

## **Georgia's Changing Demographics**

Georgia City-County Management Association Spring Conference Athens, Georgia March 6, 2024 Taylor Hafley, Applied Demographer

## **Georgia's Demographic Transitions**

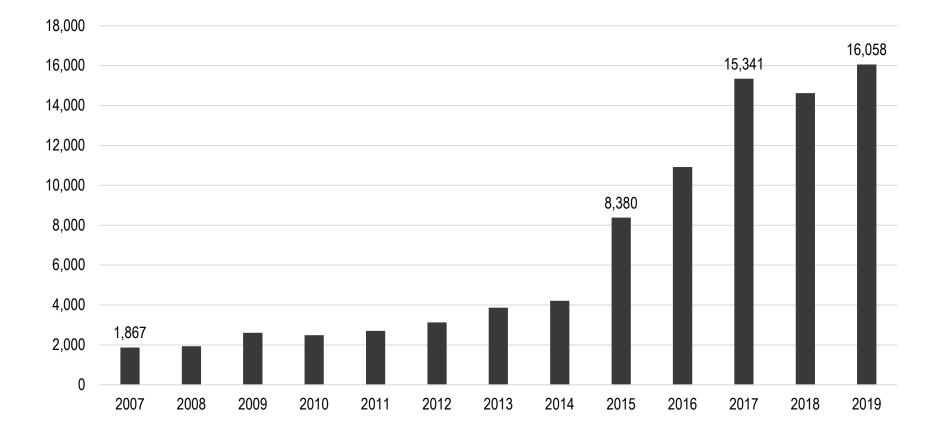
- Geographic Concentration and Regional Population Shifts
- Georgia is more Racially and Ethnically Diverse
- Georgia is Getting Older
  - Summary and Questions



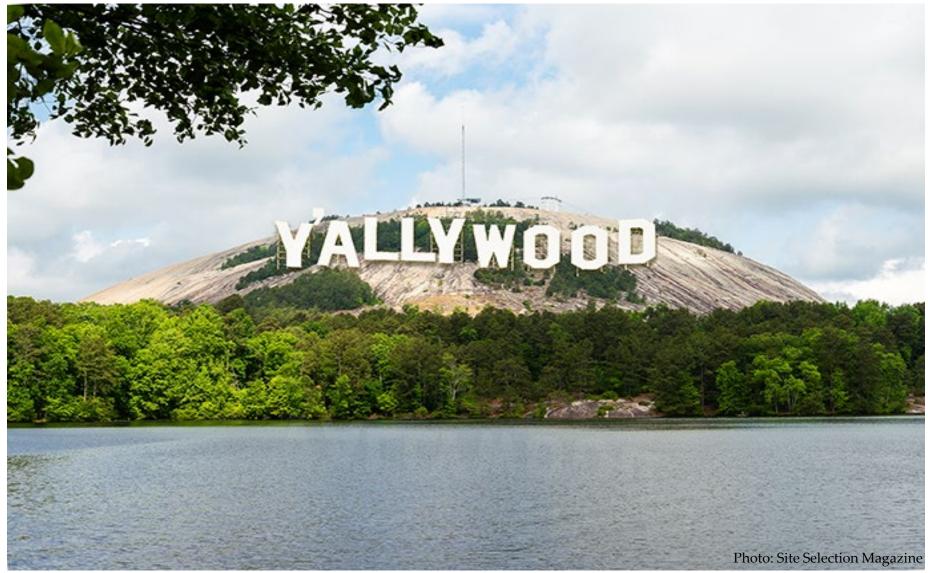
## TRIVIA



#### What industry's employment grew 760% from 2007 to 2019?

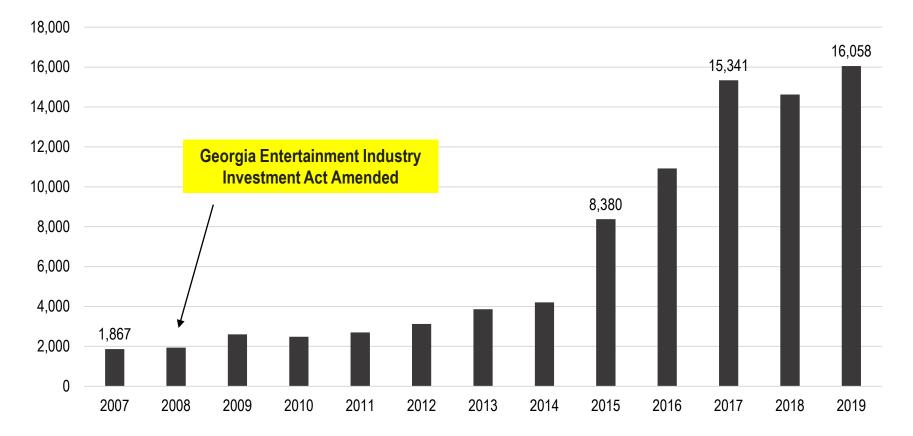








#### What industry's employment grew 760% from 2007 to 2019?





## What is the number one agricultural product grown/produced in Georgia?

- A. Cotton
- **B.** Peaches
- C. Blueberries
- D. Poultry







### What is the current population of Georgia?

A. 9.8 million

B. 11 million

- C. 11.9 million
- D. 12.4 million



### What is the current population of Georgia?

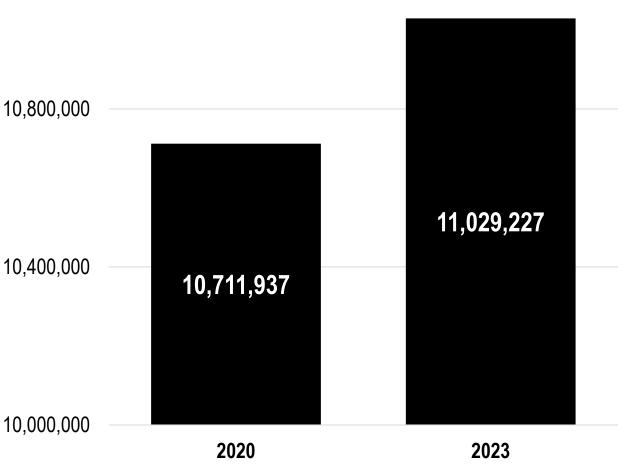
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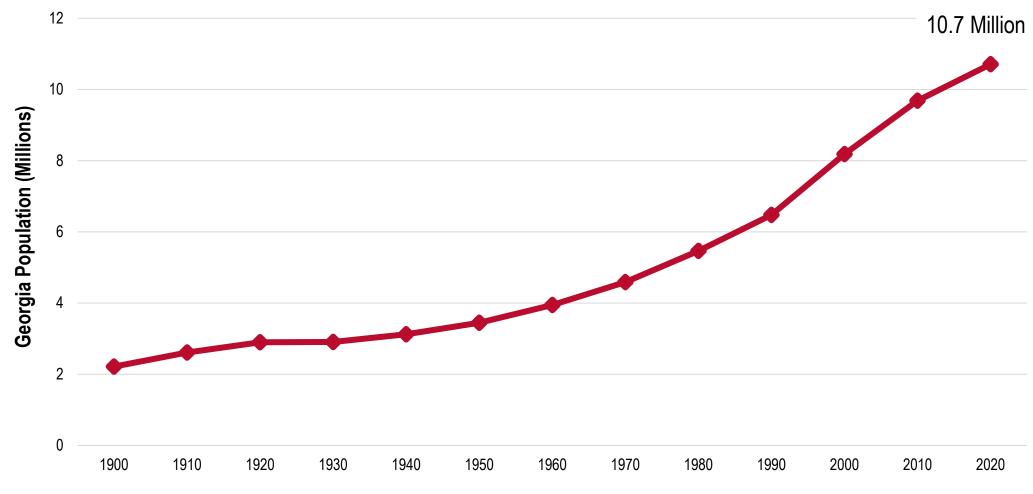
### Georgia's Population increased by ~315,000 10,800,000 between 2020 Census and 2023 Estimates



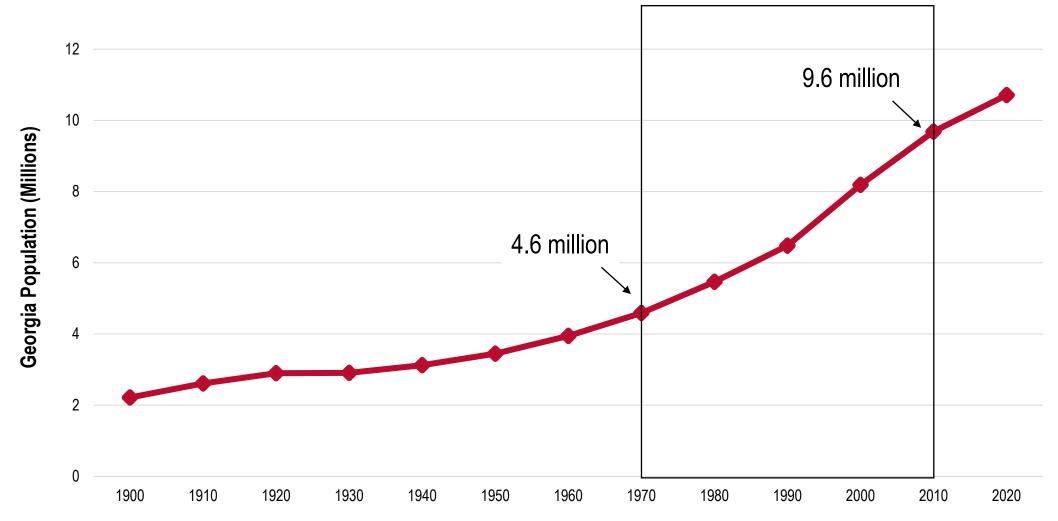


Note: Year ends July 1, 2023 Source: US Census Bureau Population Estimates

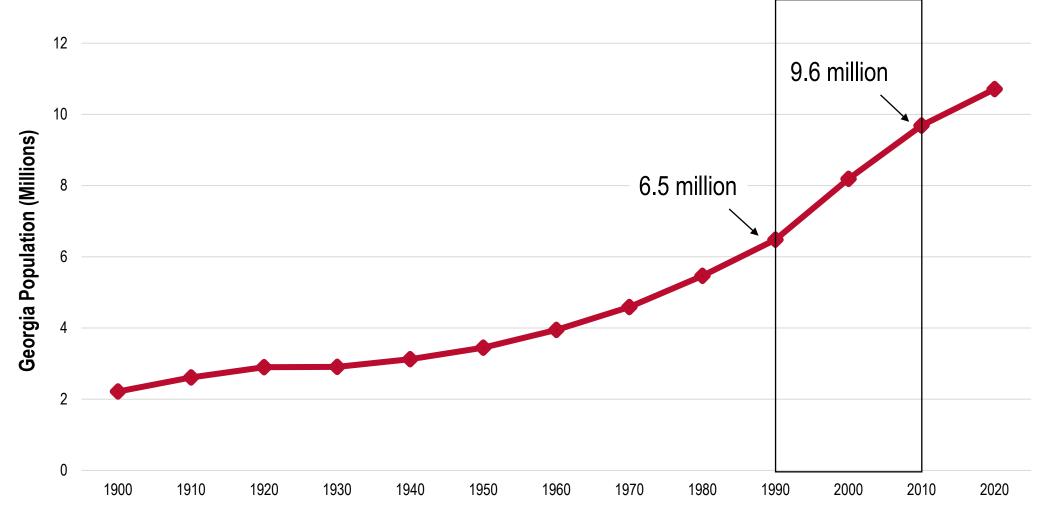
### Georgia's Population, 1900-2020



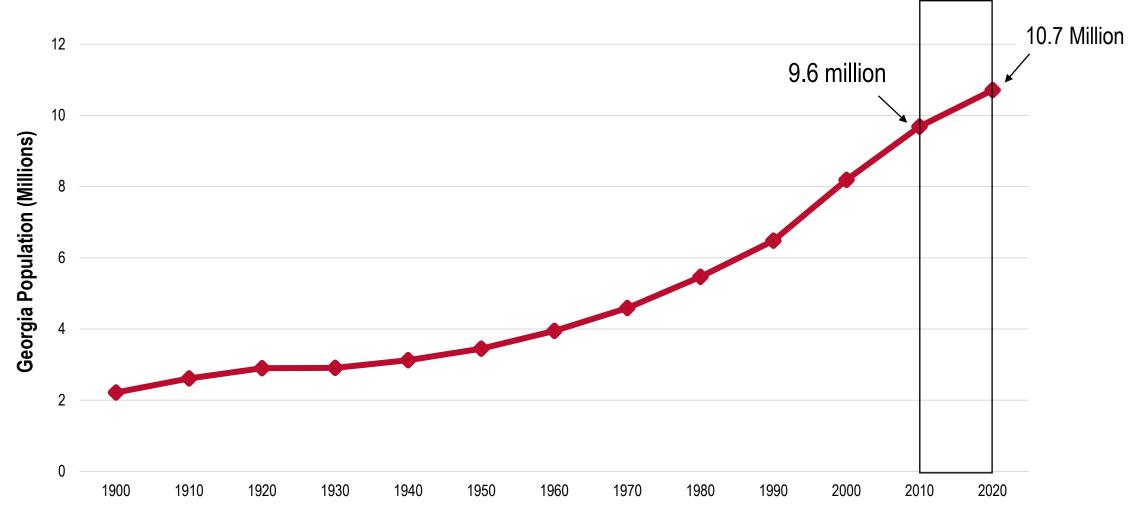
### **Georgia's Population Doubles in Four Decades**



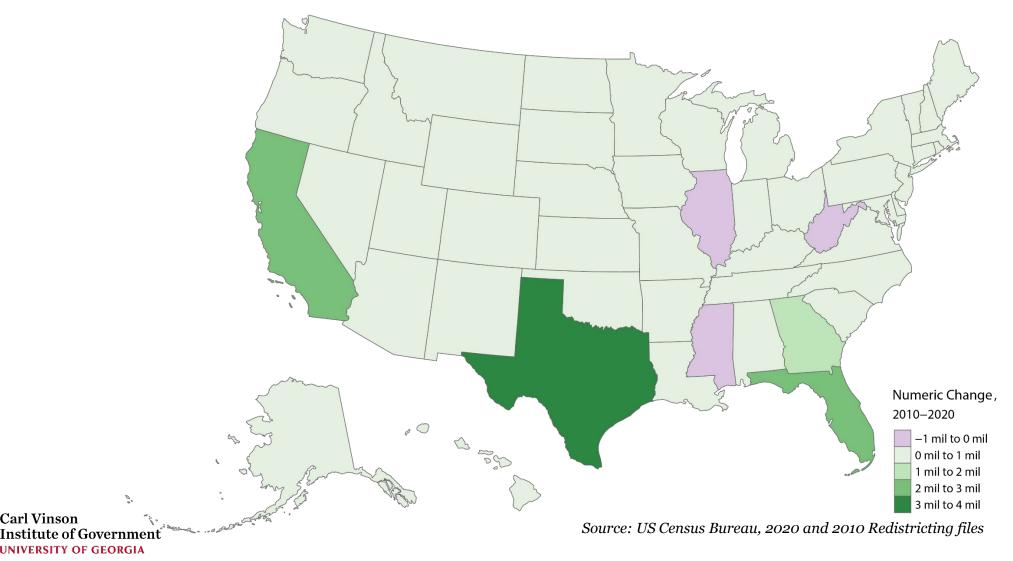
### **Three Million New Georgians in Two Decades**



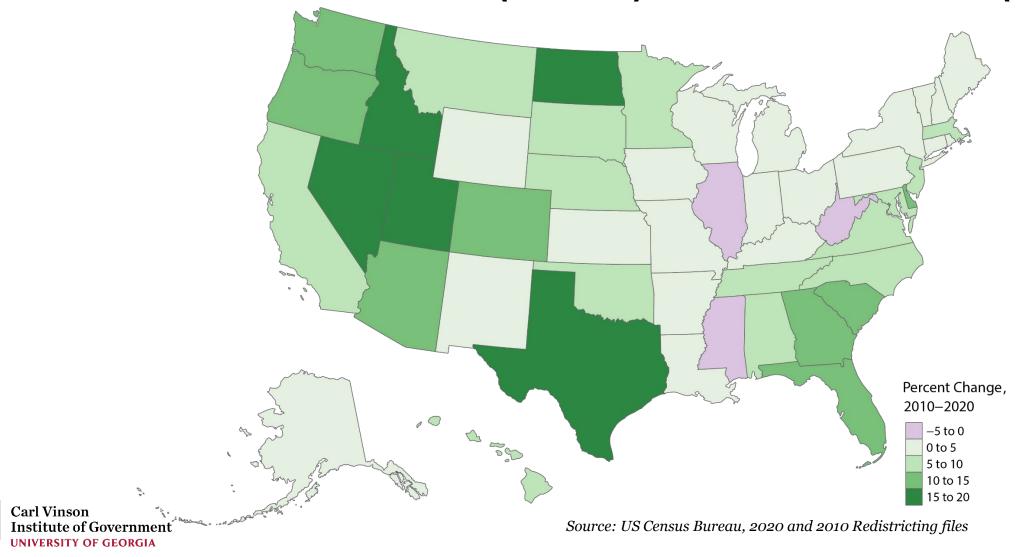
### Georgia's Population Increases ~1 million in 2010s



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



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

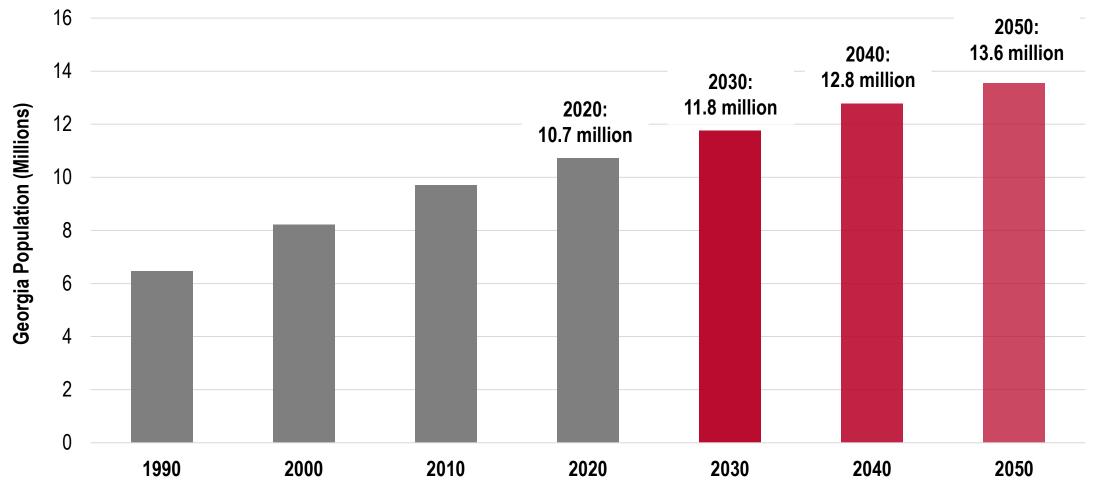


### Georgia's growth in 2010s outpaced national average

- 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**





Sources: U.S. Census Bureau; Governor's Office of Planning and Budget 2023 Population Projections

# Three Components of Population Change

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

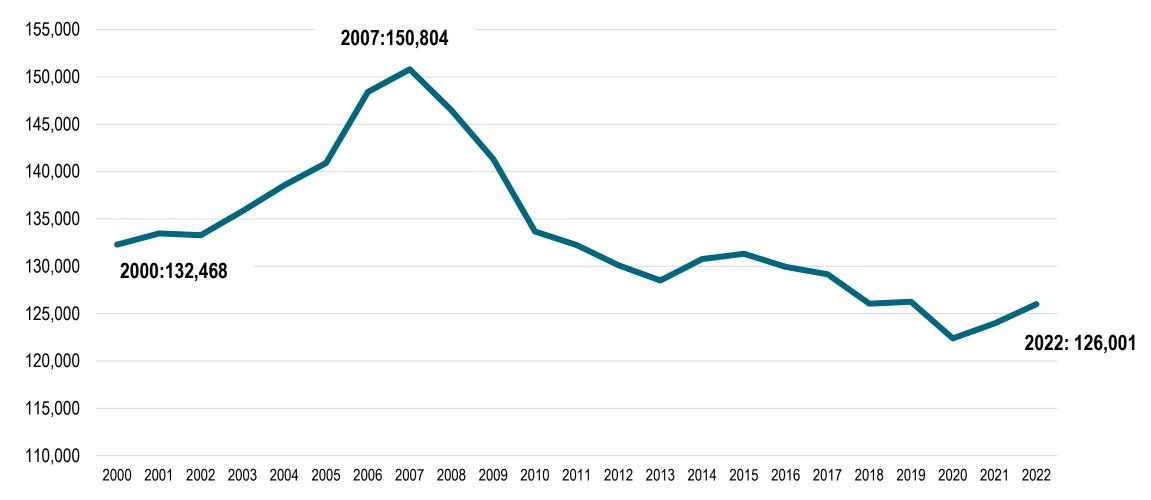


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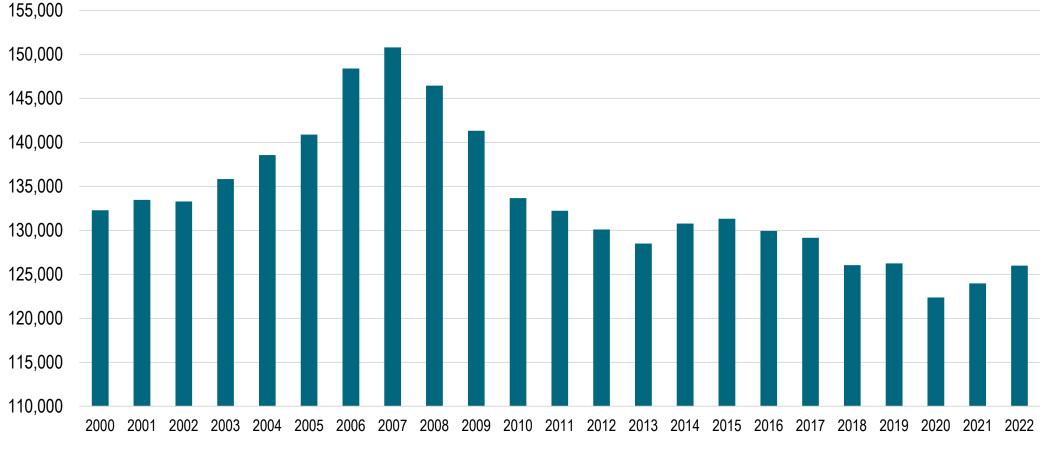


### Number of Births are Falling in Georgia





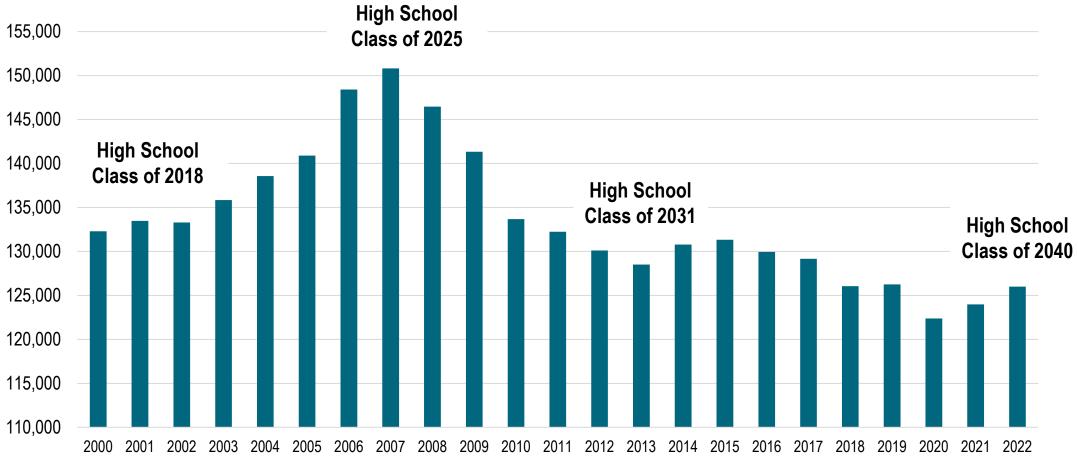
### **Fewer Births Impacts Education and Workforce**



Year of Birth



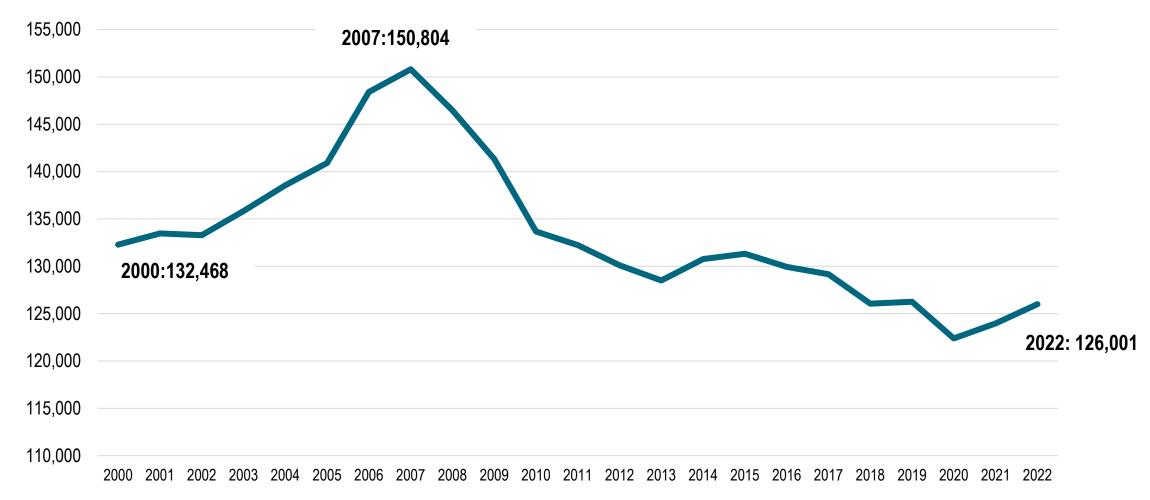
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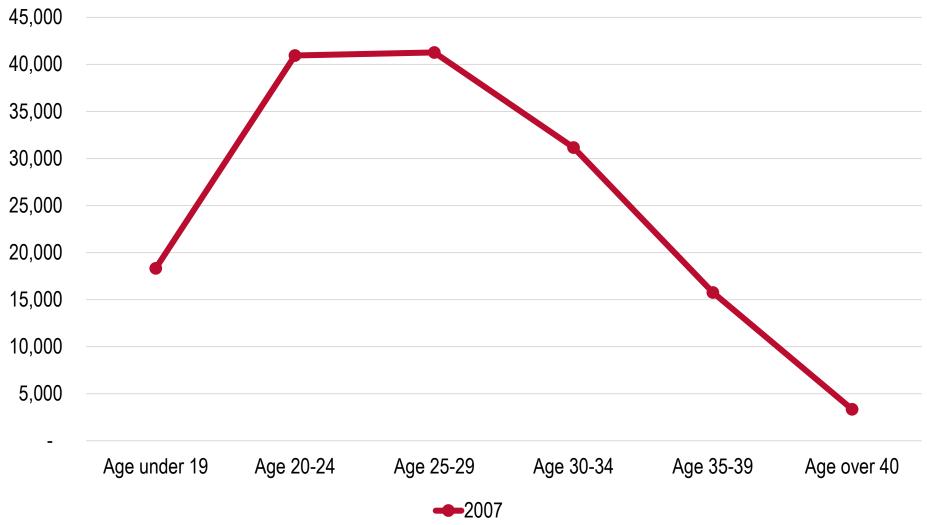


## Why?



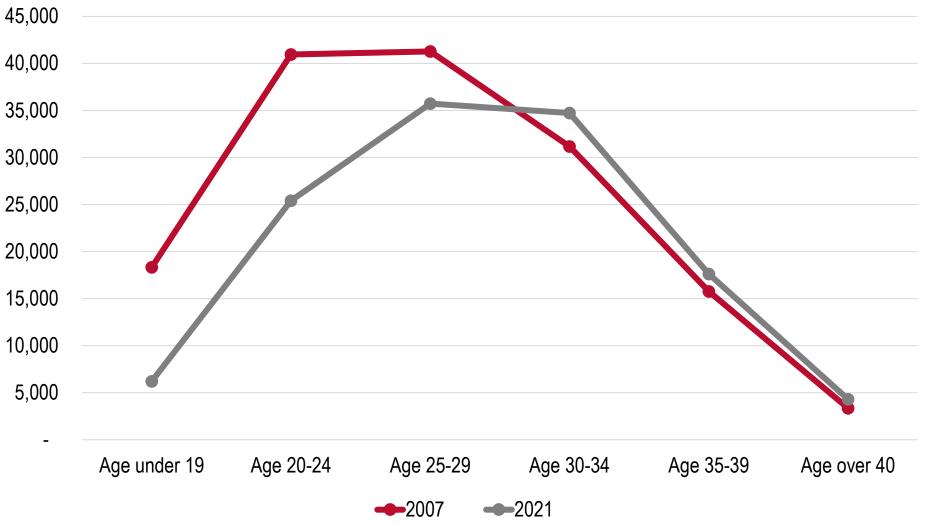


### **Georgia's Shifting Fertility Arc**



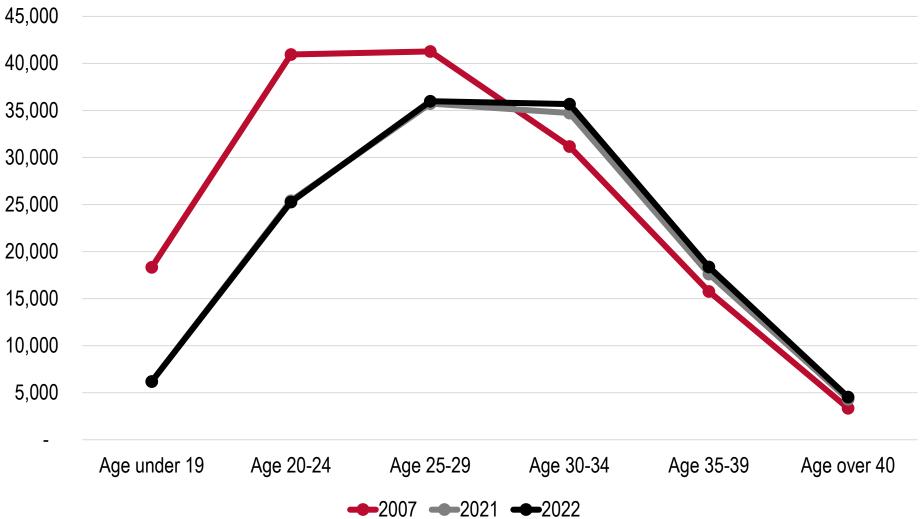


### **Georgia's Shifting Fertility Arc**





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# Three Components of Population Change

1. Births

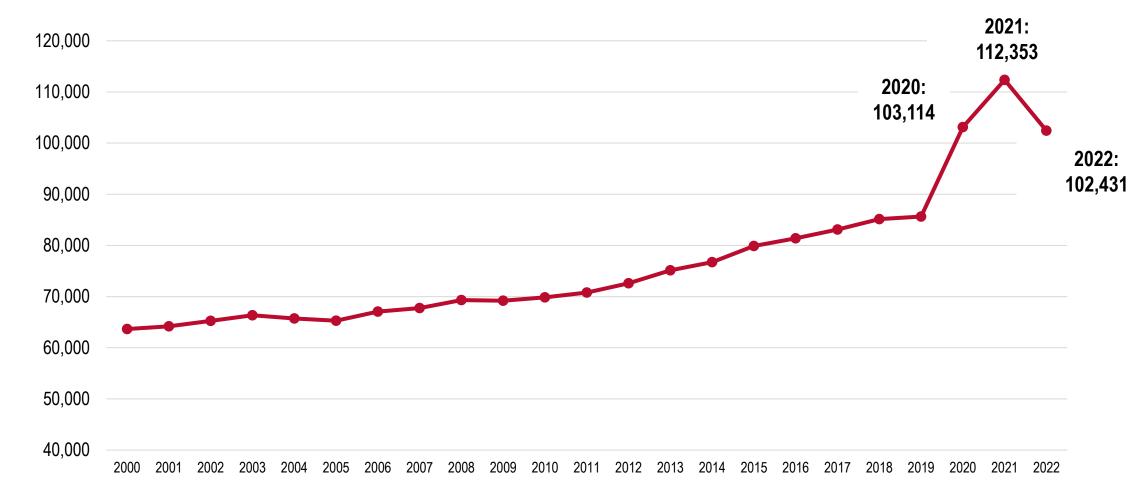
2. Deaths

3. Migration

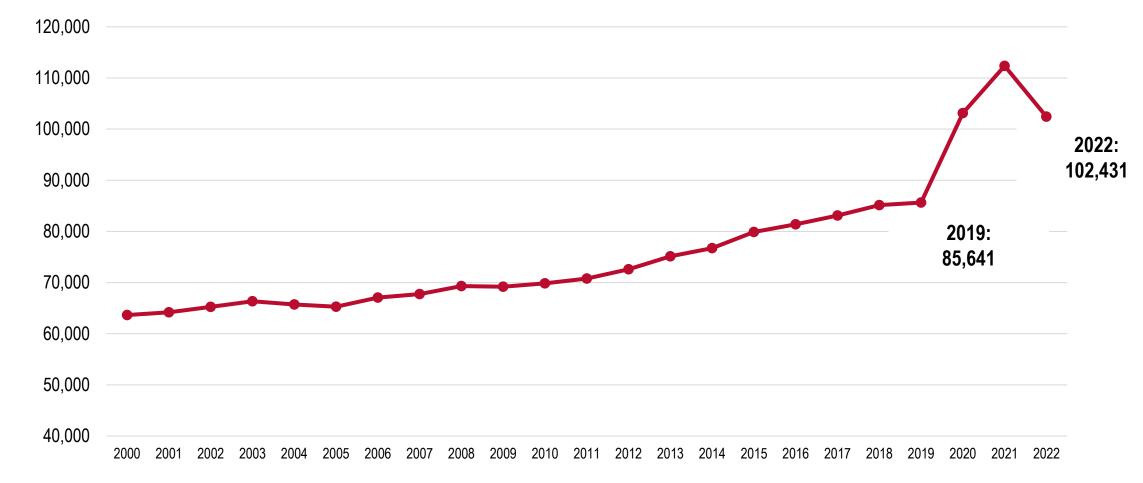


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### Deaths (hopefully) peaked in 2021 Covid-19

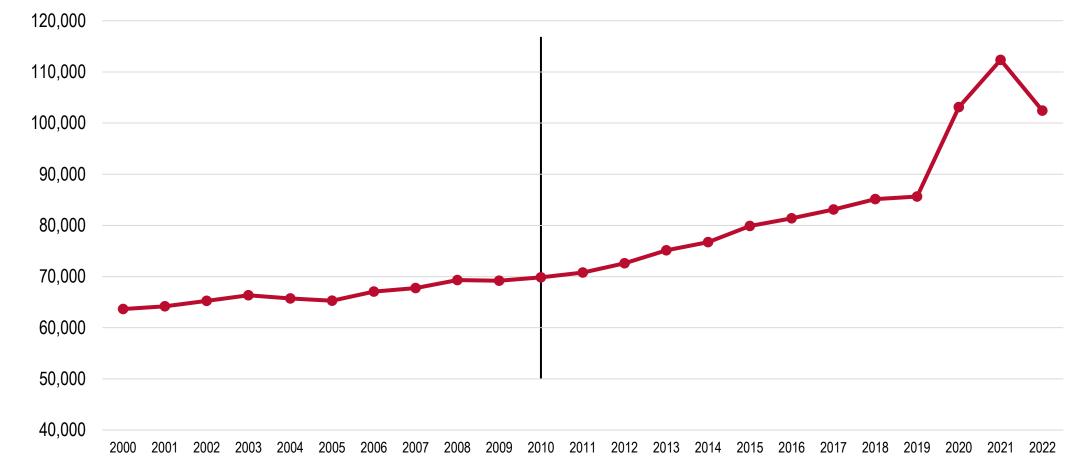


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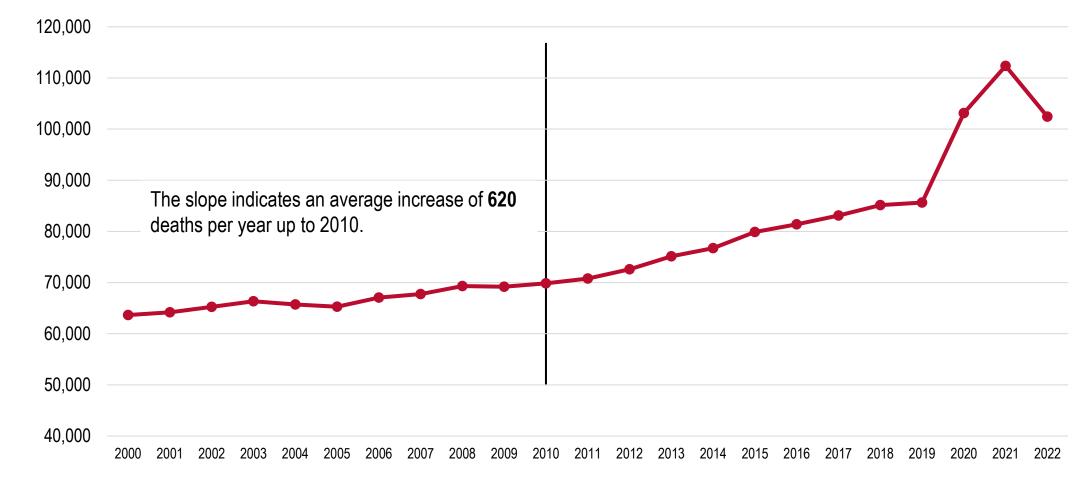


### **Deaths were increasing prior to Covid-19**



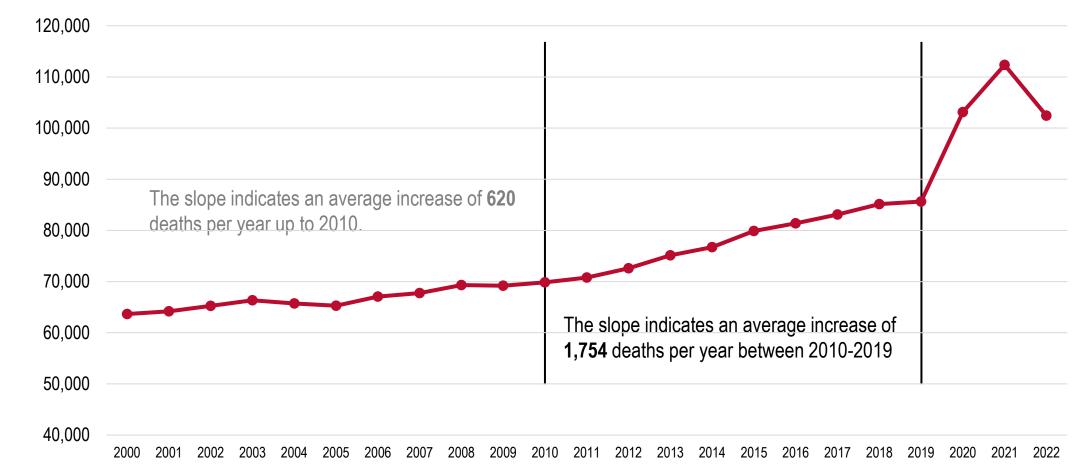


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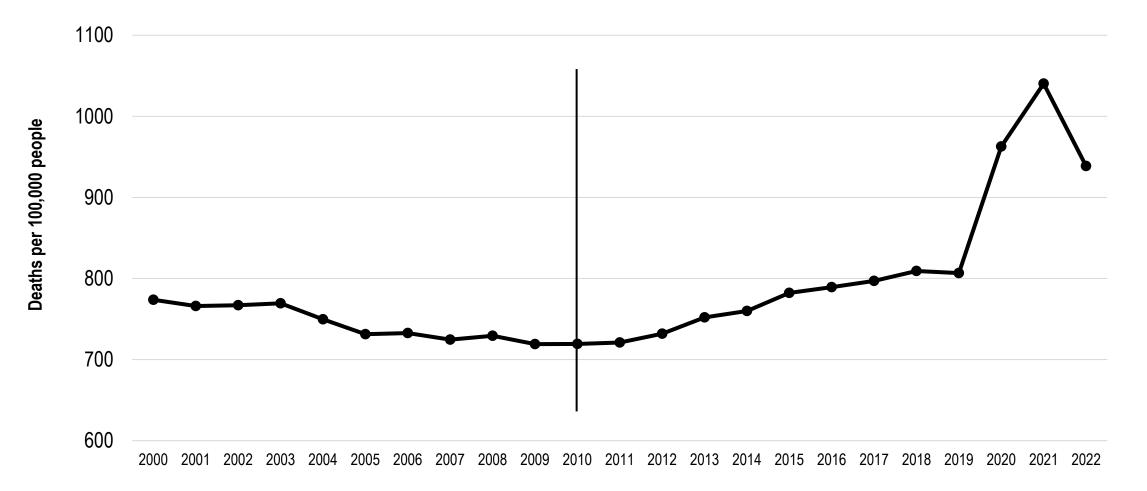


### **Deaths were increasing prior to Covid-19**



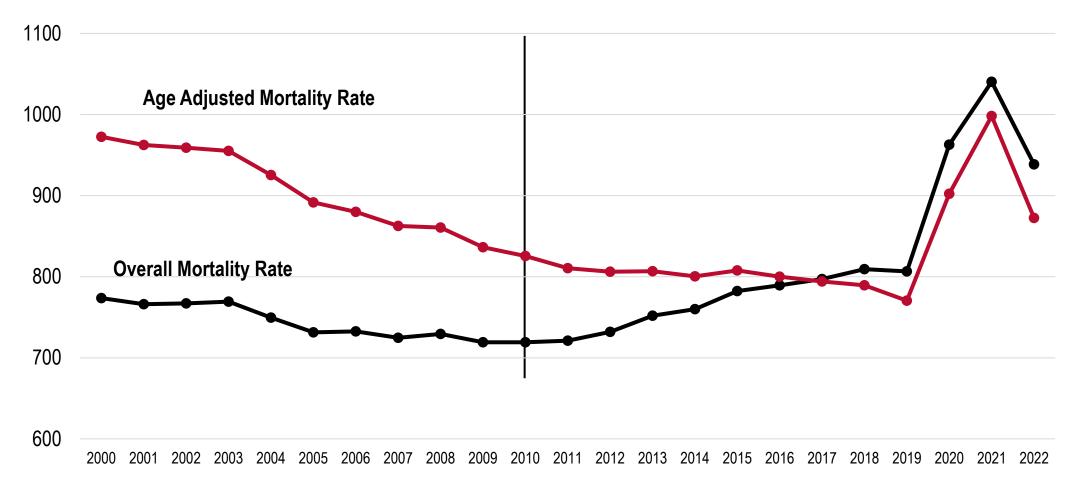


### Mortality Rate Increasing since 2010, too



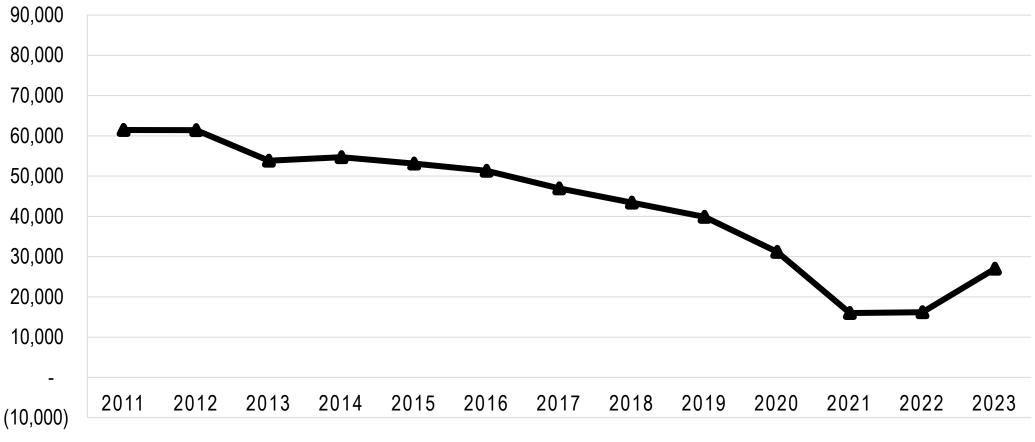


### Mortality Rate vs. Age Adjusted Mortality Rate





## **Natural Increase Declines in Georgia**



-Natural Increase



# Three Components of Population Change

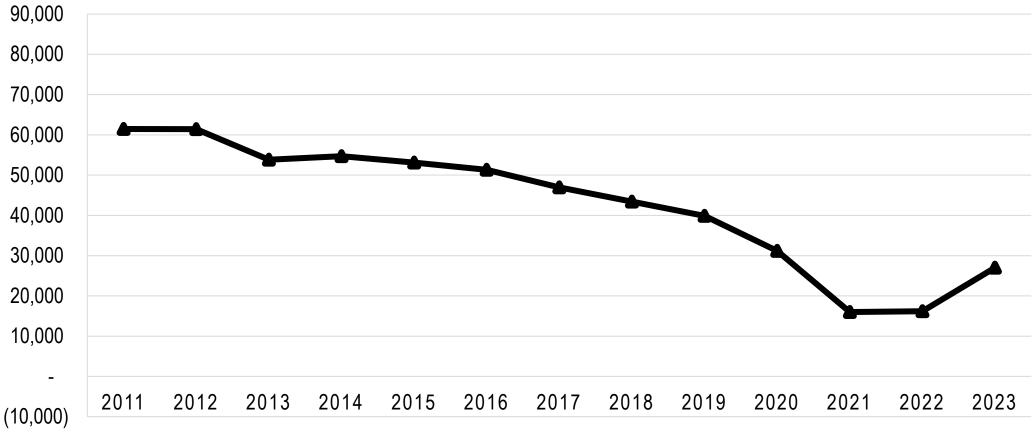
1. Births

2. Deaths

3. Migration



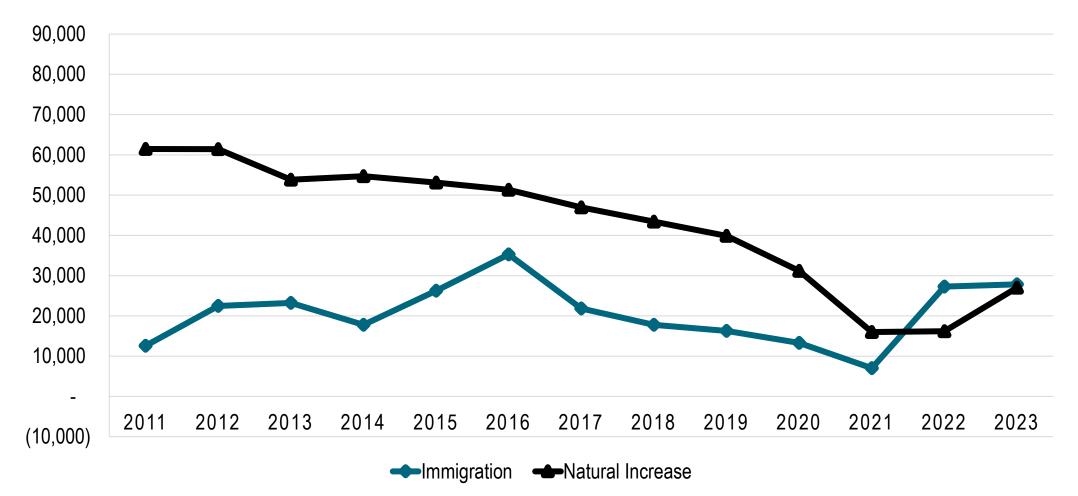
## **Natural Increase Declines in Georgia**



-Natural Increase

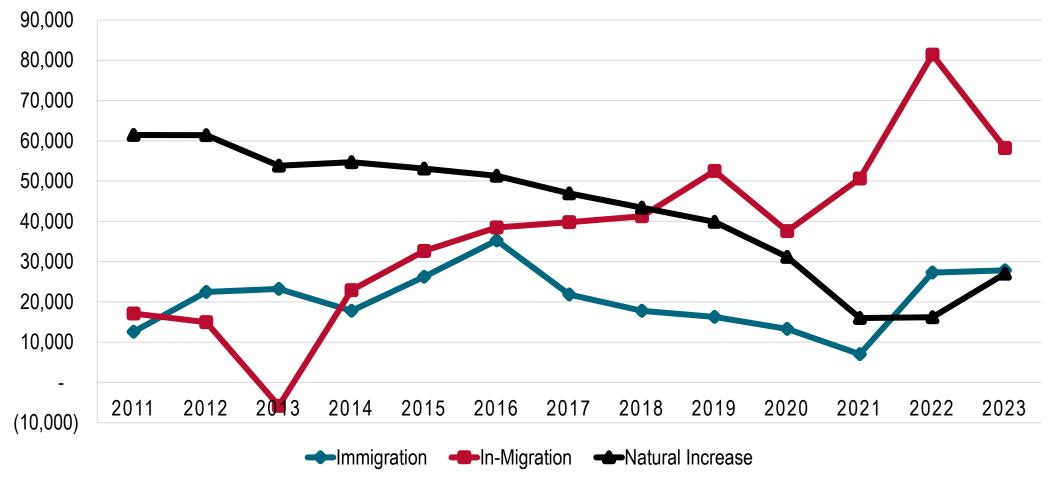


# International Migration Steady to Georgia





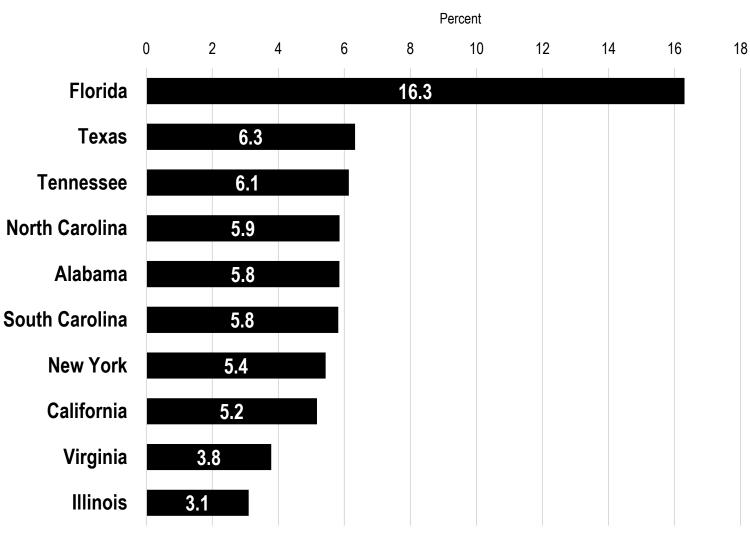
# **Domestic Migration Leads Georgia's Growth**





# What states do people move from?

63% of migrants into Georgia come from ten states

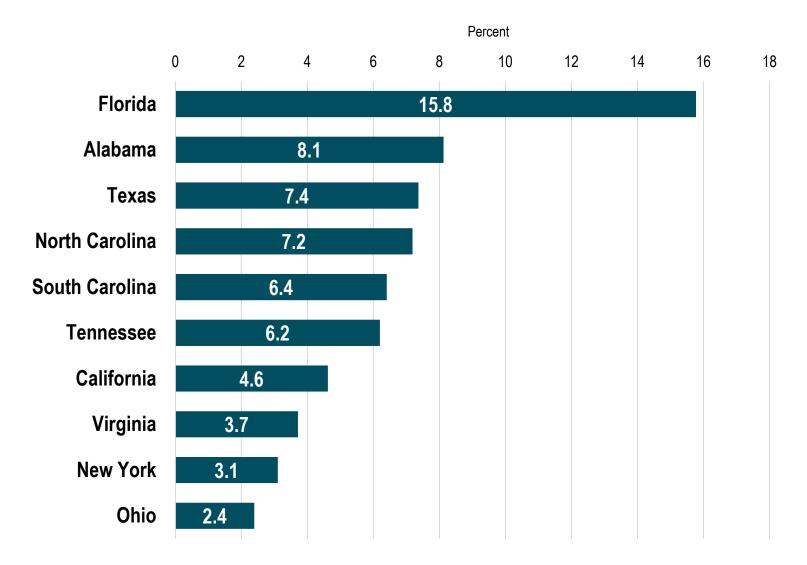




Source: US Census Bureau Population Estimates, 2010-2019

# Where do Georgians go?

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





# **Round Table Discussion**

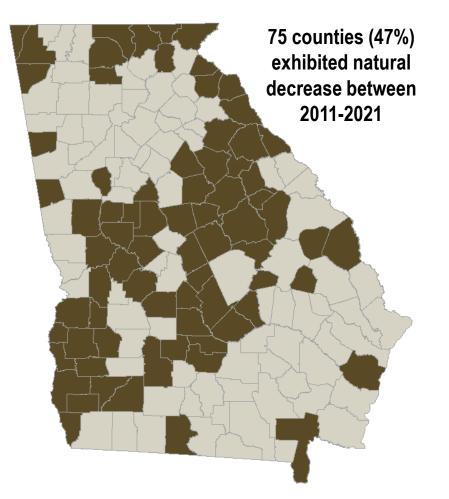
- How do these trends inform the questions you ask about your community?
- What did you find the most surprising?
- What are the implications of these demographic shifts on Georgia's:
  - Economic Development and Community Development?
  - Other areas?

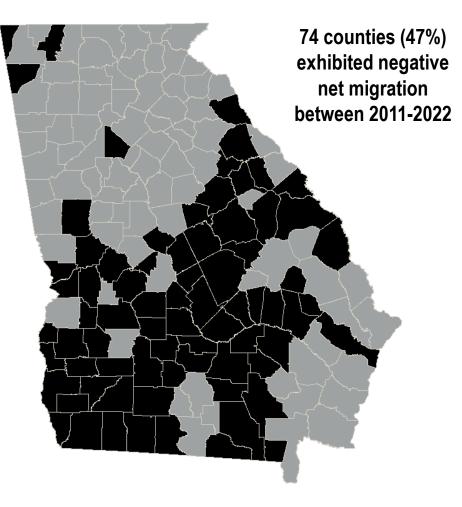


### **Share Your Conversation**



#### Mapping the Components of Population Change







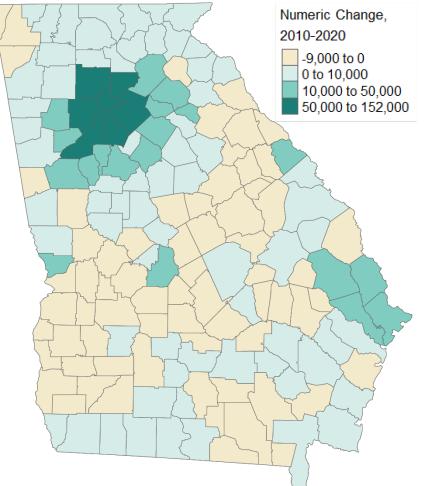
Note: Year ends July 1, 2021 Source: US Census Bureau Population Estimates Source: Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP)

#### **Regional Patterns of Population Change**

2020 Census



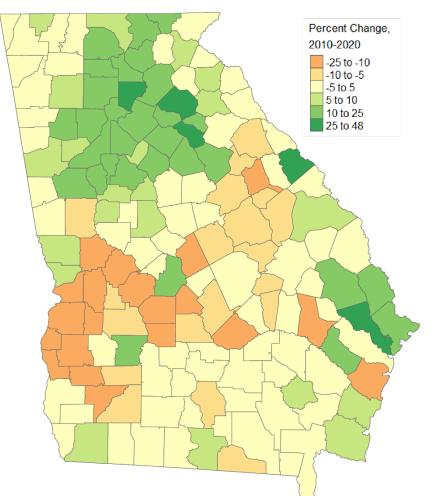
### Population Growth Concentrated in Population Centers



	Numeric Increase	#		Largest Numeric Decrease	#
1	Gwinnett County	151,741	150	Baldwin County	-1,921
2	Fulton County	146,129	151	Pulaski County	-2,155
3	Cobb County	78,071	152	Macon County	-2,658
4	Forsyth County	75,772	153	Tattnall County	-2,678
5	DeKalb County	72,489	154	Sumter County	-3,203
6	Cherokee County	52,274	155	Crisp County	-3,311
7	Clayton County	38,171	156	McIntosh County	-3,358
8	Henry County	36,790	157	Dooly County	-3,710
9	Columbia County	31,957	158	Telfair County	-4,023
10	Chatham County	30,163	159	Dougherty County	-8,775



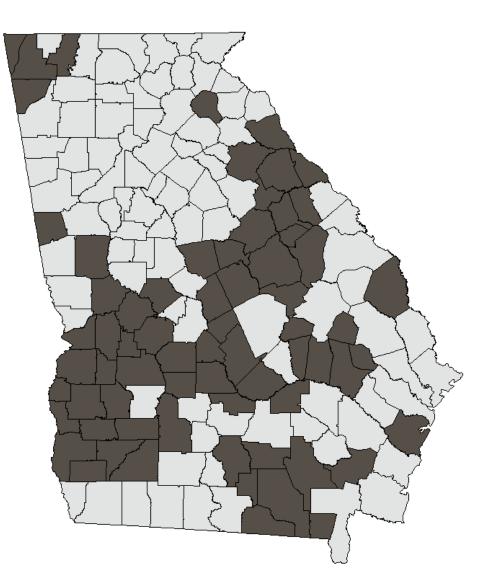
#### Suburban and Exurban Population Growth



	Fastest Growing	%		Largest Decrease	%
1	Bryan County	48.0	150	Webster County	-16
2	Forsyth County	43.2	151	Talbot County	-16
3	Oconee County	27.4	152	Baker County	-16
4	Columbia County	25.8	153	Calhoun County	-16
5	Jackson County	25.5	154	Randolph County	-16
6	Cherokee County	24.4	155	Pulaski County	-17
7	Effingham County	24.0	156	Macon County	-18.
8	Barrow County	20.4	157	McIntosh County	-23
9	Dawson County	20.0	158	Telfair County	-24.
10	Towns County	19.3	159	Dooly County	-24.

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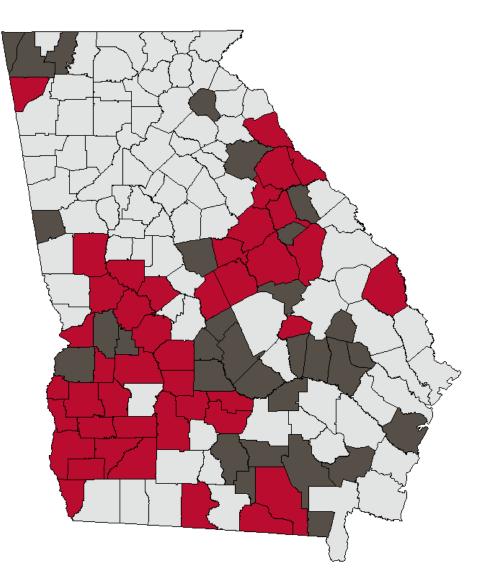
### 68 counties lost population between 2010 and 2020



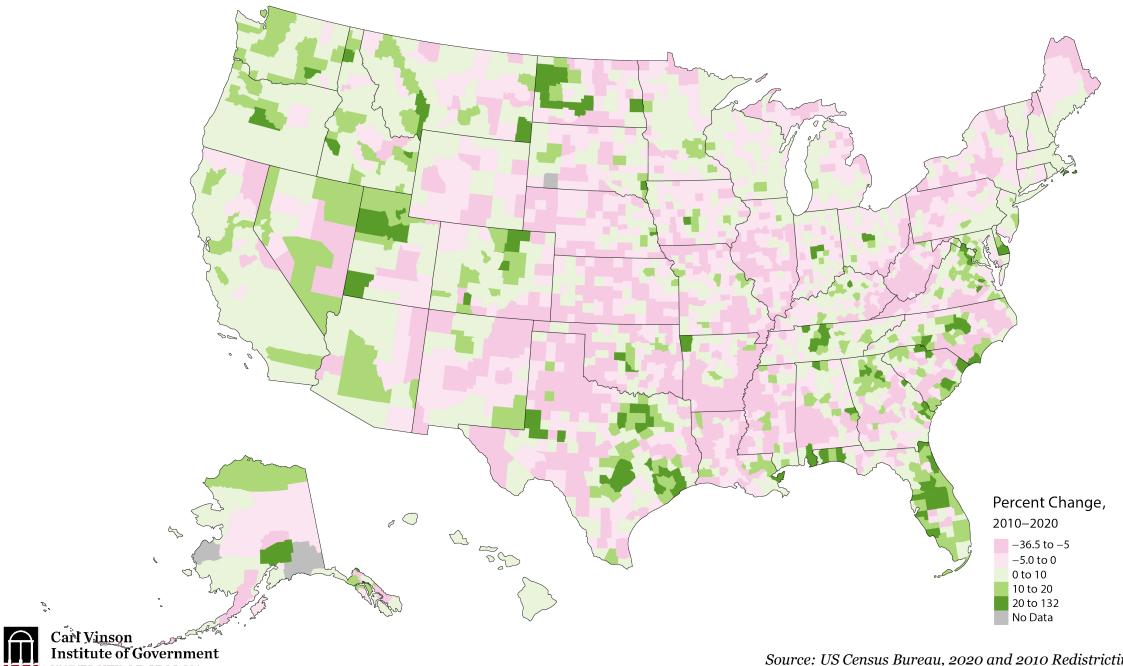


#### 68 counties lost population between 2010 and 2020

#### 43 counties have fewer people in 2020 than in 2000





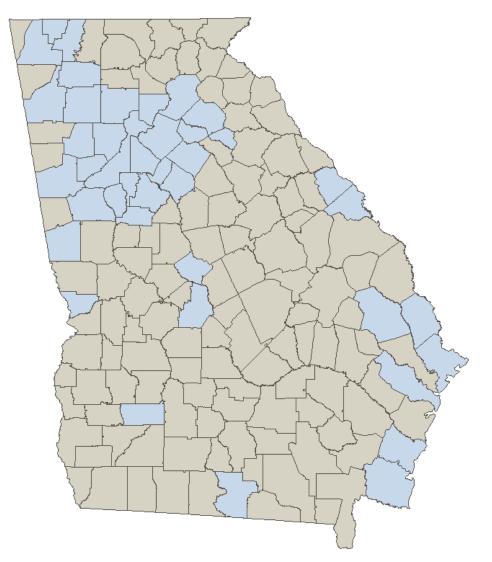


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1785

#### **Georgia's Population Concentration**





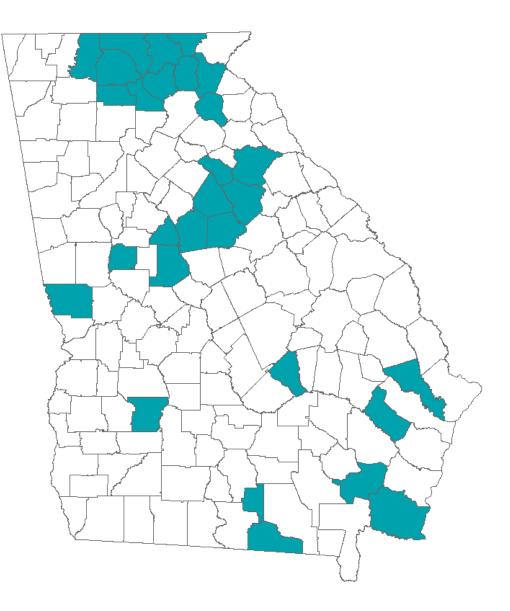


Rural Counties defined as those with less than 50,000 people



### Georgia's Rural Growth

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





Source: US Census Bureau, NHGIS, Minnesota Population Center

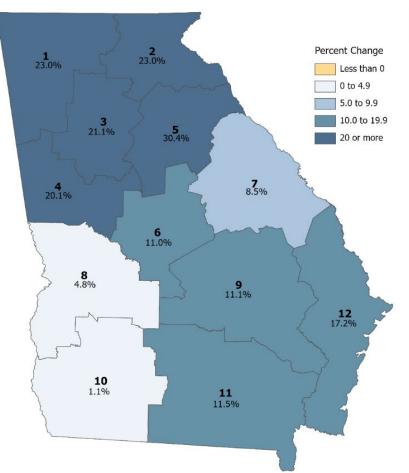
# **Population Change by Regional Commission**

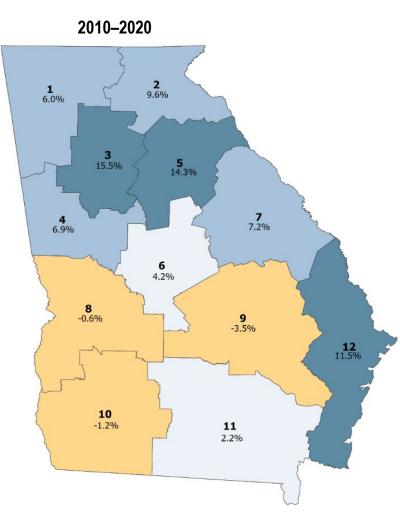
2000–2010

Carl Vinson

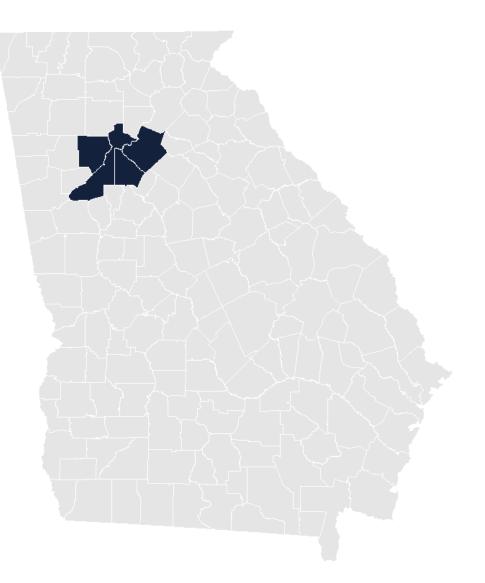
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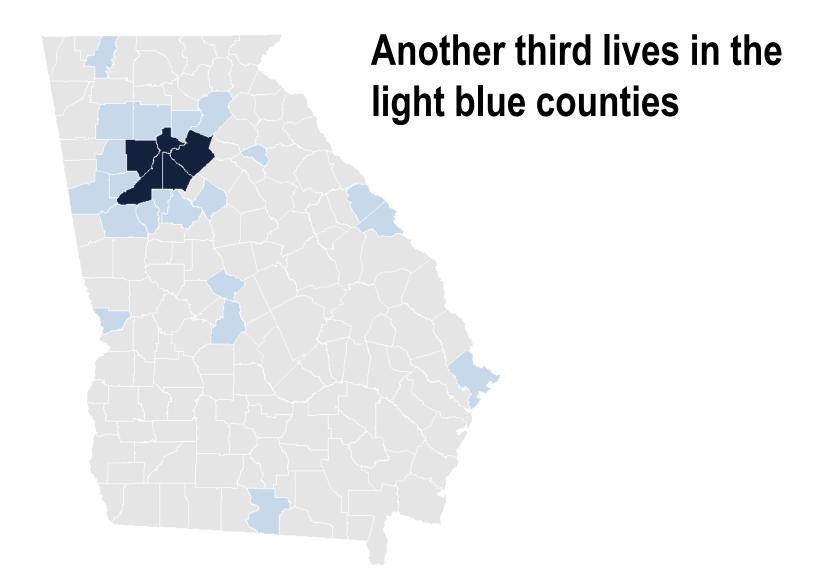
- Atlanta Regional Commission accounted for 1/2 of population growth from 2000–10 and 2/3 from 2010–20
- Population Declines in Three Regions over past decade



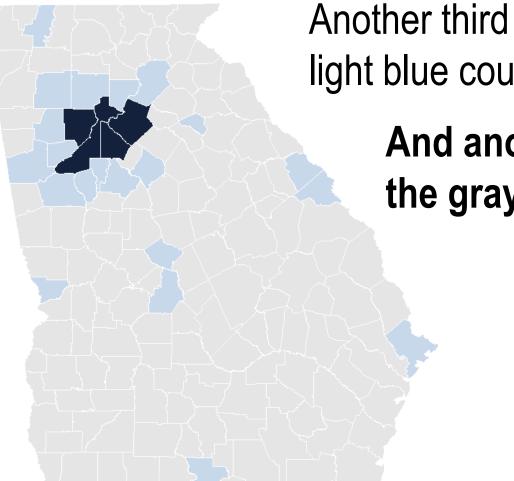












Another third lives in the light blue counties

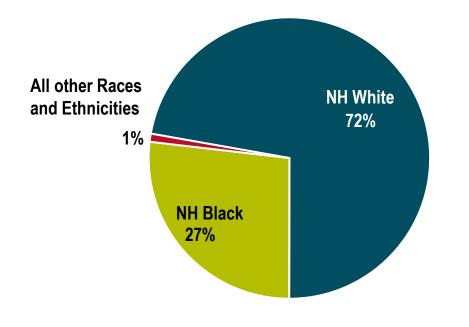
> And another third lives in the gray counties



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



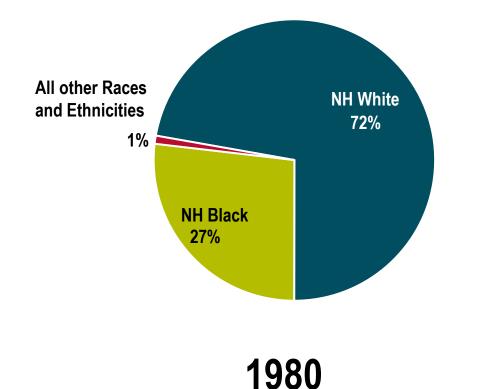
# **Georgia's Racial and Ethnic Demographic Trends**

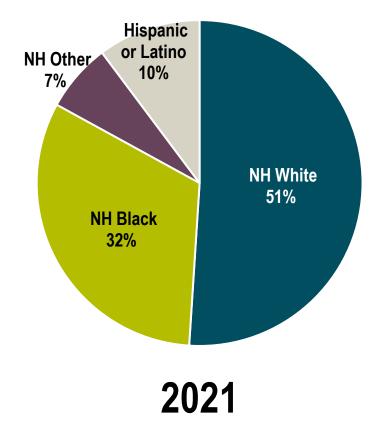


#### 1980

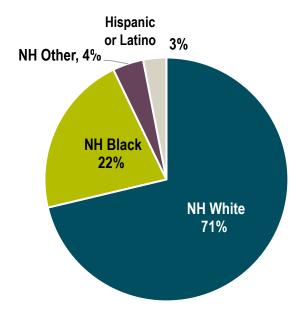


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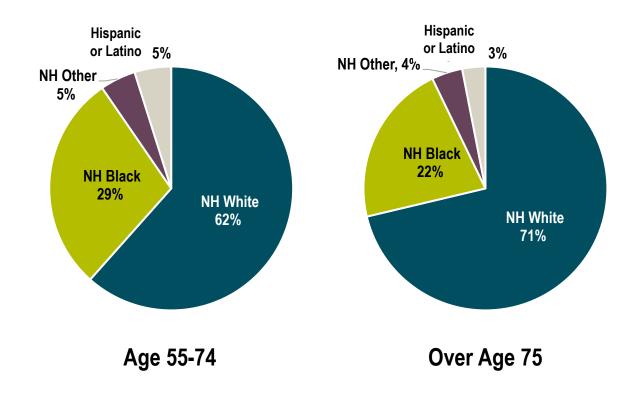




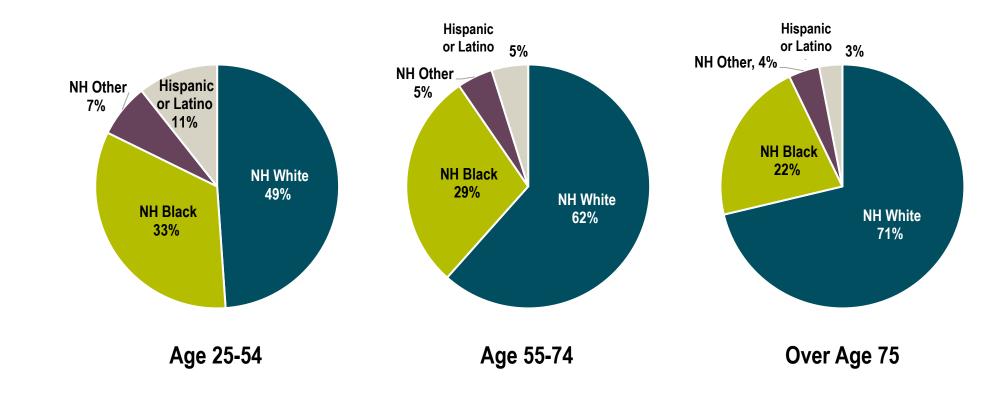




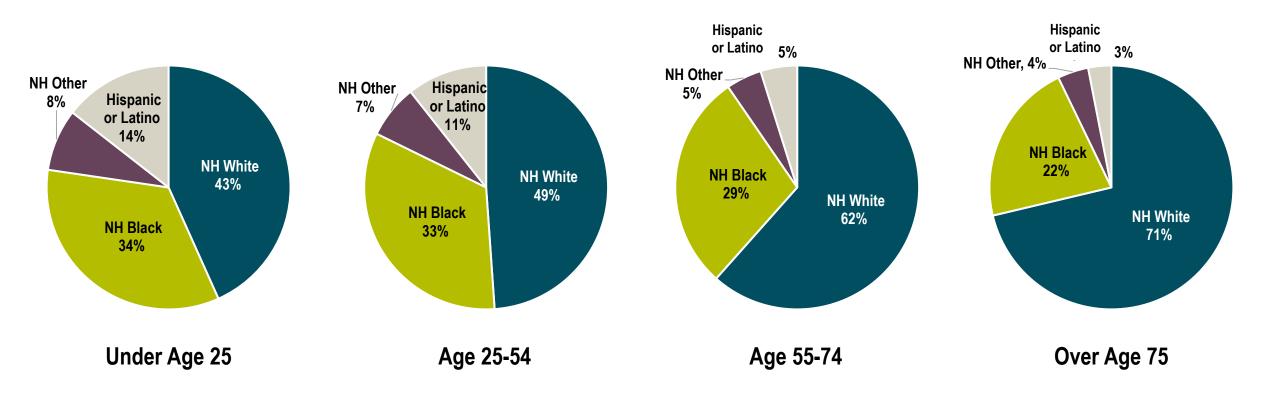






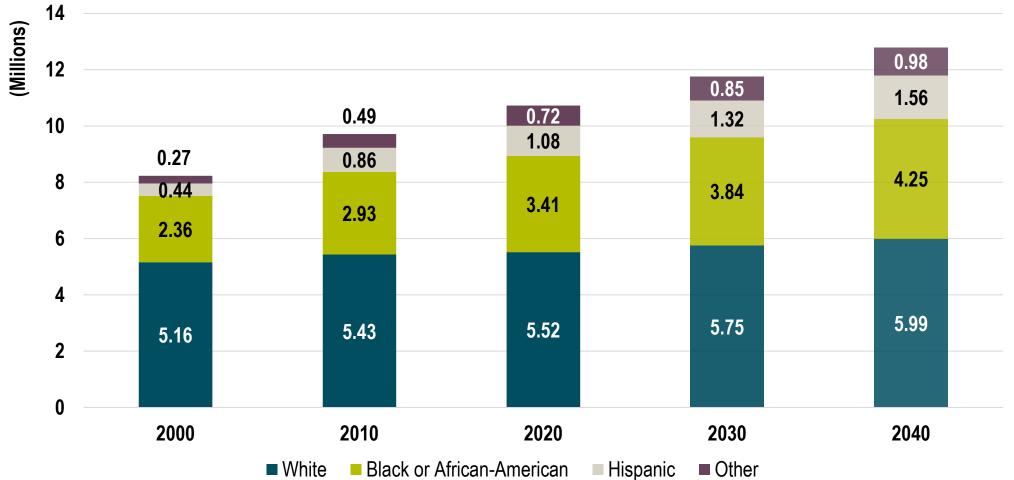








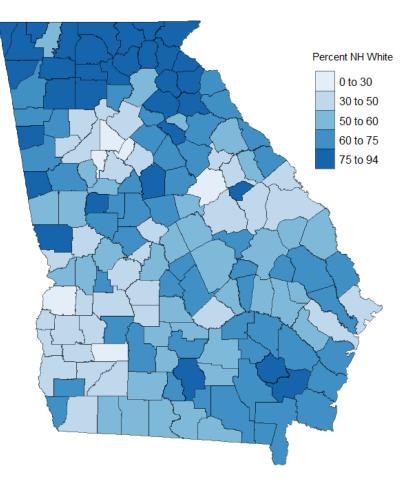
# **Georgia's Future Racial and Ethnic Composition**

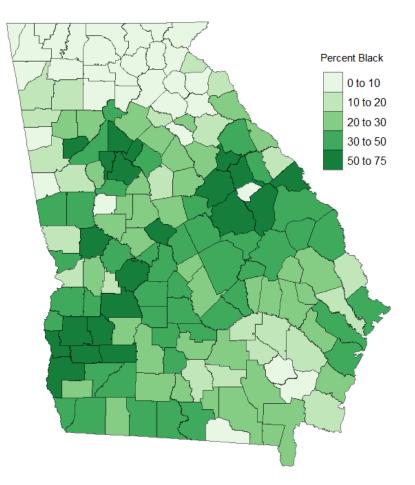




Source: Vintage 2021 US Census Bureau Population Estimates and Governor's Office of Planning and Budget 2023 Population Projections

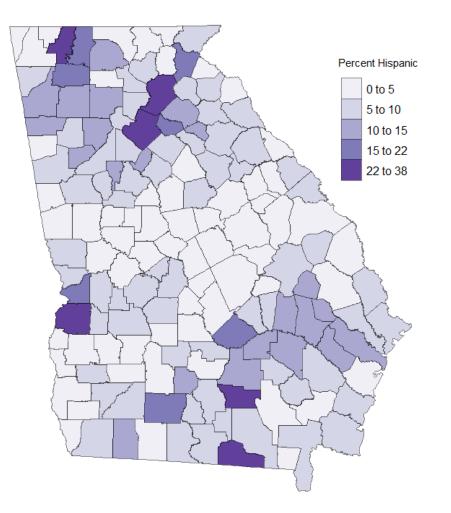
# **Geography of Race and Ethnicity in Georgia**

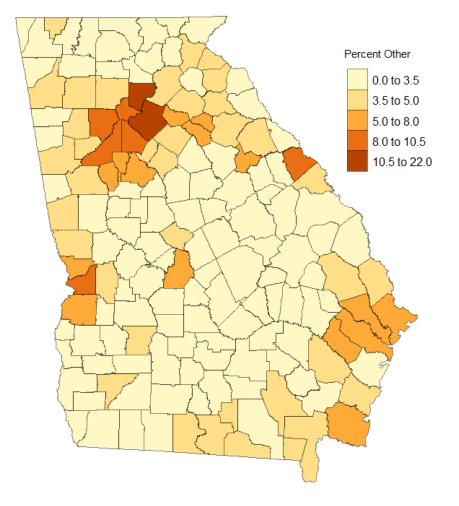






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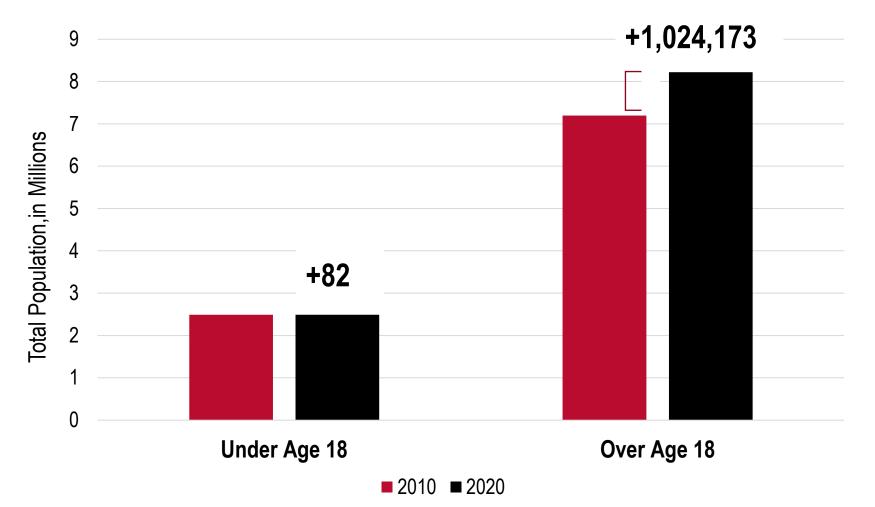




#### **Georgia is Getting Older**

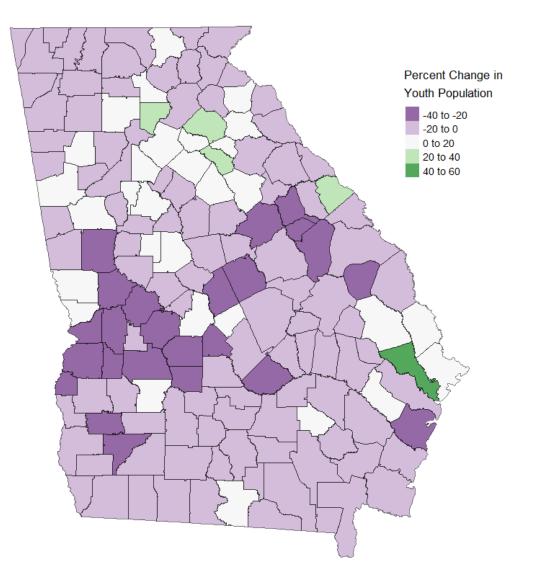


#### Georgia's Population Growth in 2010s was Adult Population Growth





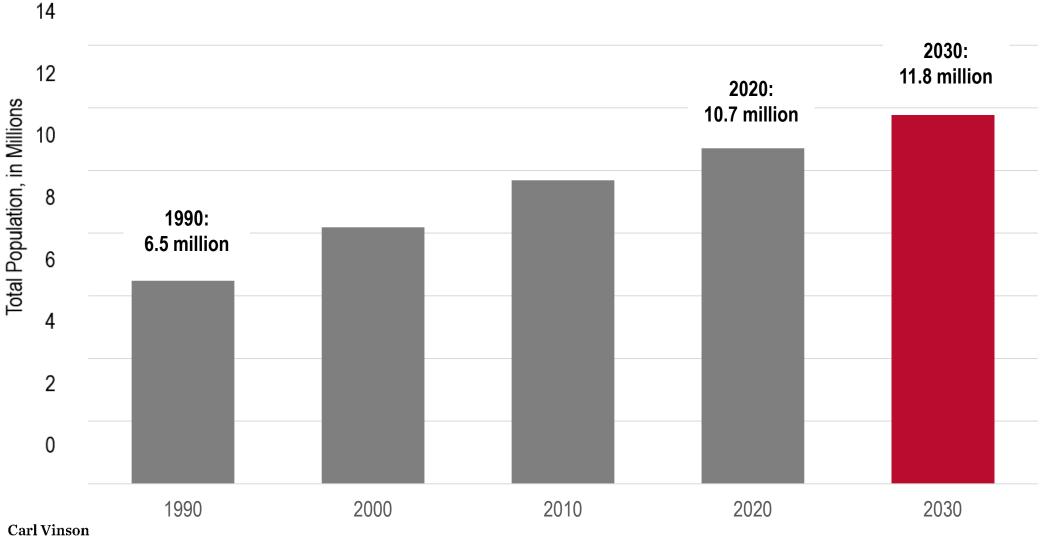
#### Only 35 counties had a net gain in the Under Age 18 Population



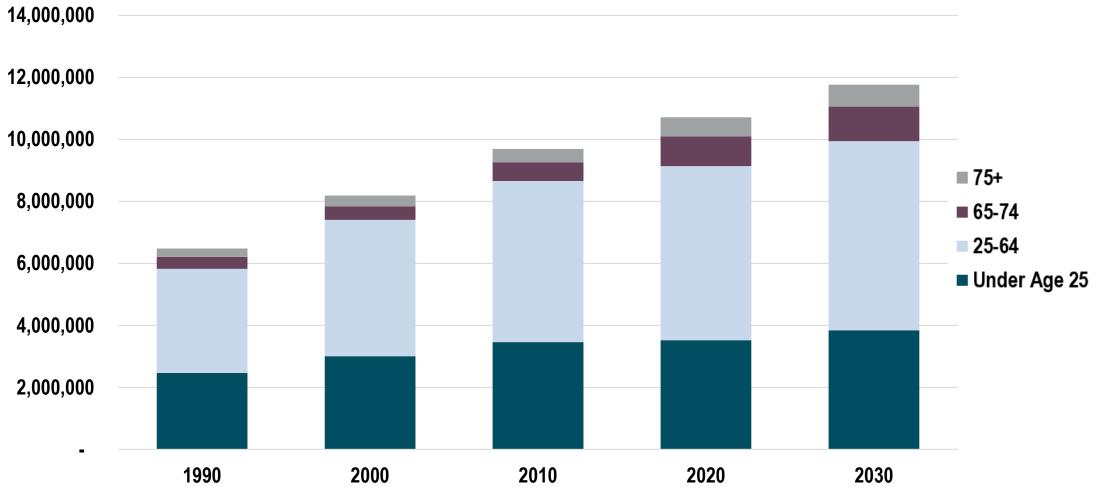


Source: US Census Bureau, 2020 and 2010 Redistricting files

## Georgia's Growing and Aging Population



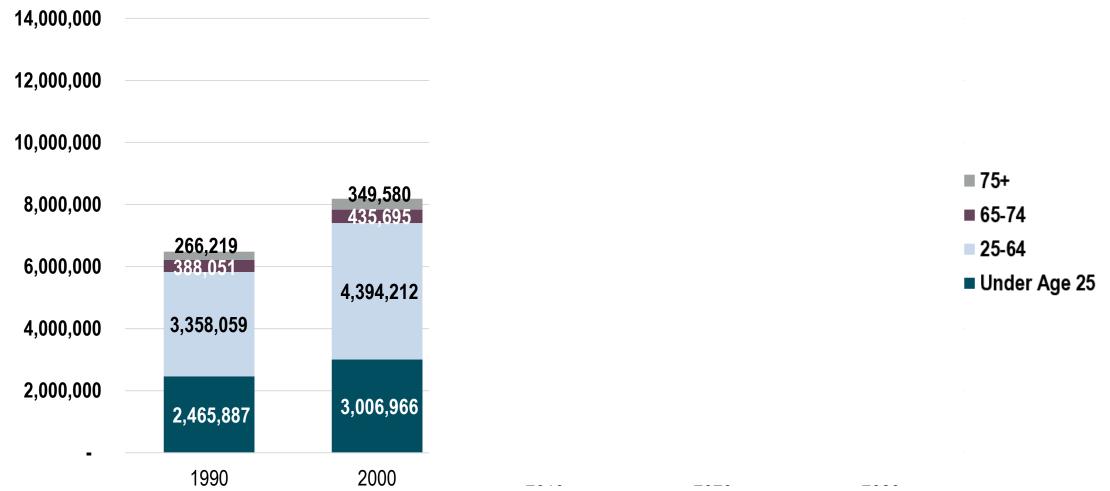
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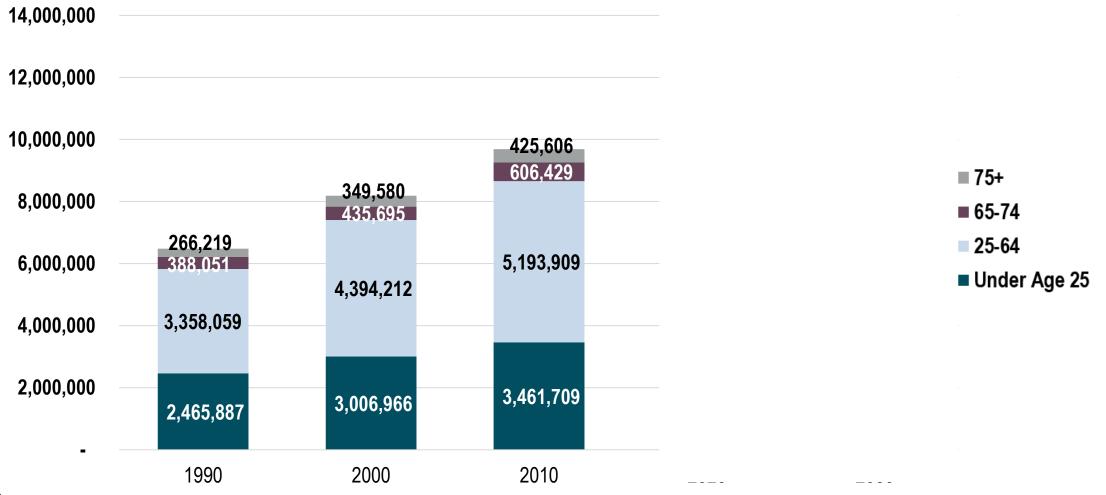




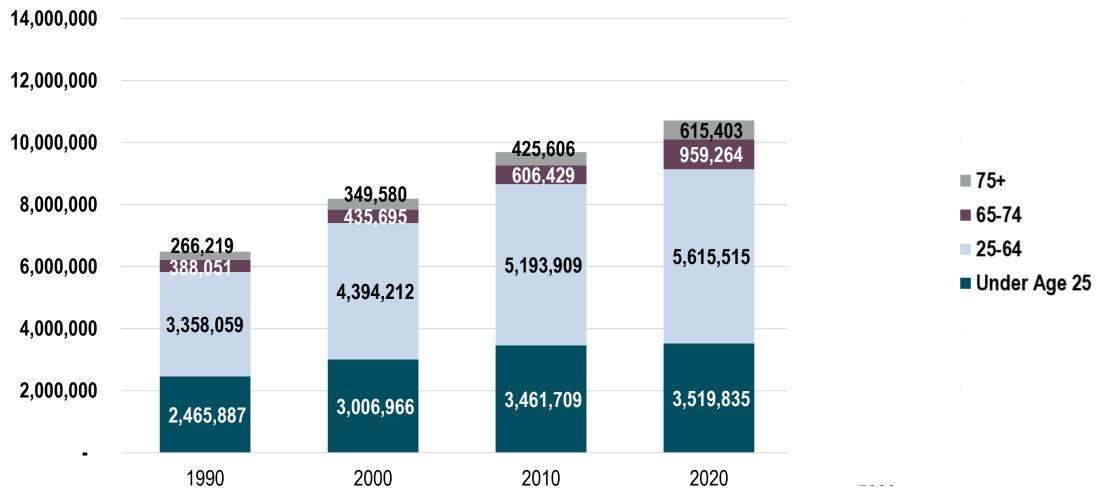




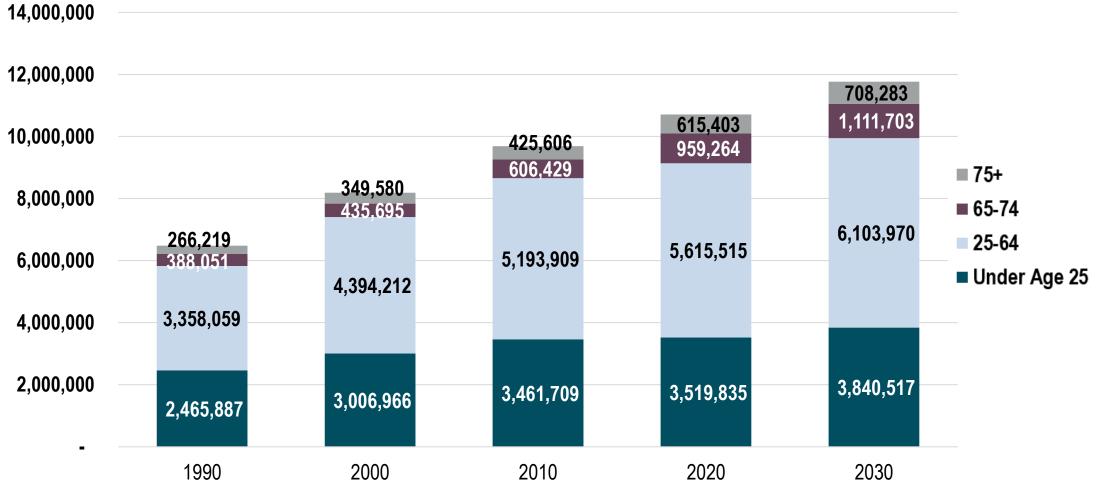






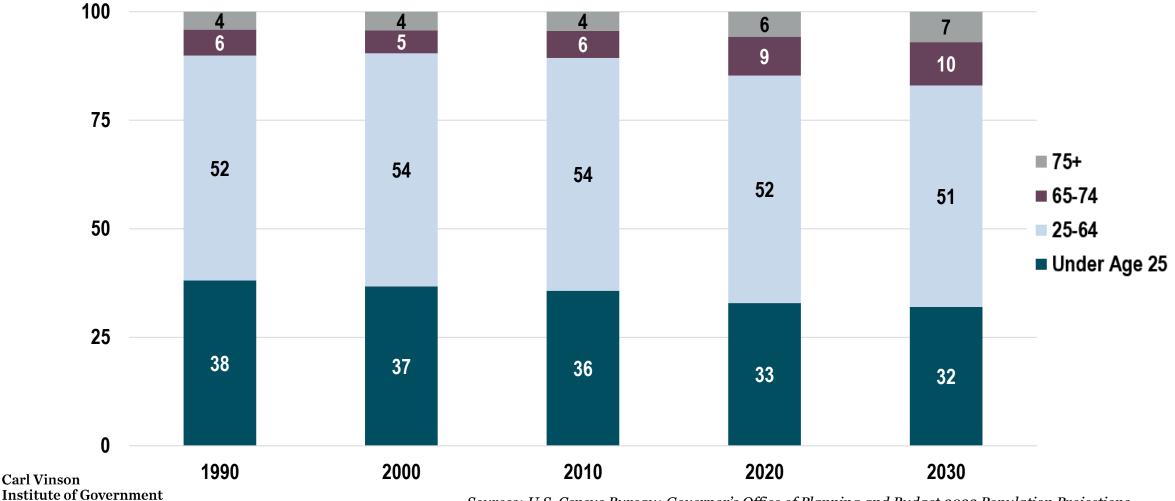








## **Georgia's Changing Age Distribution**

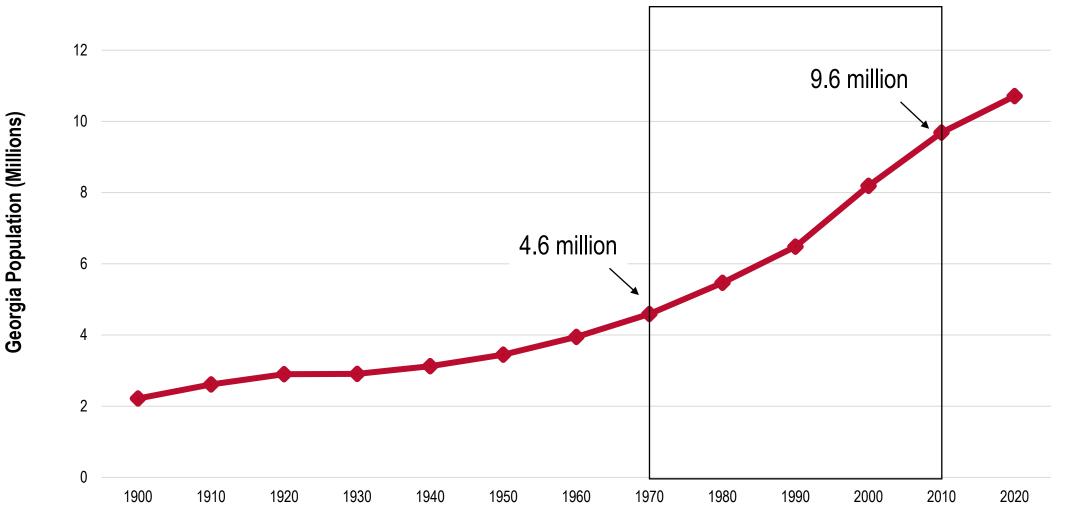


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# Why is Georgia's population aging?

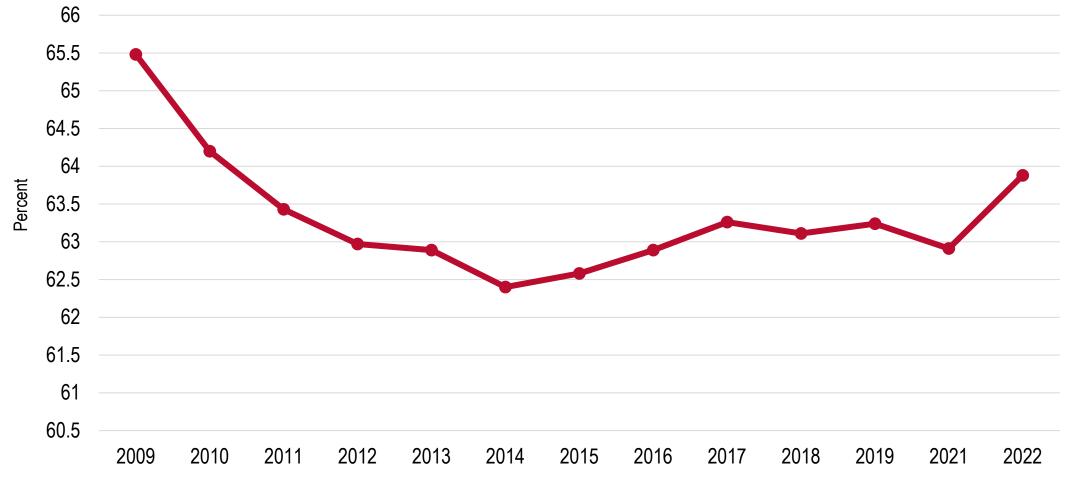


## **Georgia's Population Doubles in Four Decades**



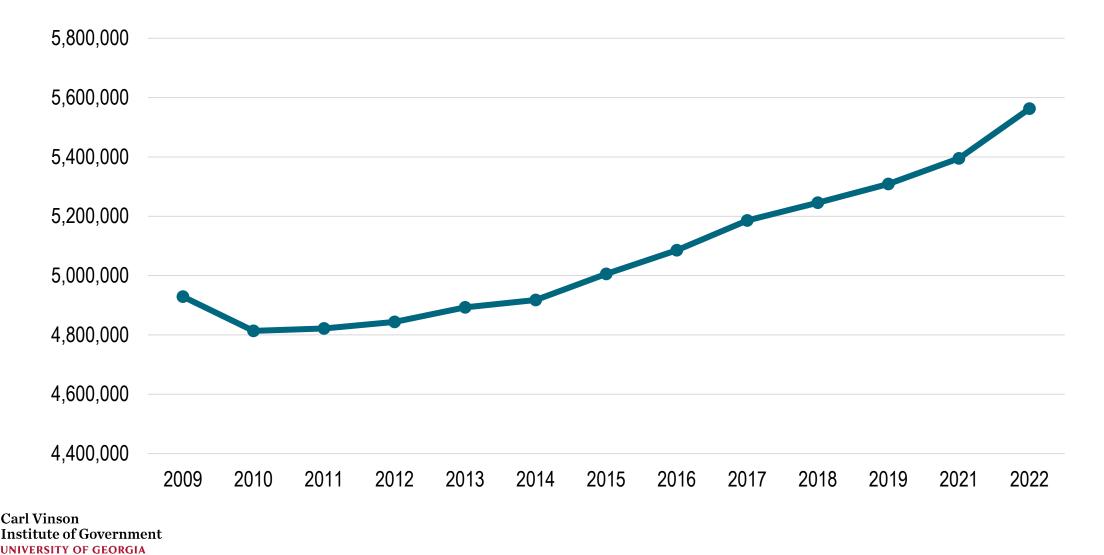
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## **Labor Force Participation Rate**



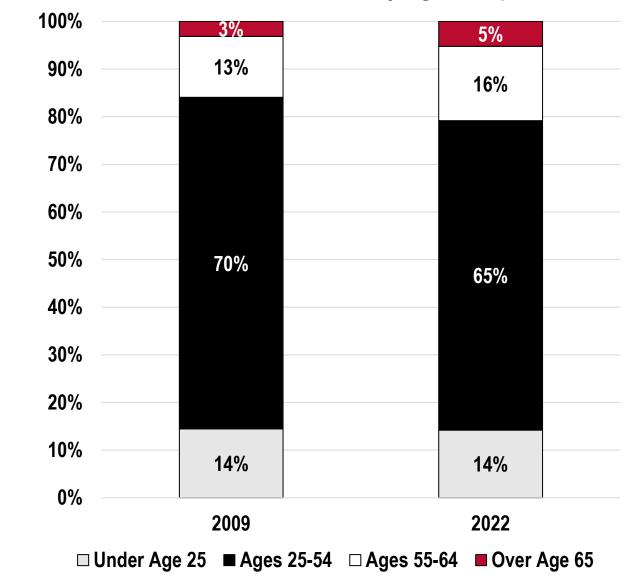
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## **Total Population in Labor Force**



## Georgia's Labor Force is older today than in 2009

 In 2022, 21% of Georgia's Labor Force was ages 55 or older compared to 16% in 2009



#### Share of Labor Force, by Age Group



## **Calculating the Labor Force Participation Rate**

**People in the Labor Force** 

**Civilian Population (over age 16)** 



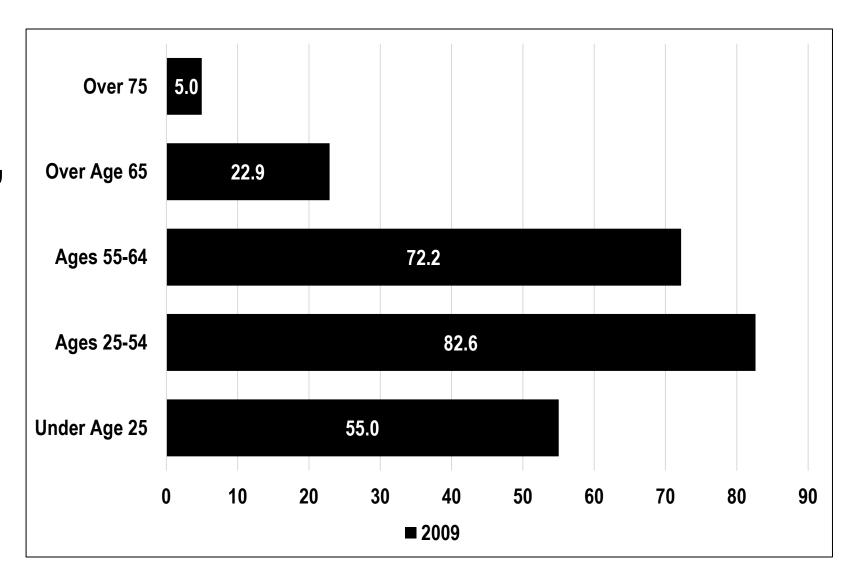
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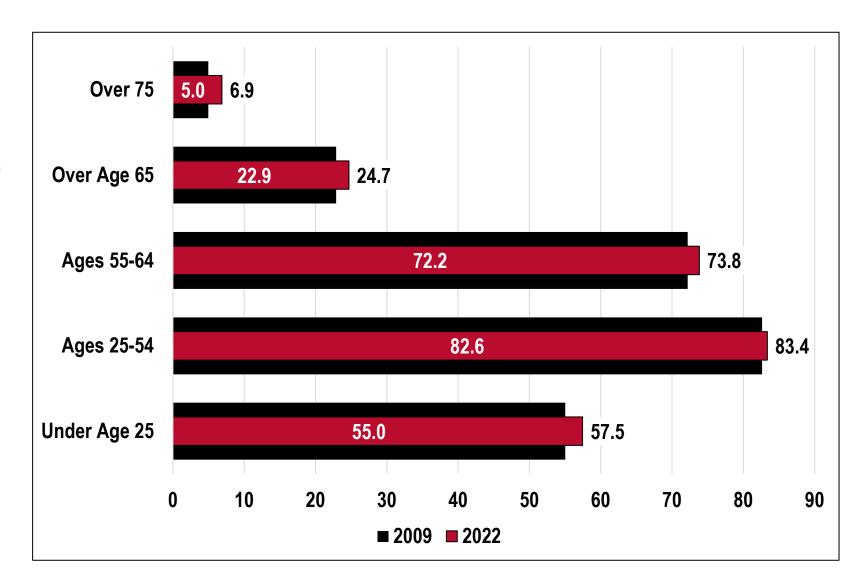
#### Labor Force Participation Rate, by Age Group





### Labor Force Participation Rate, by Age Group

 Higher Labor Force Participation Rate for each age group in 2022 than in 2009





# 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!**

Taylor Hafley

Applied Demographer

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