## **Union County**



# 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 **2,832** Union County residents lived in poverty, and **678** of them were children. This is a **-17.2%** decrease in total poverty and **-23.5%** decrease in child poverty since 2007.<sup>2</sup>

#### **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.<sup>1</sup>

In 2015, **1,838** Union County residents received SNAP benefits, a **38.4%** increase since 2007.<sup>3</sup>

	Kentucky	U.S.
<b>SNAP Participation</b>	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, **3,415** Union County residents were considered obese, representing **30.7% (37.4%-25.2%)** of the county's population.<sup>6</sup>

#### **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, 4,752 Union County residents with limited resources participated in nutrition education lessons.

#### OUR RESULTS

#### IN KENTUCKY

#### Lifestyle improvements

In 2016, 95% of adult participants made a positive change in food group choices and 71% showed improvement in one or more food safety practices. In addition, 65% began to plan meals in advance more often and 71% used the "Nutrition Facts" on food labels to make food choices more often. Youth participants also experienced behavior changes, with 83% improving their ability to choose healthy foods.

#### **OUR SUCCESS**

### Women learn to live heart healthy

he Union County Cooperative Extension Service teamed up with the Union County Health Coalition to increase women's awareness and knowledge of their risk for heart disease through a Heart Health Lunch and Learn program. Sixty-five participants attended the event, where they learned the facts about heart disease and women in Kentucky and received information and tips on following a heart healthy diet and increasing physical activity. Participants also had the opportunity to complete diabetes and blood pressure screenings. According to an exit survey, all respondents rated the event as an overall success and 99% were willing and motivated to take better care of their heart because of the information they received.



- 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

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