

# Jefferson County 2024 Impact At-A-Glance

**Fifth-grade students from Jefferson County extracted DNA from wheat germ after learning about how every organism has an "instruction book of code" that tells it how to live and grow.**



Blair Buehler took part in the Earth Festival program held in Jefferson County. The program is for fifth-grade students from Gage, Jefferson, and Saline counties and is held annually. It helps students understand the importance and management of our natural resources. Blair, along with her classmates, rotated through seven educational sessions with hands-on activities covering topics like the water cycle, trees, biotechnology in agriculture, water science, and wildlife. In total, over three days, 468 youth participated in the Earth Festival program in 2024.

### Programs At-A-Glance

*51% of age-eligible youth were reached through 4-H school enrichment programming. The program enhances the curriculum in area schools by engaging students in hands-on activities that help them find their spark.*

## 25

**producers attended a wheat variety trial tour in Jefferson County.**

## 40

**phone calls related to horticulture were answered from Jefferson County.**

## 42

**hours of professional development delivered to Jefferson County early childhood providers.**



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