

Missouri

AGRICULTURAL EDUCATION

2019 FACT SHEET



Strengthening agriculture. **Growing leaders.** **Building communities.** It's what school-based agricultural education (SBAE) is all about. Providing essential education through career and technical experiences, SBAE delivers hands-on learning through interactive classroom, Supervised Agricultural Experience (SAE) and FFA.



At a Glance

27,104

Agricultural Education Students in Missouri

\$52,575,494

SAE Student Labor Income in Missouri.

79%

Missouri Agricultural Education students with an approved SAE.

INTERACTIVE CLASSROOM



SUPERVISED AGRICULTURAL EXPERIENCE

Missouri's TOP FIVE

1. Placement in Agribusiness Systems
2. Placement in Animal Systems
3. Placement in Food Production/Processing
4. Beef Production
5. Placement in Power Structures/Tech Systems



Student Pathways Interest at a Glance:

- 30% Power, Structural & Technical Systems
- 29% Animal Systems
- 15% Agribusiness Systems
- 11% Natural Resource Systems
- 9% Plant Systems
- 6% Food Products and Processing Systems

FFA

Missouri FFA is an integral Career and Technical Student Organization designed to enhance school-based agricultural education programs. Through involvement in FFA, students have the opportunity to learn:

- Leadership
- Communication
- Employability
- Career Readiness
- Personal Development Skills

PREMIER LEADERSHIP
PERSONAL GROWTH
CAREER SUCCESS



STRENGTHENING AGRICULTURE

Missouri Agricultural Skills and Knowledge (MOASK) assessment is an industry-recognized credential program (IRC), awarding certificates to students who complete required education/training and proficiency is demonstrated. Its purpose is three-fold:

- **To assess** high school students' knowledge and technical skills in 15 different agricultural fields.
- **To recognize** student performance.
- **To validate** technical skills as students seek employment and/or educational opportunities pursued beyond the high school level.

7,157 MOASK-Certified Students Statewide



Leadership development programs such as Public Speaking Academy, Helping Youth Maximize their Agricultural eXperiences (HYMAX) and Helping Youth Prepare for Excellence (HYPE) assist FFA members in reaching their full potential as leaders in agriculture.

25,375 Members
347 CHAPTERS



GROWING LEADERS

Through engagement in FFA, ag education students have the opportunity to develop:

TEAMWORK.
COMMUNICATION.
CAREER DEVELOPMENT.
FUTURE LEADERS.

BUILDING COMMUNITIES

In 2018, Missouri FFA chapters engaged in four focus areas of community service – Hunger, Health and Nutrition; Community Engagement; Environmental Responsibility; Community Safety. With the help of National FFA, \$47,000 in grant money was provided for chapters statewide to use in these areas. **Statewide involvement included:**

227 adults.
511 non-FFA youth.
1,364 FFA members.
10,329 service hours.
\$239,000 economic impact.

The National FFA Organization embraces the idea of building stronger communities. The last line of the FFA motto, "Living to Serve," signifies the vital role service plays in our organization. The *Living to Serve* platform empowers every student in every classroom to make a positive impact in his or her community. FFA provides quality programs, resources, recognition and opportunities for our members to put their leadership into action through service engagement.

LEARNING TO DO. EARNING TO LIVE. LIVING TO SERVE.

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