-four Missouri 4-H youth, ages 14-18, were selected by the State 4-H Council to serve as the first group of Missouri 4-H Ambassadors. These youth leaders will be tasked with promoting 4-H programs throughout the state.

Up to four youth were selected from each of Missouri 4-H's eight regions. These 4-H'ers will help their Regional Representatives increase visibility at local, county and regional events, gather and utilize youth opinion and further develop youth-adult partnerships at the regional level.

This is a new leadership opportunity at the state level in Missouri 4-H. "We're excited to provide a developmental leadership opportunity for our teens," said Samantha Brandeberry, State 4-H Educator. "We anticipate that the adoption of this program will help strengthen youth leadership skills and confidence to prepare them for elevated leadership levels on the State 4-H Council, at college and in their future careers."



Youth on County Councils

Many counties have 4-H youth as members of their County Extension Councils and/or their 4-H County Councils. These youth provide a young perspective on local issues.

THANK YOU

Major support for 4-H Youth Leadership is provided by the Missouri 4-H Foundation in partnership with the Association of Missouri Electric Cooperatives, Aaron and Erica Baker, Mary Davis, the Hertzog Family, and the Missouri Corn Merchandising Council.

MISSOURI 4-H IMPACT IN 2020-2021

YOUTH VOICE

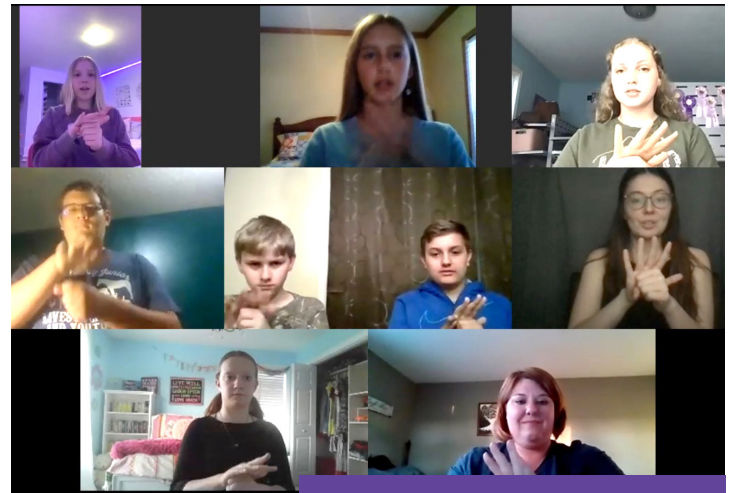


Our OPPORTUNITY

Rising stress in youth creates a need for a safe place for youth to confidently express themselves. When youth can share their emotions and creativity in a positive way, they build a better version of themselves while staying healthier.

Our APPROACH

4-H programming allows students to participate in projects they can design, create and make themselves. These hands-on experiences are proven to strengthen creativity and imaginative thinking, and improve motor skills, coordination and self-esteem.



9,663 Project enrollments are related to **Communication & Expressive Arts**



At the heart of it all are youth **sparks**, the interests and qualities youth discover and become passionate about.

Our IMPACT

Missouri 4-H youth have the technical skills and knowledge to express their creativity and thoughts in a positive way that benefits their communities.

Public Speaking and Leadership:
“The kids practiced and delivered live presentations via Facebook to raise awareness about food insecurity. Most of them took a public stage at least once to tell the 4-H Feeding Missouri story.”— Fordland Mighty Eagles 4-H Club, Webster County

American Sign Language

Missouri 4-H piloted the American Sign Language project for youth grades six and up. Twelve members of the inaugural online class learned to sign the alphabet, introductions, greetings, feelings, family members, and how to answer basic questions. Their final assignment? Reciting the 4-H pledge in ASL.

“The ASL program exposes members to Deaf culture, provides basic communication skills, and explores related careers, using technology to connect with members from across the state. Missouri youth are being empowered to master new communication skills and developing the ability to foster a sense of belonging for others who have different abilities than themselves.”

— **Katie Hogan, CES, NE Region**



Watch ASL Video Here

THANK YOU

Major support for 4-H Youth Voice is provided by the Missouri 4-H Foundation in partnership with Nancy Wilkerson and Tom Tate. Additional major support is provided by the Missouri Film Commission and National 4-H Council.

FilmFest

For the second year in a row, FilmFest 4-H moved from the silver screen to computer screens across the country. This event brings together youth from across the country and gives them an opportunity to learn by presenting their work to their peers and by attending workshops with professionals from the film industry.

“We had a great line-up of industry presenters this year,” shared Andrea Sporcic Klund, Missouri Film Commissioner and co-host of the event that has been running for 11 years, “It’s fun to see these young filmmakers be inspired by the professionals AND also see the speakers be inspired by the youth!”

20 Youth attendees | **13** States | **12** Films & Screenplays submitted



Fashion Revue

For the first time, the State 4-H Fashion Revue was held on Stephens College campus in Columbia, allowing participants to learn and compete in Catharine Webb Studios. Workshops held during the event featured experiential learning and connection of skills to real-life applications. Stephens College Professors, Stephanie Carlo and Kirsteen Buchanan, led the 4-H’ers in workshops in creating mood boards and fashion illustration. Participants also learned how to recycle T-shirts into dog toys. While many participants chose to take their toys home, others chose to donate them to animal shelters across the state.

The annual contest showcases youth skills in sewing, knitting, crochet, and consumer decision making. Thanks to generous funding from the Missouri 4-H Foundation, the judges were able to select three senior contestants to represent Missouri 4-H at the Western National Roundup in Denver, Colorado in January 2022.

8-18 Ages | **53** Youth | **20** Counties



Public Speaking

State 4-H Public Speaking Contest is one of Missouri 4-H’s oldest and most popular traditions. The competition features several speaking categories like the traditional prepared speaking, extemporaneous speaking, technology-assisted speeches, and interpretation.

After a year of being virtual, 4-H’ers looked forward to attending an in-person contest. One youth shared that the best part of this year’s contest was “being able to see old friends, meet new ones and give [their] speech in person.” Every year, the contest provides an opportunity to share skills, get feedback from judges, network with youth from across the state, and hear speeches that are presented by their peers.

8-18 Ages | **38** Youth | **20** Counties



MISSOURI STATE FAIR 2021



Our Reach in 2020-2021



ACTUAL
ENTRIES:

1,004
LIVESTOCK
Exhibitors

3,749

170
HORSE SHOW
Exhibitors

1,061

2,602
BUILDING
Exhibitors

3,203

119
DEMONSTRATIONS
by 4-H Youth



The Missouri State Fair offers an opportunity for members to exhibit their skills in the 4-H Building, their showmanship in the livestock arenas, and their character through demonstrations. For many, this is a culminating experience which impacts the youth beyond just the premium and ribbon. Missouri State Fair visitors experience first-hand the foundations of the 4-H program by browsing aisles of exhibits, cheering on youth in the show ring, and participating in activities showcasing the project areas.



This year, 60 4-H Building exhibits were selected for a **Best of Show** Award.



Livestock Entries

	Entries	Exhibitors
Beef	596	357
Dairy Cattle	63	26
Dairy Goats	163	33
Dogs	147	43
Boer Goats	193	78
Poultry	254	38
Rabbits	299	43
Swine	869	329
Hams/Bacon	630	69



Youth that have been selected by their counties can give demonstrations in the 4-H Building.

#MO4HatMSF

*Youth may enter in more than one species.



Members of the **Missouri 4-H State Council** and our **Ambassadors** represent 4-H at many events during the fair, including the Governor's Ham Breakfast. They also work at the livestock shows and in the 4-H Building.



During our first Missouri **4-H Feeding Missouri** state fair packing event, Missouri 4-H'ers and friends packed 450 boxes of food for distribution to veterans and their families.



During 4-H Zoo Camp Day in the 4-H Building, Dickerson Park Zoo brought several animals for everyone to enjoy. 4-H'ers told fair-goers about their experiences at 4-H Zoo Camps.



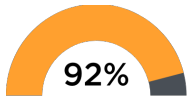
Photo contributors include the Department of Agriculture and Governor Parson's office, as well as the Missouri State Fair Foundation.





“**Our 4-H’ers have learned:**

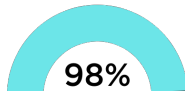
- *“To make a plan for a project and follow through.”* — **Lone Star 4-H Club, Vernon County**
- *“To engage with the public...to be able to interact and present themselves in a comfortable and confident manner.”* — **Walker 4-H Club, Vernon County**
- *“Sometimes things are outside of our control and that we must adapt to our surroundings.”* — **Millville 4-H Club, Ray County**
- *“Empathy for their neighbors.”* — **Liberty Wide Awake 4-H Club, Ralls County**



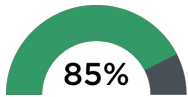
92%
Like to learn about people who are different from them



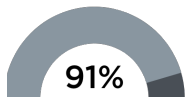
88%
Stop to think about their choices when making a decision



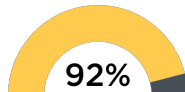
98%
Show respect for other’s ideas



85%
Can work with someone who made them upset



91%
Look for ways to involve all members of a group



92%
Keep trying to reach their goals

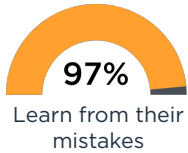


“Through our many fundraisers...our 4-H’ers learn very valuable financial, social, and cooperative skills. They learn how to do jobs individually and how to do jobs as a team. In this age, we tend to rely on technology to do our math for us, especially when it comes to money. Our fundraisers were done with a cash box and each youth’s individual math skills. They learn how to figure totals, and how to figure and count back change to customers.”

— **Gorin Go-Getters 4-H Club, Scotland County**

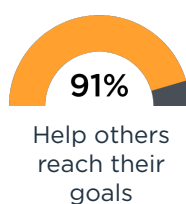
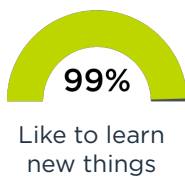
“I have learned many skills that I need throughout my life. With these skills I have been able to start a brand-new club at Odessa High School called #ICANHELP that is linked to a national level organization. This new club focuses on online positivity and mental health awareness. Using my 4-H skills I have been able to talk at school assemblies and give webinars for the national level of #ICANHELP.” — **Trinity A., 4-H member (age 16), 40-Ville 4-H Club, Lafayette County**

#M04H
#TrueLeaders



Through 4-H our youth have gained...

- **“CONFIDENCE** in explaining things and guiding younger members in behavior and activities.” — **Platte County Park Rangers 4-H Club**
- **“ABILITY** to budget money according to what they had to purchase.”— **Daniel Boone 4-H Club, St. Charles County**
- **“SELF-ESTEEM.** When they can see the difference they have made in someone's life, they feel like they can do anything and more.” — **Walnut Grove 4-H Club, Lewis County**



MISSOURI AfterSchool Network (MASN)



The Missouri AfterSchool Network (MASN) builds partnerships and systems across the state that improve, support and sustain high quality afterschool programs. Through a combination of coordinated staff- and/or volunteer-driven projects, MASN works toward three broad goals:



Goal 1 - Foster partnerships at the local, state, and national level to support afterschool professionals and programs.

Goal 2 - Develop public support, garner resources, and build relationships with Afterschool Champions to support and assist with efforts to influence policy and secure new state funding for afterschool programs.

Goal 3 - Ensure quality by providing professional development, technical assistance, and other supports to afterschool professionals and programs, while working on elevating the profession.

The Missouri AfterSchool Network contributes to the success of the 4-H Center for Youth Development through our national affiliations, expanded partnerships, and contracted work. As a statewide, systems-level organization, MASN does not directly serve children and youth in afterschool programs. Instead, the Network provides support and infrastructure such as professional development, advocacy, quality improvement resources, and other supports to the professionals that work in, administer, or fund afterschool programs throughout the state.

Through an annual contract with the Department of Elementary and Secondary Education (DESE), MASN provides training and technical assistance to the 21st Century Community Learning Center and School Age Community afterschool program grantees. MASN staff visit each afterschool site to observe the program operations and interactions between staff and youth and support site level quality improvement efforts.

During the COVID-19 pandemic, which began in March of 2020, MASN stepped up to increase its support of afterschool programs across the state. MASN hosted weekly virtual meetings for program directors to keep everyone updated on the rapidly changing landscape of education during the pandemic. As the pandemic continued into 2021, MASN shifted to hosting two separate virtual director's meetings each month, one for grantee program directors and one for non-grantee program directors. MASN also hosted monthly virtual Professional Development sessions during this time to continue the work of advancing the field of afterschool.

Each year, MASN staff and volunteers host the Missouri School Age Community Coalition (MOSAC2) conference. The 2021 MOSAC2 Conference brought together more than 250 attendees for professional development and networking with peers from across the state. 1,954 clock hours were earned over the course of the conference through more than 65 different workshop sessions and two excellent keynote addresses.

In 2021, MASN offered two one-day virtual symposiums for the first time. In January of 2021, the Career Awareness and Post-Secondary Access (CAPSA) Symposium brought together 100 participants from across the state to learn how afterschool programs can be a place of preparing students for life after

high school graduation. The STEM Symposium, held in March of 2021, gathered 200 participants to learn about the myriad of opportunities for STEM learning in afterschool settings.

Our Reach in 2020-2021





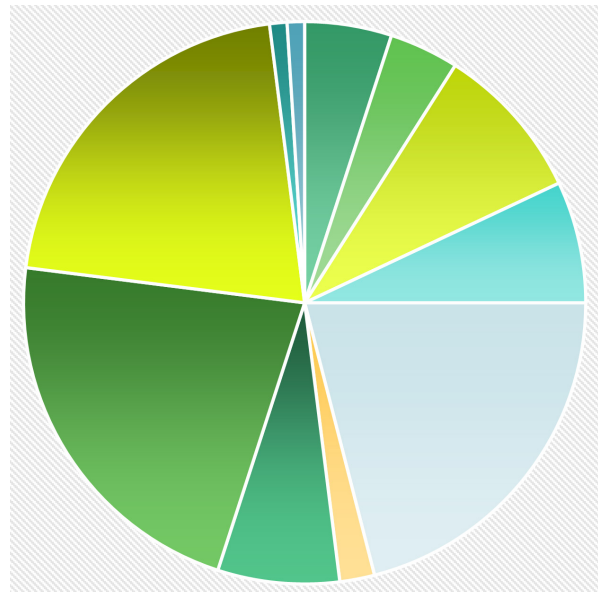
About us

The Missouri 4-H Foundation is a nonprofit 501(c)(3) organization. We are the private resource partner of the University of Missouri Extension 4-H Center for Youth Development. For over 70 years, we've secured and managed funds for Missouri 4-H, providing higher education scholarships, recognizing 4-H volunteers and supporting the Missouri 4-H mission to engage youth as valued contributing members of their communities.

Our support in FY21

In Fiscal Year 2021 (July 1, 2020 to June 30, 2021), the Missouri 4-H Foundation Board of Trustees provided more than \$480,000 for the following programs and initiatives.

- **4-H Center Support (5%)** Includes funding for student workers and statewide 4-H marketing efforts.
- **Agriculture and Natural Resources (4%)** Includes funding for statewide programs that focus on Plant and Animal Science and Environmental Science and Natural Resources.
- **Career Readiness (9%)** Includes funding for statewide programs that focus on College and Career Readiness.
- **Civic Engagement (7%)** Includes funding for statewide programs that focus on Leadership and Personal Development, Communication and Expressive Arts, and Global Education.
- **County Programs (21%)** Includes funding for individual counties.
- **Grants (2%)** Includes grants to counties, clubs or individuals such as community service grants, building improvement grants and Kids Helping Kids grants.
- **Healthy Living (7%)** Includes funding for statewide programs that focus on Healthy Living.
- **College Scholarships (22%)** Includes more than 60 academic scholarships for current or former 4-H members.
- **Shooting Sports (21%)** Includes funding for statewide programs that focus on Shooting Sports.
- **STEM (1%)** Includes funding for statewide programs that focus on Engineering and Technology.
- **Training and Recognition (1%)** Includes funding for staff and volunteer professional development and recognition.



To learn more about how you can help support Missouri 4-H, contact Missouri 4-H Foundation Director Rachel Augustine at 573-884-7641 or augustinere@missouri.edu.

The Many Ways to 4-H

There are several ways to get involved in 4-H in Missouri and we can say with certainty they **all** provide the same quality 4-H programming. The programs and resources available through these initiatives can help youth achieve social, emotional, physical, and academic success while developing healthy lifestyles and behaviors. All 4-H clubs are encouraged to elect officers, and plan an educational program of business, community service, and learning.

642 Community Clubs

4-H Community Clubs meet usually on nights or weekends throughout the year and are found in every type of community throughout Missouri. These 4-H Clubs are for youth ages 8 to 18 and usually have a monthly club meeting run by club officers to handle club decisions. Separate meetings are usually held for each project and are lead by a project leader.

Clover Kids Clubs are for youth ages 5 to 7 and allow our young members to build self-confidence while having fun and learning to get along with others. They explore different topic areas together in a safe environment. In many instances, Clover Kids are just a section of a bigger community club.

1 Military Clubs are Community Clubs that are held on military bases.

1 Virtual Online Clubs are held only online.

225 SPIN (Special Interest) Clubs

4-H SPIN clubs allow youth ages 5 to 18 with common interests or hobbies to meet as a club and share and learn more about their special interest. Whatever their passion is, youth can gain knowledge and enhance their skills through a positive group experience. A 4-H SPIN club can be started with a minimum of one adult volunteer and five young people with an interest in a particular topic. The SPIN club model provides increased flexibility in when and how long groups meet.

27 4-H In School Clubs

4-H In School clubs meet during school hours. A teacher or school administrator will work with a 4-H county specialist to implement 4-H programming during a specified time. These clubs usually focus on one topic at a time and can meet for a short time, or for the entire school year. Age requirement: grades K-12 or equivalent.

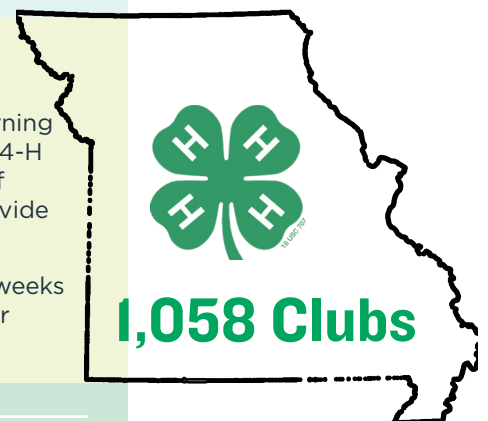
67 4-H Afterschool Clubs

4-H Afterschool is a national initiative that provides extraordinary learning opportunities to school-age youth in urban, suburban and rural communities. 4-H Afterschool is designed to combine the resources of 4-H and the University of Missouri Extension with schools and community-based organizations that provide after-school programs that address community needs.

These 4-H Clubs meet afterschool, and the time they meet varies from several weeks to a full 4-H program year. Youth often focus on one subject, such as robotics or photography. Age requirement: grades K-12 or equivalent.

95 School Enrichment Clubs

These 4-H experiences happen during school hours and are usually based around one topic, such as embryology.



Missouri 4-H Camps



Missouri 4-H offers a wide variety of camping experiences across the state. The 2021 season was restricted to day camps only due to COVID, but that didn't stop the learning and the FUN! At each camp plans were made to give our youth a safe place to make new friends and share new experiences.

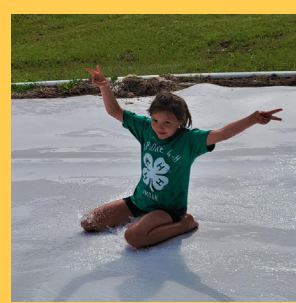


Some camps were planned around one topic, such as:

- Kids & K-9 Camp
- Shooting Sports Camp
- Conservation Camp



Other camps were designed for a specific age — such as our Clover Kids Camps.



All 4-H camps focus on giving our youth the skills they need to be successful in the future. **#TrueLeaders**



All of our 4-H camps would not be possible without our dedicated staff, generous volunteers, and enthusiastic camp counselors!

 **4-H GROWS HERE**

THE MANY WAYS ...

Feeding the Farmers

"We thanked local farmers by serving the families and farm employees a hot meal during harvest time. In the spring, we left snacks at the mill for a grab and go treat."

— **Spring River 4-H Club, Jasper County**

Thanking Veterans

"This year we added the service to our community veterans by thanking them for their service more directly and showing respect for those who served and are no longer with us by placing poppies on the graves of all Veterans in the cemeteries in our area."

— **Alma 4-H Club; Lafayette County**

"Members enjoy baking the cookies, then passing out cookies and visiting with residents of the veterans home."

— **Mighty-MO 4-H Club, Lafayette County**

Showing Patriotism

"Our club has been doing a blood drive each year in memory of a club dad that passed away 15 years ago from cancer. We hang and take down flags around town each major holiday to show patriotism."

— **Callao Shamrocks 4-H Club, Macon County**



Dog Training

"We invited other 4-H clubs to learn about pet training and tips on having a pet, including general care and immunizations. They also brought their pets and had a hands-on guided learning experience with training."

— **Westfolk Boosters 4-H Club, Worth County**

Gift Bags

"We made gift bags because we wanted to give back to area kids that might not be as fortunate as us during the holidays. Hopefully, some kids in the foster care system know there are community members that care for them."

— **Mt. Moriah 4-H Club, Jasper County**



Adopt-a-Highway

"The Club made a 3-year commitment with MODOT to pick up trash along Hwy. KK."

— **Campbellton Livestock 4-H Club, Franklin County**

4-H'ERS GIVE BACK

Uplifting Seniors

"Through Valentine cards delivered to assisted living residents and caroling in the nursing homes, our club uplifts the senior citizens and makes them feel loved by the community."

— Hazel Dell 4-H Club, Lafayette County

Gathering Acorns

"Our work gathering Concordia acorns helps the state of Missouri grow more oak trees."

— Walkenezer 4-H Club, Lafayette County

Enthusiasm

"The community is a brighter place with all the smiling and helpful hands of the children. There 4-H spirit and enthusiasm was apparent at each project."

— Blackwater Bobcats 4-H Club, Johnson County



Spreading Cheer

"Caroling is a tradition for our club. We visit 2 care centers and a sheltered living apartment to sing Christmas carols with the residents. Our members love when others join in the singing with them."

— Fairview 4-H Club, Lafayette County

Adopt-a-Library

"The club 'adopted' a Little Library a few years ago and dedicated time to collect books to keep it stocked... so there are free books available at all times."

— Friendship 4-H Club, Laclede County

Fight Food Insecurity

"Our club donated over 3,500 pounds of food to our local food pantry."

— Dust & Denim 4-H Club, Dallas County

Serving Others

"Johnny's Cafe is a community kitchen for homeless people. Our participation enabled the kitchen to serve their clients in a manner that provided not only nourishment, but also dignity."

— 4-Corners 4-H Club, Clay County



Public Works

"Our park is the nicest looking public facilities in our small town. With just one hour of work each year, we're able to maintain the landscaping because many hands make for easy work!"

— Home Pioneer 4-H Club, Macon County

Work Groups

Camps

Becky Simpson, chair
Karla Deaver
Stephanie Femrite
Rhonda Shafer
Elaine Anderson
Kim Hall

Curriculum

Cathy Galland, chair
Bradd Anderson
Velynda Cameron
Chelsea Corkins
Emily Doosing
Lupita Fabregas
Donna Garcia
Sherry Grace
Amanda Meek
Sarah Morefield
Ty Peckman
Melissa Scheer
Cindy Wells

Intercultural Competence

Sarah Morefield, chair
Clint Darr
Lupita Fabregas
Jessie Furgins
Donna Garcia
Brad Lademann

Shaun Murphy
Richard Rickman
Melissa Scheer

Innovation

Melissa Scheer, chair
Beth Rasa Edwards
Stephanie Femrite
Jessie Furgins
Cathy Galland
Jennifer Hancock
Amanda Meek
Sarah Morefield
Krista Tate
Willa Williams

Professional Development

Laura Evans, chair
Tanner Adkins
Elaine Anderson
Emily Bergsieker
Velynda Cameron
Brad Coleman
Beth Rasa Edwards
Stephanie Femrite
Donna Garcia
Kim Hall
Christal Huber
Eric Jackson
Ty Peckman

Melissa Scheer
Cindy Wells

Career Readiness

Donna Garcia, chair
Beth Rasa Edwards
Joyce Evans
Sarah Morefield
Gus Robinson
Melissa Scheer
Cindy Wells
Andrea Wikiera
Willa Williams

NTT Professional Development

Karla Deaver, chair
Chelsea Corkins
Stephanie Femrite
Christal Huber

Ag and Natural Resources

Ty Peckman, chair
Kristi Baker
Maria Calvert
Debbie Davis
Penny Kittle
Bob McNary

National Committees

Velynda Cameron, CES, WC Region:

- National Multi-State 4-H Youth Retention Study, committee member
- NAEYC Young Children journal, editor
- NAEYC Early Childhood Education, National Accreditation program, higher education accreditation peer reviewer

Chelsea Corkins, CES, NW Region: STEM Committee, National Association of Extension 4-H Youth Development Professionals (NAE4-HDP)

National Committees (continued)

Karla Deaver, CES, SW Region:

- NAE4-HYDP Policy and Resolution
- National 4-H Program Leader's Working Group's Access, Equity, and Belonging Committee's Youth in Foster Care Subcommittee

Beth Rasa Edwards, MASN: National Association of Extension 4-H Youth Development Professional - Afterschool Task Force

Laura Evans, FS, UW Region: NAE4-HYDP- Urban Programming Work force group, National Health Outreach Conference Planning Committee

Lupita Fabregas, Missouri 4-H Director:

- National 4-H Equity Strategic Planning Team - ECOP and 4-H National Council, member
- North Central 4-H State Leaders, chair
- ESP Urban and Culturally Diverse Audiences Afinity Group

Stephanie Femrite, CES, NE Region:

- NAE4-HYDP Policy and Resolution
- Advancing the Thriving Model, Program Leaders Work-group (PLWG) Task Force, Professional Development Team

Terri Foulkes, MASN Executive Director: 50 Statewide Afterschool Network COVID-19 Reopening Workgroup

Cathy Galland, CES, EC Region: National 4-H Curriculum Peer Reviewer

Kim Hall, FS, WC Region: Organizational Alignment Committee for the Thrive Model

Christal Huber, CES, NE Region: National Positive Youth Development Study, Missouri Chair

Robert McNary, CES, SW Region: Agriculture Literacy

Sarah Morefield, FS, Urban West Region: NAE4-HYDP Urban Programming Work Force Past Chair, NUEL, North Central Region NUEL Conference Planning Committee, NAE4-HYDP LGBTQ+ Affinity Group

Melissa Scheer, FS, UE Region: National 4-H Program Leader's Working Group's Access, Equity, and Belonging Committee's Youth Experiencing Homelessness Subcommittee, Co-Chair

Becky Simpson, CES, NW Region: Multi- State National Youth Retention Study; Chair of Implementation Committee.

Publications

Calvert, M. L., & Fabregas Janeiro, M. G. (2021). Impact of COVID-19 on Missouri 4-H State Fair Participation and Implications for Youth Development Programs. *The Journal of Extension*, 58(6), Article 4. <https://tigerprints.clemson.edu/joe/vol58/iss6/4>

Elliott-Engel, J., Westfall-Rudd, D., & **Corkins, C.** (2021). Engaging stakeholders in extension strategic planning. *The Journal of Extension*, 59(3), Article 3. <https://doi.org/10.34068/joe.59.04.03>

Fabregas Janeiro, M. G., Worker, S., & Soule, K. (2019). Engaging Latino Youth in 4-H. Program Toolkits. *University of California Division of Agriculture and Natural Resources*. ANR Publication 8640. Forstadt, L., Yuan, S., Ashurst, K., **Scheer, M.**, Myers, S., & Wallace, H. S. (2020). Programming Ideas for Youth Experiencing Homelessness. *Journal of Youth Development*, 15(6), 252-271. DOI: <https://doi.org/10.5195/jyd.2020.803>

Morefield, S., & Fabregas Janeiro, M. G. (2020). Using Learning Management Systems to Provide 4-H Programming During the COVID-19 Pandemic and Beyond. *Journal of Extension*, 58(6). Retrieved from <https://joe.org/joe/2020december/tt4.php>

Publications Continued

- Noble, R. E., **Hall, K.**, Hensley, S., & Arnold, M. E. (2021). Alignment of Positive Youth Development Frameworks with the 4-H Thriving Model. 4-H Thriving Model of PYD. Retrieved from <https://helping-youth-thrive.extension.org/wp-content/uploads/2021/08/Alignment-of-PYD-Frameworks-with-Thrive.pdf>
- Staffen, **M., Meek**, A., Hecht, B., & Anderson, P. (2021). Engaging Corporate Partners to Build Your 4-H Program: Tips for Success. *The Journal of Extension*, 59(4), Article 7. <https://doi.org/10.34068/joe.59.04.07>
- Worker, S., **Fabregas Janeiro, M.G.**, & Lewis, K. (2019). Comparing youth outcomes and experiences between 4-H community clubs and adapted 4-H delivery modes. *California Agriculture*. <http://calag.ucanr.edu/archive/?type=pdf&article=ca.2019a0027>
- Worker, S.M., **Fabregas Janeiro, M. G.** & Schmitt-McQuitty, L. (2021). Latino Volunteerism in the 4-H Youth Development Program. *Journal of Human Sciences and Extension*, 9(3), 206-219. Retrieved from <https://www.jhseonline.com/article/view/1125>
- Worker, S. M., **Fabregas Janeiro, M. G.**, Diaz Carrasco, C., & Soule, K. (2019). University of California 4-H Latino Initiative: Experiences of bi-cultural and bilingual staff. *Journal of Youth Development*. 14 (3): 31-44. DOI 10.5195/jyd.2019.667

Conferences

- Corkins, C.** (2021, March). Sharing Our Impact: Putting it all together – Creating research and scholarship outcomes. University of Missouri Extension Statewide Professional Development Workshop, Virtual.
- Deaver, K. & Femrite, S.** (2021, October) Family Camp at Home. National Association of Extension 4-H Youth Development Professionals 2021 Convention, Memphis, TN United States.
- Deaver, K.** (2020, November) Where Does Chocolate Milk Come From? Incorporating Agriculture Science in your After School Program. Virtual MOSAC2 2020
- Deaver, K.** (2021, March) Telling Your Career Story: Preparing a Successful Promotion Dossier. Professional Development Workshop, Statewide Youth and Families Unit, Virtual
- Deaver, K.** (2020, November) Sharing Our Impact: Putting the Focus on What Matters. University of Missouri Extension Statewide Professional Development Workshop, Virtual
- Doosing, E.** (2021, October). Unintentional discrimination: Ability awareness in extension education. Ignite Session. National Epsilon Sigma Phi Conference, Savannah, GA.
- Fabregas Janeiro, M.G.** & Jackson, J. (2021, October). Road map to achieve diversity in Extension... How should we take action? Current Session. 2021 ESP National Conference. Savannah, GA. October 25-28, 2021
- Femrite, S.** (2020, November) Sharing Our Impact: Program Design. University of Missouri Extension Statewide Professional Development Workshop, Virtual
- Femrite, S., Meek, A., Deaver, K., & Anderson, E.** (2021, November) Missouri 4-H Day of Service. MOSAC2, Lake of the Ozarks, MO, United States.
- Hall, K.**, (2021, November) Empowering Youth to CLIMB High. Poster at 2021 NAE4-HYDP Conference, Memphis, TN
- Huber, C.** (2020, November) Sharing Our Impact: Needs Assessment. University of Missouri Extension Statewide Professional Development Workshop, Virtual
- Huber, C., Adkins, T.** (2021, November 16-18). An Exploratory Case Study of the effects of the COVID 19 pandemic on 4-H [Research round-table]. National Association of Extension 4-H Youth Development Professionals 2021 Convention, Memphis, TN. United States.

- Huber, C.,** Gooch, E., Mott, R., **Smith, R.** (2021, October 18-23). Implementation and Evaluation of 4-H Student Nutrition and Advisory Council Clubs in Boone County [Poster]. University of Missouri Extension and Engagement Week 2021 Convention, Virtual.
- Meek, A.,** Staffen, M. & Anderson, P. (2021, May). Enhancing your 4-H programs with corporate partnerships. 4-H STEM Summit. Virtual. May 4-6, 2021.
- Meek, A.,** Staffen, M. & Anderson, P. (2020, October). Enhancing your 4-H programs with corporate partnerships. 2020 NAE4-HYPD Conference. Virtual. October 19-22, 2020.
- Morefield, S., Fabregas Janeiro, M.G., Furgins, J. Garcia, D. & Scheer, M.** (2021, November). Join the Conversation with Missouri 4-H Diversity and Inclusion Team. 2021 NAE4-HYPD Conference. Memphis, TN. November 16-18, 2021
- Morefield, S., Calvert, M., Cameron, V. & Fabregas Janeiro, M.G.** (2021, November). Supporting 4-H families through online platforms. 2021 NAE4-HYPD Conference. Memphis, TN. November 16-18, 2021
- Shafer, R.,** (2021, November) Retention Study of Missouri 4-H Youth Development Professionals. Poster at 2021 NAE4-HYPD Conference, Memphis, TN
- Tate, K.,** Kenyon, S., Picking, E., & Young, T. (2021, July) Youth Grassland Summit: Hands On Education About Pasture Production. Poster presented at the National Association of County Agricultural Agents Annual Conference, Philadelphia, PA.
- Weddle, J.** (2021, October 21). Pediatric autoimmune neuropsychiatric disorder associated with streptococcal infection. [Conference Presentation]. Missouri Extension and Engagement Week, Virtual.
- Worker, S., **Fabregas Janeiro, M.G.,** & Lewis, K. (2020, October). Comparing program experience and youth development outcomes between delivery modes. Round-table session at the 2020 National Association of Extension 4-H Youth Development Professionals, Boise, ID. Online Conference
- Young, T., **Corkins, C.,** Andersen, D., & McElroy, J. (2021, October 20). MU Extension and Show-Me ECHO Collaboration: Improving rural healthcare through Extension for Community Healthcare Outcomes (ECHO) engagement [Conference presentation]. Missouri Extension and Engagement Week, Virtual.

Recognitions

National Recognitions

- Lupita Fabregas,** Missouri 4-H Director. NAEA-4-H PYD. National Award in Diversity and Inclusion. Team Award – Latino Initiative California. November 2021. Memphis, TN
- Krista Tate,** National Finalist, National Association of County Agricultural Agents Professional Excellence Poster Contest, July 2021. Philadelphia, PA.

State Awards

- Chelsea Corkins,** CES, NW Region. University of Missouri Extension Association Connection and Engagement Award.
- Beth Rasa Edwards,** MASN. NAE-4-HDP Meritorious Service Award.
- Karla Deaver,** Show Me Resilience Award.

Recognitions (continued)

State Awards (continued)

Emily Doosing, CES, SE Region.

- University of Missouri Extension Association Rookie of the Year Award.
- ESP Early Career Service Award Winner. Individual Award

Missouri Farm Bureau Outstanding 4-H Specialist of the Year Award. **Lupita Fabregas**, Missouri 4-H Director.

- NAE-4-HDP Achievement in Service Award.
- ESP Missouri Diversity Award
- ESP Tennessee Diversity Team Award

Sarah Morefield, FS, UW Region.

- NAE-4-HDP Achievement in Service Award.
- Provost's Award for Creative Programming by New Faculty.

Dauida Pedigo, YPA, SE Region. University of Missouri Extension Association Connection and Engagement Award.

Rhonda Shafer, CES, EC Region. NAE-4-HDP Meritorious Service Award.

Krista Tate, Show Me Resilience Award, Outstanding Programing.



4-H CENTER FOR YOUTH DEVELOPMENT

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