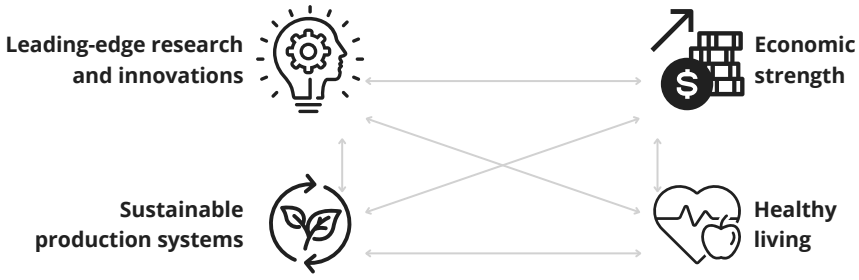
Advancing research for Texas and beyond

Texas A&M AgriLife Research is Texas' premier agricultural, natural resources and life sciences research agency. AgriLife Research's portfolio includes all aspects of agriculture and life sciences research in collaboration with other state agencies, universities, government organizations and industry groups. Our agency delivers life-sustaining, industry-changing research impacts to Texans and throughout the world.

Comprehensive research capability

AgriLife Research operates 13 research centers that are strategically located to take advantage of Texas' full climatic and geographic diversity. Our expansive enterprise also includes the advanced technologies and research capabilities of more than 600 Ph.D. level scientists in AgriLife Research, the Texas A&M College of Agriculture and Life Sciences, the School of Veterinary Medicine and Biomedical Sciences, and eight interdisciplinary institutes.

Four interconnected strategic priorities



$160M+
external grants awarded FY22

~$300M
total research expenditures FY22

600+
Ph.D. level scientists
in Texas A&M AgriLife Research, Texas A&M College of Agriculture and Life Sciences and the School of Veterinary Medicine and Biomedical Sciences

$10.8M
In licensing income for intellectual property in FY22

#1
in 7 of past 9 years in agriculture and natural resources research expenditures
Funding as reported to National Science Foundation and Automated Budget and Evaluation System of Texas

Top Federal Sponsors FY22

$70.8M	U.S. Department of Agriculture
$15.2M	U.S. Department of Health and Human Services, National Institutes of Health
$4.4M	U.S. Agency for International Development
$4M	U.S. Department of Defense
$3.5M	National Science Foundation
$2M	U.S. Department of the Interior
$2M	U.S. Department of Energy

Supporting Texas commodities

Texas A&M AgriLife Research initiatives that support Texas commodities are a reflection of our agency's dedication to producers and thriving industry across the state. Each year, AgriLife Research renews this commitment through millions of dollars invested in a prosperous future for Texas agriculture.

+$6.87M
AgriLife Research commodity awards FY22

+$4.87M
AgriLife Research commodity expenditures FY22

AgriLife Research Commodity Sponsors FY22

- Alliance for Potato Research and Education
- Bee Informed Partnership, Inc
- Cotton Incorporated
- Dairy Research Institute Inc
- National Cattlemen's Beef Association
- National Corn Growers Association
- National Peanut Board
- National Pork Board
- Plains Cotton Growers, Inc.
- Potatoes USA
- Texas Cattle Feeders Association
- Texas Corn Producers Board
- Texas Peanut Producers Board
- Texas Rice Research Foundation
- Texas Soybean Board
- Texas Wheat Producers Board And Association
- The Lawn Institute
- The National Mango Board
- The Rice Foundation
- United Sorghum Checkoff Program

Selected Federal Awards FY22

Sustainable Agricultural Intensification and Enhancement through the Utilization of Regenerative Agricultural Management Practices
USDA-NIFA | $10 million

Coordinated Agricultural Project - Advanced testing and commercialization of novel defensin peptides and therapies for HLB control
USDA-NIFA | $7 million

Global Hunger and Food Security Research Strategy: Program Area 4. Small-Scale Irrigation Technologies and Agricultural Water Management
USAID | $4 million

Analysis Of Farm and Food Policy, 2022-2023
USDA-Office of the Chief Economist | $2.9 million

Circadian Regulation of Cellular Homeostasis
DHHS, NIH National Institute of Environmental Health Sciences
$2.5 million

High energy eBeam irradiator and convertable X-ray system and research activities
DOE- National Nuclear Security Administration | $2.5 million

Continuous Algae-based Carbon Capture and Utilization to Transform Economics and Environmental Impacts.
DOE- Office of Fossil Energy | $2.5 million

Immune signal perception and integration by cell surface receptors and peptide ligands
DHHS, NIH National Institute of General Medical Science | $1.8 million

Function and Mechanism of Coat Protein Complex I in RNA Silencing
NSF | $900,000