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The University of Georgia

# The Changing Demographics of Georgia 

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## The Expanded Inferno



## What percent of the state's

 population was born in Georgia?1. $16.2 \%$
2. $22.8 \%$
3. $43.1 \%$
4. $55.8 \%$ GOVERNMENT

## people in Georgia speak a

 foreign language in their home1. Fewer than 500,000
2. Between 500,000 \& 750,000
3. Between 750,000 \& 1,000,000
4. More than $1,000,000$

## Population of Georgia, 1900-2010



## Components of Change, 1940-2009



## Fastest Growing Counties

- Of the fastest growing counties in the U.S., Georgia has...
- 4 of the top 20,
- 10 of the top 50, and
- 18 of the top 100.
- 48\% growth rate between 2000-2010
- From 1.6 million in 2000 to 2.4 million in 2010


## Fastest Growing Counties: 4 of 20



## Fastest Growing Counties: 10 of 50



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## Fastest Growing Counties: 18 of 100



## Change in Population, 2000-2010



## Atlanta Housing Growth



## Atlanta Housing Growth



## Atlanta Housing Growth



## Georgia's Race Distribution, 1980

$■$ White ■Black ■Hispanic ■Other


## Georgia's Race Distribution, 2010

$\square$ White ■Black ■Hispanic ■Other


## Georgia's Race Distribution, 1980-2030



## 1980

■Black ■Hispanic ■Other


2010


2030

Source: US Census Bureau, and internal population projections

## Race and Ethnic Population Change, 1980-2010



## Percent of State Asian Population



## Percent of State Asian Population



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## Georgia Is the New California

|  | Percent Asian |  |  | Percent <br> Change |
| :--- | :---: | :---: | :---: | :---: |
| County | 1990 | 2000 | 2010 | $199(-3 \%$ |
| Henry | $0.6 \%$ | $1.8 \%$ | $3.0 \%$ | $15 \%$ |
| Gwinnett | $2.9 \%$ | $7.2 \%$ | $10.7 \%$ | $129 \%$ |
| Fulton | $1.3 \%$ | $3.0 \%$ | $5.6 \%$ | $51 \%$ |
| Cobb | $1.8 \%$ | $3.1 \%$ | $4.5 \%$ | $291 \%$ |



## Henry County is oneivithtiefounty fastesthgrowinest codantiessimithent AsiaryoSpulation

## Percent of State Hispanic Population



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## Percent of State Hispanic Population



## Percent of Hispanic Population by County



## Fast Growth = Fast Hispanic Growth 2000-2010



## Slow Growth = Larger Proportions due to Hispanic Growth



## Fastest Growing Counties: 18 of 100



## Fastest Growing Counties and Fastest Hispanic Growth in Counties



## Growth, 2000-2010

|  | Number <br> Change |
| :--- | :---: |
| White | 285,259 |
| Black | 579,335 |
| Other | 218,144 |
| Hispanic | 418,462 |

## Growth, 2000-2010

|  | Number <br> Change | Percent <br> Change |
| :--- | :---: | :---: |
| White | 285,259 | $5.6 \%$ |
| Black | 579,335 | $24.8 \%$ |
| Other | 218,144 | $74.9 \%$ |
| Hispanic | 418,462 | $96.1 \%$ |

## Growth, 2000-2010

|  | Number <br> Change | Percent <br> Change | Annual Growth <br> Rate |
| :--- | :---: | :---: | :---: |
| White | 285,259 | $5.6 \%$ | $0.6 \%$ |
| Black | 579,335 | $24.8 \%$ | $2.5 \%$ |
| Other | 218,144 | $74.9 \%$ | $6.4 \%$ |
| Hispanic | 418,462 | $96.1 \%$ | $7.8 \%$ |

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## Growth, 2000-2010

|  | Number <br> Change | Percent <br> Change | Annual Growth <br> Rate | Doubling Time |
| :--- | :---: | :---: | :---: | :---: |
| White | 285,259 | $5.6 \%$ | $0.6 \%$ | 116.67 years |
| Black | 579,335 | $24.8 \%$ | $2.5 \%$ | 28 years |
| Other | 218,144 | $74.9 \%$ | $6.4 \%$ | 10.94 years |
| Hispanic | 418,462 | $96.1 \%$ | $7.8 \%$ | 8.97 years |

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## Change in White Population, 2000-2010



## Change in Black Population, 2000-2010



## Change in Hispanic Population, 2000-2010



## Where Do Babies Come From?

Demographic Perspective


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Number of Women of Childbearing Age


## Prime School Age (5-25 Years) Population in 2000



## Total Fertility Rate, 2000

|  | Total Fertility Rate |
| :---: | :---: |
| Statewide | 2.13 |



## Total Fertility Rate, 2000



## Total Fertility Rates 2000-2009



## Population Projections



Source: US Census Bureau, and internal population projections

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## Population Projections



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## Percent Change in Population Under 18, 2000-2010



## The Mexican-American Boom: Births Overtake Immigration

Births have surpassed immigration as the main driver of the dynamic growth in the U.S. Hispanic population. This new trend is especially evident among the largest of all Hispanic groups-MexicanAmericans, ${ }^{1}$ according to a new analysis of U.S. Census Bureau data by the Pew Hispanic Center, a project of the Pew Research Center.

In the decade from 2000 to 2010, the MexicanAmerican population grew by 7.2 million as a result of births and 4.2 million as a result of new immigrant arrivals. This is a change from the previous two decades when the number of


Note: Deaths are not included in the figure.
Source: For 2000-2010, Pew Hispanic Center tabulations of March 2010 and March 2000 Current Population Surveys adjusted for omissions. For 1980-1990 and 19902000, Pew Hispanic Center tabulations based on 1980 to 2000 Census Integrated Public Use Micro Samples (IPUMS).

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## Educational Attainment

- National graduation rate is $69 \%$.
- 64,100 students did not graduate high school in
 2009.



## Educational Attainment

## Below poverty level, population aged 25 and older, 2007-2009

|  | \% below <br> poverty | \% in <br> educational <br> group |
| :--- | :--- | :--- |
| Less than high school diploma | $39 \%$ | $28 \%$ |
| High school diploma, GED, or <br> alternative | $34 \%$ | $14 \%$ |
| Some college or associate's degree | $19 \%$ | $8 \%$ |
| Bachelor's degree | $6 \%$ | $4 \%$ |
| Graduate or professional degree | $2 \%$ | $3 \%$ |

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## Median Income by Educational Attainment



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## Unemployment by Education Attainment



## Percent Aged 18-24 Not Enrolled and Not Having a High School Diploma or Equivalent, 2006-2008



## Educational Attainment, Population Aged 25 and Older, 2007-2009



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## Prisons



## Georgia has the $5^{\text {th }}$ largest prison population in the U.S.

## Rising Immigrant Status with Longer Residence

Attainment for 1985-1989 Immigrant Arrival Cohort


## English Proficiency

By Age at Arrival in the 1985-89 Immigrant Wave 100\%
$90 \%$
$80 \%$ Age 0-9

50\%
40\%
30\%
20\%
10\%

|  |  |  |
| :---: | :---: | :---: |
| 1990 | 2000 | 2008 |

Source: U.S. Census, 1990, 2000; American Community Survey, 2008.

## Change in Homeownership

For Successive Waves of Immigrants Arriving Before 1970, 80, 90, or 2000


Dowell Myers, USC Price

## Percent Spanish Users by Immigrant Generation

For Latinos in the U.S., 2002


## Population Composition by Years in U.S. \& Generation

For Latinos Age 25-34 in California


## Population Change 1990-2010

|  | $\%$ Increase <br> $1990-2010$ |
| :---: | :---: |
| Under 25 | $51 \%$ |
| $25-44$ | $25 \%$ |
| $45-64$ | $111 \%$ |
| $65-80$ | 53 |
| $80+$ | 76 |

## Mock Population Projection

|  | 1990 |
| :--- | :--- |
| $5-24$ | 2.0 |
| $25-44$ | 2.2 |
| $45-64$ | 1.2 |
| $65-80$ | 0.6 |

## Mock Population Projection



## Mock Population Projection



## Population Projections



## Population Projections



Source: US Census Bureau

## Population Projections



Source: US Census Bureau

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## Population Projections



Source: US Census Bureau, and internal population projections


## Health Outcomes



## Health Outcomes



## Mortality



## Morbidity



## Socioeconomic



## Access to Care



## Conclusions



Rapid growth amongst youngest and oldest populations

Population from the "middle ages" growing the least


# How do you plan for changing Georgia? 



## Final Thoughts

- Demography is destiny.
- "The best way to predict your future is to create it."
—Abraham Lincoln


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