2015 County Highlights

Greene County

Miami Valley Extension Education and Research Area

100 Fairground Road, Xenia, Ohio 45385-9543

Phone: 937-372-9971 greene.osu.edu



STRENGTHENING FAMILIES AND COMMUNITIES

- Greene County is one of 18 Ohio counties funded by the USDA National Institute of Food and Agriculture to provide community nutrition education through the Expanded Food and Nutrition Education Program (EFNEP). EFNEP targets low-income families with young children. EFNEP assists participants in acquiring the knowledge, skills, attitudes and changed behavior necessary to achieve nutritionally sound diets. EFNEP also contributes to participants' personal development and improves their total family diet and nutritional well-being.
 - A total of 122 adults participated in an eight-week long nutrition workshop through the Greene County EFNEP program between October 2014 and October 2015.
 - Ninety-one percent of enrollees attended at least six of eight sessions and graduated with a certificate of completion.
 - EFNEP impacted 365 people in participants' families, including children.
 - Sixty-five percent of Greene County EFNEP participants reported consuming less solid fats and added sugars at the end of the program.
 - Seventy-eight percent showed improvement in one or more food resource management practices such as planning meals, comparing prices, not running out of food and using grocery lists.
 - Eighty percent showed improvement in one or more nutrition practices such as making healthy food choices, preparing food without adding salt, reading nutrition labels and requiring children to eat breakfast.
 - Forty-six percent showed improvement in one or more food safety practices.
- EFNEP is also part of the healthy pregnancy curricula with the Oh Baby program participants at the county Combined Health District. The program is made possible by an OSU CARES grant for HL-AIM (Health Literacy to Address Infant

- Mortality), in collaboration with the health department, The Ohio State University College of Medicine, and The Ohio State University Office of Diversity and Inclusion.
- Supplemental Nutrition Assistance Program Education (SNAP-Ed) program assistants carry out a series of interactive presentations to both youth and adult participants to help them make nutritious, budget-friendly food choices. Locations for these lessons include 10 area schools, six community afters-chool programs, two Summer Food Service Program sites, three summer youth programs, a foster care group, an emergency housing site, two sites serving adults with disabilities, a domestic violence prevention center, an OhioMeansJobs site, and a senior citizen housing site. Nearly 3,482 county residents participated in one of 985 classes taught by Extension's SNAP-Ed program. The total number of direct contacts for 2015 was 18,357 individuals. Youth increased breakfast consumption by five percent. Teens showed a 20 percent increase using MyPlate in making healthy food choices with a limited budget. Adults increased drinking water instead of sugar-sweetened drinks by 12 percent.
- In 2015, 121 were screened by DermaScan to identify sun damage. Participants also received information about staying healthy outside.
- Financial wellness lessons were offered 40 times to 358 participants. These programs, such as Spending Smartly, focus on money awareness, budgeting, credit and debt control, and spending food money wisely. Food-, nutritionand wellness-related classes were offered in Greene County 34 times to 113 participants, and Youth and Volunteer Development classes were offered eight times to 29 participants. On seven financial behaviors measured, 54.8 percent to 92.5 percent showed a positive change.
- Forty adults attended library programs on topics including nutrition planning on a budget, freezer cooking, meals in a jar and cooking for one or two. Three individuals attended all of the classes offered in addition to Dining with Diabetes.



AND ENVIRONMENTAL SCIENCES

PREPARING YOUTH FOR SUCCESS

- In cooperation with the Ohio State Highway Patrol and the juvenile court, a team of eight 4-H teens provided instruction to 303 first-time juvenile traffic offenders in Greene County through 4-H CARTEENS. Youth are reminded of safe driving techniques.
- One hundred twenty youth in grades 3–9 attended 4-H
 Camp Clifton along with 29 older youth who served as camp
 counselors. The Dayton Foundation awarded \$5,000 on
 behalf of the Harmony Family Campership Fund, lending
 support for 40 youth to attend camp.
- Sixty Junior Fair Board members volunteered nearly 1,500 hours to prepare programs and Junior Fair exhibitors.
- Quality Assurance Training educated 332 youth about good production practices and responsible care and welfare of their 4-H projects.
- Thirty-nine teachers addressed science standards for 753 youth in 4-H ChickQuest.
- In 2015, 754 4-H youth were enrolled in 1,527 4-H projects through 42 4-H Clubs. Ninety kindergarten through second graders were in Cloverbuds.
- Building relationships with caring adults is one of the measures of effectiveness of positive youth development programs. One hundred eighty-nine adult volunteers served as organizational leaders by mentoring, caring for and leading youth in projects. The value of these volunteer hours is estimated at \$523,228.
- Six graduating seniors were awarded a total of \$2,300 with the support of the Greene County 4-H Advisory Committee, 4-H CARTEENS, Veterinary Associates Animal Hospital, and local 4-H alumni and their families.
- Thirty-three 4-H youth participated in programs conducted through two clubs at Wright Patterson Air Force Base.
 Projects included robotics, food and nutrition, and Cloverbuds. In addition, youth participated in a STEM Pathways video on glucose.

ENHANCING AGRICULTURE AND THE ENVIRONMENT

Fifty participants attended an eight-week New and Small
Farms College to gain a greater understanding of production
practices, economics of land use choices, assessment of
personal and natural resources, and the identification of
sources of assistance. Participants attended a tour of three
county farms. Attendees learned how to make the most of a
few acres.

- Three invasive insect pest species (brown marmorated stinkbug, spotted wing Drosophila and kudzu bug) were monitored in Greene County. The timing of pest emergence and infestation level was used to inform growers' pest management programs.
- Forty-five participants attended workshops at the Farmland Leasing Workshop; 24 participants attended workshops at the Soybean Management Workshop; and 85 participants attended the Farm Outlook Meeting. Attendees showed an increase in overall knowledge about farm management.
- Pesticide Applicator Training had 34 attendees, and Fertilizer Applicator Certification Training reached 33 attendees.
- Nine trainings for the Farm Bill programs reached 603 attendees.
- The Master Gardener Volunteers class had 18 participants.
 Master Gardener Volunteers worked on 40 projects
 including demonstration and community vegetable
 gardening, after-school gardening programs, seminars,
 lectures, and classes for the public. In over 20 years of the
 program in the county, volunteers have provided nearly
 100,000 hours, averaging more than \$2.1 million.

ADVANCING EMPLOYMENT AND INCOME OPPORTUNITIES

 Real Money, Real World, a hands-on financial literacy program, engaged 52 youth participants who increased their understanding about the real-life cost of living. Youth also learned more about the relationship between education, career choice and salary. Participants said "I will go to school" and "I will wait to have children because of the cost."

Greene County receives \$202,935 in federal funding for nutrition education for low-income people, thanks to Extension's local-state-federal partnership.