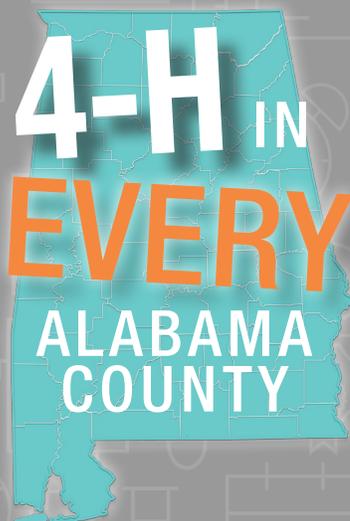




Alabama 4-H
Alabama Cooperative
Extension System

WHAT A GREAT YEAR!

Statewide Report



A note from Alabama 4-H

Our Mission: Alabama 4-H seeks to empower young people with the skills to lead our communities, our state, our nation, and our world.

Our Vision: Growing Alabama's Future

Our Promise to Youth: To reflect the population demographics, vulnerable populations, diverse needs, and social conditions of the state.



2017–2018 Enrollment & Delivery Snapshot

178,884	51,217	3,111	8,907	590
Total Enrollment	Total Club Membership	Total Clubs	Volunteers	Title I Schools Served
729	30,495	8,354	17,588	83,992
Total Schools Served	High School Participants	Participants Reside on Farms (5%)	Participants Reside in Suburbs/Cities (10%)	Participants Reside in Towns (46%)
50,114	19,563	14,314	1,411	1,736
Participants Reside in Towns/Cities (28%)	Participants Reside in Urban Areas (11%)	Hispanic Youth	American Indian or Alaskan Native Youth	Asian Youth
52,848	107	115,969	3,755	3,058
Black or African American Youth	Native Hawaiian or Other Pacific Islander Youth	White Youth	Youth That Did Not Indicate Race	Youth Indicating More Than One Race

4-H'ers are...

4X

more likely to give back to their communities

2X

more likely to make healthier choices

2X

more likely to participate in STEM activities

Tufts University 2010

Our Relevancy

- ▶ **11%** increase in total 4-H club membership
- ▶ **3%** increase in Alabama schools (49.5% presence)
- ▶ **43%** increase in total number of 4-H clubs
- ▶ **175,049** volunteer hours contributed to 4-H programs—valued at **\$4.3 million** or an estimated 888 full-time employees
- ▶ **729** Alabama schools served, including **590** Title I schools

4-H graduate responses to the 2018 Career Readiness survey.

- ▶ **99%** learned how to act professionally
- ▶ **98%** identified things they are good at
- ▶ **93%** explored future career options
- ▶ **89%** identified one or more careers that could be a good fit for them
- ▶ **85%** have a better idea of what they might do after high school
- ▶ **62%** researched colleges
- ▶ **66%** learned about colleges that could be a good fit

71% of graduating seniors indicated that they spent one hour or more in 4-H activities each week.

This signifies the value of 4-H in their lives and career choices and suggests the extent of their participation.



Animals & Ag

4-H doubled Golden Egg Contest participation, increased Chick Chain and Pig Squeal participation by **11%** (10,920 chickens in Chick Chain; 1,920 sold), 75 Dairy Poster participants, 10 Dairy Judging Contest teams, 6 Dairy Bowl Teams, 11 Beef It Up entries, 136 youth in the Junior Beef Expo, 81 participants in Livestock Weekend, 99 State Horse Show Entries, and 34 Livestock Judging Contest participants.

The first Alabama 4-H Poultry Week was supported by the Auburn University Department of Poultry Science. Other events included the 4-H Avian Bowl, Poultry Judging, Golden Egg, Poultry Que, and Egg Preparation Demonstration. Alabama 4-H also had winners in Turkey Que and Egg Preparation and Demonstration at the 2017 National 4-H Poultry and Egg Conference.

4-H staff managed 46 in-school gardens, 12 community gardens, 6 gardens in local housing authorities, 3 gardens at local Extension offices, and 2 other gardens.

- ▶ **28%** of produce was consumed by youth.
- ▶ **23%** of produce was divided by youth and taken home.
- ▶ **13%** of produce was used in cooking demonstrations.
- ▶ **7%** of produce was taken to cafeterias.
- ▶ **2%** of produce was donated to local food banks.
- ▶ **10%** of produce was shared through a community garden.
- ▶ **17%** of produce was shared with teachers and other adults.

Leadership

- ▶ **3,111** clubs with approximately 9,333 club officers learning and engaging in leadership development.
- ▶ **728** youth serving 67 county youth councils to make the local program and community better.
- ▶ **21** state ambassadors representing the 4-H program to local, regional, state, and national stakeholders.

Our youth say that 4-H leadership opportunities improve their abilities.

- ▶ **89%** successfully work with adults
- ▶ **65%** appreciate the difference in others, an increase of 25%
- ▶ **74%** engage in teamwork, an increase of 15%
- ▶ **56%** express and communicate verbally
- ▶ **74%** develop an independent work ethic, an increase of 15%
- ▶ **85%** make a difference and give back to their communities, an increase of 20%



“Leadership, belonging, independence, and generosity. 4-H has provided me opportunities to experience these things. Now, I want to share what I have learned with the world.”

Alabama 4-H Ambassador President Taylor Keel (far left) with fellow 4-H State Ambassadors

STEM



95% of STEM Camp participants love science.

8,500 youth explored the world using Google Expedition Virtual Reality kits and Chromebook computers.

Another **2,400** young people engaged in computational thinking through CS Unplugged Activities, computer science activities without devices or the Internet.

Youth practiced problem solving, critical thinking, communication, and innovation to improve computer literacy and develop twenty-first century skills to become more college and career ready.

4-H STEM Camp participants indicate positive development in their ability to respond positively after participating in the camp.

- ▶ **95%** know how to plan an experiment.
- ▶ **95%** know how to communicate the results to others.
- ▶ **95%** know how to evaluate test results to identify the best solution.



Outdoor Education

- ▶ **800** kids paddled 182 miles of Alabama freshwater, **77** became certified water monitors, and more than **2,700** participated in fishing activities.
- ▶ **179** adults were trained and certified to engage youth through Project WILD, outdoor recreation, aquatic science, natural resource management, and stewardship.
- ▶ Alabama 4-H Science School reached **22,000** students through residential outdoor environmental education, summer camp, and off-site animal outreach programs.
- ▶ 4-H RiverKids
 - 45%** more paddle time
 - 24%** more youth
 - 33%** more programs
 - 19%** more certified instructors
 - 50%** more certified assistants
 - 23%** greater volunteer impact
- ▶ **2,200** participated in 4-H S.A.F.E. programs—archery, rifle, shotgun, pistol, hunting skills, and Western Heritage.
- ▶ **423** youth and 103 volunteers engaged in eight statewide 4-H Shooting Sports Championships.
- ▶ Two 4-H members received scholarships as National 4-H Ambassadors for a week of intensive training in communication, planning, and leadership development in Missoula, Montana.
- ▶ Alabama 4-H hosted a National 4-H Shooting Sports Invitational with six tournaments attracting youth from eight states. Tournaments included Hunting Bow, Genesis Bow, Air Rifle, Air Pistol, BB Gun, and Shotgun.

43% of youth were interested or participated in natural resources and environmental education.

Contact Us

With your help, Alabama 4-H will continue to empower thousands of young people and strengthen hundreds of communities across Alabama.

Support 4-H programs at www.alabama4hfoundation.org

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