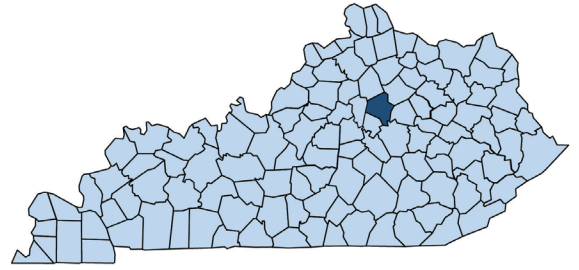


# REPORT TO THE PEOPLE



## Fayette County 2021



**DID YOU KNOW...** Fayette County Horticulture Extension's YouTube page has had more than 50,000 views in the past year



**Website:** [fayette.ca.uky.edu](http://fayette.ca.uky.edu)



**Facebook:** [facebook.com/FayetteCoCES](https://facebook.com/FayetteCoCES)

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## 4-H Youth Development



Students complete a hands-on project learning about wind power.

500

Number of youth who have engaged in a community project related to natural resource conservation

15

Number of youth who do SET activities outside of school

## Horticulture

Recent COVID related events left many people working from home. The increased time at home and social distancing measures created a new surge of interest in home vegetable gardening and food preservation. In an effort to deliver our information to people in a home setting we had to shift to video classes via Youtube. The horticulture agent and technician began filming short, informative Youtube videos of specific gardening topics.

To date our channel features 100 short videos which have been viewed over 39,000 times. We have found we can reach a much broader audience than in person. This has allowed our horticulture program to remain relevant during a difficult time and our frequent posts serve to keep our clients engaged. Although we will return to in person classes, the interest in our view from home videos has reached many new clients and we will move forward with both options to help reach as many people as possible.

During the past year Fayette County 4-H has continued to provide virtual programming to Fayette County Public Schools. To ensure the success of the students, packets were made and dropped off at the schools for students to pick up with their weekly assignments. These programs included: using alternative energy sources to make electricity, animal adaptations, water erosion, owl pellets, virtual babysitting classes and virtual cooking classes. Fayette County 4-H also worked with the UK College of Nursing to provide hands-on activities for Middle School Students.

As schools began to open for summer programs, Fayette County 4-H was there to help provide activities for STEM Camps and regular summer programs. For middle school students these activities included rocket making, alternative electrical energy sources using lemons and wind, as well as the feeding habits of owls.



Children plant basil during a gardening program.

2700

Number of participants engaged in home and consumer horticulture programming

650

Number of individuals who completed soil tests as needed

## Family and Consumer Sciences



Digital estate planning helps loved ones to locate and access important digital information.

**47** Number of individuals who reported increased levels of understanding in the area: confidence in handling estate planning or specific financial

**100** Number of individuals who practice personal and interpersonal leadership skills

## Agriculture and Natural Resources

Feeding horses and livestock during the winter in Kentucky can prove to be difficult due to wet and muddy conditions. These conditions lead to soil erosion and disruption of soil structure, in-turn decreasing its ability to sustain adequate forage growth in future years. This program was developed for Fayette County farmers to educate them on matters of soil structure breakdown and particular farm practices they can be put in place for prevention of that degradation.

Decreased soil erosion and breakdown will allow these farms to be more sustainable as well as improve water quality. 41 people were in attendance for this program. As a result of this program, many attendees and producers in Fayette County have installed rock gateways, feeding pads, in high-traffic areas, and watering pads for livestock and horses.

The nature of estate planning has changed. Because so much personal information is stored online, new strategies must be undertaken in order to protect one's digital assets. Digital estate planning helps loved ones to locate and access important digital information, clarify disputes regarding final will and testament, and simplify the transition for family members.

Fayette County Extension Family and Consumers Sciences partnered with a Bluegrass Elder Law Attorney to present Planning Your Digital Estate via Zoom and Facebook live streaming to 47 attendees. Based upon post program evaluations, 100% of attendees identified the need for and how to create their own digital estate plan; 92% acknowledged understanding how digital estate planning can ensure the safety and security of one's own information and 92% committed to using the presented information to take inventory and write a digital estate plan.



A newly established sustainable rock gateway installed as a result of the Farm Conservation

**1250** Number of those indicating an increased awareness of sustainable agriculture practices

**760** Number of producers that implemented sustainable practices as a result of participating in Extension programs

# NOTHING IS OUT OF REACH.



Healthy Families. Healthy Homes. Healthy Communities.



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*... 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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