Growing Specialty Vegetables for Ethnic Markets in North Carolina

Dr. Kathleen Liang NC A&T, Coltrane Hall, Greensboro 336 285 4683 cliang@ncat.edu <u>Beginning farmers and ranchers</u> do not have sufficient knowledge, skills, and experiences

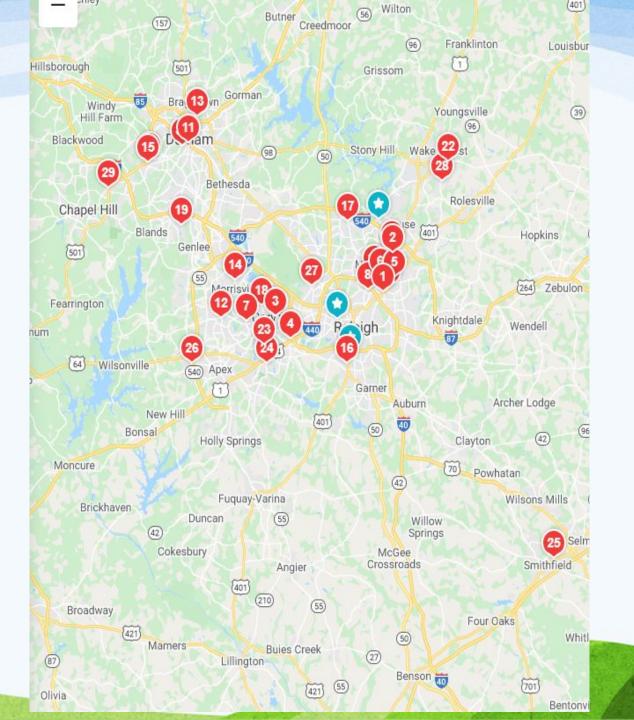
 There is no financial benchmarking information to support <u>multifunctional producers</u> (lack of cost management)

Agritourism, value added, direct sale, off farm jobs

• Small farmers have limited information to identify <u>niche market</u> (competitive pricing)

New generation of customers do not have <u>common sense of real food</u>





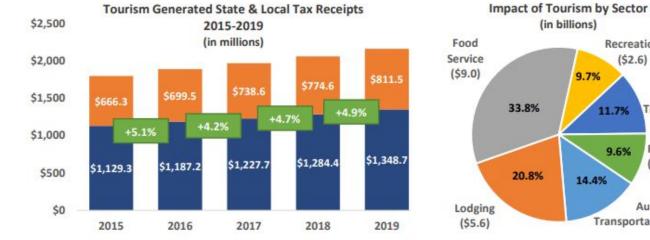
Population estimates, July 1, 2019, (V2019) WWW.CENSUS.gov	10,488,084
PEOPLE	
Population	
Population estimates, July 1, 2019, (V2019)	10,488,084
Population estimates base, April 1, 2010, (V2019)	9,535,751
Population, percent change - April 1, 2010 (estimates base) to July 1, 2019, (V2019)	10.0%
Population, Census, April 1, 2010	9,535,483
Age and Sex	
Persons under 5 years, percent	▲ 5.8%
Persons under 18 years, percent	△ 21.9%
Persons 65 years and over, percent	▲ 16.7%
Female persons, percent	▲ 51.4%
Race and Hispanic Origin	
White alone, percent	▲ 70.6%
Black or African American alone, percent (a)	▲ 22.2%
American Indian and Alaska Native alone, percent (a)	▲ 1.6%
Asian alone, percent (a)	▲ 3.2%
Native Hawaiian and Other Pacific Islander alone, percent (a)	▲ 0.1%
Two or More Races, percent	▲ 2.3%
Hispanic or Latino, percent (b)	▲ 9.8%
White alone, not Hispanic or Latino, percent	▲ 62.6%
Population Characteristics	
Overerans, 2014-2018	667,696
Foreign born persons, percent, 2014-2018	7.9%
Housing	
Housing units, July 1, 2019, (V2019)	4,747,943
Owner-occupied housing unit rate, 2014-2018	65.0%
1 Median value of owner-occupied housing units, 2014-2018	\$165,900
Median selected monthly owner costs -with a mortgage, 2014-2018	\$1,290

TOURISM ECONOMIC FAST FACTS - 2019





Direct Tourism Employment 2015-2019



(in billions) Recreation (\$2.6) 9.7% Public 33.8% Transportation 11.7% (\$3.1) Retail 9.6% (\$2.6) 20.8% 14.4% Auto Transportation (\$3.8)

https://partners.visitnc.com/contents/sdownload/71931/file/2019-North-Carolina-Visitor-Profile.pdf

CAROLINA **DEMOGRAPHY**

https://www.ncdemography.org/2019/10/03/ncis-rapidly-growing-where-are-our-new-resident s-moving-from/

The remaining 54,000 or 15% of in-migrants to NC in 2017 moved here from another country. Top countries were:

- India (5.7K)
- China (4.7K)
- Mexico (3.2K)
- Korea (3.1K)
- Germany and El Salvador (each 2.4K)

Top Sending Countries to North Carolina

2017 annual arrivals



Many of the individuals moving here from other states and countries are NC-born individuals moving back to the state. Nearly one in every six in-migrants to NC in 2017–63,000 individuals—was born in North Carolina. Among the top-sending states, in-migrants from neighboring South Carolina were the most likely to be NC-born (31%) while in-migrants from California were the least likely to report NC origins (11%). Among top-sending countries, in-migrants from China (31%) and Germany (30%) were the most likely to be NC-born. In-migrants from India were the least likely to be NC-born (5%).







What we are growing at the Small Farm Unit in Goldsboro



Fuzzy Gourd





Hollow Stem

Specialty Fruit Gourd

Flowering Chives

Queen of the Night

