

Delaware Youth are Eating Healthier and Getting Fit

By: Diane Oliver

RELEVANCE Chronic disease and poor health disproportionately affect children who are part of low-income and minority populations.

These children often deal with their family's:

- Lack of **financial resources** to purchase healthier food.
- Limited access to **nutritious** food options.
- Tendency to **eat cheaper**, calorie-dense foods like fast food.



Educating children on:

- Healthy food
- Food preparation and safety
- Physical activity

helps to improve their health outcomes.



Getting children **involved** in the **food preparation** process while exposing them to **new foods** increases the likelihood that they will try and **enjoy** new foods.

RESPONSE The University of Delaware's **Expanded Food and Nutrition Education Program (EFNEP)** engages and educates children on the importance of **physical activity** and **healthy eating**.

It includes cooking **demonstrations**.



Implemented throughout the state of **Delaware**, in both **rural**, **suburban**, and **urban** areas.



EFNEP delivered **83** educational programs to **1,288** youth through 4-H, summer camps, and after-school programs.



Most participants were between 3rd and 5th grade (**55%**) and 6th and 8th grade (**34%**). Youth participated in an average of five to six **EFNEP** lessons.



RESULTS The Expanded Food and Nutrition Education Program **enhances** the **health** and well-being of **youth** throughout Delaware by introducing them to new **healthy** foods, improving their food safety practices, promoting **physical activity**, and increasing their overall knowledge of healthy eating.

A total of **1,053** youth completed pre- and post-**surveys** during these nutrition education programs to document outcomes.



Results showed:

87% gained knowledge and improved their ability to choose foods according to federal dietary recommendations.

59% gained knowledge and improved their physical activity practices.

53% gained knowledge and improved their ability to prepare simple, nutritious, affordable food.

44% gained knowledge and used safe food handling practices more often.



RELEVANCE

Chronic disease and poor health disproportionately affect children who are part of low-income and minority populations. These children often deal with their family's lack of financial resources to purchase healthier food, limited access to nutritious food options, or they tend to eat cheaper, calorie-dense foods like fast food. Educating children on healthy food, food preparation and safety, and physical activity helps to improve their health outcomes. Furthermore, getting children involved in the food preparation process while exposing them to new foods increases the likelihood that they will try and enjoy new foods.

RESPONSE

The University of Delaware's Expanded Food and Nutrition Education Program (EFNEP) engages and educates children on the importance of physical activity and healthy eating. It includes cooking demonstrations. The program is implemented throughout the state of Delaware, in both rural, suburban, and urban areas. EFNEP delivered 83 educational programs to 1,288 youth through 4-H, summer camps, and after-school programs. Most participants were between 3rd and 5th grade (55%) and 6th and 8th grade (34%). Youth participated in an average of five to six EFNEP lessons.

RESULTS

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- 53% gained knowledge and improved their ability to prepare simple, nutritious, affordable food.
- 44% gained knowledge and used safe food handling practices more often.

FUNDING

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PUBLIC VALUE STATEMENT

The Expanded Food and Nutrition Education Program enhances the health and well-being of youth throughout Delaware by introducing them to new healthy foods, improving their food safety practices, promoting physical activity, and increasing their overall knowledge of healthy eating.