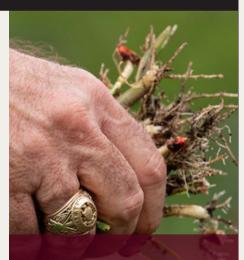
Texas A&M AgriLife Extension Service REACHING EVERY TEXAN



Challenges

- Farmers and ranchers across Texas face ongoing productionrelated challenges and economic risks.
- The supply of water and other natural resources in Texas is under tremendous stress from population growth and other factors.
- Rising health care costs are a burden to Texans (\$239 billion annually).
- Youth need to develop essential behaviors of character, citizenship and leadership, and valuable life skills to prepare them for college and career opportunities.



Contact

Office of the Director Texas A&M AgriLife Extension Service (979) 314-8200 extension@ag.tamu.edu

AgriLife Extension Response

AgriLife Extension collaborates with public and private organizations to deliver impactful educational and applied research programs that address critical issues facing Texans.

- Offers wide-ranging educational programs in agriculture, focused on research-based production and management practices, evaluation of technologies, improved decision-making and job training.
- Delivers researched-based educational resources on water quality and use, soil nutrient management, watershed protection, wildlife and fisheries practices, and ecosystem and parks management.
- Health and wellness programs focus on diabetes education, nutrition, exercise, food safety, child safety seat education and early cancer detection.

Economic Impacts

- Programs focused on agricultural production and management practices, evaluation of technologies, and improved decision-making led to economic gains of more than **\$542** million for agricultural producers in 2021.
- Use of the Farm Bill decision aid to analyze **33,816 farm units** showed an impact of improved decisionmaking valued at **\$79.7 million.**
- The economic impact of selected diabetes education, physical activity and nutrition education programs was estimated at **\$76.1 million** (in lifetime health care cost savings).

- Offers many state- and industryaccredited programs to meet continuing education and certification requirements for thousands of people who provide important community services.
- More than 200,000 youth participated in Texas 4-H through program areas in STEM, Natural Resources, Agriculture and Livestock, Leadership and Citizenship, and Family and Community Health.
- Conducted **115,500** educational events and reached 14.0 million educational and other contacts in 2021.
- Programs focused on water conservation and wildlife and ecosystem management led to \$125 million in economic benefits by conserving 4.1 billion gallons of water, reducing wildlife property damage and adopting selected management practices on 23.1 million managed acres.
- Through its continuing education and certification programs, AgriLife Extension directly supports 76,911 jobs in Texas, with an estimated annual wage base of \$1.5 billion.
- AgriLife Extension engaged more than 86,300 volunteers who contributed a total of 4.3 million hours (2,065 FTEs) valued at an estimated \$122.6 million.



EXTENDING KNOWLEDGE | PROVIDING SOLUTIONS

2022

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