

Butler County

2023 NEP REPORT

Our Focus

The Kentucky Nutrition Education Program (KYNEP or NEP) encompasses two separate USDA programs: The Expanded Food and Nutrition Education Program (EFNEP) and the Supplemental Nutrition Assistance Program Education (SNAP-Ed). Both programs provide educational opportunities for limited-resource individuals and families to acquire knowledge, develop skills, and change behaviors for improved health and well-being.

Our Challenge

Poverty

According to U.S. Census estimates for 2022, the median household income in Kentucky is **\$59,341**, 21% lower than the U.S. median household income of **\$74,755**.¹ Kentucky also has higher percentages of overall and child poverty¹ and food insecurity² among its population compared to 2020 Census and Department of Agriculture estimates for the United States overall.

	KY	U.S.
Total Poverty¹	16.3%	12.6%
Child Poverty¹	20.6%	16.3%
Food Insecurity²	14.0%	10.2%

In 2022, an estimated **18.7%** of Butler County residents overall lived in poverty, and an estimated **22.4%** of children under age 18 lived in poverty.¹

Obesity and physical inactivity

Today, 6 in 10 Americans live with at least one chronic disease. These include heart disease and stroke, cancer, and diabetes.³ These diseases are all associated with obesity and physical inactivity. The most recent data show that the percentage of adults who have obesity in Kentucky is 37%,



ranking it in the top 10 states for high obesity rates in the country.⁴ The percentage of physically inactive Kentuckians is 29%, ranking it in the top eight most physically inactive states in the nation.⁴ A large amount of data 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.³

The County Health Rankings and Roadmaps Kentucky report shows that **39%** of Butler County's adult population have obesity and **33%** were physically inactive.⁴

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, and
- Managing SNAP resources.

In 2023, **3,081** contacts were made with Butler County residents who participated in nutrition education programming.

Our Results

IN BUTLER COUNTY

Lifestyle improvements

In 2023, **99%** of adult participants made a positive change in food group choices and **89%** showed improvement in one or more food safety practices. In addition, **75%** showed improvement in one or more food resource management practices and **75%** made changes to be more physically active.



Our Success

Partnering with food bank for healthy families

Feeding America says 82% of people in Butler County live below 200% poverty level. Joining programs can help improve this number and improve health. The Butler County Nutrition Education Program (NEP) assistant teamed up with Morgantown Mission, a food bank, to offer classes to their clients.

Twelve people came to the Healthy Choices for Every Body class. In each class, we showed and sampled a low-cost recipe. The Mission gave each member of the class ingredients to make each recipe at home. This resulted in 92% showing a change in at least one food habit. The food safety lesson stressed safe habits for thawing. In one class, they learned how to cook a turkey. After that class, the Mission gave each person a turkey. At the end of all the classes, 42% said they thawed frozen food at room temperature less often. Fifty-eight percent used a meat thermometer more often.

This program is a result of strong teamwork between Butler County NEP, Butler County Extension Service, and the Mission.



**University of Kentucky
Nutrition Education Program
Family and Consumer Sciences Extension**



**UK Cooperative
Extension Service**

SOURCES:

1. U.S. Census Bureau Small Area and Income Poverty Estimates
2. United States Department of Agriculture Economic Research Service
3. CDC National Center for Chronic Disease Prevention and Health Promotion
4. County Health Rankings and Roadmaps

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