### **2013 County Highlights**







# **DELAWARE** County

#### HEART OF OHIO EXTENSION EDUCATION AND RESEARCH AREA

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#### STRENGTHENING FAMILIES AND COMMUNITIES

- In partnership with The Salvation Army, a part-time
   Extension staff person was funded in part by United Way
   of Delaware County. Diverse audiences were reached
   through the Department of Job and Family Services, Habitat
   for Humanity, Delaware County Jail: Re-Entry Program,
   Woodward Family Resource Center, area school systems,
   Family Promise and the Salvation Army. Participants learned
   basic budgeting, consumerism, how to save money and
   wise use of credit. More than 300 participants completed
   classes. Ninety percent of participants reported increasing
   their knowledge of at least one new concept.
- For the Children is a monthly 2.5-hour court-mandated parenting education program for couples going through a divorce or dissolution whose children are under 18. Two hundred twenty-seven parents completed this program. Program evaluations showed that 92% of program participants learned new information in the class and that 87% reported they felt better prepared to co-parent as a result of the program.
- In a collaborative effort to reduce recidivism with the
  Delaware County Jail's Re-Entry Program, 72 young female
  inmates were reached with local community resources.
  These resources helped the inmates build basic life skills
  including effective parenting, good nutrition, financial
  literacy and the building of positive relationships with
  community resource people.
- The SNAP-Ed program provided information on nutrition, food safety and thrifty food shopping to 261 adult participants through 109 direct education classes (either

single lessons or as part of a series) for a total of 595 direct contacts. One hundred percent of the participants reported they had learned new information, and 94 percent of the participants said they planned to improve their nutrition and food safety practices and food shopping habits as a result of the new information.

## ENHANCING AGRICULTURE AND THE ENVIRONMENT

- In 2013, weather and diseases affected crop yields across
  Delaware County. OSU Extension led the effort to combat
  the financial effects of these issues by providing farmers
  with information on how to deal with crop-related pressures
  and their economic impact. To deliver this research-based
  information, Delaware County conducted two field days and
  one Agronomy Day Workshop. These programs educated
  more than 160 farmers on methods to reduce the impact of
  crop-related issues.
- Phosphorus runoff into streams is a major cause of toxic algal blooms in Ohio waters. The blooms have led state agencies to identify the best ways to decrease this runoff. OSU Extension educators work with farmers to apply just the amount of nutrients that a growing crop uses, making sure to account for all sources of nutrients in calculations, whether commercial fertilizers, animal manures, compost or biosolids. This helps limit phosphorus runoff. In fact, Ohio farmers reading Extension's C.O.R.N. Newsletter reported applying phosphorus at crop removal rates, based on state average yields. In Delaware County, more than 140 farmers and agribusiness professionals were brought up to date

- on phosphorus agronomic issues by receiving the C.O.R.N. Newsletter every week. These farmers represent more than 120,000 of the acres cultivated in Delaware.
- In 2013, more than 650 farm business owners from
  Delaware County and around Ohio learned how to use
  social media to cultivate new business and interact with
  current customers. Seventy-eight percent of business
  owners attending the sessions said they would utilize this
  new technology to enhance their business, and 55% said
  they would incorporate the use of social media in their
  marketing plans.
- Ohio ranks in the top 10 states for direct-to-consumer food marketing sales. Producers view direct marketing as an alternative market outlet to increase their income, while consumers see it as a way to get fresher, healthier, higherquality food at lower costs. OSU Extension is a leader in developing these marketing channels. For example, OSU Extension's Delaware County office partnered with local organizations to conduct five direct marketing workshops, delivering information to more than 80 farmers to help them enhance their family farm operation through the direct marketing of local foods.
- OSU Extension trained 16 new Master Gardener Volunteers in 2013. Master Gardener Volunteers help OSU Extension share research-based information with gardeners through workshops, community gardens and one-on-one consultation. In Delaware County, Master Gardeners shared research-based information with the public through the Master Gardener Helpline, the weekly "Dig In With The Master Gardeners" article in the *Delaware Gazette*, and gardening seminars and workshops. These programs reached more than 21,000 county households. Master Gardener Volunteers donated more than 6,500 hours to OSU Extension-sponsored research-based programs and a variety of community projects in 2013, representing a total economic impact of \$105,124 to Delaware County.

#### PREPARING YOUTH FOR SUCCESS

- Delaware County supported 60 4-H Clubs, involving almost 1,250 youths, ages 5 to 19, and 320 adult volunteers.
   Volunteers contributed more than 20,000 hours of time to teach youth life skills such as leadership, decision making and communication skills, representing an economic value of more than \$400,000.
- 4-H Camp helps build critical life skills for both campers and youth counselors by emphasizing teamwork, communication and leadership. In 2013, 169 youth ages 9 to 16 attended 4-H Camp at 4-H Camp Ohio. Eighty percent of campers reported trying something they had never tried before,

- and 92 percent of campers said they learned how to be responsible for themselves.
- In cooperation with Delaware County Juvenile Court, first-time teen traffic offenders get powerful lessons through
  the 4-H CARTEENS auto safety program. About 445 teens
  attended CARTEENS sessions in 2013. About 80 percent of
  the participants said they think the program will make them
  better drivers.
- More than ever, youth need an understanding of how to manage finances. Enter Real Money, Real World, an OSU Extension signature program that teaches middle school students how current income and life choices affect future income. Participants learn what to expect to pay for housing, transportation and childcare. In 2013, this hands-on program reached 935 Delaware County eighth-graders. Ninety percent of them believed the program helped them better understand what is involved in earning, spending and managing money.
- The 4-H school enrichment program, ChickQuest, uses science, engineering and technology to investigate the life cycle of an embryonic chicken egg. Through hands-on activities and demonstrations, 155 third-grade students collected data, made predictions and recorded observations. This program meets Ohio's third-grade science standards.
- Quality Assurance Training included four sessions in spring that provided an interactive approach to training youth on proper handling, treatment and record keeping for animals that will be used for food. A fifth Quality Assurance Training session combined with a Carcass Judging Competition gave youth the opportunity to see how treatment of market animals connects to the condition of the meat at the processor. This year, 408 youth and 58 advisors took part in Quality Assurance Training.

Delaware County receives \$21,000 in federal funding for nutrition education for low-income people, thanks to Extension's local-state-federal partnership.