Debt Obligations in Florida Local Governments

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Introduction

- Expand the Attention from Retirement Benefits to other Types of Long-Term Obligations
- City and County Long-Term Liabilities
- Data from Bloomberg Financial Services
- 395 Cities and 65 Counties
- Unbalanced Panel from 2004 to 2015 (FY)
- Two perspectives:
  - Long-term Liabilities / 2010 Population
  - Total Assets / Total Liabilities
Key Findings:

- Debt obligations decrease over most of the past decade but there was a large increase in debt obligations in 2015.
- Cities have larger debt obligations (on the books) than Counties.
- There does not appear to be a close relationship between debt obligations and populations growth (2000 to 2010) or population size.
- A handful of local governments stand out with high debt obligations (per capita burden and without assets to cover).
LT Debt by Year
Governments with > 2,000 population

Years
LT Debt (per capita)
LT Debt by Year
Governments with > 2,000 population
excludes outliers

Years
LT Debt (per capita)
Annual Change in LT Debt by Year
Governments with > 2,000 population
excludes outliers
Annual Change in LT Debt by Year
Governments with > 2,000 population & Report in 2015
excludes outliers

Years
Annual Change ($/capita)
Composition of Sample Population Size (y) and County or City (x)

County City
< 5K 5−25K 25−75K > 75K
0.0 0.2 0.4 0.6 0.8 1.0
LT Debt by Government Size
All Governments
excludes outliers

Population Size
< 5K 5−25K 25−75K > 75K
LT Debt
Change in LT Debt by Government Size
All Governments
excludes outliers

Population Size
LT Debt

< 5K  5−25K  25−75K  > 75K

−400  −200   0    200    400
Change in LT Debt by Government Size
All Governments (2014 to 2015)
excludes outliers

Population Size
Change in LT Debt ($/capita)
The 30 Largest (Population) Cities
2014 data

Gainesville
Lakeland
Cape Coral
Tallahassee
Port St. Lucie
Miami Beach
Orlando
Ft. Lauderdale
West Palm Beach
Jacksonville
Hollywood
Sunrise
Miami
Clearwater
Palm Coast
Pembroke Pines
Tampa
Davie
Miramar
St. Petersburg
Boynton Beach
Palm Bay
Boca Raton
Miami Gardens
Hialeah
Deltona
Deerfield Beach
Plantation
Coral Springs
Largo
The 30 Largest (Population) Counties
2014 data

LT Debt (per capita)
Cities with the Highest LT Debt
Populations > 2,000
2014 data

< 5K
Oakland
Daytona Beach Shores
Port St. Joe
Longboat Key
Bal Harbour

5−25K
Palm Beach
Marco Island
Islamorada, Village of Islands
Marathon
Panama City Beach
Leesburg
Cocoa
Sanibel
Vero Beach
St. Augustine
Bay Harbor Islands
Gulf Breeze
Auburndale

25−75K
Winter Park
Ft. Myers
Pensacola

> 75K
Gainesville
Lakeland
Cape Coral
Tallahassee
Port St. Lucie
Miami Beach
Orlando
Ft. Lauderdale
West Palm Beach
Counties with the Highest LT Debt  
Populations > 2,000  
2014 data

LT Debt (per capita)

5–25K
- Franklin
- Gulf

25–75K
- Monroe
- DeSoto
- Nassau
- Walton

> 75K
- Miami-Dade
- Osceola
- Charlotte
- St. Johns
- Martin
- Broward
- Collier
- Sarasota
- Manatee
- Bay
- Polk
- Palm Beach
- Seminole
- Orange
- Pasco
- Pinellas
- Okaloosa
- Flagler
- St. Lucie
- Citrus
- Brevard
- Hernando
- Marion
- Hillsborough
The Highest LT Debt Increase in 2015
Cities with Populations > 2,000
2014 & 2015 data

< 5K
Longboat Key
Oakland
Bal Harbour
Madeira Beach

5−25K
Palm Beach
Islamorada, Village of Islands
St. Pete Beach
Venice
Vero Beach
Fernandina Beach
Wilton Manors
Temple Terrace

25−75K
Coral Gables
Ft. Myers
Lake Worth
Ocala
North Miami Beach
Hallandale Beach
Sarasota
Pensacola
Delray Beach
Daytona Beach

> 75K
Miami Beach
Hollywood
Jacksonville
Sunrise
Miami
Gainesville
Miramar
Pembroke Pines
The Highest LT Debt Increase in 2015
Counties with Populations > 2,000
2014 & 2015 data

5−25K
- Glades
- Gulf
- Franklin
- Madison
- Hamilton
- Liberty

25−75K
- Monroe
- Walton
- Hardee
- Nassau
- DeSoto
- Levy
- Gadsden
- Putnam
- Okeechobee

> 75K
- Miami−Dade
- Flagler
- Osceola
- Sumter
- St. Johns
- Palm Beach
- Highlands
- Sarasota
- Hillsborough
- Manatee
- Hernando
- Okaloosa
- Collier
- Pasco
- Charlotte

LT Debt Increase ($/capita)
LT Debt per Capita – y axis
Population Growth in % – x axis

2014 data

Counts
Debt Ratio by Year
Governments with > 2,000 population

Years

Debt Ratio

Debt Ratio by Year
Governments with > 2,000 population
excludes outliers
Annual Change in Debt Ratio by Year
Governments with > 2,000 population
excludes outliers

Years
Annual Change in Debt Ratio

−3 −2 −1 0 1 2
Annual Change in Debt Ratio by Year
Governments with > 2,000 population & Report in 2015
excludes outliers
Debt Ratio by Government Type
Governments with > 2,000 population
excludes outliers
Debt Ratio by Government Size

All Governments

excludes outliers

Population Size

Debt Ratio
Change in Debt Ratio by Government Size
All Governments
excludes outliers
Change in Debt Ratio by Government Size
All Governments (2014 to 2015) exludes outliers

Population Size
Change in Debt Ratio

< 5K 5−25K 25−75K > 75K

-4 -2 0 2
The 30 Largest (Population) Counties
2014 data
LT Debt per Capita – y axis
Debt Ratio – x axis
2014 data

Counts

0
10
20
30
40
50

0
2000
4000
6000
8000

0
1
2
3
4
5
6
7
8
9
Counts
Debt Ratio vs. LT Debt Per Capita
30 Largest Cities

Debt Ratio
LT Debt (per capita)
Thank you !!

Questions & Suggestions ??