

# 4-H Youth Development Impact At-A-Glance



4h.unl.edu



4-H Thrive Lab interns serve as near-peer leaders for various youth development programs that are delivered in person and online settings, increasing access to opportunity for young people in Nebraska.

Student interns, in collaboration with Nebraska Extension 4-H Youth Development professionals, spearheaded diverse statewide programs. With a focus on STEM initiatives like STEMentors eLearning, camps like STEM Cares & Big Red Summer Academic, and involvement in capstone events, they impacted 30,000+ youths ages 5-18. This outreach spanned rural and urban Nebraska, and beyond, ensuring quality education. Additionally, these interns contributed significantly as student research assistants at the National 4-H Ignite Summit, engaging over 600 youth, expanding their developmental horizons.

*“Working in 4-H has expanded my view of what can be done with a STEM major. I utilize my degree in different ways, such as creating interactive robotics curriculum for students or working to make STEM accessible.”* Noah Holoubek, +YD Intern

## 1 in 3

age-eligible youth across Nebraska were reached by Nebraska 4-H.

## 30,000+

youth ages 5-18 reached through programming and event efforts led by Nebraska 4-H +YD Interns.

## 96%

said they learned new things about engineering through 4-H Robotics. 1200+ youth participated in 4-H robotics programs.

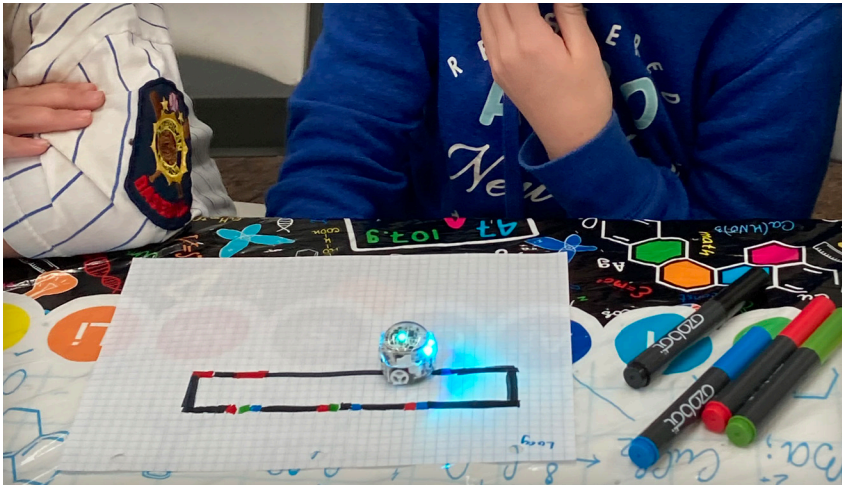


**STRENGTHEN NEBRASKA  
AGRICULTURE & FOOD SYSTEMS**

**INSPIRE NEBRASKANS & THEIR  
COMMUNITIES**

**ENHANCE THE HEALTH & WELLBEING  
OF ALL NEBRASKANS**

# 4-H Youth Development



**Inspire Nebraskans & Their Communities** One in three age-eligible young Nebraskans takes part in 4-H from Nebraska Extension. Through 4-H, youth gain experiences that help them become skilled employees, creative thinkers, and good citizens. Nebraska 4-H partners with schools, after-school programs, and youth organizations to provide University resources and research-based curriculum and educational content. As a result, young Nebraskans are inspired to pursue careers in science, technology, engineering, and math. Underserved populations have more opportunity to create and contribute. More kids discover their true passions and talents. And the next generation of Nebraskans is ready to enhance our workforce and become responsible community leaders.

## 14,473

Grades K-11th engaged in 4-H Embryology programs through the support of 392 volunteers.

Over 15 partners support the 4-H Embryology program statewide through funding and supplies.

## 4-H Youth Development Highlights 2023

- 609 Middle School aged youth participated in INVENTURE Days learning about entrepreneurial mindset. 86% (n=337) agreed they were encouraged to creatively solve a problem.
- 4,400+ youth from 85 schools statewide participated in the 4-H College and Career Success Connecting the Dots programs engaging over 800 local partners through both funding and program delivery.
- Over 630 youth participated in Building Better Babysitters trainings. 87% of participants feel comfortable babysitting a child by themselves after participating in Building Better Babysitters.
- Opportunities to offer new programs to meet needs statewide include emerging Environmental Education and Leadership programs. Purple Ribbon Kids Leadership program was piloted with over 100 4th graders to implement statewide in 2024.



Festivals strive to increase youth's knowledge of the food system and to develop a better understanding, confident attitudes and interests regarding the food system."



## 91%

of teachers indicated that their students learned more about agriculture and food systems through Ag Literacy Festivals. 19 Ag Literacy Festivals reached more than 6,070 2nd-5th graders from 153 schools.