**Economic Impacts of Extension Education** 

## A Growing and Costly Issue

TEXAS A&M

**KTENSION** 

- The U.S. Census Bureau estimates that 20% of Texas families with related children under age 18 live in poverty, compared to the national average of 18%.
- Poor health disproportionately affects lowincome and minority populations in the United States.
- Understanding the nutritional needs of family members, planning and preparing nutritious meals and snacks, smart shopping on a limited budget, and food-safety skills are all required to combat poor health, poor nutrition habits, and obesity in low-income families.

## AgriLife Extension's Response

- The Expanded Food and Nutrition Education Program (EFNEP) of the Texas A&M AgriLife Extension Service is a nationally recognized program funded by the USDA's National Institute of Food and Agriculture.
- The program began in 1969 to help low-income families and youth acquire the knowledge and skills necessary for nutritionally sound diets.
- Trained EFNEP educators teach basic nutrition, food safety, shopping, and food-preparation skills to clients using hands-on methods and practical, easy-to-understand materials.



- The program is located in 11 counties, which together represent approximately 54% of the state's population.
- In 2018, approximately 11,700 participants completed and graduated from the seven-week course. Overall, EFNEP reached more than 48,300 Texas families and 83,500 limitedresource youth.

## **Economic Impacts**

- Program evaluations found that the percentage of respondents who grocery shop with a list increased from 60% before the program to 79% after the program, and the percentage who compare food prices grew from 67% to 83%. Those who reported "always" or "sometimes" running out of food before the end of the month dropped from 26% to 22%.
- Based on responses from a random sample of 1,700 participants, the average monthly savings on grocery expenditures was \$42 per month. The estimated savings for all EFNEP



graduates' families was \$494,000 monthly, or \$5.9 million annually.

 Broader benefits of the program are a reduced risk of chronic disease and foodborne illness, reduced indigent health care costs, and improved quality of life. These benefits are a result of participants' improved dietary intake, increased physical activity, and enhanced foodsafety practices in the home.

## Extending Knowledge | Providing Solutions AgriLifeExtension.tamu.edu/impacts

Texas A&M AgriLife Extension is an equal opportunity employer and program provider. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas cooperating Contact Parr Rosson, Interim Director Texas A&M AgriLife Extension Service Ph. 979.845.7967 | Email: prosson@tamu.edu 2019