Florida: An Economic Overview

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Presented by:

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Key Economic Variables Improving

Global & National Economic Conditions

Tourism

Population Growth

Employment Growth

Credit Market (+ or -)

FL Economy
Gross Domestic Product & Personal Income Growth

New Construction

Inventory of Unsold Homes & Commercial Space

Simplified Flow Of Major Drivers
Economy Remained Positive in 2011

In 2011, Florida’s economic growth remained in positive territory for the second year after declining two years in a row. State Gross Domestic Product (GDP) ranked us 37th in the nation in real growth with a gain of 0.5%. While the state's ranking improved, the growth slowed from a downwardly revised 0.9% for 2010.
Florida’s per capita personal income grew 3.5 percent in 2011 over 2010, ranking the state 45th in the country with respect to state growth. The national average was 4.3 percent. As normal in states with relatively strong population growth, overall income growth was higher (4.7 percent in Florida --- ranked 29th; 5.1 percent in the United States).

Earnings, which grew an average 4.4 percent in 2011, recovered their pre-recession levels and reached new peaks in 45 states. Earnings in Arizona, Florida, Michigan, Nevada, and Oklahoma are still below peaks reached in 2007 or 2008.
Current Employment Conditions

April Nonfarm Jobs (Y.O.Y.)
- US: 1.4%
- FL: 0.7%
- YR: 52,600 jobs
- Peak: -749,500 jobs

April Unemployment Rate
- US: 8.1%
- FL: 8.7%
  (804,000 people)

Seven states had a higher unemployment rate than Florida. Florida was tied with two states: Illinois and Mississippi.

Highest Monthly Rate
January & February 2010
11.4%
Labor Force Reduction Accounts for Most of Rate Drop

The reported unemployment rate has dropped from 9.9% to 8.7% from 12/11 to 4/12—a change of 1.2%. If the participation rate had held steady once 12/11 the unemployment rate would have been 9.6%--75% of the drop in the unemployment rate is due to people dropping out of the labor force.
5 of 67 counties with double-digit unemployment rates; at the highest, this number was 52.
Florida’s Job Market

- The job market will take a long time to recover – about 749,500 jobs have been lost since the most recent peak. Rehiring, while necessary, will not be enough.

- Florida’s prime working-age population (aged 25-54) is forecast to add over 2,600 people per month, so the hole is deeper than it looks.

- It would take the creation of about 1 million jobs for the same percentage of the total population to be working as was the case at the peak.
Employment Down from Peak Levels

Statewide change was -10.6%
Only four counties have gained employment
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 on track to break the 20 million mark during 2016, becoming the third most populous state sometime before then – surpassing New York.
Florida’s population:

- was 15,982,824 in 2000
- was 18,801,310 in 2010
- is forecast to grow to 23,567,012 by 2030
Between 2010 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 55.2 percent of the gains.

Florida’s younger population (age 0-17) will account for 15.0 percent of the gains.
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 36.0 percent by 2030.

Population aged 65 and over is forecast to represent 24.1 percent in 2030.
Diversity is Increasing

Based on the 2010 Census, Hispanics represent about 22.5 percent of Florida’s population. And, Florida will become increasingly more Hispanic; Hispanics are forecast to represent over 27 percent of Florida’s population in 2030.

Florida’s minority percentage of the population is 42.1% --- New York is now at 41.7%, and the nation as a whole is at 36.3%.
Florida Housing is Generally Improving

Sales volume of existing homes and building permits are both back in positive territory, both showing year-over-year growth.

FY 2010-11 was 28.5% of the 2005-06 peak year; FY 2011-12 is on track to be 29.5%.
But, Existing Homes Sales Are Sputtering

Sales Level in CY 2011 was 70.1% of 2005 boom level; for this year, 77.4%.
And, Existing Home Prices Are Flat

Median Sales Prices for Existing Homes have been essentially flat since January 2009 --- 39 months. The high point of this flat period was in the Summer of 2009.
Foreclosure Filings Remain Daunting

“Optimists point to declining home inventories in relation to sales, but they are looking at an illusion. Those supposed inventories do not include about 5m housing units with delinquent mortgages or those in foreclosure, which will soon be added to the pile. Nor do they include approximately 3m housing units that stand vacant – foreclosed upon but not yet listed for sale, or vacant homes that owners have pulled off the market because they can’t get a decent price for them.” Financial Times

Foreclosure Process (once begun; Q4: 2011)
806 Days - 2.2 yrs - in Florida (3rd Longest Period in Nation)
At the beginning of 2007, 169 days.

April 2012
2nd Highest # of Filings
3rd Highest Foreclosure Rate (Miami-Ft. Lauderdale #9)

Calendar Year 2011
2nd Highest # of Filings
6th Highest Foreclosure Rate

Data from RealtyTrac
Residential Loans in Foreclosure

Loans in Foreclosure and Months to Clear at Current Sales Pace

Loan Data from LPS: April
About half of all residential loans in Florida are for homes that are underwater.

(LPS Data for August, November, and April)
Sales Mix Points to Lower Prices

Florida Distribution of Total Sales (March 2011 through February 2012)

Cash Sales have been growing as a percentage of all sales, and financed sales have been declining. While short sales have been increasing in some states, that is not yet the case in Florida, where they have essentially been flat.
The 2011 percentage is the lowest since 2002. If the 2011 rate dropped immediately back to the long-run average, about 201,500 homeowners would be affected and $26.1 billion of value.
Credit Conditions Remain Tight

**Question to Senior Loan Officers:**
Over the past three months, how have your bank’s credit standards for approving applications from individuals for **prime residential mortgage loans** to purchase homes changed?

<table>
<thead>
<tr>
<th></th>
<th>Apr '12 %</th>
<th>Jan '12 %</th>
<th>Oct '11 %</th>
<th>July '11 %</th>
<th>Apr '11 %</th>
<th>Jan '11 %</th>
<th>Oct '10 %</th>
<th>July '10 %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tightened considerably</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Tightened somewhat</td>
<td>5.6</td>
<td>0.0</td>
<td>4.2</td>
<td>5.7</td>
<td>3.8</td>
<td>3.7</td>
<td>13.0</td>
<td>3.6</td>
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<tr>
<td>Remained basically unchanged</td>
<td><strong>90.7</strong></td>
<td><strong>94.3</strong></td>
<td><strong>91.7</strong></td>
<td><strong>86.8</strong></td>
<td><strong>92.5</strong></td>
<td><strong>94.4</strong></td>
<td><strong>83.3</strong></td>
<td><strong>87.3</strong></td>
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<tr>
<td>Eased somewhat</td>
<td>3.7</td>
<td>5.7</td>
<td>4.2</td>
<td>7.5</td>
<td>2.0</td>
<td>1.9</td>
<td>3.7</td>
<td>9.1</td>
</tr>
<tr>
<td>Eased considerably</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>100.0</strong></td>
<td><strong>100.0</strong></td>
<td><strong>100.0</strong></td>
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April 2012 Senior Loan Officer Opinion Survey on Bank Lending Practices (Federal Reserve Board)

Banks reported that they were less likely than in 2006, to varying degrees, to originate mortgages to any borrowers apart from those with the strongest credit profiles. Downpayments of 20% also a strong requirement.
Perceptions Recover After August Dive

- Consumer sentiment can be a leading indicator of recession, but not always: nationally, it had been improving, but fell in August to near the lowest level of the Great Recession and not far from the lowest level ever posted. The index reading is now back to its highest level since October 2007 (79.3 in May).
- Florida’s consumer confidence (April: 73) is roughly mirroring the national trend.
Economy Slowly Recovering

Florida growth rates are gradually returning to more typical levels. But, drags are more persistent than past events, and it will take several years to climb completely out of the hole left by the recession. Overall...

- The national economy is still in recovery. While most areas of commercial and consumer credit are strengthening – residential credit still remains sluggish and difficult for consumers to access. So far, the recovery has been roughly half as strong as the average gain of 9.8% over the same period during the past seven recoveries.

- The subsequent turnaround in Florida housing will be led by:
  - Low home prices that begin to attract buyers and clear the inventory.
  - Long-run sustainable demand caused by continued population growth and household formation.
  - Florida’s unique demographics and the aging of the baby-boom generation (2011 marks the first wave of boomers hitting retirement).
Eurozone Problems Still Persist

- The sovereign debt crisis in the Eurozone has led to banking instability with spillover effects on the global credit market: threats of even greater problems have reignited.
  - Spain, Portugal and Italy all still face major challenges and contracting economies.
  - Greece’s repeat national election is being interpreted as a referendum on the country’s membership in the European Union by the other participating countries. Some Greece officials had wanted it to be a referendum on the austerity measures and other conditions of the latest bailout.
  - Moody’s compares economic conditions in Greece to the Great Depression in the US during the 1930s.
  - International Monetary Fund (IMF) and the United States have warned that the Eurozone needs a larger bail-out fund (a “larger firewall”) to prevent the crisis from spreading. Germany has resisted this move.
  - The region’s banks still need to be recapitalized (especially in Spain) with significant improvement required by summer.

- The latest data shows that while the Eurozone as a whole contracted during the fourth quarter of the last calendar year, growth remained flat in the first quarter of this calendar year after an unexpectedly strong German showing. The latest data indicate that the Eurozone is at strong risk for another deep recession.

- These conditions are negatively affecting the United States:
  - Tighter credit conditions already exist, especially for businesses with foreign interests.
  - Reduced exports and corporate earnings already exist. The Greater Miami area is experiencing a significant reduction in exports to Spain (Florida exports to Spain fell nearly 30% last year).
Other Risks to the Forecast

- As a result of the Supercommittee’s failure, automatic spending cuts are scheduled to kick in at the beginning of 2013. Referred to as the Automatic Sequester, this is the enforcement mechanism used to ensure an additional $1.2 trillion in spending reductions —falling equally on defense and non-defense spending. Further details likely unknown until after the 2012 Election.

- In Federal Fiscal Year 2010, 8,101 Florida businesses received nearly $18.5 billion in federal contracts. The vast majority of this money was defense-related. In this regard, defense agencies accounted for 71.3 percent of the total procurement contracts awarded to Florida in that year.

- The House Budget Resolution for 2013 proposes to eliminate sequester through the reconciliation process. They did this by replacing the automatic sequestration and protecting the defense budget with cuts of about $300 billion from mandatory spending programs (including food stamps and health insurance subsidies). Unlikely to agree to this plan, the President’s budget proposed to reverse the sequester through other deficit reduction proposals. The Senate has been silent.
# General Revenue Forecast

## Monthly Results

<table>
<thead>
<tr>
<th></th>
<th>January</th>
<th>February</th>
<th>March</th>
<th>April</th>
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</thead>
<tbody>
<tr>
<td><strong>Monthly Overage</strong></td>
<td>19.2</td>
<td>56.4</td>
<td>76.5</td>
<td>51.4</td>
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<tr>
<td><strong>(Millions)</strong></td>
<td></td>
<td></td>
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<tr>
<td><strong>Year to Date Overage</strong></td>
<td>18.2</td>
<td>74.6</td>
<td>151.1</td>
<td>202.4</td>
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<td><strong>(Millions–Cumulative)</strong></td>
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<tr>
<td><strong>Percent of Monthly</strong></td>
<td>100.9%</td>
<td>103.3%</td>
<td>103.8%</td>
<td>102.1%</td>
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<tr>
<td><strong>Estimate Collected</strong></td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td><strong>Percent of Year to</strong></td>
<td>100.1%</td>
<td>100.5%</td>
<td>100.9%</td>
<td>101.1%</td>
</tr>
<tr>
<td><strong>Date Estimate Collected</strong></td>
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## Fiscal Year Forecast

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>Oct Forecast</th>
<th>January Forecast</th>
<th>Difference (Jan - Oct)</th>
<th>Incremental Growth</th>
<th>Growth</th>
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<tbody>
<tr>
<td>2005-06</td>
<td>27074.8</td>
<td></td>
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<td>8.4%</td>
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<tr>
<td>2006-07</td>
<td>26404.1</td>
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<td>-2.5%</td>
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<tr>
<td>2007-08</td>
<td>24112.1</td>
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<td></td>
<td>-8.7%</td>
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<tr>
<td>2008-09</td>
<td>21025.6</td>
<td></td>
<td></td>
<td></td>
<td>-12.8%</td>
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<tr>
<td>2009-10</td>
<td>21523.1</td>
<td></td>
<td></td>
<td></td>
<td>2.4%</td>
</tr>
<tr>
<td>2010-11</td>
<td>22551.6</td>
<td></td>
<td></td>
<td></td>
<td>4.8%</td>
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<tr>
<td>2011-12</td>
<td>23195.5</td>
<td>23241.5</td>
<td>46.0</td>
<td>689.9</td>
<td>3.1%</td>
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<tr>
<td>2012-13</td>
<td>24526.8</td>
<td>24506.9</td>
<td>(19.9)</td>
<td>1265.4</td>
<td>5.4%</td>
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<tr>
<td>2013-14</td>
<td>26071.8</td>
<td>26117.6</td>
<td>45.8</td>
<td>1610.7</td>
<td>6.6%</td>
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<td>2014-15</td>
<td>27417.9</td>
<td>27580.8</td>
<td>162.9</td>
<td>1463.2</td>
<td>5.6%</td>
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<td>2015-16</td>
<td>28838.6</td>
<td>28901.3</td>
<td>62.7</td>
<td>1320.5</td>
<td>4.8%</td>
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