



DID YOU KNOW... Master Gardeners installed a certified Monarch Waystation to create habitat for native butterflies.



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Facebook: @WarrenCounty4-H
Instagram: livingwellwc_warrenco
YouTube: @CESWarren

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4-H Youth Development

123

50



Warren County 4-H Virtual Capitol Experience.

Number of youth who participated in Civic Education and Engagement educational programs.

Number of youth who served as group leaders or officers.

Each year Warren County 4-H Youth Development Agents take a group of 4-H members to the Kentucky State Capitol to visit with local legislators and to learn the process on how a bill becomes a law. Since 4-H members were going to miss out on our yearly 4-H Capitol Experience due to the pandemic, a virtual 4-H Capitol Experience was created. The agents collaborated with Representative Patty Minter and Senator David Givens, Kentucky Historical Society, and Kentucky Capitol Tour Group to create a three hour virtual experience. The youth toured the Capitol, Old Capitol, the Governor's Mansion and visited with legislators. They learned how to create a bill and made a quill pen. A pre/postsurvey indicated that 4-H members increased their knowledge about the legislative process and Kentucky history, 45% increased their knowledge on the Judicial branch and 45% increased their knowledge on number of judges that serve on the Supreme Court.

Agriculture and Natural Resources

One of the challenges of the pandemic for Extension Agents is how do we continue to deliver quality educational programs to our clientele during this health crisis. Ag agents collaborated on the Area Virtual Field Day. Ear corn production for hunters, high tunnel strawberry production and livestock feeding pad for high traffic areas were highlighted during this field day. The virtual field day was held using Zoom. After each farm video was shown, the 112 attendees were able to ask questions of the presenters. The virtual field day was recorded and has been uploaded to YouTube so it can be accessed for other educational opportunities. People were able to participate remotely and still gain valuable knowledge. 100% of the respondents to our survey indicated they learned something that will benefit them. Over 96% rated the virtual field day as an excellent program, and 28% indicated they will make a change to their farming operation.



Heavy use feeding pads for livestock producers.

75

160

Number of farmers adopting new technologies in agriculture production.

Number of clients who shared information learned from Extension about local agriculture and/or environmental issues.

Horticulture

232

500



Virtual 2020 Specialty Crop Conference Logo

Number of people who used Extension resources in making decisions or employing best practices related to pollinators, and /or their habitats.

Number of indirect contacts made by Master Gardeners.

The Warren County Extension Office worked together with the SOKY Marketplace to offer a Specialty Crop Conference. The goal of this conference was to give growers ideas of other opportunities to help diversify their farming operations. The Virtual Specialty Crop Conference was a one-day training where participants attended morning general sessions followed by afternoon break-out sessions. Morning topics covered Business Planning, Center for Crop Diversification Resources, and KY Department of Agriculture. Afternoon break-out sessions offered grower to grower experience on lavender, heirloom vegetables, blueberries, cut-flower production, high tunnel greens, mums, grapes, and high tunnel crop planning. This conference attracted 106 total registrants with 57 actual participants on the day of the conference. From the surveys, attendees valued the Virtual Specialty Crop Conference at a total of \$4,725.00.

Family and Consumer Sciences

According to the annual Crime in Kentucky report, a total of 69,062 Larceny/Theft offenses were reported. A total of 16,251 Burglary/ Breaking and Entering offenses were reported. Finally, a total of 2,519 Robbery offenses were reported in the state of Kentucky. With crimes being reported every day, the Warren County Home Economist group and Mammoth Cave Area Homemakers requested a lesson on home In order to meet this request, Kristi security. presented a lesson titled, How Secure Are You? The Goal of the lesson was to encourage participants to be more mindful of their home security as well as instill confidence by creating a safer environment of the individuals participating in the lesson. Points that were covered included: mindful hiding places for spare keys, having well-lit exteriors, evaluating valuable yard items, keeping personal documents safe and more.



Keep your spare key in a smart place!



Number of hours KEHA members volunteered for EXTENSION activities and events.

Number of participants who use knowledge and skills to improve food shopping management.

Nutrition Education

According to the National Institute for Children's Health Quality, Kentucky has one of the highest prevalence for pediatric obesity in the nation. Childhood obesity has both immediate and long-term serious health impacts. In an effort to fight childhood obesity in Warren County, the SNAP Education Assistant collaborated with local elementary schools in Warren County to teach students about healthy eating and gardening. The SNAP Education Assistant taught the Professor Popcorn Curriculum, and 88% of children improved their abilities to choose foods according to Federal Dietary Recommendations, Additionally, 58% of children now choose vegetables for their afternoon snack. Eight â€"five percent of children now use safe food handling practices. From the nutrition classes 70% of children increased their daily physical activity.



Planting tomatoes at a local Elementary school in Warren County.



Number of individuals who reported eating 4-6 servings of fruits and/or vegetables daily



Number of individuals who reported they utilized delivery systems/access points (e.g. farmers' markets, CSAs, WIC, food pantries) that offer healthy foods

... 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.
- **3,898** 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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