



Nutrition Education Program

2017 Annual Report: Meade County

Our Focus

The Nutrition Education Program works in all 120 counties to improve the lives of limited-resource Kentuckians through education and changes in behavior and in community. Through the Supplemental Nutrition Assistance Program Education (SNAP-Ed) and the Expanded Food and Nutrition Education Program (EFNEP), the University of Kentucky Cooperative Extension Service has agents and nutrition assistants across the state who are dedicated to improving lives in their communities.



University of Kentucky
College of Agriculture,
Food and Environment
Cooperative Extension Service

Our Challenge

Poverty

In Kentucky, household median income is \$46,659, which is much lower than the U.S. median of \$57,617.¹ Kentucky has high rates of poverty and food insecurity when compared to the United States as a whole.¹

	Kentucky	U.S.
Total Poverty	18.5%	14.4%
Child Poverty	25%	19.8%
Food Insecurity	17.3%	13%
Very Low Food Secure	7.4%	5.2%

In 2014, an estimated 3,616 Meade County residents lived in poverty, and 1,461 of them were children. This is a -6.9% decrease in total poverty and 17.7% increase in child poverty since 2007.²

SNAP benefits

Participation in the SNAP program among those who are eligible for its benefits is higher in Kentucky than in the U.S. as a whole.¹

In 2015, 3,044 Meade County residents received SNAP benefits, a 41.3% increase since 2007.³

	Kentucky	U.S.
SNAP Participation	91%	83%



Obesity

Nearly half of all American adults experience one or more preventable, diet-related chronic conditions, such as high blood pressure, cardiovascular disease, type 2 diabetes, and obesity.⁴ Kentucky has a high prevalence of hypertension, diabetes, and obesity, ranking in the top 10 when compared to other states.⁵ A large body of evidence shows that healthy eating habits and regular physical activity can help people achieve and maintain good health and reduce the risk of chronic disease throughout life.⁴

In 2013, 7,616 Meade County residents were considered obese, representing 35.9% (30.1%-42.1%) of the county's population.⁶

Our Solution

Provide hands-on, nutrition education to limited-resource audiences, focusing on:

- Buying and preparing healthy foods
- Developing new meal planning and cooking skills
- Adopting new healthy lifestyle behaviors
- Managing SNAP resources

In 2017, **2,096** Meade County residents with limited resources participated in nutrition education lessons.

Our Results

IN MEADE COUNTY

Lifestyle improvements

In 2017, **100%** of adult participants made a positive change in food group choices and **85%** showed improvement in one or more food safety practices. In addition, **68%** began to plan meals in advance more often and **88%** used the “Nutrition Facts” on food labels to make food choices more often. Youth participants also experienced behavior changes, with **82%** improving their ability to choose healthy foods.

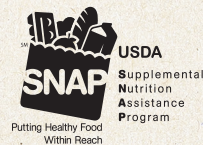
Our Success

OrganWise Guys program helps kids learn about healthy habits

To help educate youth, the Meade County Cooperative Extension EFNEP assistant conducted a six-week OrganWise Guys program. The curriculum focuses on preventing obesity. Healthy eating and physical activity are emphasized. Each lesson includes a story, a video and a healthy snack. During the program, 26 second-grade students were introduced to snacks from all food groups. Some mentioned they had never tried the snacks before and loved them. Several students reported that after they had a snack, their parents bought the item for them. One parent said, “My daughter always came home excited to tell me what she had learned from your visit at school that day. She would ask if I had any vegetables she could snack on. Thank you for not only teaching her, but for giving our family a kick start to eat healthier!”



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Nutrition Education Program
Family and Consumer Sciences Extension



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SOURCES: 1. Frac.org/reports-and-resources/national-and-state-program-data-2, accessed December 2017; 2. U.S. Census Bureau, Small Area Income and Poverty Estimates; 3. Kentucky Department for Public Health, Cabinet for Health and Family Services, Statewide Summaries, December 2007, 2013, 2015; 4. 2015-2020 Dietary Guidelines for Americans; 5. Stateofobesity.org, accessed December 2017; 6. Centers for Disease Control and Prevention (CDC), County Data Indicators, Obesity Prevalence

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