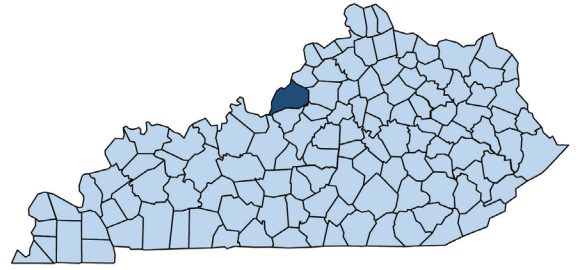


REPORT TO THE PEOPLE



Jefferson County 2021



DID YOU KNOW... Jefferson Co has a YouTube channel where you can learn to grow and prepare a nutritious meal.



Website: jefferson.ca.uky.edu



Facebook: @JeffersonCoExt



Instagram: @jeffersoncoextension



Twitter: @JeffersonCoExtension



YouTube: Jefferson County Cooperative Extension

For More Information, Please Contact us at:

Jefferson County Extension Office • (502)569-2344 • JEFFERSON.EXT@UKY.EDU
4200 Gardiner View Avenue, Suite 101, Louisville, KY 40213

4-H Youth Development



4-H members dissecting owl pellets during a virtual STEM club meeting.

1160 Number of hours of youth or adult volunteer related education provided in the Jefferson county

2487 Number of youth who demonstrated a skill that was learned or improved by participating in 4-H agriculture programming

Agriculture and Natural Resources

UK™s KY Master Naturalists training classes are nearly complete. The 16 week training, which was geared for UK Extension Agents, staff and specialists, in all 120 counties, will conclude May 28, 2021. Topics covered, Ecoregions of Kentucky, Ecological Concepts, Archeology, Geology, Soils, Entomology, Weather and Climate, Water Resources, Botany (Woody Plants), Botany (Herbaceous Plants), Wildlife, Invasive Species, Outdoor Safety and Health, Environmental Education & Ethics, Citizen Science and Outdoor Learning Environment. Jefferson County is tentatively making arrangements to host another class late summer, early fall. Check back with our Extension office web page and Facebook page for further details.

The Jefferson County 4-H program has been busy with virtual programs. This winter introduced two virtual clubs, STEM and Math & Environmental Science Education! Youth were engaged in various activities. In the STEM Lab youth learned the science behind baking, making cookies from scratch, chemical reactions, and electrical engineering. One of the favorite activities during the STEM Lab was building an art robot. They learned about energy, circuits, functions, and vibration. Also were given the opportunity to build their own art robot using a motor, batteries, wires, popsicle stick, cup, and markers. The Environmental Club has been very enjoyable! Youth learned hands on activities about pollution, seed germination and wetlands. Collaborating with the Horticulture Agent, Bethany Pratt, she taught the youth all about the seed germination process and walked them through growing their own salad from a milk jug, harvesting them later in May!



Floyds Fork Creek, Water Quality Assessment Class, KY Master Naturalists.

814 Number of people who increased knowledge in Farm Management, Economics and the Environment

1036 Number of people who increased knowledge in Soil and Water Quality Conservation

Horticulture



Bags of cover crop seeds ready to be delivered across Jefferson County.

2916

Number of people who gained knowledge in home and consumer horticulture

2504

Number of people who participated in community gardens and horticulture therapy

Nutrition Education

The Jefferson County Nutrition Education provides programming and education to help limited resource individuals live a healthy lifestyle. This programming takes place throughout the county in partnership with a variety of community agencies, including schools, churches, recovery centers, community centers and many more. Despite the challenges of the COVID-19 pandemic, 388 adults were enrolled in the Healthy Choices for Every Body series and 230 adults completed the program during the program year. Of these program graduates: 95% reported an improvement in any food group, 55% demonstrated an improvement in their food safety and 53% demonstrated an improvement in food resource management skills.



Omar Miralles leading a Nutrition Education program at one of the many locations in the County.

430

Number of individuals who reported improved knowledge, skills, regarding the safe storage, handling, preparation and/or preservation of food

4550

Number of hours KY Extension Homemakers Association members volunteered in community activities and events

NOTHING IS OUT OF REACH.



Healthy Families. Healthy Homes. Healthy Communities.



Website: extension.ca.uky.edu



Facebook: @UKCooperativeExtension



Twitter: @UKExtension



YouTube: @UKAgriculture

... just a few ways Extension supports Kentucky

- *23,971 Kentucky youth who participated in a project, activity or event in science, engineering and technology through 4-H programming.*
- *4,890 Kentucky producers adopting new technologies in agriculture production.*
- *3,399 Kentuckians who improved or maintained health from participating in gardening.*
- *3,898 Kentucky families who supplemented their diets with foods they grew or preserved.*
- *4,161 Kentuckians participating in community trail projects.*

COOPERATIVE EXTENSION



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