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## Georgia's Changing Demographics

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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 $2019 ?$




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## 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

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B. 11 million
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# Georgia's Population increased by $\sim 315,000$ 10,800,000 between 2020 Census and 2023 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 $13^{\text {th }}$ fastest growing state
2. Georgia was one of only four 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

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## Three Components of Population Change

1. Births
2. Deaths
3. Migration

## Number of Births are Falling in Georgia



## Fewer Births Impacts Education and Workforce



## Fewer Births Impacts Education and Workforce



## Why?



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## Georgia's Shifting Fertility Arc



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## Georgia's Shifting Fertility Arc



## Three Components of Population Change

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1. Births
}
2. Deaths
3. Migration

## 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



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## Mortality Rate Increasing since 2010, too



## Mortality Rate vs. Age Adjusted Mortality Rate



## Natural Increase Declines in Georgia



## Three Components of Population Change

1. Births
2. Deaths
3. Migration

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## Natural Increase Declines in Georgia



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## International Migration Steady to Georgia



## Domestic Migration Leads Georgia’s Growth



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## What states do people move from?



## 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



# Regional Patterns of Population Change 

## 2020 Census

## Population Growth Concentrated in Population Centers



|  | Numeric Increase | \# |
| :--- | :--- | :--- |
| 1 | Gwinnett County | 151,741 |
| 2 | Fulton County | 146,129 |
| 3 | Cobb County | 78,071 |
| 4 | Forsyth County | 75,772 |
| 5 | DeKalb County | 72,489 |
| 6 | Cherokee County | 52,274 |
| 7 | Clayton County | 38,171 |
| 8 | Henry County | 36,790 |
| 9 | Columbia County | 31,957 |
| 10 | Chatham County | 30,163 |


|  | Largest Numeric <br> Decrease | $\#$ |
| :--- | :--- | :--- |
| 150 | Baldwin County | $-1,921$ |
| 151 | Pulaski County | $-2,155$ |
| 152 | Macon County | $-2,658$ |
| 153 | Tattnall County | $-2,678$ |
| 154 | Sumter County | $-3,203$ |
| 155 | Crisp County | $-3,311$ |
| 156 | McIntosh County | $-3,358$ |
| 157 | Dooly County | $-3,710$ |
| 158 | Telfair County | $-4,023$ |
| 159 | Dougherty County | $-8,775$ |

## 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 |

## 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



# Georgia's Population Concentration 



## 41 Urban Counties

79\% of population in 2020
$21 \%$ of population in 2020

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


## Population Change by Regional Commission

2000-2010


2010-2020


- 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
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## One of three Georgians live in these four counties

## Another third lives in the light blue counties

## 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

## Georgia's Racial and Ethnic Demographic Trends



1980


2021

## Race and Ethnicity by Age in 2021



Over Age 75

## Race and Ethnicity by Age in 2021



Age 55-74


Over Age 75

## Race and Ethnicity by Age in 2021



## Race and Ethnicity by Age in 2021



## Georgia's Future Racial and Ethnic Composition



[^0]
## Geography of Race and Ethnicity in Georgia



## Geography of Race and Ethnicity in Georgia



## 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



## Georgia's Growing and Aging Population



## Georgia's Aging Population



## Georgia's Aging Population



## Georgia's Aging Population

$14,000,000$

12,000,000
$10,000,000$

$■ 75+$
$■ 65-74$
$=25-64$
$■$ Under Age 25

## Georgia's Aging Population



## Georgia's Aging Population



## Georgia's Aging Population



## Georgia's Changing Age Distribution



## Why is Georgia's population aging?

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## Georgia's Population Doubles in Four Decades



## Labor Force Participation Rate



## Total Population in Labor Force



Share of Labor Force, by Age Group

## 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



# Calculating the Labor Force Participation Rate 

People in the Labor Force

Civilian Population (over age 16)

# 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

- 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
taylor.hafley@uga.edu


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[^0]:    Source: Vintage 2021 US Census Bureau Population Estimates and Governor's Office of Planning and Budget 2023 Population Projections

