

#### Georgia's Demographic Trends

GeorgiaForward 2023 Forum, Columbus, GA

October 20, 2023

Taylor Hafley, Applied Demographer

#### Georgia's Changing Demographics

- Geographic Concentration and Regional Population Shifts
- Georgia is more Racially and Ethnically Diverse
- Georgia is Getting Older
- Summary and Questions

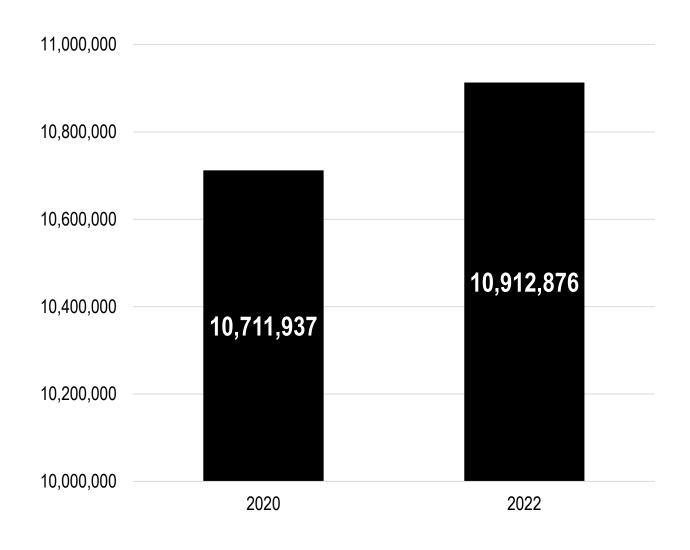


#### What is the current population of Georgia?

- A. 9.8 million
- B. 10.9 million
- C. 11.6 million
- D. 12.2 million



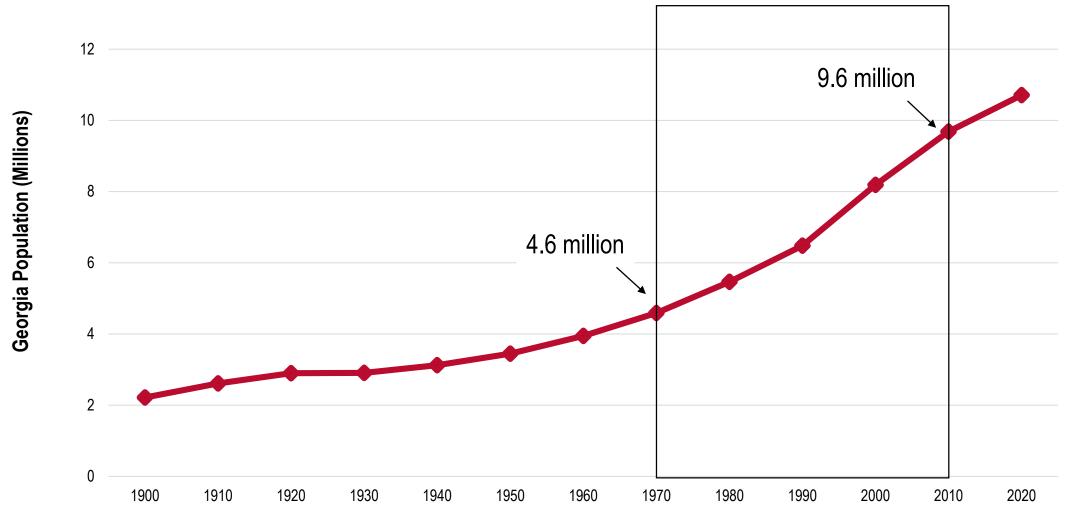
# Georgia's Population increased by 200,000 between 2020 Census and 2022 Estimates





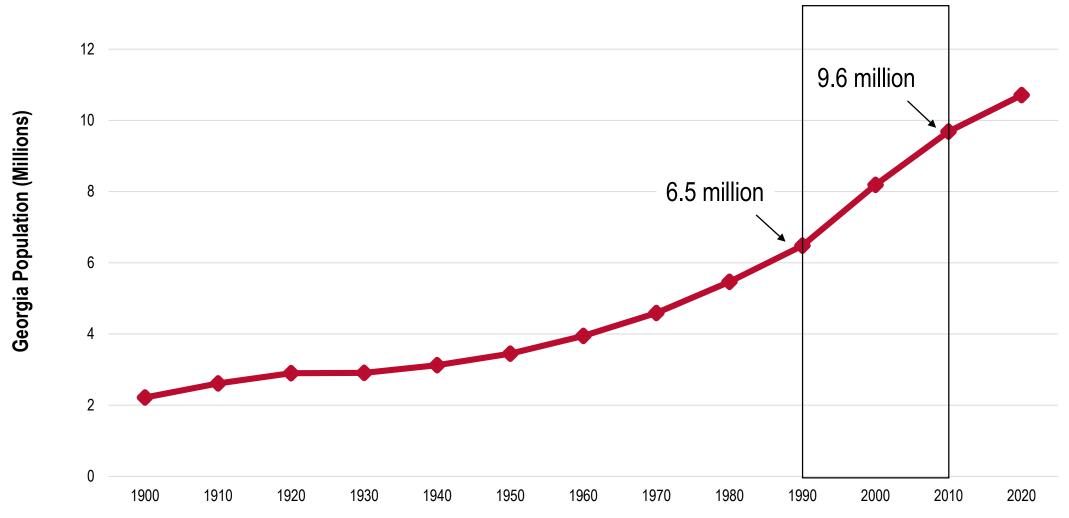
Note: Year ends July 1, 2022 Source: US Census Bureau Population Estimates

#### Georgia's Population Doubles in Four Decades



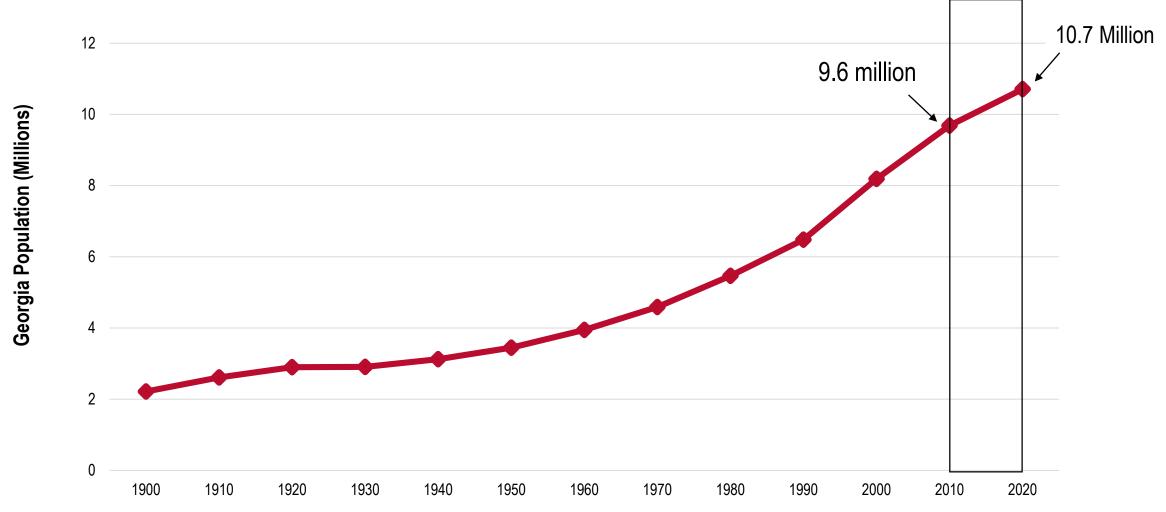


#### Three Million New Georgians in Two Decades



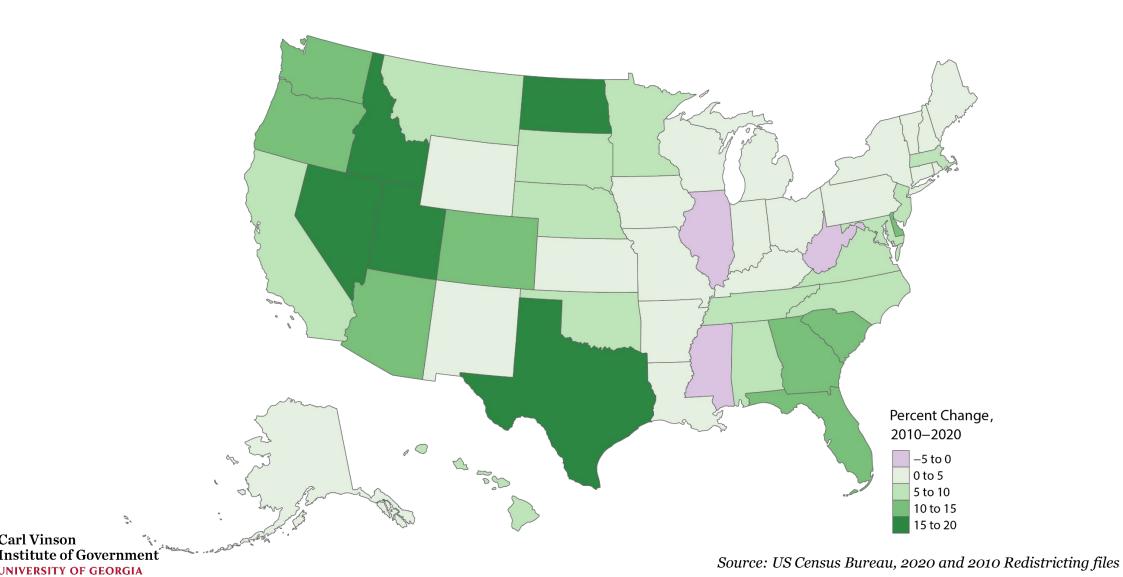


#### Georgia's Population Growth Slows in 2010s



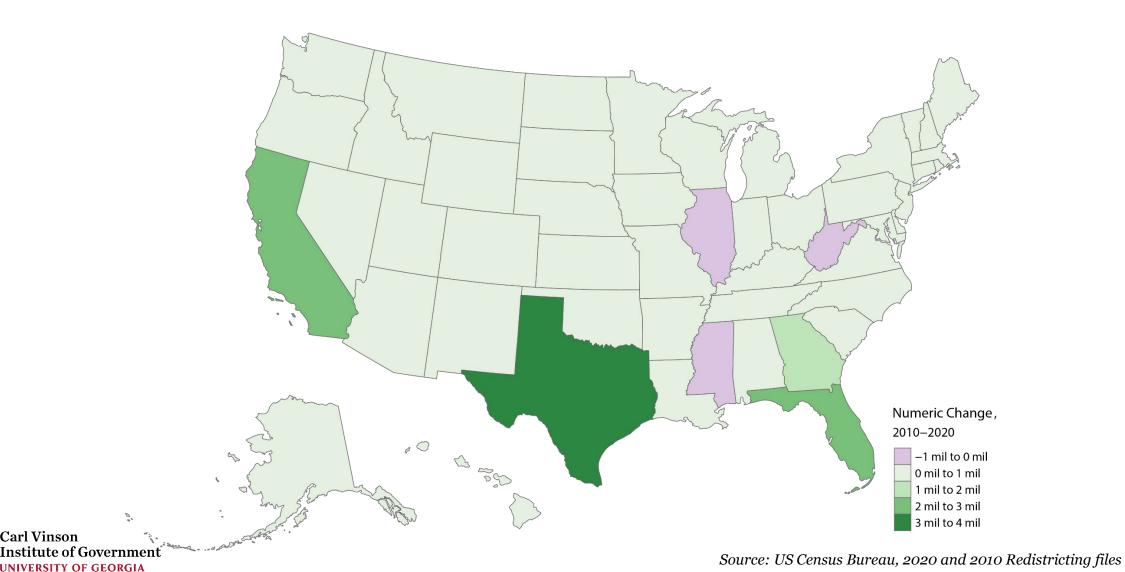


#### State's Rate of Growth (10.6%) Exceeds Nation (7.4%)



Carl Vinson

#### **Georgia Top 4 in Population Increase In 2010s**



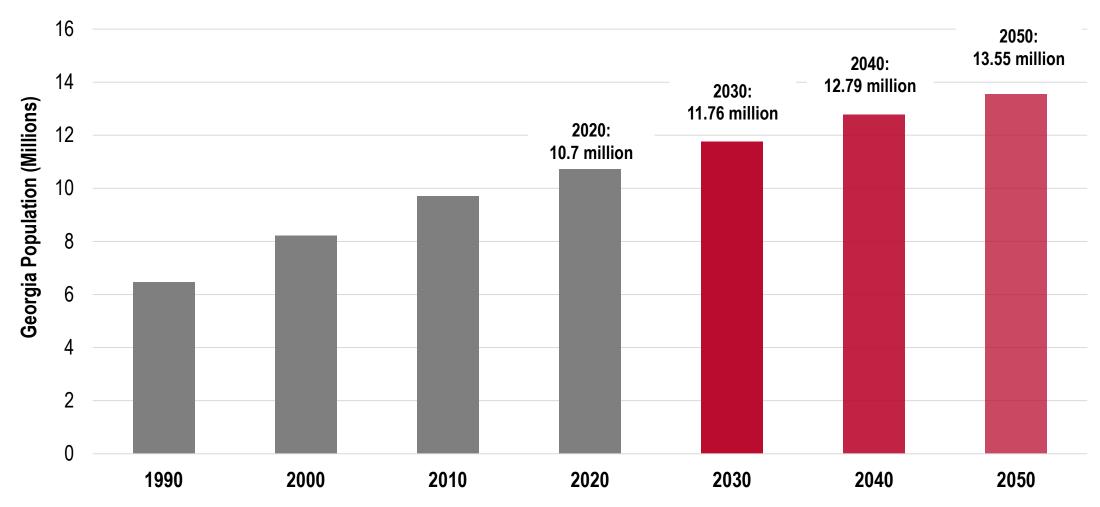
Carl Vinson

#### Georgia's growth in 2010s outpaced national average

- 1. Georgia was the <u>13<sup>th</sup></u> fastest growing state
- 2. Georgia was one of only <u>four</u> states where the population increased by more than 1 million people



#### Georgia's Projected Population through 2050



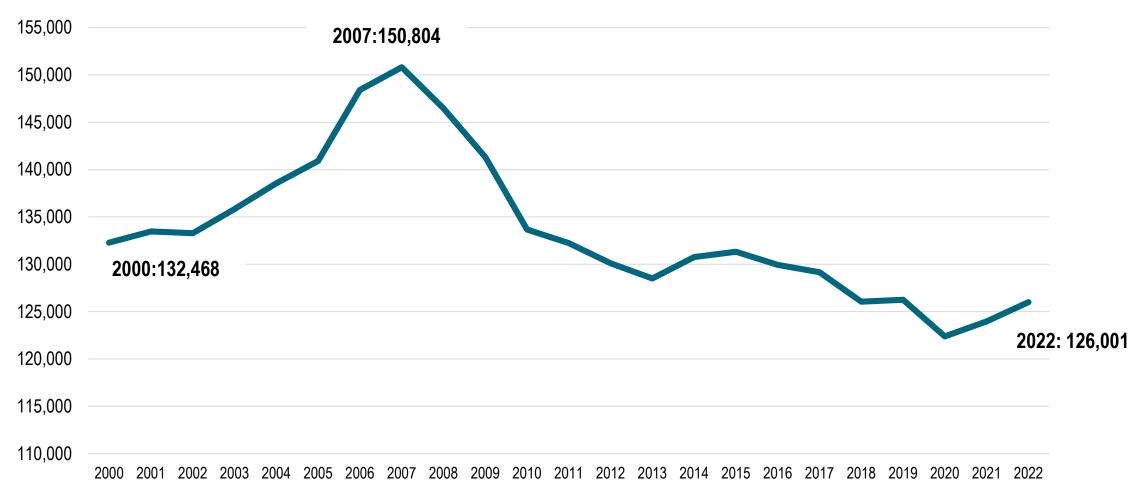


## Three Components of Population Change

- 1. Births
- 2. Deaths
- 3. Migration

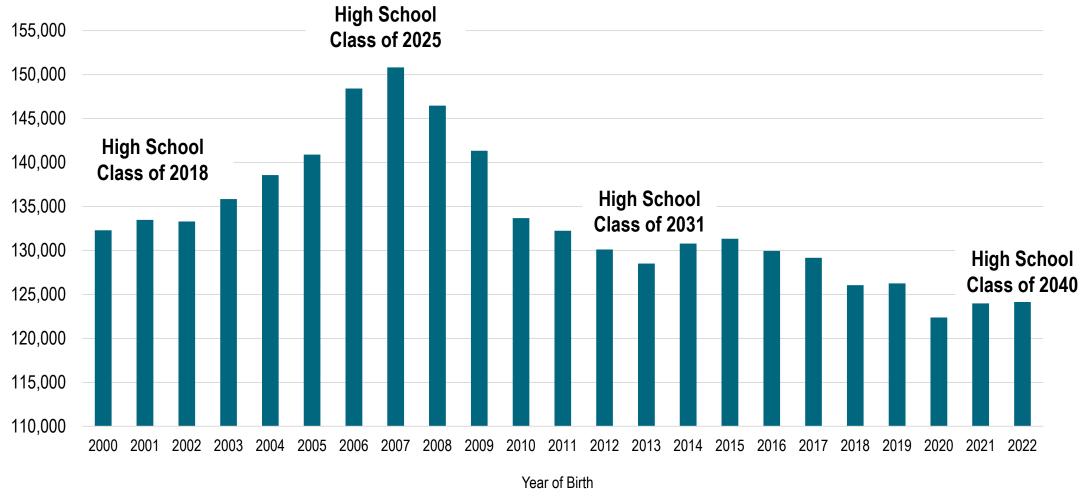


#### Number of Births are Falling in Georgia



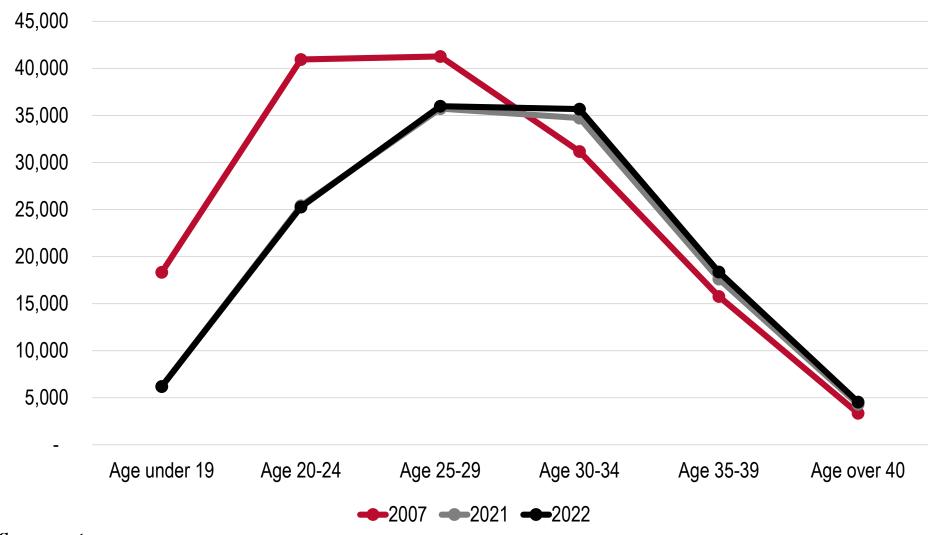


#### Fewer Births Impacts Education System





#### Georgia's Shifting Fertility Arc





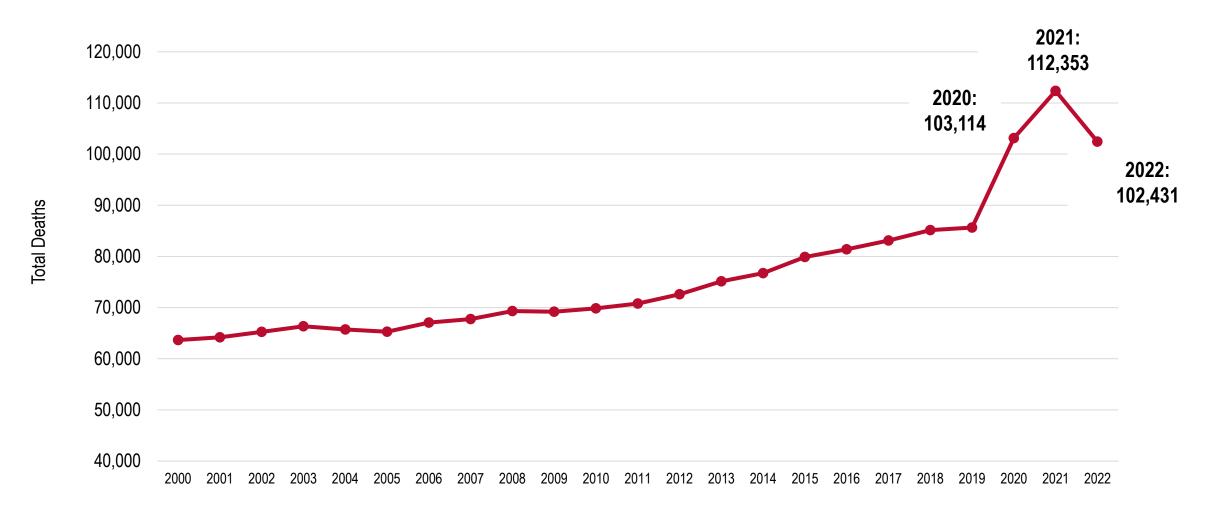
Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP)

## Three Components of Population Change

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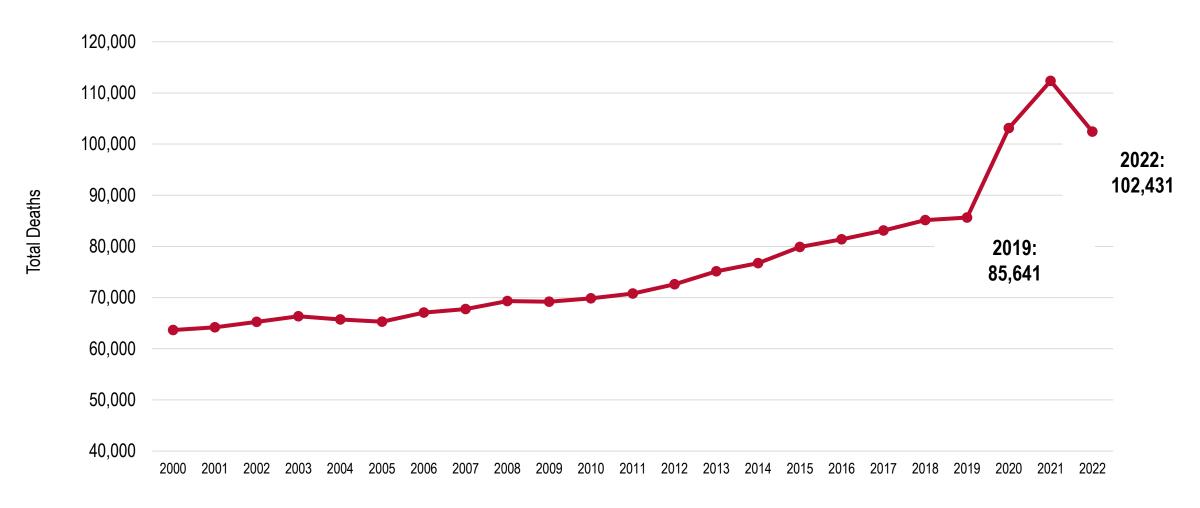


#### Deaths (hopefully) peaked in 2021



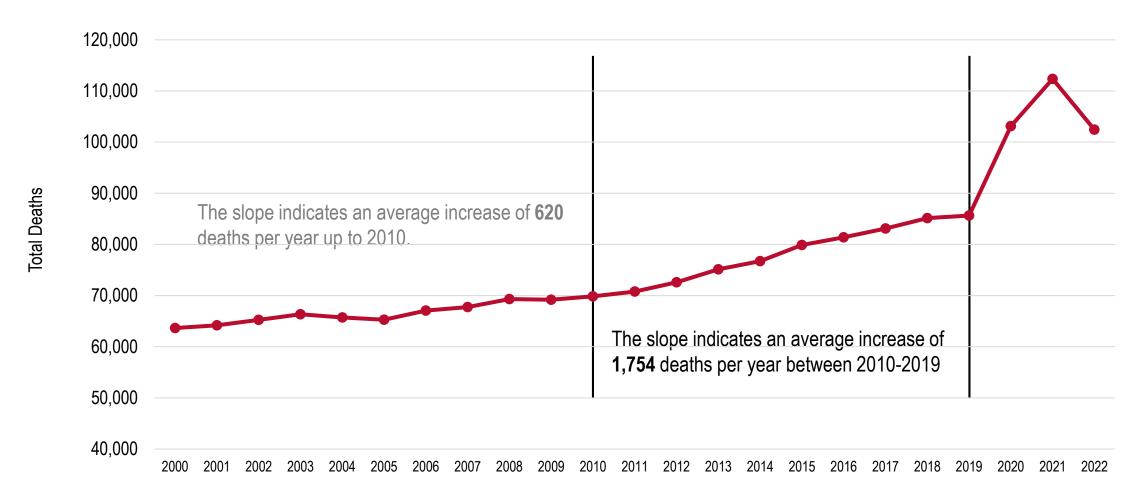


#### Deaths (hopefully) peaked in 2021



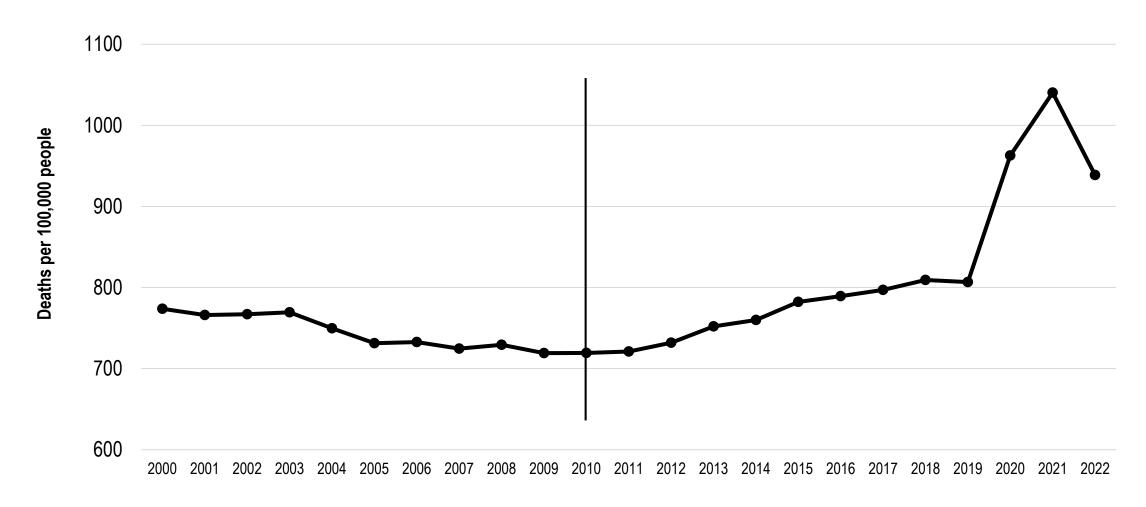


#### Deaths were increasing prior to Covid-19



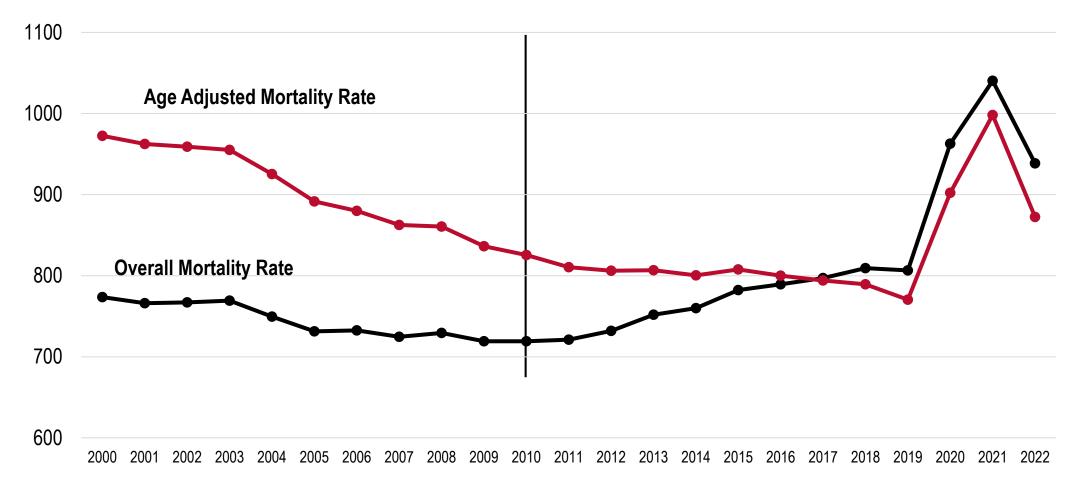


#### Mortality Rate Increasing since 2010, too





#### Mortality Rate vs. Age Adjusted Mortality Rate



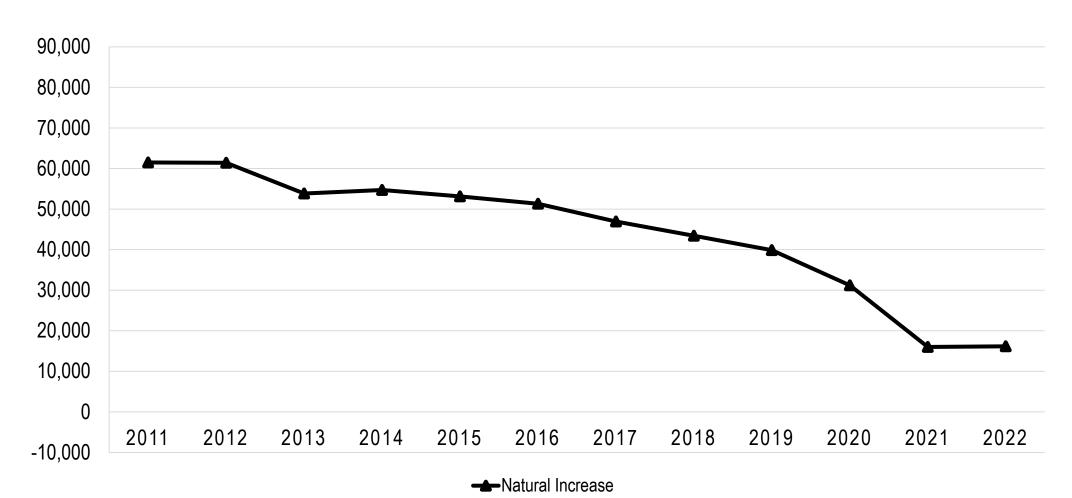


#### **Natural Change = Births - Deaths**

## Components of of Population Change

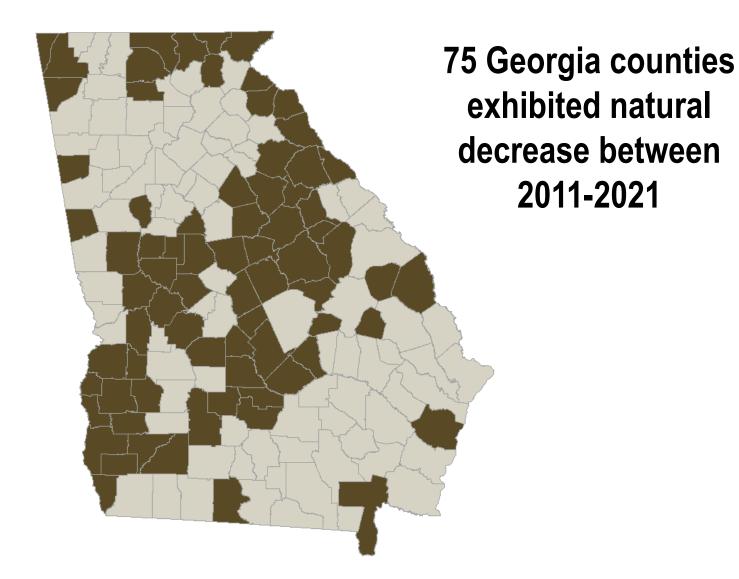


#### Natural Increase Slows in Georgia





Note: Year ends July 1, 2022 Source: US Census Bureau Population Estimates



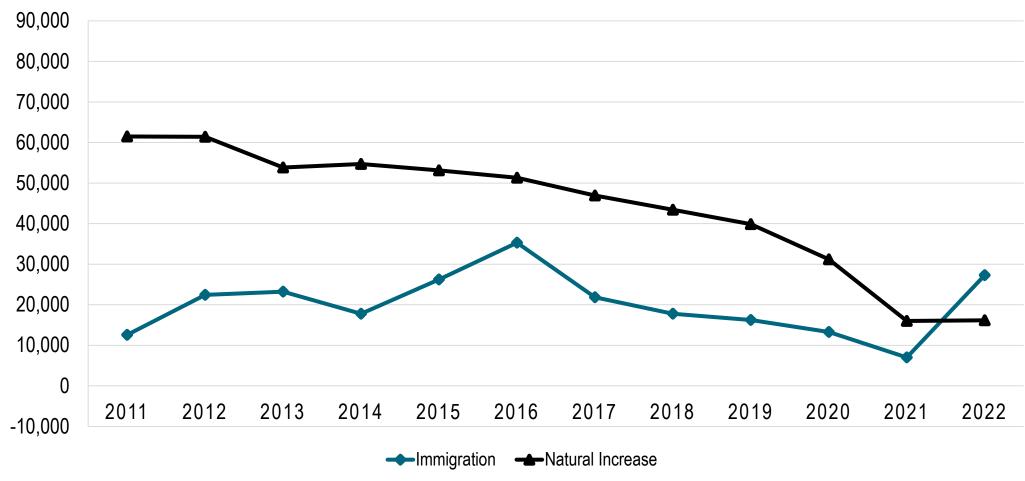


## Three Components of Population Change

- 1. Births
- 2. Deaths
- 3. Migration



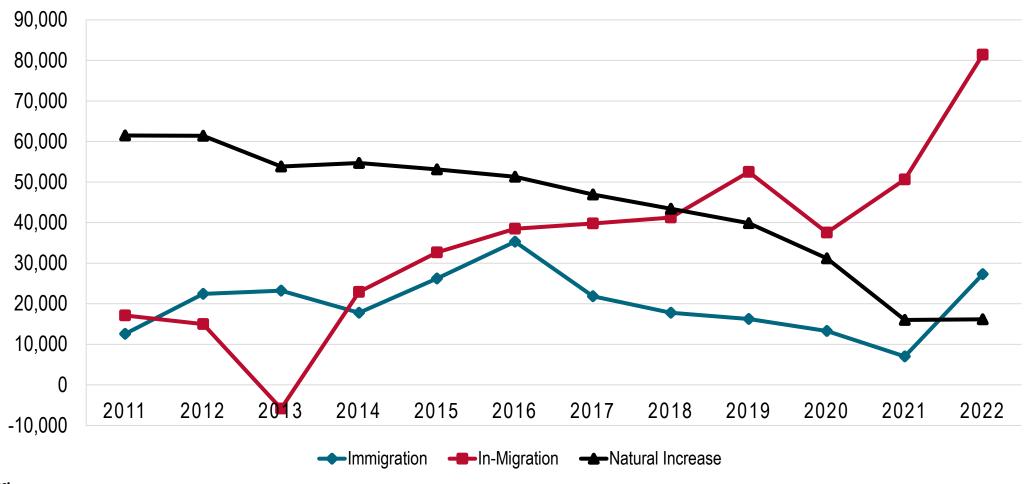
#### International Migration to Georgia





Note: Year ends July 1, 2022 Source: US Census Bureau Population Estimates

#### **Domestic Migration Leads Georgia's Growth**

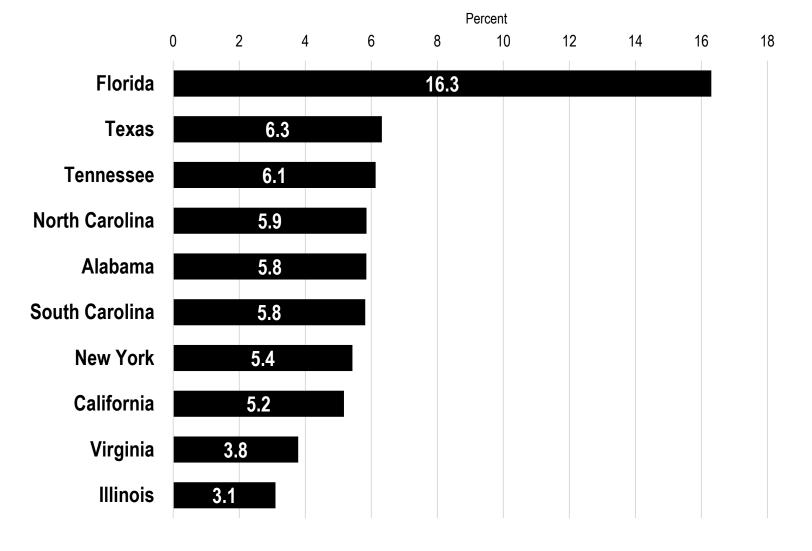




Note: Year ends July 1, 2022 Source: US Census Bureau Population Estimates

### What states do people move from?

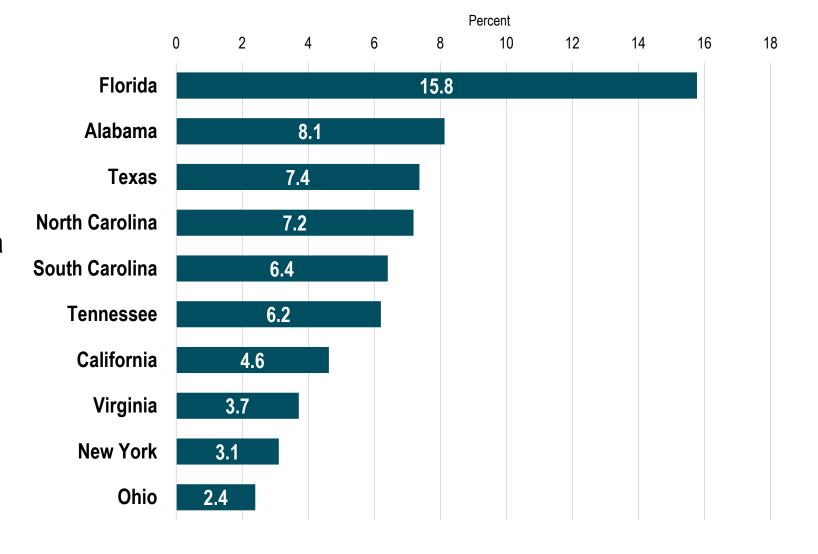
• 63% of migrants in to Georgia come from ten states



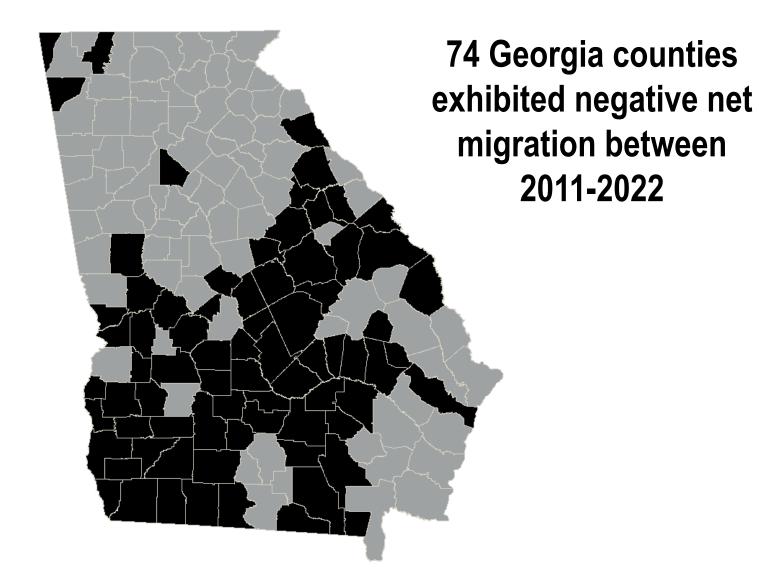


## Where do Georgians go?

• 64% of migrants out of Georgia move to one of ten states



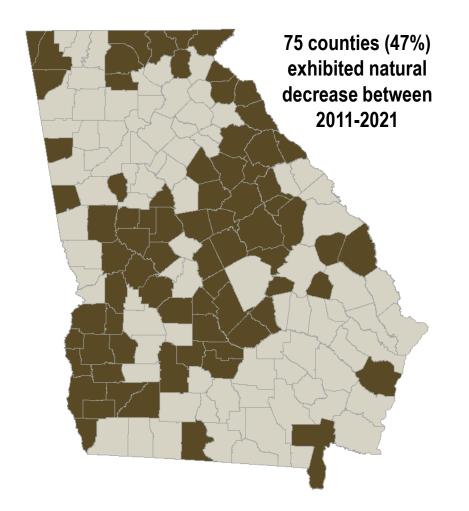


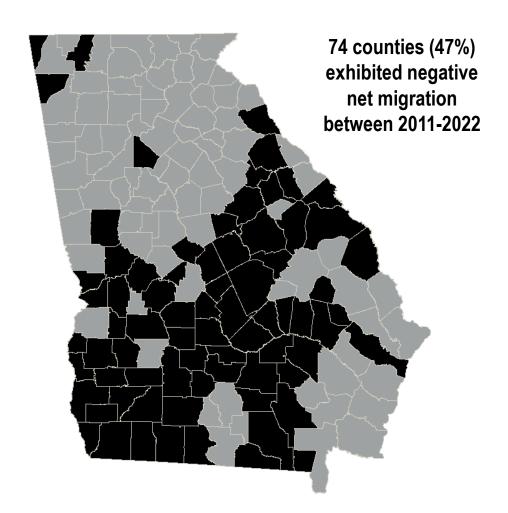




Note: Year ends July 1, 2021 Source: US Census Bureau Population Estimates

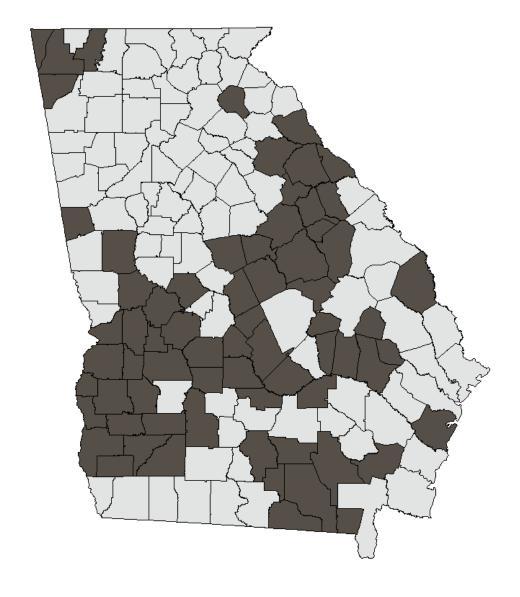
#### Mapping the Components of Population Change







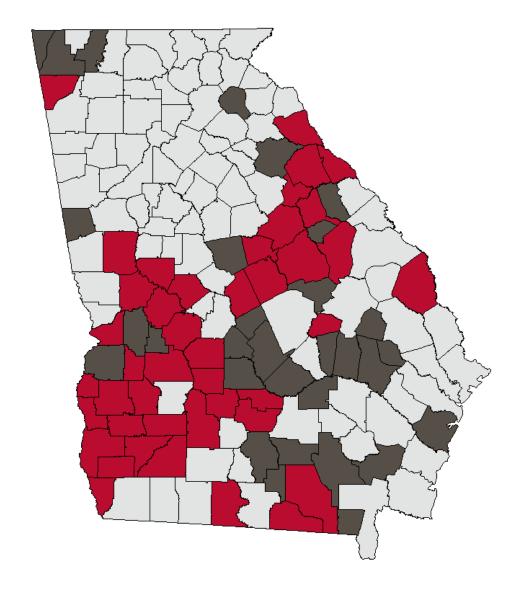
# 68 counties lost population between 2010 and 2020





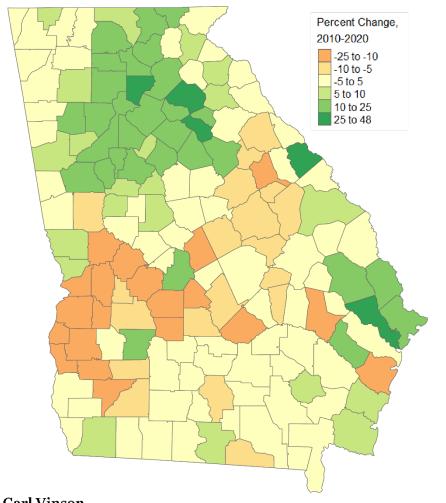
68 counties lost population between 2010 and 2020

43 counties have fewer people in 2020 than in 2000





#### Suburban and Exurban Population Growth

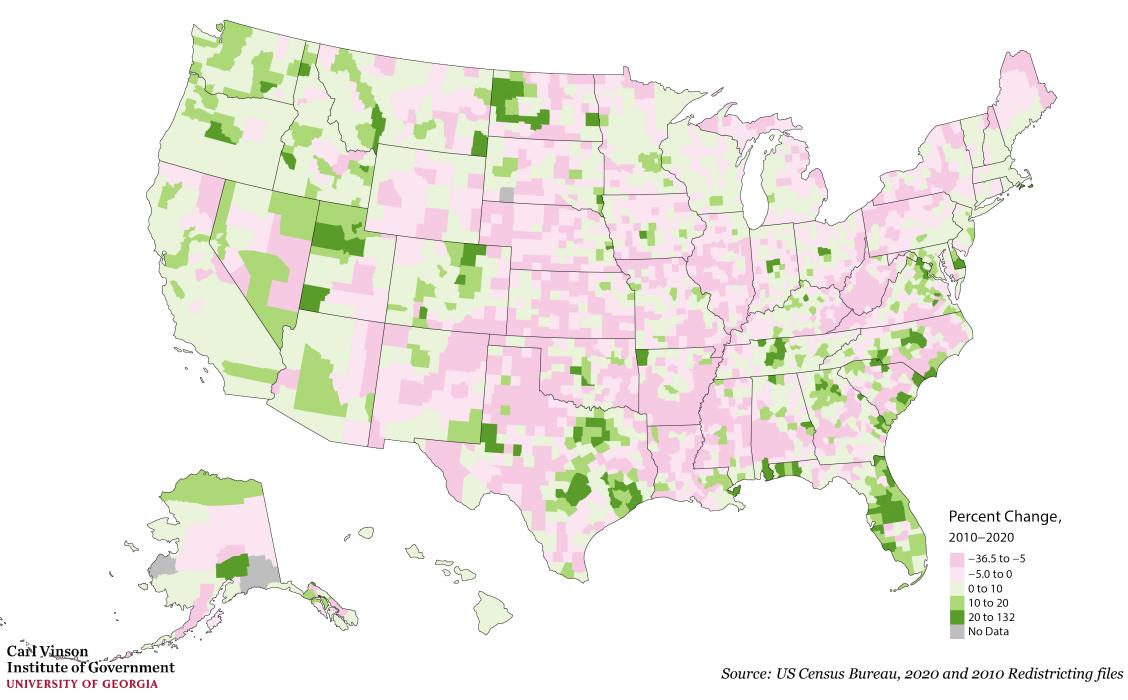


	Fastest Growing	%
1	Bryan County	48.0
2	Forsyth County	43.2
3	Oconee County	27.4
4	Columbia County	25.8
5	Jackson County	25.5
6	Cherokee County	24.4
7	Effingham County	24.0
8	Barrow County	20.4
9	Dawson County	20.0
10	Towns County	19.3

	Largest Decrease	%
150	Webster County	-16.1
151	Talbot County	-16.5
152	Baker County	-16.7
153	Calhoun County	-16.7
154	Randolph County	-16.8
155	Pulaski County	-17.9
156	Macon County	-18.0
157	McIntosh County	-23.4
158	Telfair County	-24.4
159	Dooly County	-24.9

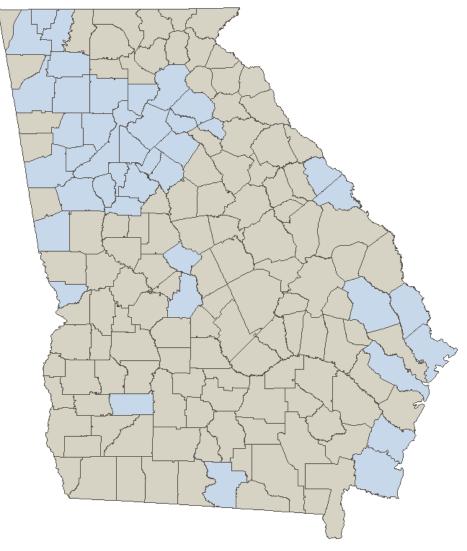


Source: US Census Bureau, 2020 and 2010 Redistricting files



#### Georgia's Population Concentration





**41 Urban Counties** 

79% of population in 2020

118 Rural Counties

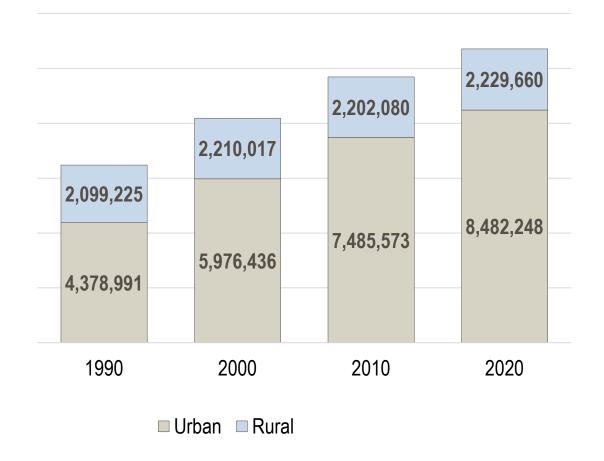
21% of population in 2020

Rural Counties defined as those with less than 50,000 people



## Three Decades of Urban Growth in Georgia

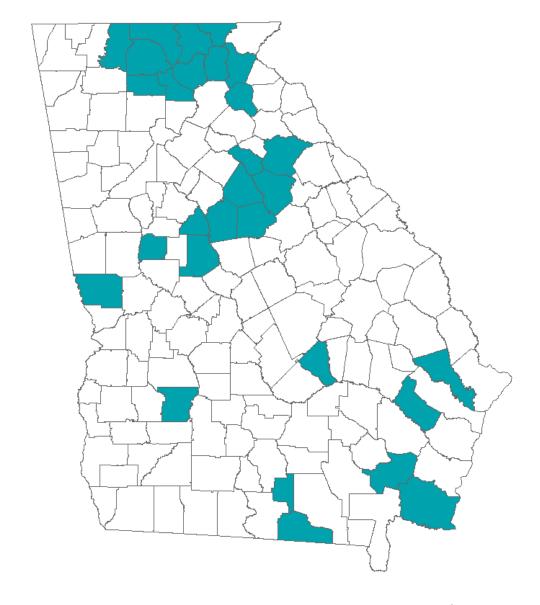
- Urban population grew by ~4.1 million
- Rural Population increased by ~130,000
  - Decline in 2000s
  - Recent growth concentrated in only a few counties



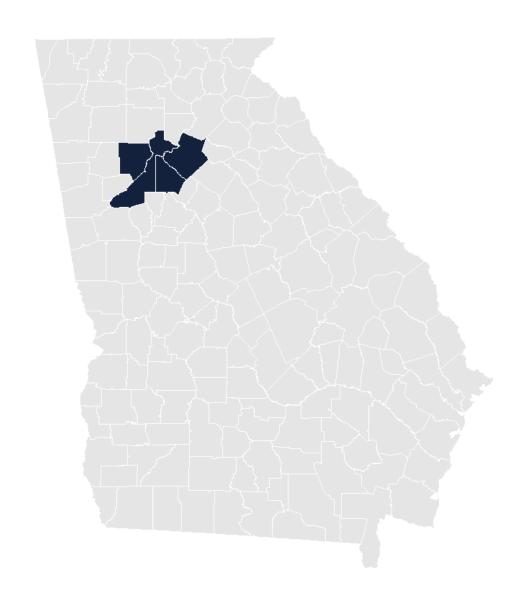


### **Georgia's Rural Growth**

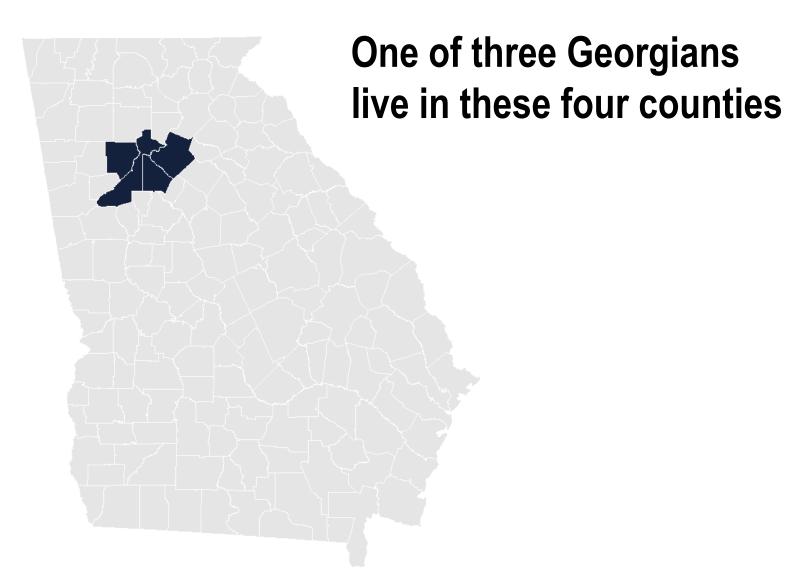
Population increase of more than 50% since 1990 in 29 counties



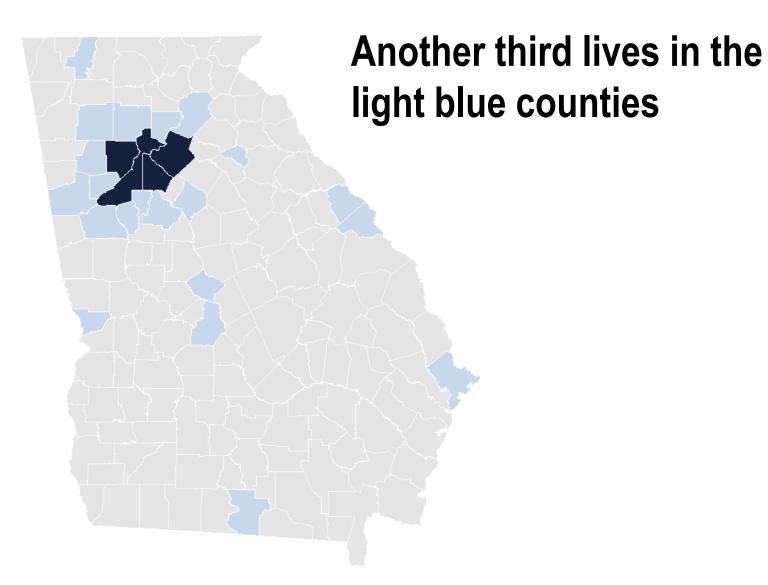




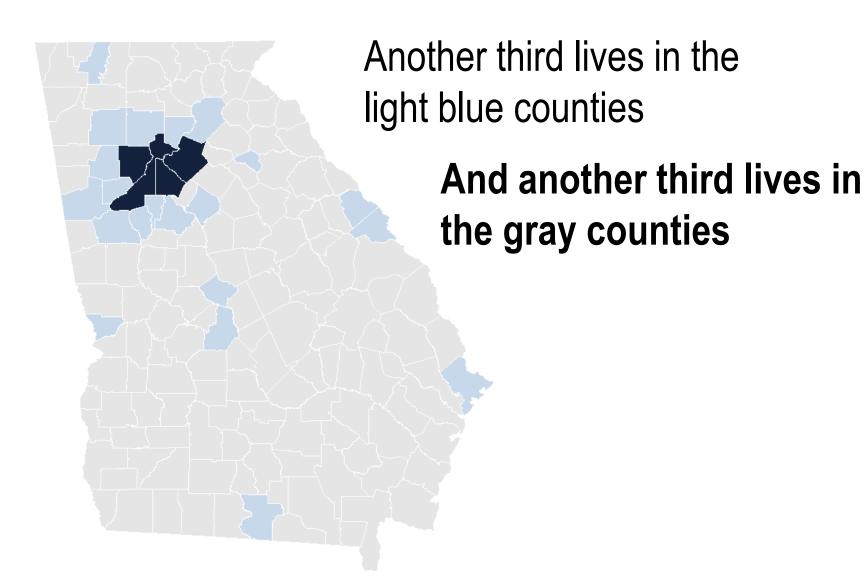










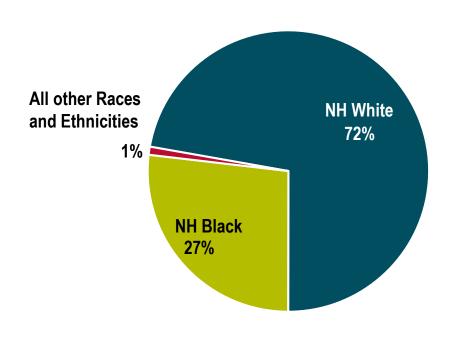




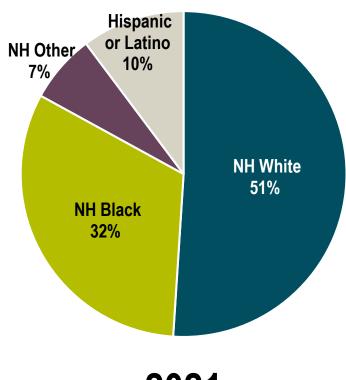
#### **Racial and Ethnic Transition**



#### Georgia's Racial and Ethnic Demographic Trends



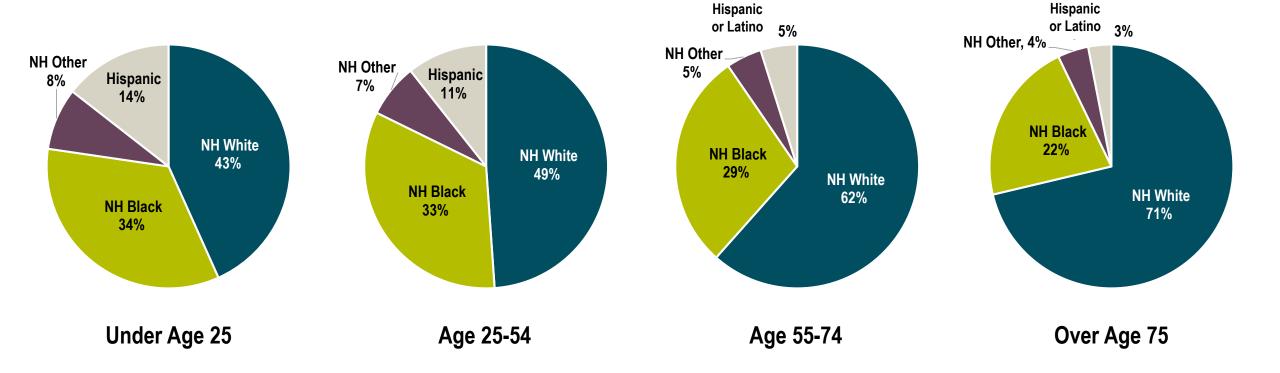
1980



2021

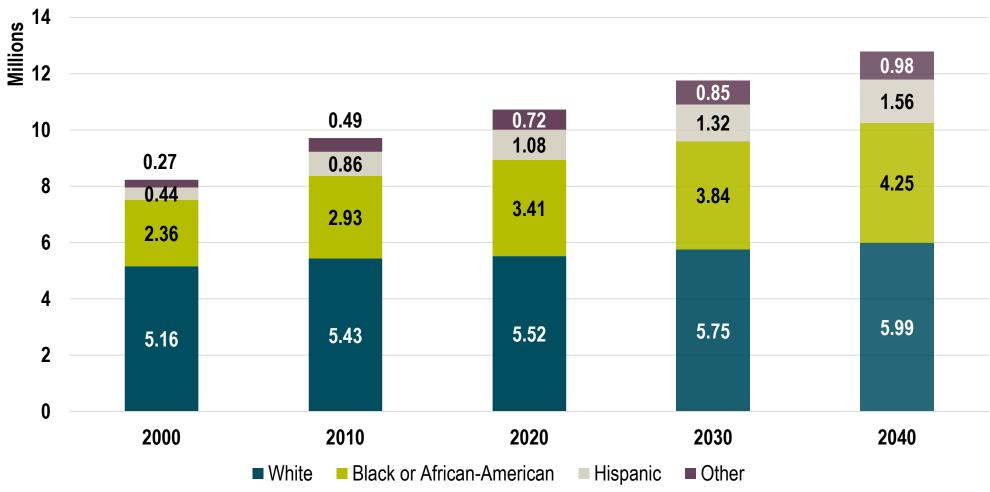


#### Race and Ethnicity by Age in 2021





#### Georgia's Future Racial and Ethnic Composition

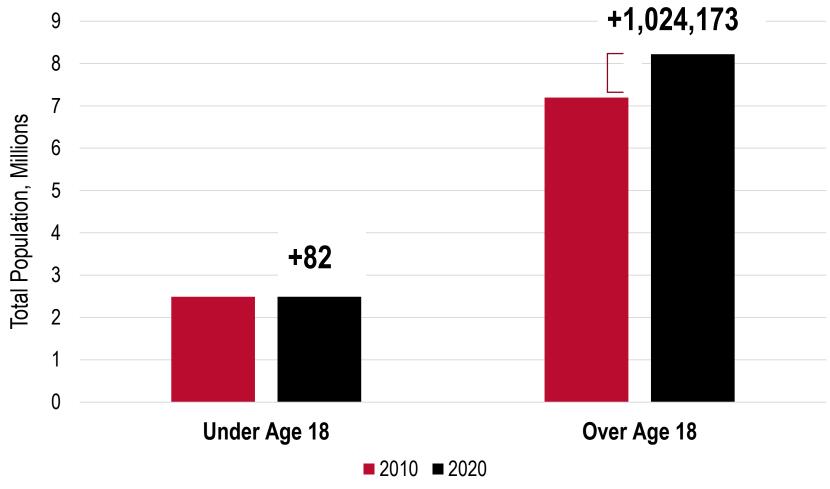




#### Georgia's is Getting Older

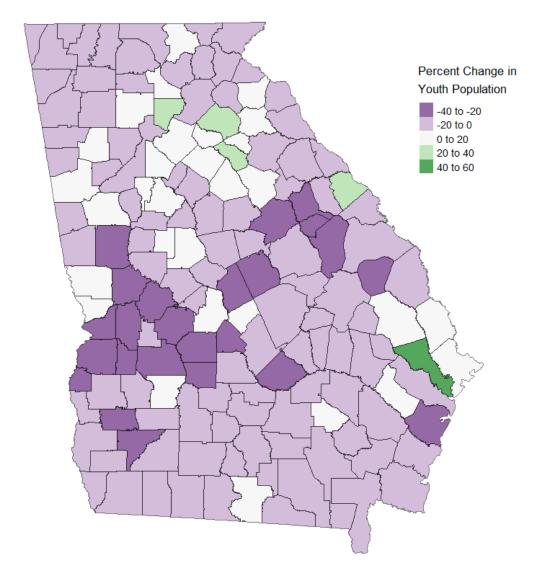


#### Georgia's Population Growth in 2010s was Adult Population Growth



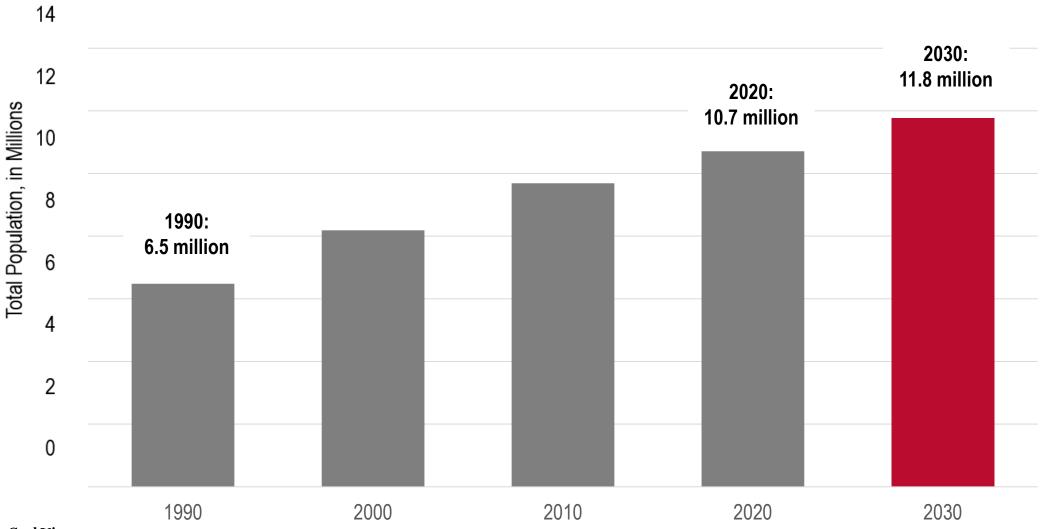


# Only 35 counties had a net gain in the Under Age 18 Population



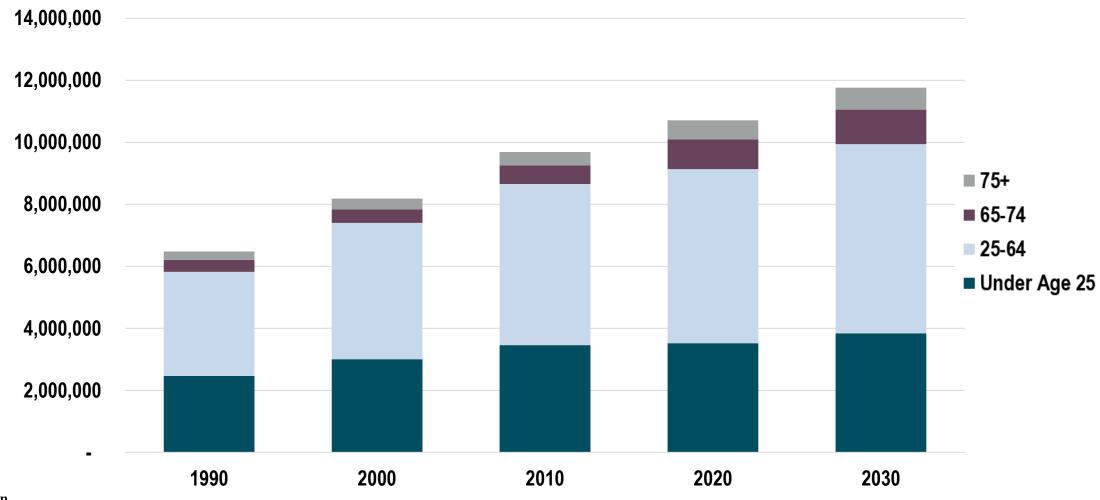


#### Georgia's Growing and Aging Population



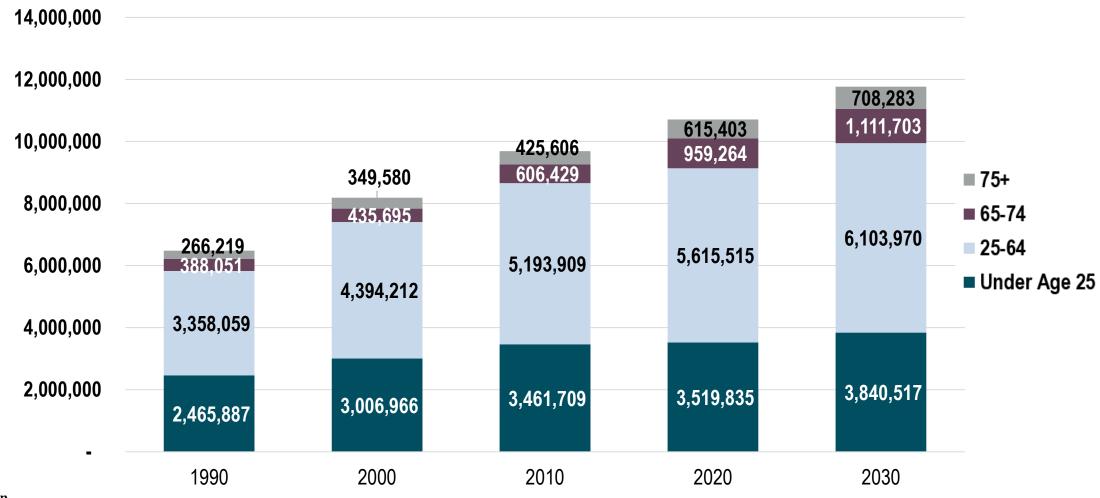


#### Georgia's Aging Population



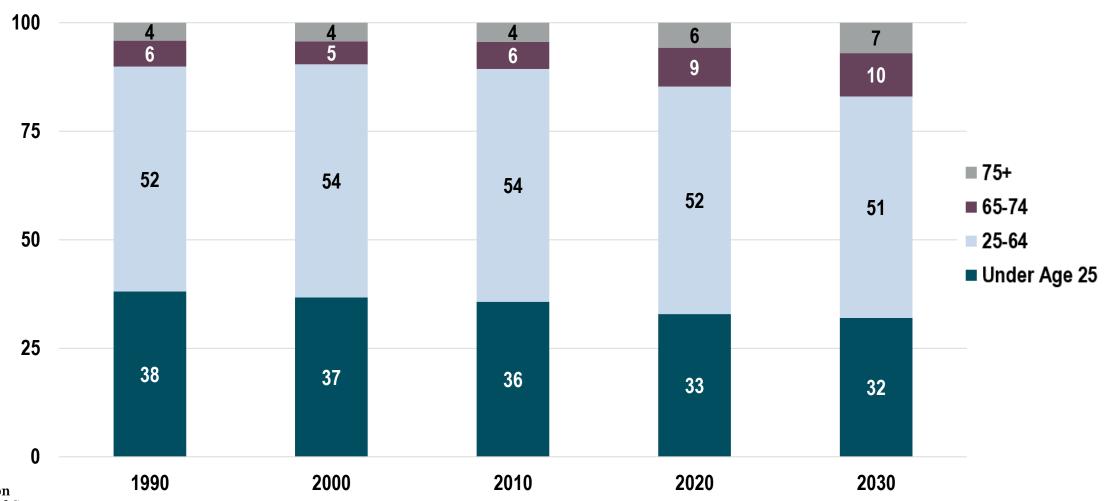


#### Georgia's Aging Population

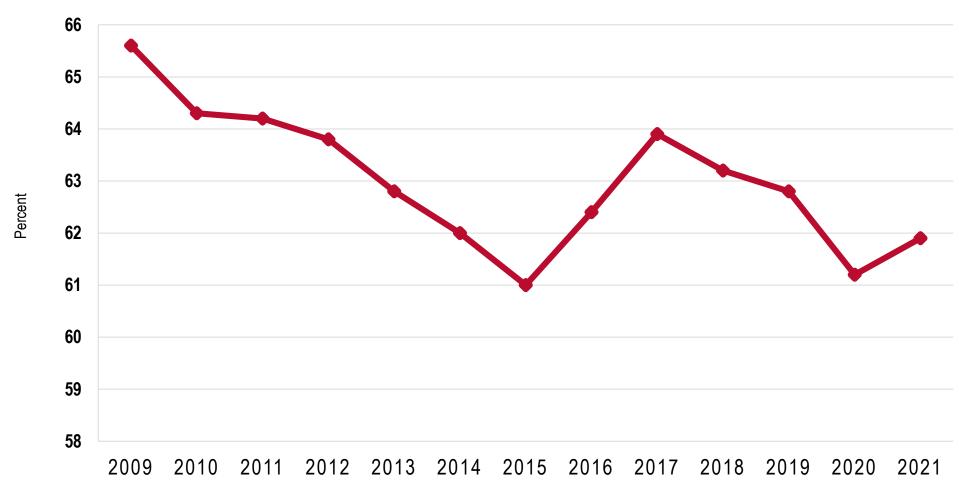




#### Georgia's Changing Age Distribution

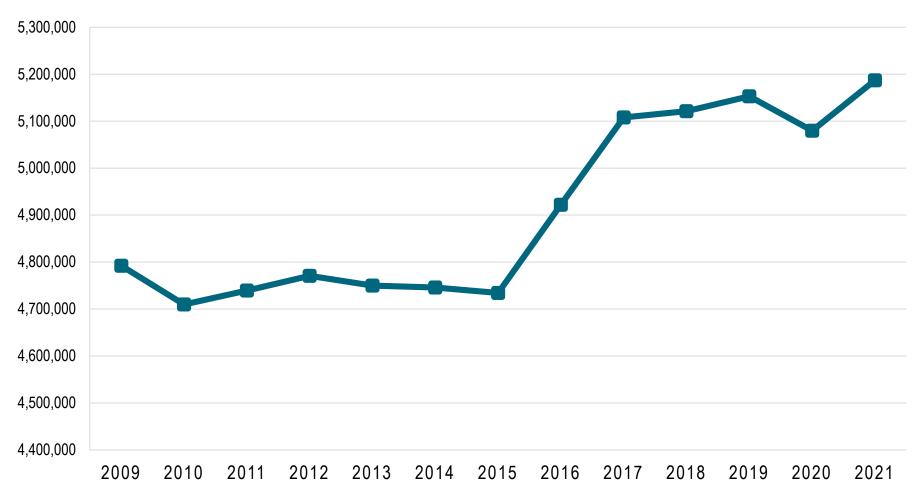


#### **Labor Force Participation Rate**





#### **Total Population in Labor Force**





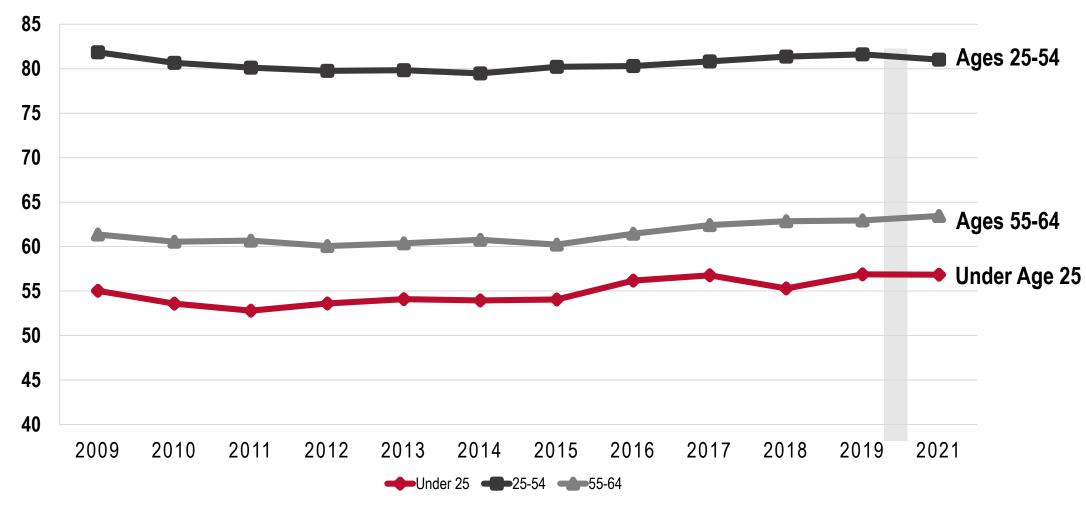
#### Calculating the Labor Force Participation Rate

**People in the Labor Force** 

**Civilian Population (over age 16)** 

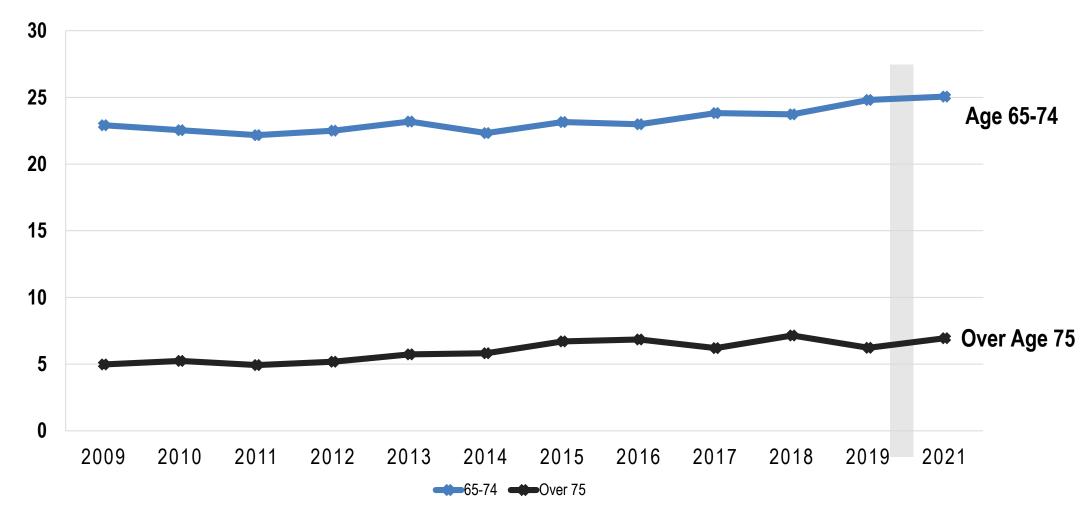


#### Labor Force Participation Rate, by Age Group



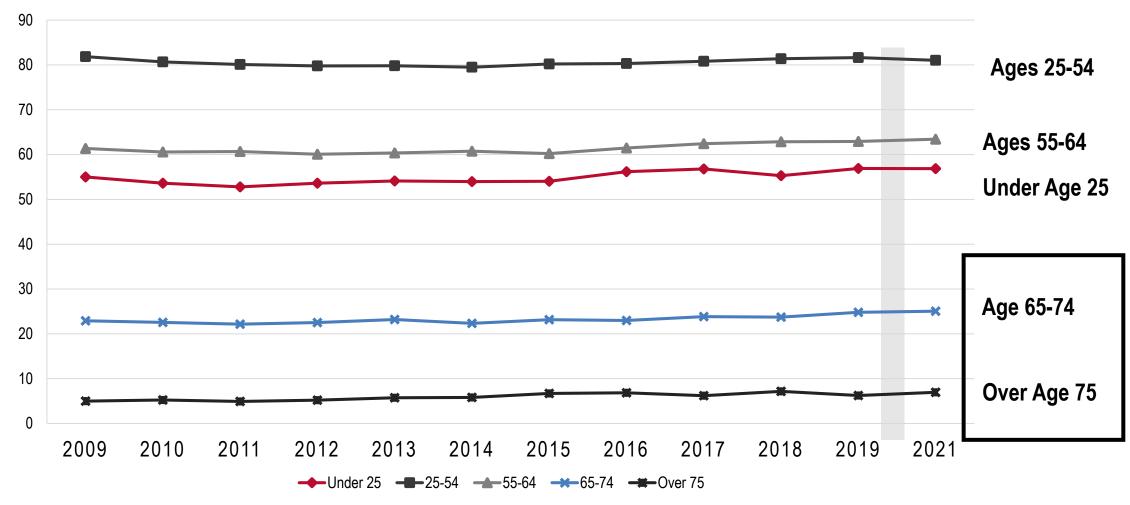


#### Labor Force Participation Rate, by Age Group





#### Labor Force Participation Rate, by Age Group





#### Georgia Demographics in Summary

- Georgia's Population is growing from the outside
  - Georgia is among fastest and largest growing states in the country
  - Domestic Migration is critical to Georgia's population growth
- Suburban and Exurban Population Growth
- Racial and Ethnic Transition
  - Especially Among Younger Generations
- Aging Population
  - Under Age 18 Population growth stagnates
  - Over Age 65 Population is growing faster than rest of state



#### **THANK YOU!**

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