# Florida: Demographic Trends

September 26, 2011

Presented by:



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### **Population Growth Recovering**

- Population growth is the state's primary engine of economic growth, fueling both employment and income growth.
- Population growth is forecast to remain relatively flat averaging 0.85% between 2011 and 2014. However, growth is expected to recover in the future averaging 1.1% between 2025 and 2030 with 86% of the growth coming from net migration. Nationally, average annual growth will be about 0.9%.
- The future will be different than the past; Florida's long-term growth rate between 1970 and 1995 was over 3%.
- Florida is still on track to break the 20 million mark during 2016, becoming the third most populous state sometime before then – surpassing New York.



### Florida's April 1 Population



Florida's population:

- was 15,982,824 in 2000
- was 18,801,310 in 2010
- is forecast to grow to 23,629,652 by 2030



#### DATA SOURCE: DEMOGRAPHIC ESTIMATING CONFERENCE

### **Florida's Population Growth**



Population:

- Average annual increase between 2000 and 2006 was: 361,942
- Average annual increase between 2007 and 2010 was: 118,181

Population is forecast to increase on average by:

- 172,686 between 2010 and 2015 (Ft. Lauderdale)
- 274,577 between 2015 and 2020
- 267,018 between 2020 and 2025
- 251,387 between 2025 and 2030 (St. Petersburg)



### **Florida's Population Growth**



- Typically, most of Florida's population growth is from net migration
- In 2030, net migration is forecast to represent 87.1 percent of Florida's population growth



DATA SOURCE: EDR

#### **Net Migration by County** (April 1, 2000 to April 1, 2010)



- Statewide, net migration accounted for 81.6% of the population growth between April 1, 2000 and April 1, 2010
- There were 22 counties in the state, where all the growth between April 1, 2000 and April 1, 2010 has been due to net migration





### Florida's Population by Gender



In 2010, females slightly outnumbered males in the state





### **Median Age**



• The aging of the Baby Boom population into the older age groups has been contributing to the increase in the median age in both the United States and Florida





### **Median Age of Floridians** (April 1, 2010)



- The median age of Florida residents was 40.7 years as of April 1, 2010
- There was 1 county with a median age below 30: Leon (29.6)

There were 5 counties with a median age of 50 and older: Sumter (62.7), Charlotte (55.9), Citrus (54.0), Sarasota (52.5), and Highlands (51.5).





### **Population by Age Group**



As of April 1, 2010, there were:

- 4.0 million Floridians under the age of 18
- 2.9 million Floridians between 18 and 29
- 2.7 million Floridians in their 40s
- 2.5 million Floridians in their 50s
- 2.3 million Floridians in their 30s
- 2.1 million Floridians in their 60s
- 1.4 million Floridians in their 70s
- Almost 1.0 million Floridians 80 or older





### **Population Growth by Age Group**



- Between 2009 and 2030, Florida's population is forecast to grow by almost 5.1 million
- Florida's older population (age 60 and older) will account for most of Florida's population growth, representing 64.4 percent of the gains
- Florida's younger population (age 0-17) will account for 13.0 percent of the gains



### **Total Population by Age Group**



 In 2000, Florida's working age population (ages 25-54) represented 41.5 percent of the total population. With the aging Baby Boom generation, this population now represents 39.7 percent of Florida's total population and is expected to represent 34.1 percent by 2030.



• Population aged 65 and over is forecast to represent 26.0 percent in 2030.



## **Population by Race**







#### **Population by Race by County** White (alone) 2000 White (alone) 2010 Change County with the Greatest % of Percent County Population Martin Montin White (alone) Population: 35.9% - 59.3% Palm Heach **Yaim Beach** 2000 Citrus 95.0% 59.4% - 73.6% 2010 Citrus 93.0% 73.7% - 82.6% Same 82.7% - 88.4% 88.5% - 95.0% Counties with the Least % of White (alone) Population: 2000 Gadsden 38.7% and a - All 2010 Gadsden 35.9%

Statewide Percentages: 2000 = 78.0% 2010 = 75.0%





#### **Population by Race by County**



Statewide Percentages: 2000 = 14.6% 2010 = 16.0%



### **Florida's Hispanic Population**



- Based on the 2010 Census, Hispanics represent about 22.5 percent of Florida's population
- Florida will become increasingly more Hispanic; Hispanics are forecast to represent over 26 percent of Florida's population in 2030





### **Hispanic/Latino Population by County**



2010 = 22.5%



### Language and Foreign Born

Language Spoken at Home	Estimate
Population 5 years and over	17,775,340
English only	12,907,073
Language other than English	4,868,267
Speak English less than "very w ell"	43.4%
Spanish or Spanish Creole	3,566,655
Speak English less than "very w ell"	45.3%
Other Indo-European languages	956,318
Speak English less than "very w ell"	36.7%
Asian and Pacific Islander languages	258,458
Speak English less than "very w ell"	46.0%
Other languages	86,836
Speak English less than "very w ell"	31.9%

- In 2010, almost 4.9 million Floridians (age 5 or older) spoke a language other than English at home, of which about 2.1 million spoke English less than "very well". If this relationship continues, by 2030, around 6.1 million Floridians (age 5 or older) will speak a language other than English at home, of which about 2.7 million will speak English less than "very well".
- In 2010, 19.4% of Florida's population was foreign born.



### **Florida's County Population**

- 34 of Florida's 67 counties have a population of less than 100,000
- The top 7 counties make up 51.7% of Florida's total population

April 1, 2010 Population	Number of Florida Counties
One million or more	5
500,000 to 999,999	5
250,000 to 499,999	12
100,000 to 249,999	11
50,000 to 99,999	8
Under 50,000	26





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# **Population Growth**

#### (April 1, 2000 – April 1, 2010)







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## **Population Growth Rate**

(April 1, 2000 – April 1, 2010)







### **Population Density**





### **Baby Boom Cohort**

- Birth Cycle: 1946 1964
- Entry into the Workforce: 1967 1985
- Entry into Retirement: 2011 2029





### **Global Trends**

### • By 2025, the world will be:

- Much Older (the US will largely look like FL today)
- Far Less Caucasian
- Far More Concentrated in Urban Areas
- The aging population is a function of:
  - The Baby Boom Cohort
  - Falling Fertility Rates
  - Rising Longevity (life expectancy)

## **National Workforce Trends**

- The ratio of taxpaying workers to retirees will fall:
  - Today, 4:1
  - 50 Years from Now: 3:1 (Florida 2:1)
- Pool of native workers will shrink: new retirees will not be fully replaced by younger workers
- Worker shortages (especially among highly educated and skilled) will become the norm



### **More Ramifications**

- Labor force contraction could depress economic output and boost inflation (GNP...1.5% growth in the future compared to 4.5% in history)
- Long-term economic slowdown and larger retirement population will further lead to a decline in consumer spending and changes in investment patterns as the senior population spends down its savings
- Lower standard of living, especially for those seniors living on fixed incomes for 20 or more years



### **Florida Challenges**

- Aging State more intense in Florida than elsewhere because population share (over 26% in 2030)
- Growing State all of the same problems as we've had in the past, only more so
  - Greater Need for Services
  - Allocation of Increasingly Scarce Natural Resources (especially water)
  - Provision of Needed Infrastructure (new and replaced)



### **Implications for Services**

- Overall, the state will face the need for more costly services (particularly health care) with less revenue growth.
- Labor-intensive jobs (firefighters, police, construction) will be harder to fill.
- Today's elderly prefer face-to-face interaction. In the future, people will become more technologically savvy and more comfortable working over the internet.
  - Less reliance on physical space
  - Fewer employees as the use of technology increases