# Addressing Food Insecurity in North Carolina

La Verne D. Partlow, M.Ed.

**Health Education Coordinator** 

Gaston County Department of Health and Human Services
Public Health Division



## Agenda

• Define terms

Identify resources

Understand COVID's impact

Debunk myths





## Food Insecurity

• the state of being without reliable access to a sufficient quantity of affordable, nutritious food

Source: dictionary

 the disruption of food intake or eating patterns because of the lack of money or other resources

Source: Healthy People 2030







### Food Desert

 A census tract that meets both low-income and low-access criteria including: 1. poverty rate is greater than or equal to 20 percent OR median family income does not exceed 80 percent statewide (rural/urban) or metro-area (urban) median family income; 2. a least 500 people or 33 percent of the population located more than 1 mile (urban) or 10 miles (rural) from the population or 10 miles (rural) from the nearest supermarket or large grocery store

Source: USDA







## Food Swamp

 Areas with 4 or more corner stores within 0.25 miles of home or where the ration of unhealthy to healthy food establishments exceeds 3.89

Source: Rose and colleagues







## Nationwide Impact

- Seniors 5.2 million (2019)
- Children 13 million (2021)
- Rural 2.2 million households
- African Americans more than 3 times than white households (2020)
- Latinx 2.5 times more than white households

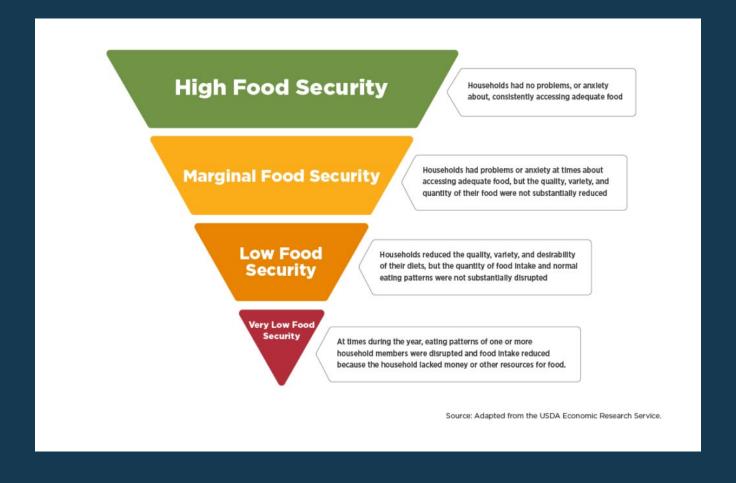
Source: Feeding America







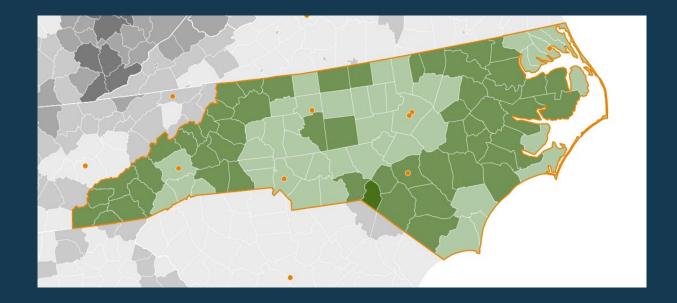
## Ranges of Food Security





## Food Insecurity in North Carolina

 Hunger & Poverty in North Carolina | Map the Meal Gap (feedingamerica.org)





## Food and Nutrition Services (FNS)

Eligibility – Low-income families

Provisions – Monthly allotments of food and nutrition services benefits via Electronic Benefit Transfer cards (EBT)

Impact – Helps eligible low-income households buy the food they need for a nutritionally adequate diet





## Women, Infants, and Children (WIC)

#### Eligibility

- Pregnant women
- Postpartum women up to 6 months postpartum
- Breastfeeding mothers up to one year postpartum
- Infants and children up to their fifth birthday
- Families whose income is less than 185%
   FPL or are enrolled in Medicaid, FNS
- Fathers, guardians, caretakers, and foster parents







## **WIC Provisions**

- Nutrition education and counseling
- Breastfeeding promotion and support
- Free breast pumps for all participants
- Nutritious supplemental foods









## Expanded Food and Nutrition Education Program (EFNEP)

Eligibility – limited resource families and youth

Impact – improves food choices, improves nutrition practices, stretch food dollars, handle food more safely, increase physical activity





## Community Gardens

- Moderate-sized plots of land that community members cultivate and maintain to grow vegetables
- Have a specific purpose for the items grown in the garden go to a specific cause
- A way to jumpstart community health projects







## Benefits of Community Gardens

- They CAN promote Healthy Lifestyles
- They are good for the environment
- They CAN be a great way to engage community members
- They CAN beautify neighborhoods

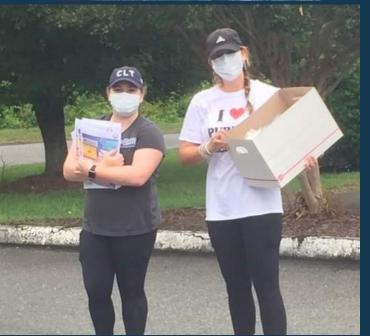


## COVID-19's Impact

<u> https://youtu.be/ZnQhAB5jHds</u>













## Myths

Hunger is not a problem in the United States.

Food insecurity only impacts certain groups of people.

Food insecurity can be solved through food alone.

People who work don't need food stamps.

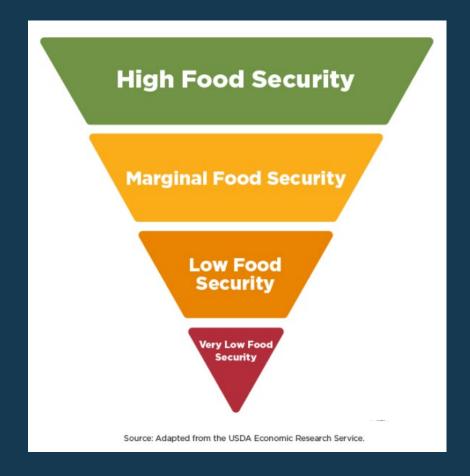


## Your Charge

Research services and programs in your community

 Educate and connect community residents to services and programs

Challenge myths









## **Contact Information**

La Verne Partlow

Laverne.Partlow@gastongov.com

704-862-6134

