



NUTRITION EDUCATION PROGRAM 2016 ANNUAL REPORT

OUR FOCUS

The Kentucky 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.





OUR CHALLENGE

Poverty

In Kentucky, household median income is \$45,215, which is much lower than the U.S. median of \$55,775. Kentucky has high rates of poverty and food insecurity when compared to the United States as a whole.

	Kentucky	U.S.
Total Poverty	18.5%	14.7%
Child Poverty	25.9%	20.7%
Food Insecurity	17.6%	13.7%
Very Low Food Secure	7.3%	5.4%

In 2014, an estimated **20,900** Warren County residents lived in poverty, and **5,936** of them were children. This is a **17.9%** increase in total poverty and **11.1%** 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, **15,507** Warren County residents received SNAP benefits, a **61.1%** 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. Kentucky has a high prevalence of hypertension, diabetes, and obesity, ranking in the top 10 when compared to other states. 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.

In 2013, **27,289** Warren County residents were considered obese, representing **31.6%** (**35.5%-27.8%**) 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 2016, 11,560 Warren County residents with limited resources participated in nutrition education lessons.

OUR RESULTS

IN WARREN COUNTY

Lifestyle improvements

In 2016, 88% of adult participants made a positive change in food group choices and 76% showed improvement in one or more food safety practices. In addition, 59% began to plan meals in advance more often and 59% used the "Nutrition Facts" on food labels to make food choices more often. Youth participants also experienced behavior changes, with 59% improving their ability to choose healthy foods.

OUR SUCCESS

Parents learn to eat healthy on a budget

arents learn to cook healthy meals for their families while saving money, thanks to a partnership between the Warren County Cooperative Extension Service and Community Action of Southern Kentucky's Head Start Program. Children enrolled in this program are from families with limited funds and resources, making it challenging to live healthy lifestyles. To help make it easier to eat healthy on a budget, a nutrition series was offered to parents with children enrolled in Head Start.

Lessons covered how to prepare healthy foods from all five food groups, money-saving tips and food safety practices. Classes included cooking demonstrations, which gave parents hands-on experience at learning new healthy recipes. Participants who completed the program expressed how the classes have benefited them. One participant said, "I'm finally serving vegetables with dinner now that I've learned how to prepare them. The meal planning lesson truly helped me, I saved five dollars at the grocery because of the money-saving tips we discussed."

- All showed improvement in their diet, food safety practices, and budgeting.
- All said they planned to continue using the information they learned in their everyday life.



- J. Frac.org/reports-and-resources/national-and-state-program-data-2, accessed December 2016
 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
- Stateofobesity.org, accessed September 2016
 Centers for Disease Control and Prevention (CDC), County Data Indicators, Obesity Prevalence

University of Kentucky Nutrition Education Program Family and Consumer Sciences Extension

This material was funded by USDA's Supplemental Nutrition Assistance Program (SNAP).

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