

Food Security Proposal

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What is Cooperative Extension?



Agriculture



Food + Nutrition



4-H



Environment +
Natural Resources



Home +
Families



Community +
Rural Development

Cooperative Extension is a bridge between NC State University and NC A&T State University and Guilford County. We help communities identify issues, find research-informed solutions, and deliver tools and solutions back to the community, transitioning knowledge to solutions in the areas of agriculture, food, health, nutrition, and 4-H youth development.

Why Cooperative Extension?



Putting Knowledge to Work

Our universities don't just conduct groundbreaking research; through Extension, we transfer scientific knowledge, tools and technology directly into the hands of people and organizations in Guilford County.

Local Experts Providing Local Solutions

Extension field agents and subject-matter specialists are trusted public servants and leading authorities in their areas and address local needs.

Meeting People Where They Are

Cooperative Extension is here to help through educational programs, events, on-site visits, publications, school curricula, websites and more.

Drivers

Infrastructure, Profit and Shared Prosperity, Economy, Politics and Policies, R&D, Environment, Energy, Power Dynamics & Equity, Demographics

Pre-Production

Production

Post-Production

Consumption

Loss, waste &
disposal

Outcomes

Resilience, Equity, Sustainability, Stability, Security, Profit, Well-Being, Health, Productivity, Protection

Goal: All people in Guilford County are food secure.



Food security means **access** by **all people** at **all times** to **enough food** for an **active, healthy life**. (USDA 2021)

Data

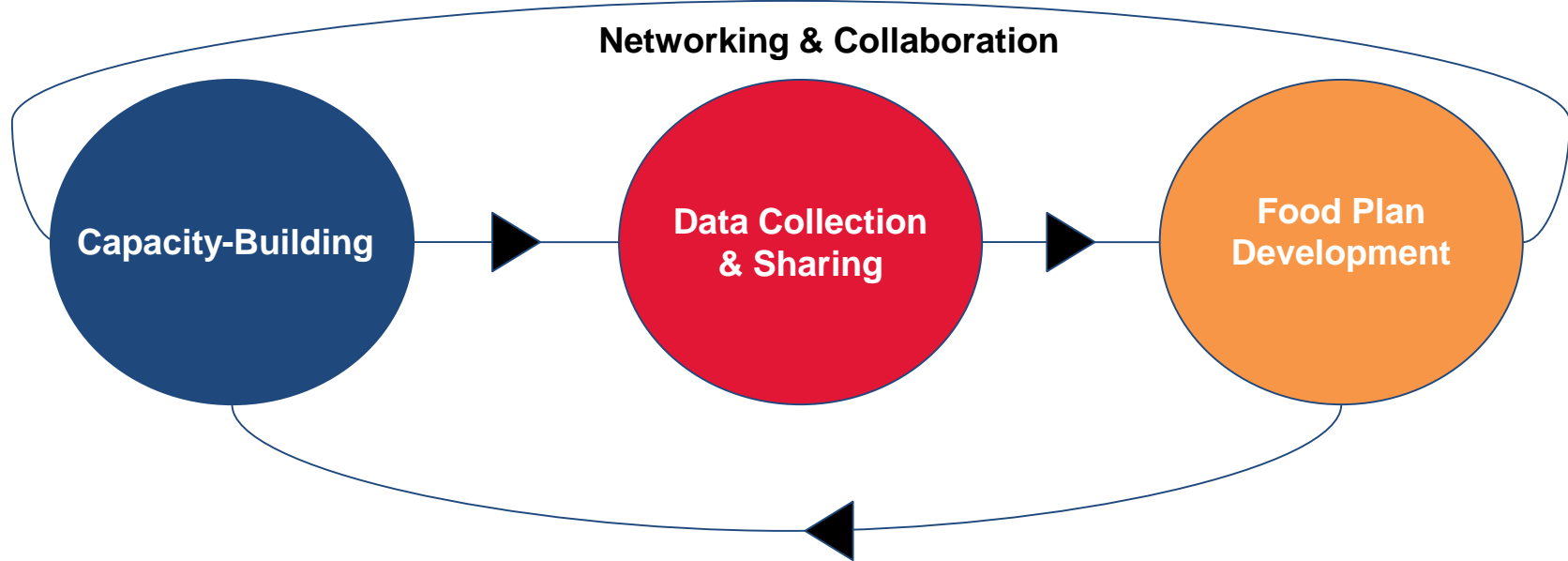
- 19% food insecurity rate
- 88,370 people with food insecurity
 - 23,850 children
 - 27,370 people with very low food security
- 24 food deserts
 - 17 are in Greensboro

Trends

- Seniors needs increase
- Decreased supply
- FS Rate 2018-2020
 - 13.9% to 19%
- Child FS Rate 2018-2020
 - 19% to 28%
- Communities of color are more than 2x likely to experience food insecurity

Components

Networking & Collaboration



Budget

	Y1	Y2	Y3	Y4	Total
Salary and Wages (2.0 FTEs)	\$90,000	\$92,250	\$95,068	\$97,445	\$374,763
Fringe Benefits	\$27,000	\$27,676	\$28,994	\$29,720	\$113,390
Travel	\$6,048	\$8,064	\$8,064	\$8,064	\$30,240
Materials & Supplies	\$32,000	\$13,000	\$13,000	\$13,000	\$71,000
Contractual Services (4.0 VISTAs)	\$37,200	\$74,400	\$74,400	\$74,400	\$260,400
Telecommunications	\$1,620	\$3,240	\$3,240	\$3,240	\$11,340
Training & Equipment	\$6,000	\$6,000	\$6,000	\$6,000	\$24,000
Totals	\$199,868	\$224,629	\$228,767	\$231,869	\$885,133

Measuring Success

	Y1	Y2	Y3	Y4
Individuals impacted <i>(duplicated)</i>	8,000	12,000	20,000	35,000
Impacted individuals who are Black, LatinX, immigrant, youth or senior populations	50%	70%	70%	70%
Individuals attending capacity-building trainings on food security <i>(duplicated)</i>	100	250	500	500
Organizations implementing best practices as a result of training provided <i>(duplicated)</i>	25	50	75	100
Qualitative measure: Improve relative standing of Guilford County's rank for % of population that is food insecure.				



THANK YOU



N.C. A&T
STATE UNIVERSITY

NC STATE
UNIVERSITY