

Organic in Alabama

ORGANIC AGRICULTURE

- 71% of Alabamians purchase organic products regularly.
- Alabama's top organic commodities are milk, cattle, and tomatoes.
- Alabama's organic producers have grown by nearly 500% since 2019.
- Alabama's organic market is projected to grow another 33% through 2025 due to increasing consumer demand and interest in climate-resilient agriculture.
- Alabama reported nearly 7,000 certified organic acres in 2022.
- Organic represents a significant area of growth for the state and region's agricultural producers, with the USDA continuing to offer significant transition support for farmers through the Organic Transition Initiative.





ORGANIC RESEARCH

- The National Institute of Food and Agriculture (NIFA) has awarded nearly
 \$9 million in grants to the state's research institutions for organic research, which translates to nearly
 \$200 million in economic activity, according to the Economic Research Service.
- Agricultural Research Service (ARS) has historically funded three projects in the state researching organic topics, but have not had any since 2018.
- Institutions like Auburn and Tuskegee
 Universities have played a crucial role in
 organic agriculture research,
 investigating topics that directly answer
 Alabamian farmers' concerns.
- A 2021 research project at Auburn
 University is investigating the best
 management practices for initial years of
 organic production in the Southeastern
 US.



Research and Policy Priorities

ORGANIC MARKET & RESEARCH'S ROLE

Nationally the organic market continues to experience significant growth, **organic produce now** makes up more than 15% of the total produce food sales. Despite this growth, **organic agriculture** research funding makes up less than 2% of the total research budget at the USDA, and less than 1% of the Agricultural Research Service's budget.

Organic farmers require research that does not depend on aligning chemistry with genetic traits, but aligning natural systems to create vitality and a resilient agroecological system. Put simply, **organic research is applicable to all farming systems**, where chemistry- and genetics-focused research is not always applicable to organic farmers.

Ensuring that the USDA's research budget is applicable to all farmers and is focused on public welfare is essential to sustain organic agriculture's growth and fully leverage its economic potential.

REGIONAL RESEARCH PRIORITIES

- Weed, pest, and disease management: Nonchemical solutions tailored to organic systems.
 The Southeast offers particularly challenging soil and crop disease vectors, and has began to benefit from an increase in awards in recent past.
- Soil health: Advancing organic practices that improve soil fertility, structure, and carbon sequestration that help farmers control their production costs through nutrient cycling of onfarm materials like cover crop residue or composted animal manure.
- Organic seed systems: Developing and promoting organic seed breeding for regionally adapted and resilient crop varieties.

NATIONAL POLICY PRIORITIES

- Increase organic agriculture research: Boost USDA's ARS (Agriculture Research Service) organic research funding to 6% (current: 1%) with a request for \$35M in appropriations.
- Expand NIFA organic research: Bring funding for USDA's NIFA organic research programs to \$150 million a year by increasing the Organic Research and Extension Initiative and Organic Transitions Research Program budgets.
- Fully fund the Organic Data Initiative (ODI):

 Expand and modernize ODI with a \$1M

 appropriation to improve organic data collection
 and reporting.
- Support Sustainable Agriculture Research (SARE): Fully fund SARE by securing \$60M for research into sustainable farming practices.

ABOUT THE ORGANIC FARMING RESEARCH FOUNDATION

OFRF is a non-profit organization founded in 1990 to advance organic agriculture through scientific research. As champions of organic farmers across the U.S., we work to foster the improvement and widespread adoption of organic farming systems by cultivating organic research, education, and federal policies that bring more farmers and acreage into organic production. Through these efforts, we are working to create a more resilient and sustainable agricultural system that values healthy environments and healthy people.

This informational sheet includes data and insights from various sources, including the Organic Farming Research Foundation (OFRF). For more detailed information and resources, please visit <u>OFRF</u>.