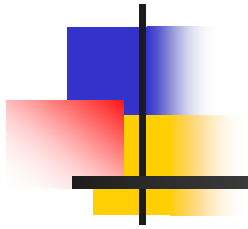


State of the Suncoast Workforce: 2007



**May 10th, 2007
Palm Aire Country Club**

**Richard W. Judy
Jane M. Lommel**

**Workforce Associates, Inc.
wf21@WorkforceAssociates.com**



State of the Workforce 2007:

Suncoast Florida

Today's agenda:

1. State of the Suncoast Workforce Report: 2007
 - A summary of main findings and recommendations.
2. General Discussion

State of the Suncoast Workforce Report: 2007

- What it is:
 - An update of all content of *21st Century Workforce Study of 2003* (hereafter "*WF21*") *with fresh data* (except for a very few where we'll have to wait for the 2010 Census)
 - Assessment of responses to the challenges listed in *WF21*
 - Identification of new or modified challenges



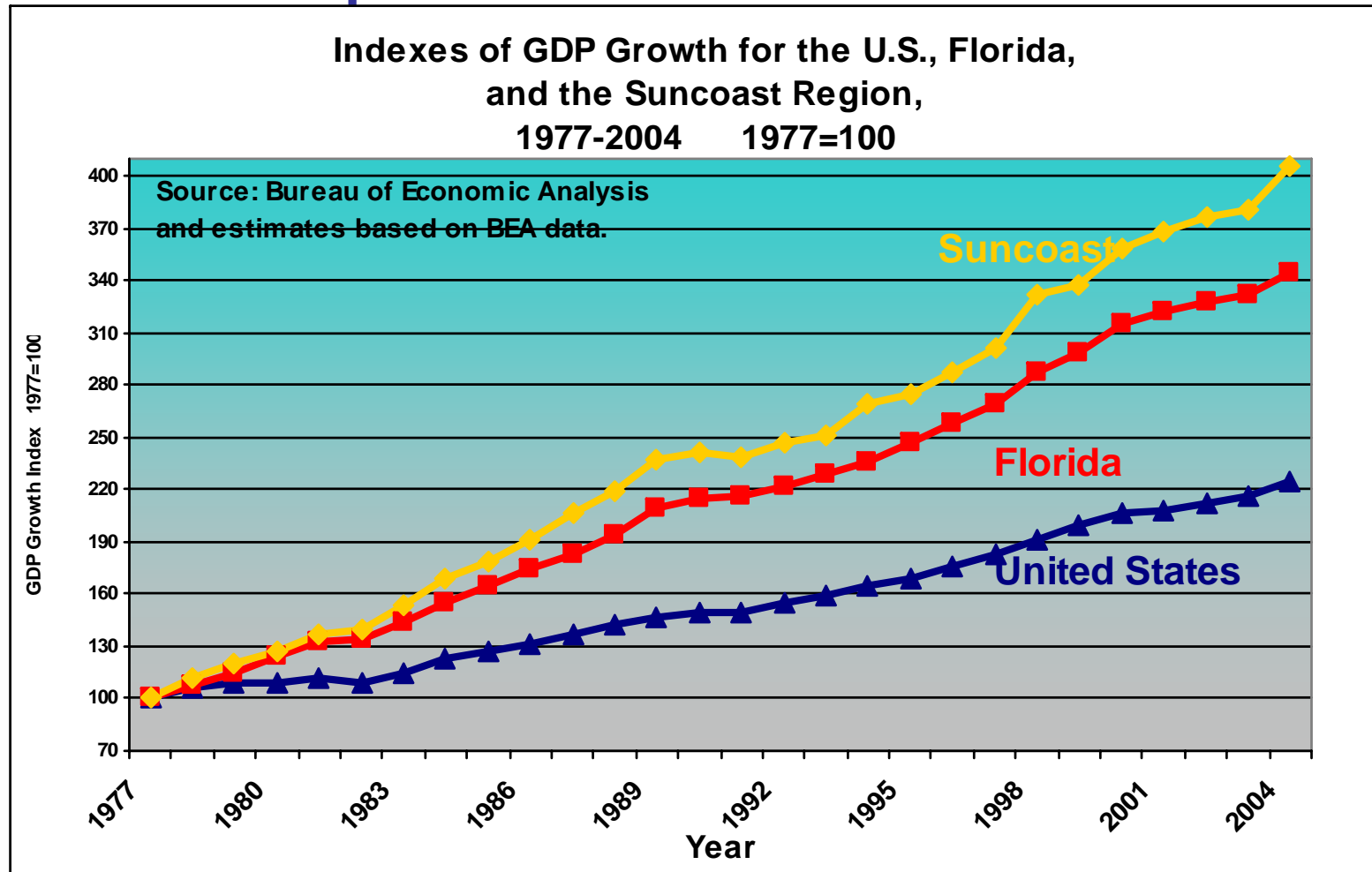
Economic performance remains good

Output is up.

Unemployment is down.

Poverty rates lower than in the state or nation.

The Suncoast's regional output outstrips the state's and nation's



Suncoast unemployment is very low

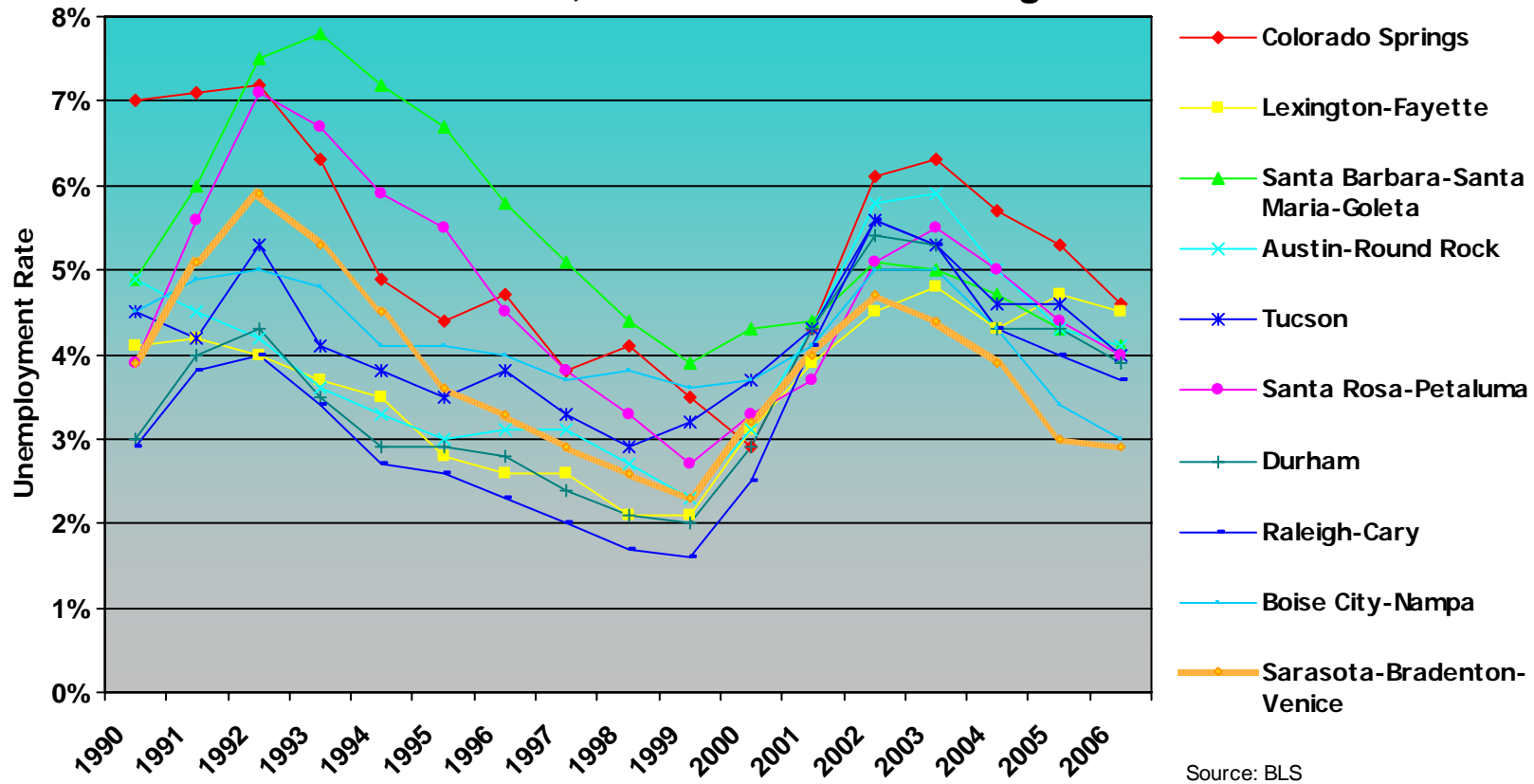
- The labor market is very tight but not as tight as last year.
- That's mainly because construction is down.

Area	March 2007	March 2006
Suncoast	3.05%	2.70%
Florida	3.16%	3.07%
USA	4.54%	4.84%

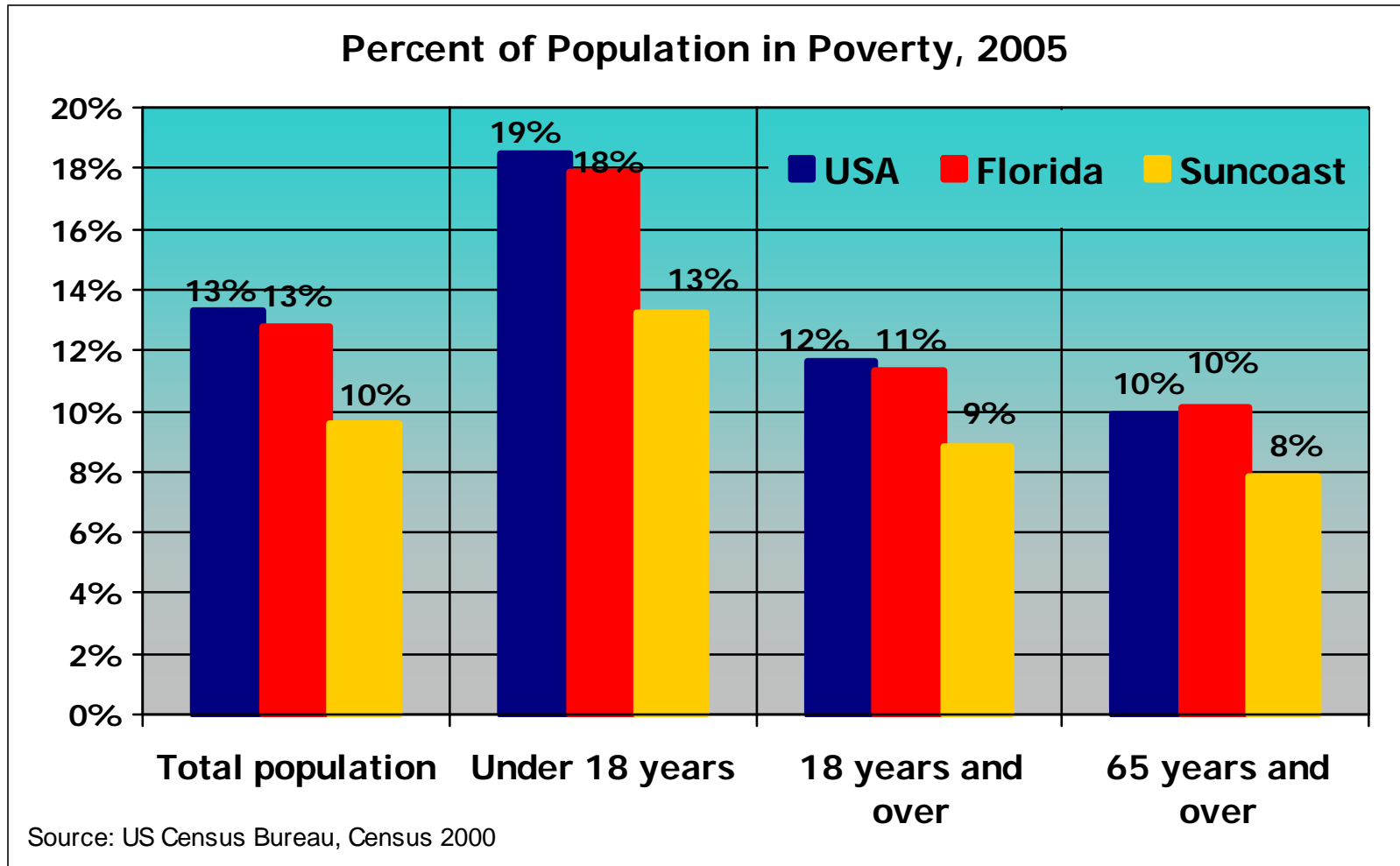
- The Suncoast unemployment rate last month was below state and national levels.
- Six other Florida metros had lower unemployment rates than the Suncoast last month.

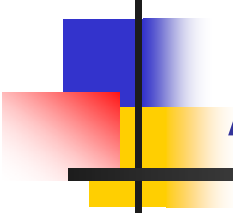
Suncoast unemployment rates have been lower than peer metros' since 2002

Unemployment Rates in the Suncoast and Selected "Peer" US Metro Areas, 1990-2006 annual averages



Suncoast poverty levels are below the state's and nation's



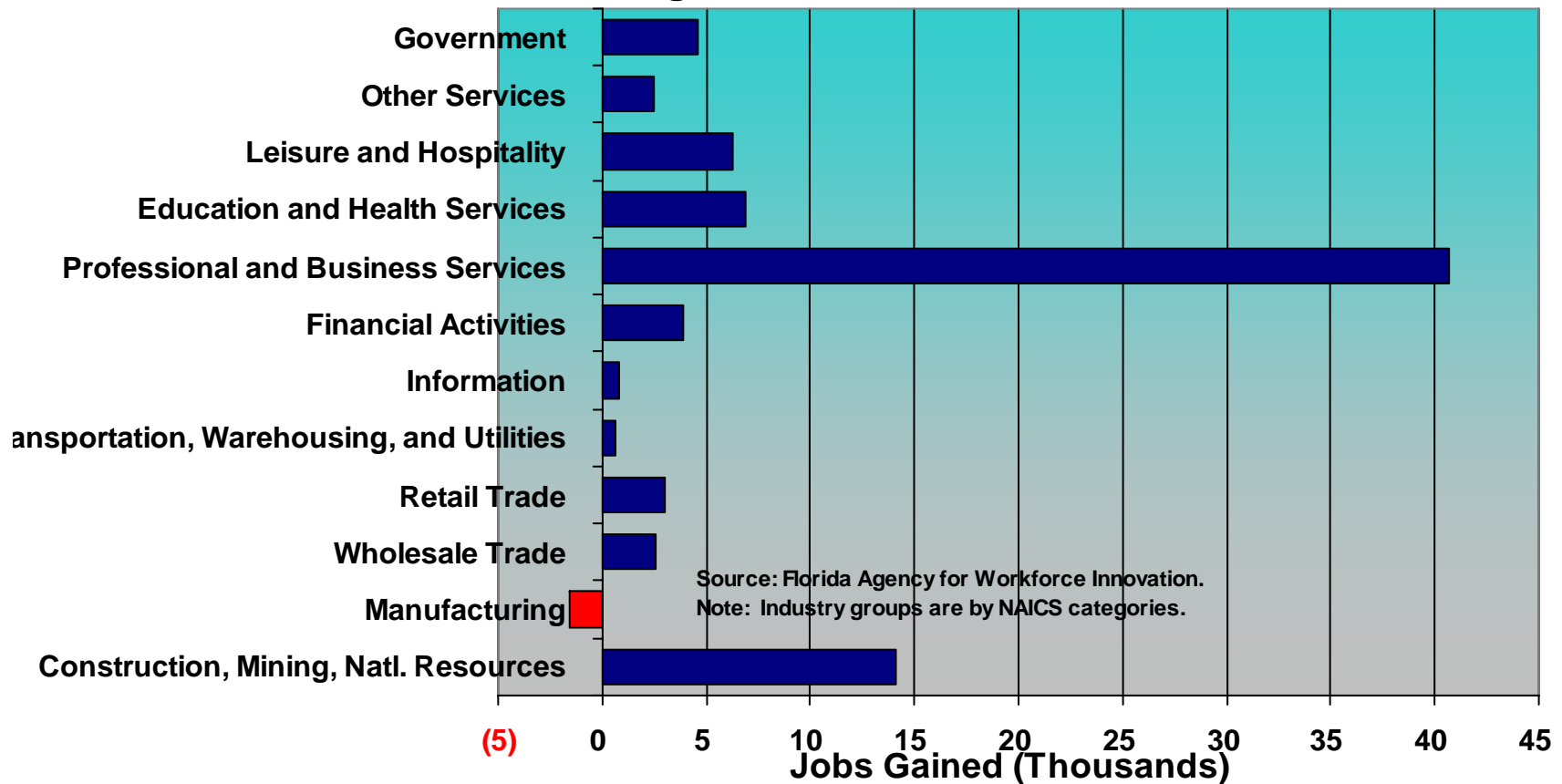


A "service-producing economy *par excellence.*"

The Suncoast deepens its specialization in the production of services rather than goods.

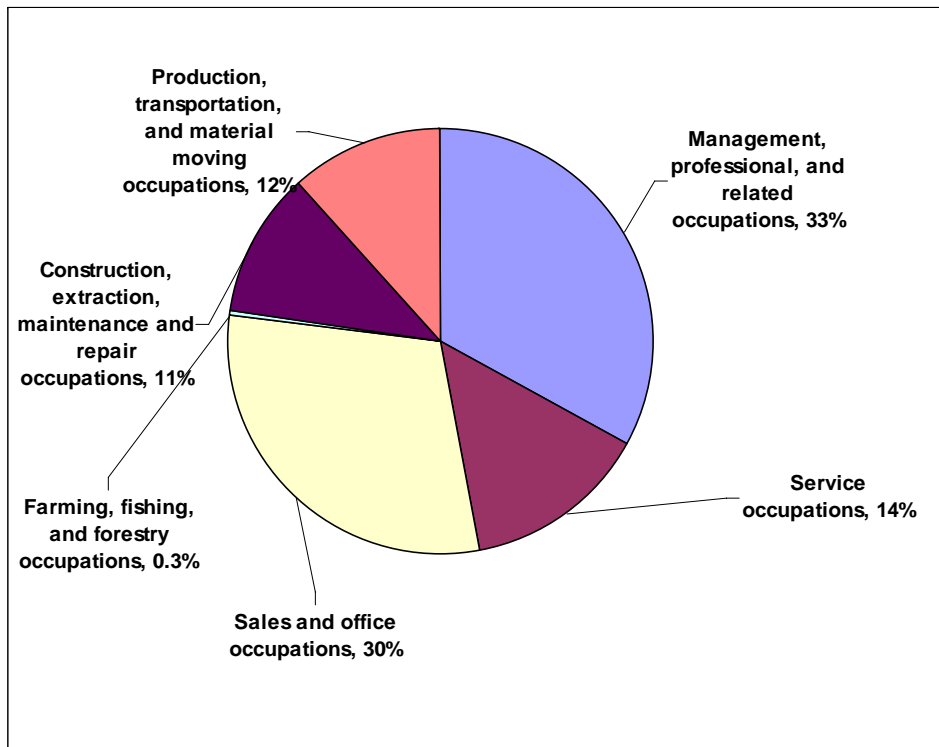
The Suncoast has added more than 84,000 new jobs since 1997... virtually all in the Service sector

Change in Employment by Major Industry Group, Suncoast Region, 1997-2006

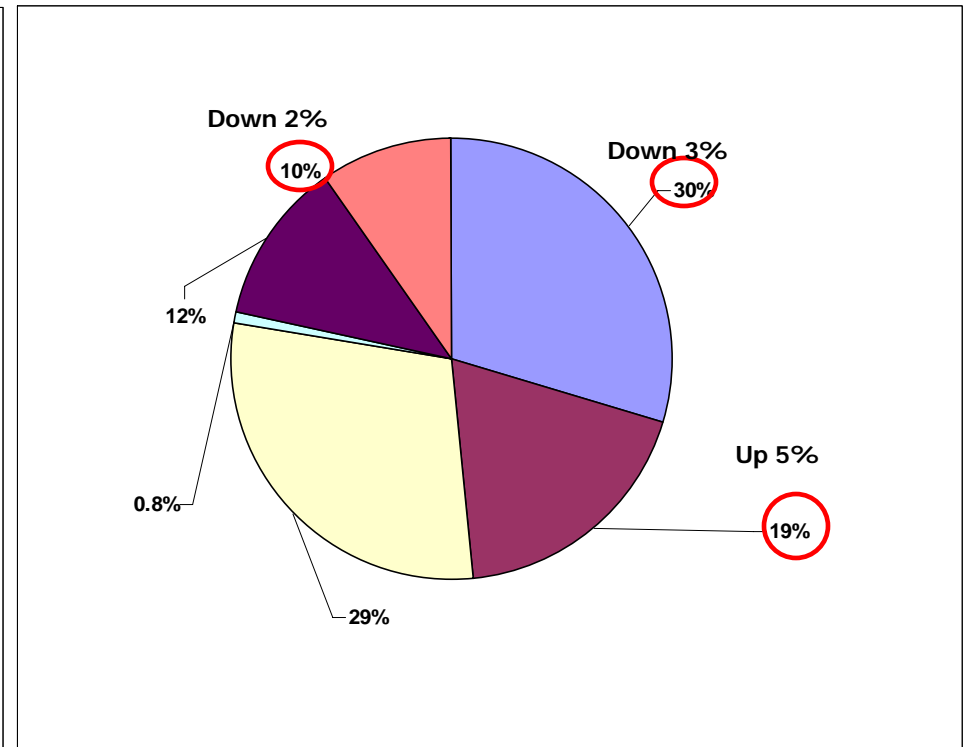


The changing occupational profile in broad brush strokes

2000



2005



Source: Census Bureau, American Community Survey, 2000 and 2005

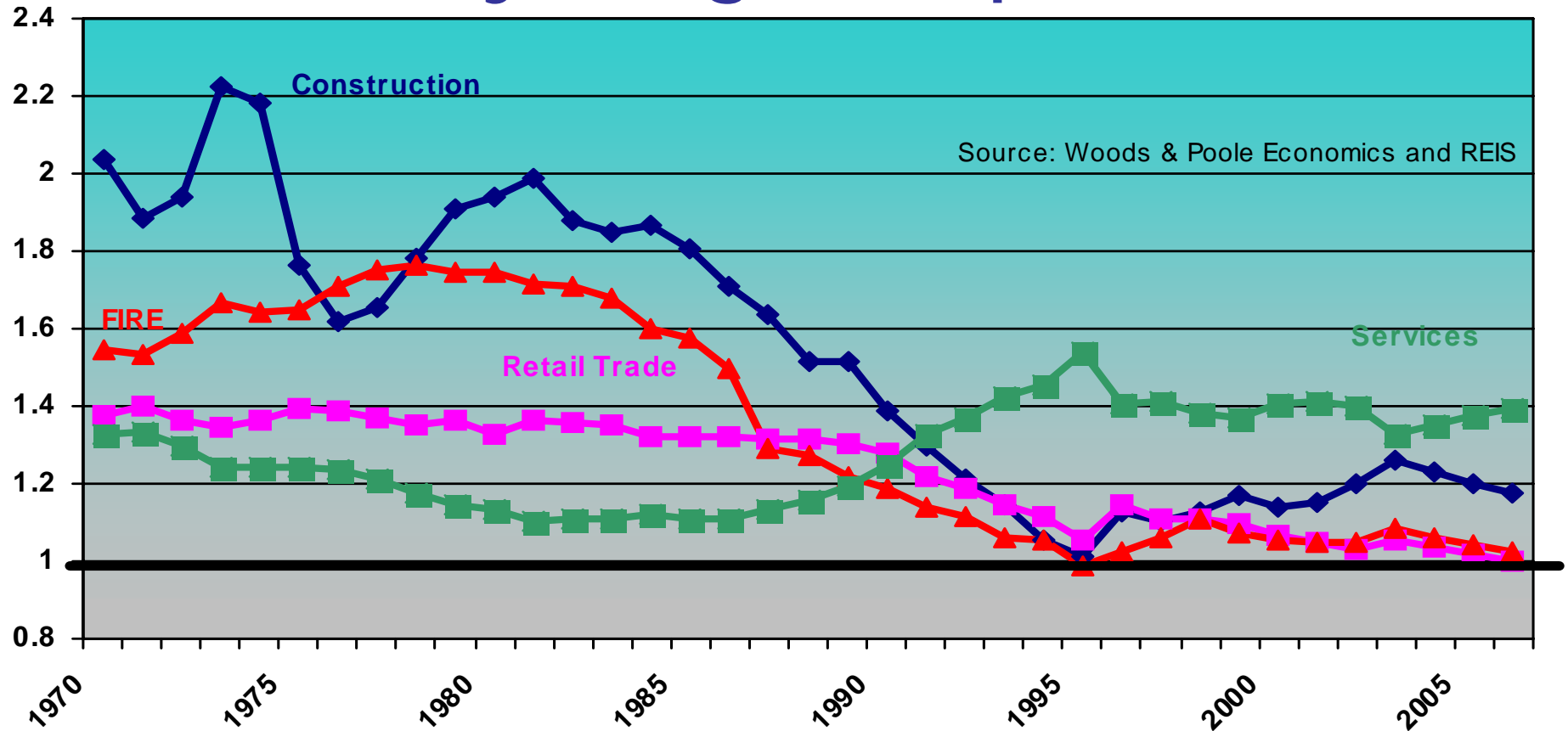
The Suncoast specializes in service jobs

- **Blue** denotes industries in which the Suncoast's job concentration is much larger than the nations.
- **Red** means the opposite

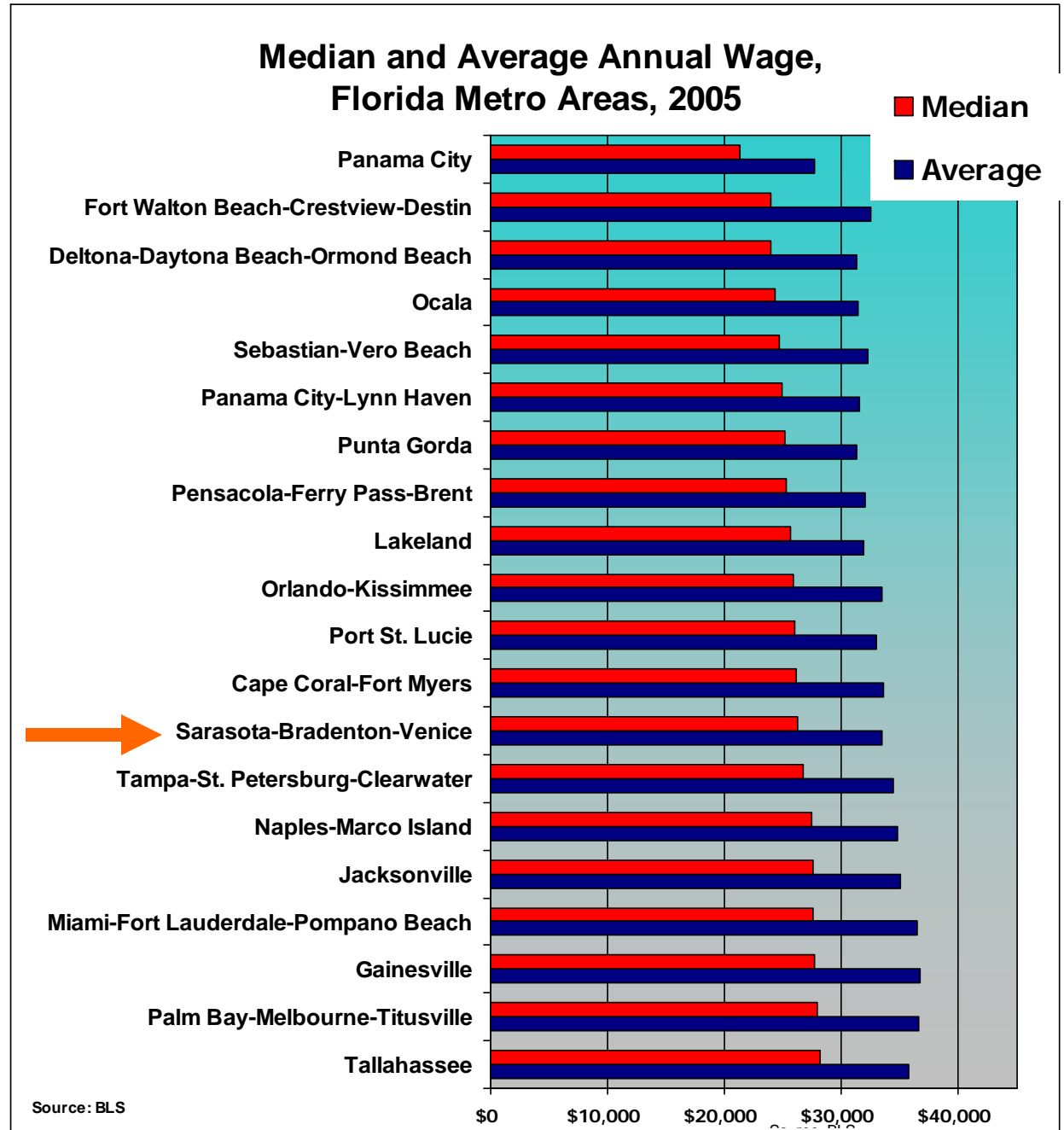
Suncoast Location Quotients			
	1990	2000	2006
Mining	0.3	0.3	0.3
Ag. services, etc.	2.0	1.9	1.5
Farming	0.8	0.8	0.8
Wholesale trade	0.6	0.6	0.7
Transportation & utilities	0.6	0.4	0.4
Construction	1.4	1.1	1.2
FIRE	1.2	1.1	1.0
Manufacturing	0.5	0.6	0.6
Government	0.7	0.5	0.5
Retail trade	1.3	1.1	1.0
Services	1.2	1.4	1.4

Source: Workforce Associates, Inc.

Suncoast's LQs have declined for everything except Services

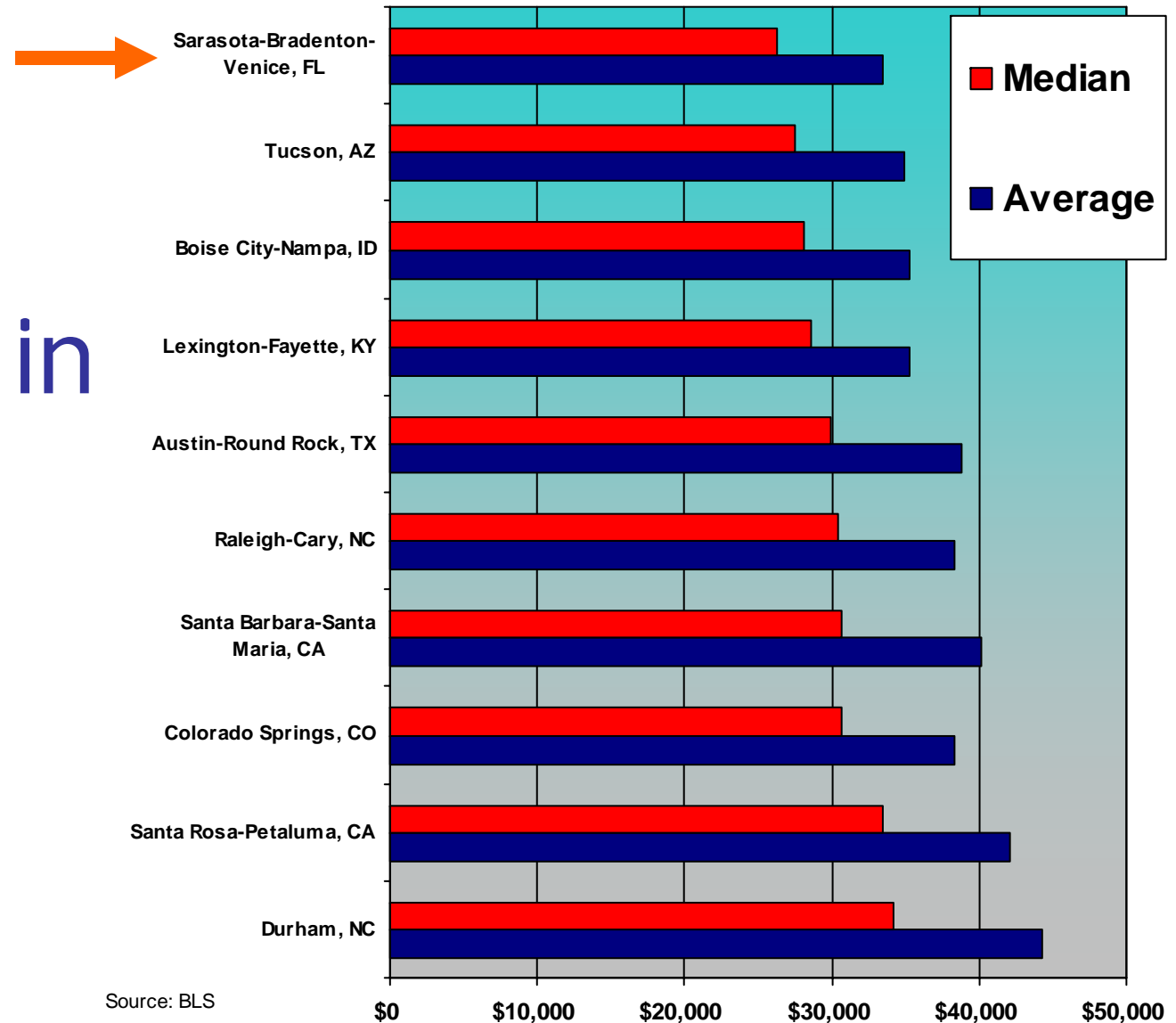


Suncoast wages are toward the high end of the Florida pack

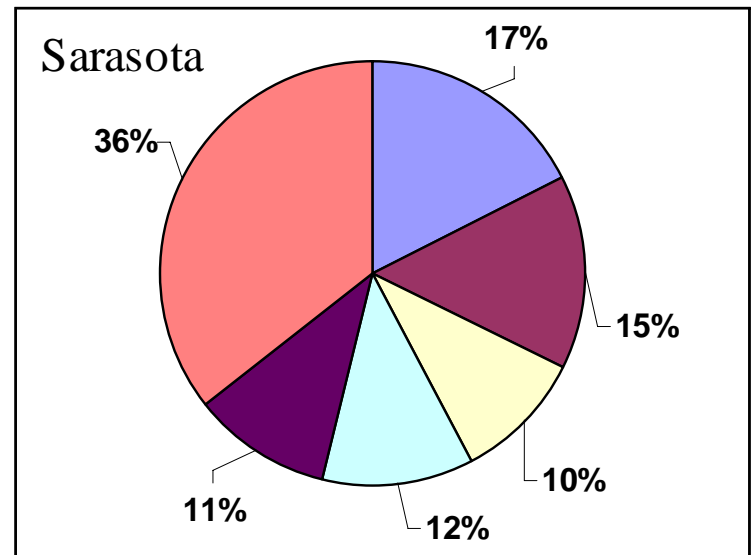
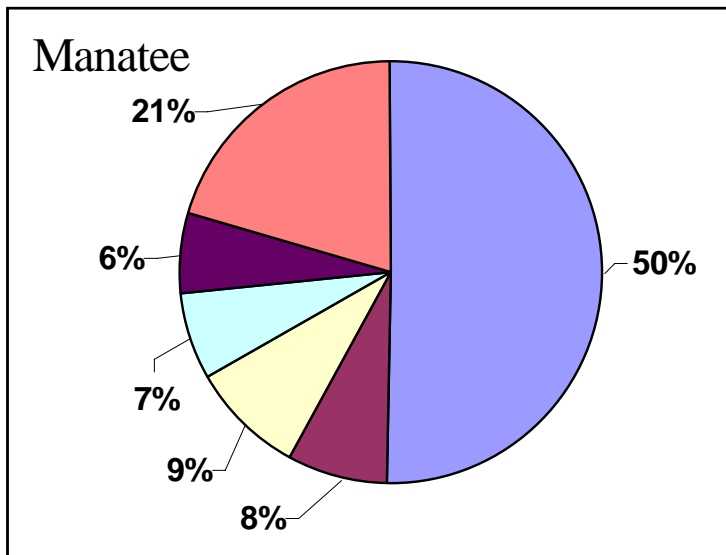
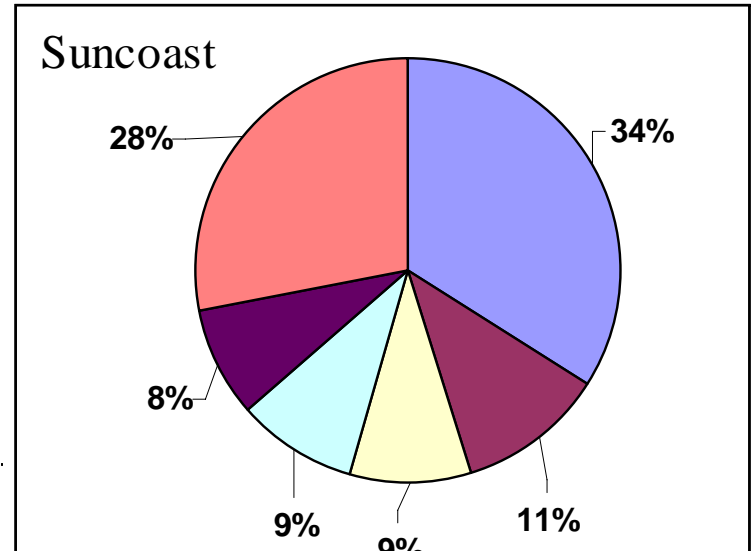
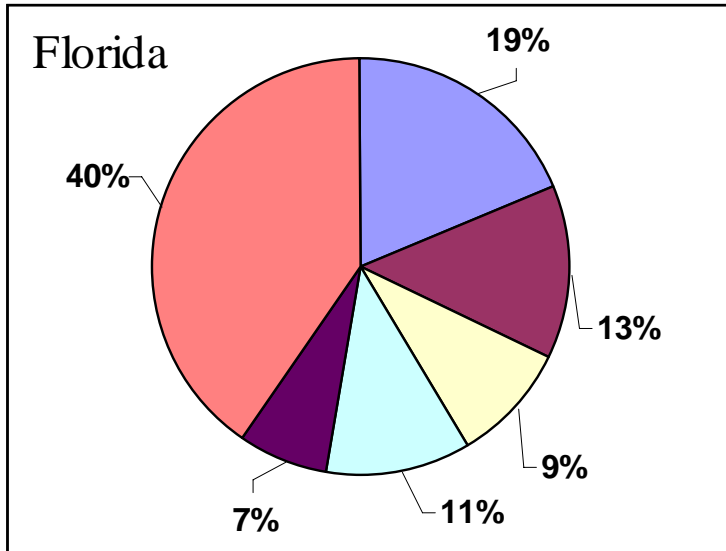


But Suncoast wages are lower than in any of the "peer" metros

Median and Average Annual Wage, Suncoast & "Competitor Regions", 2005



Percent of Projected Total Job Growth 2006-2014, by Major Industry Group



Suncoast job growth will come in the service-providing industries from 2006 to 2014

Projected Employment change, 2006-2014		
Major Industry Group	Suncoast Change	
	Number	%
Total, All Industries	68,907	19.8%
Agriculture, et al.	-428	-8.1%
Mining	-1	-1.2%
Construction	5,667	20.5%
Manufacturing	502	2.6%
Trade, Transportation, and Utilities	8,549	16.1%
Information	488	11.0%
Financial Activities	2,150	13.4%
Professional and Business Services	26,716	35.1%
Education and Health Services	8,522	21.1%
Leisure and Hospitality	6,325	19.4%
Government	4,544	16.4%
Federal Government	106	5.3%
State Government	437	15.2%
Local Government	4,001	17.6%
Self-Employed and Unpaid Family Workers	3,783	11.8%

Source: Florida Agency for Workforce Innovation. Note: Figures for counties don't always sum to the Suncoast total because of rounding e





Population growth continues apace in the Suncoast

23% projected growth from 2005 to 2015.

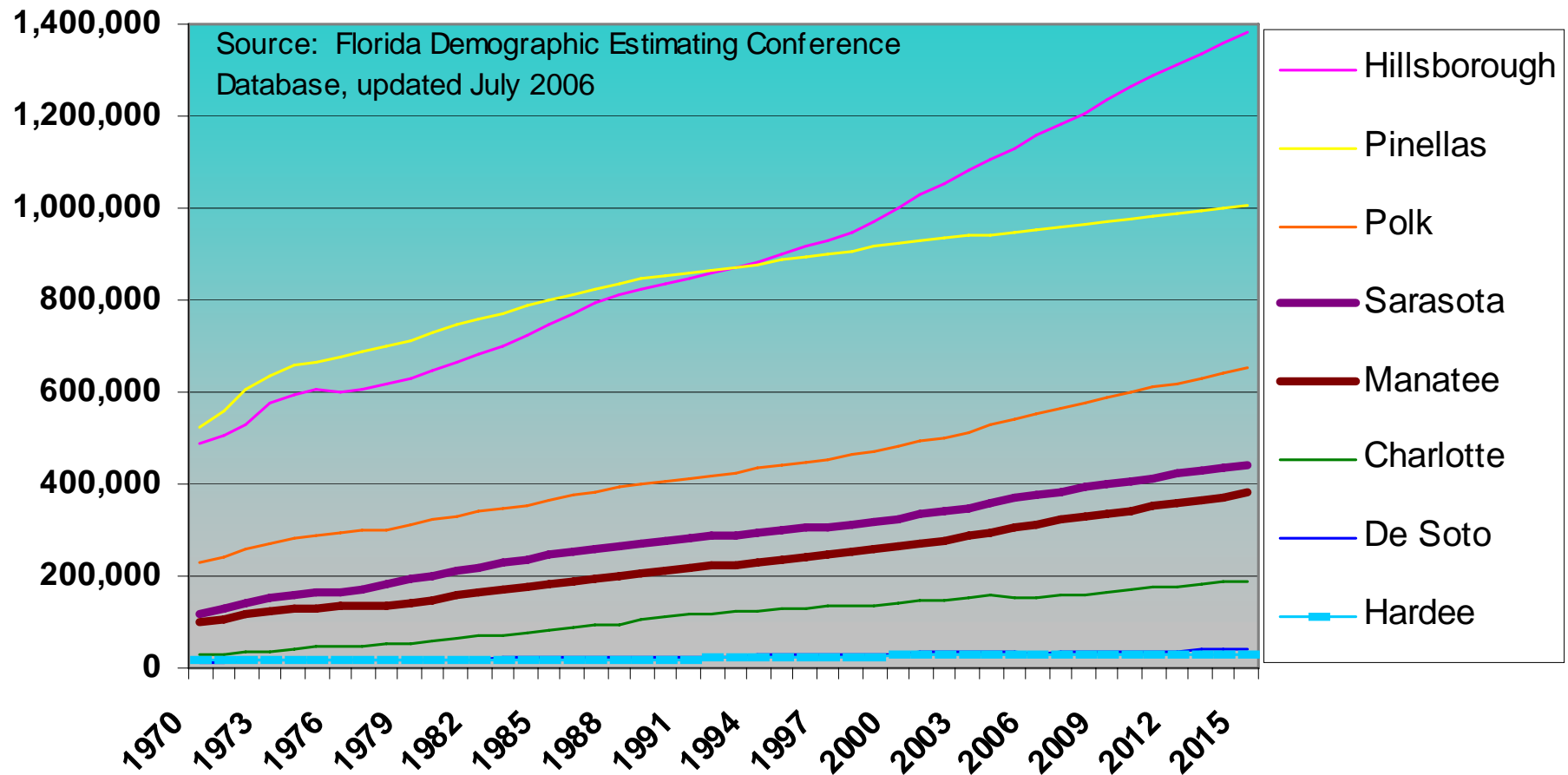
Youngest & oldest age groups grow fastest.

Suncoast aging faster than Florida.

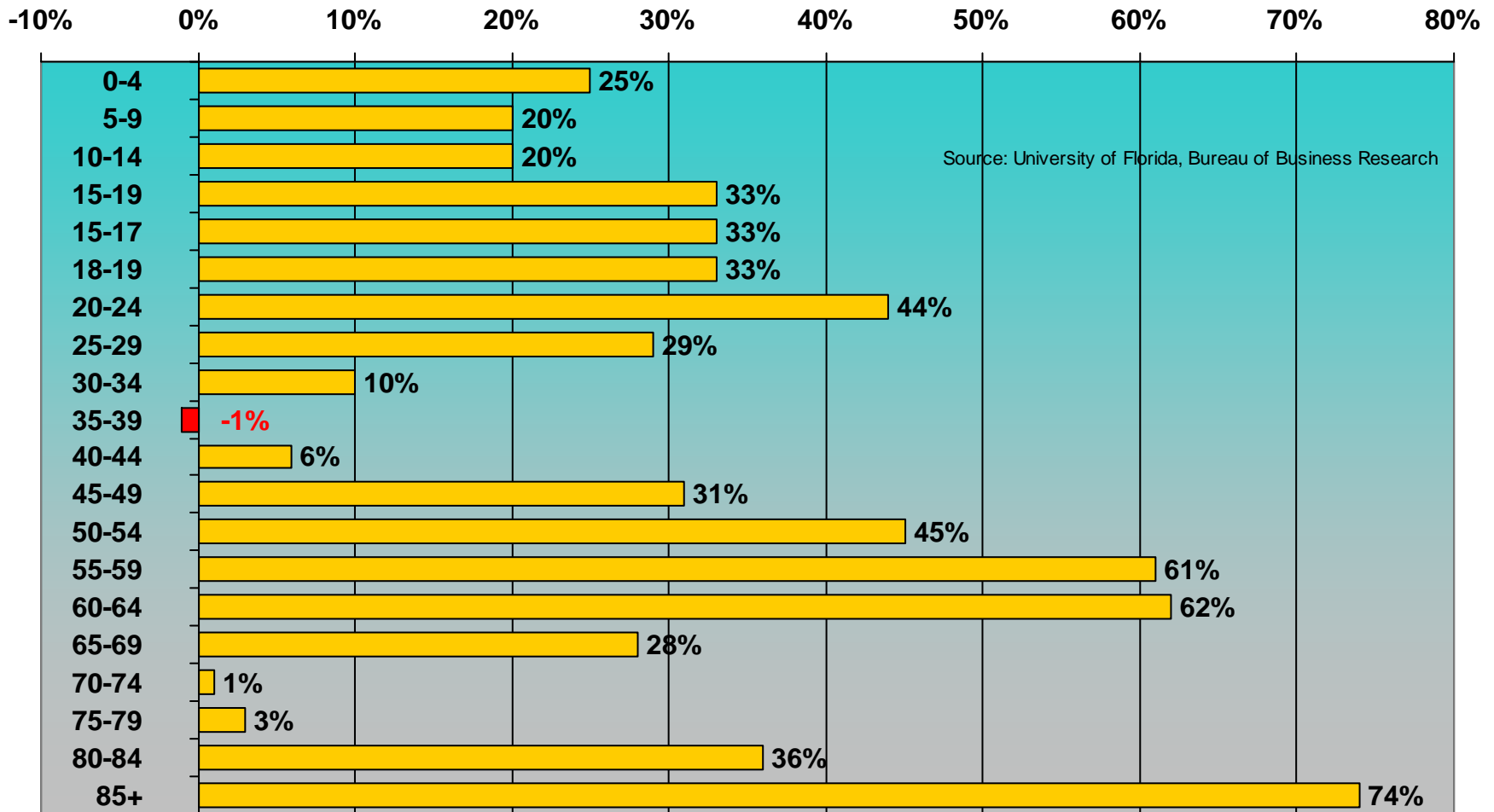
And ethnically more homogeneous.

Working age population growing more slowly.

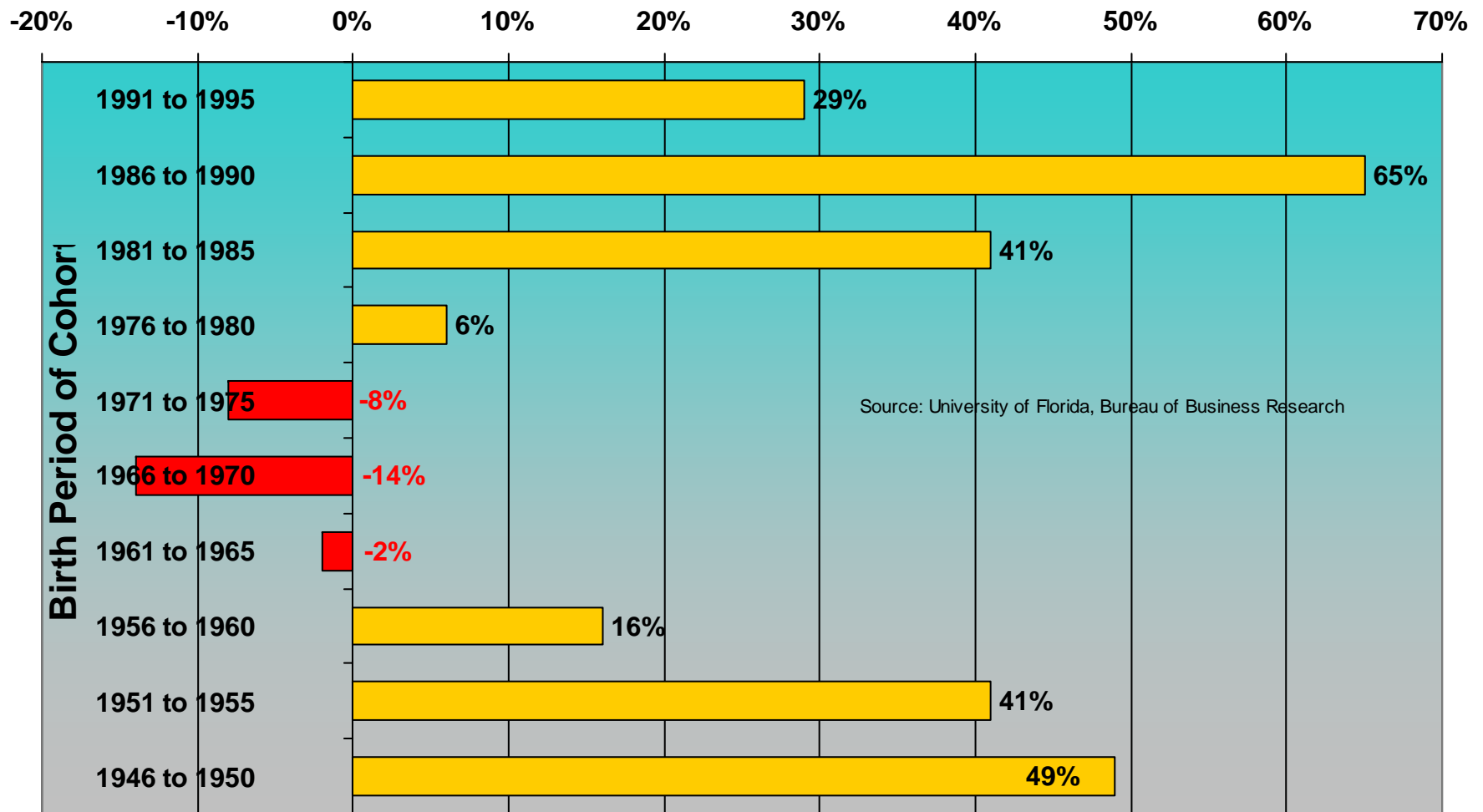
Population change in the Suncoast and neighboring counties, 1970 to 2015 (projected)



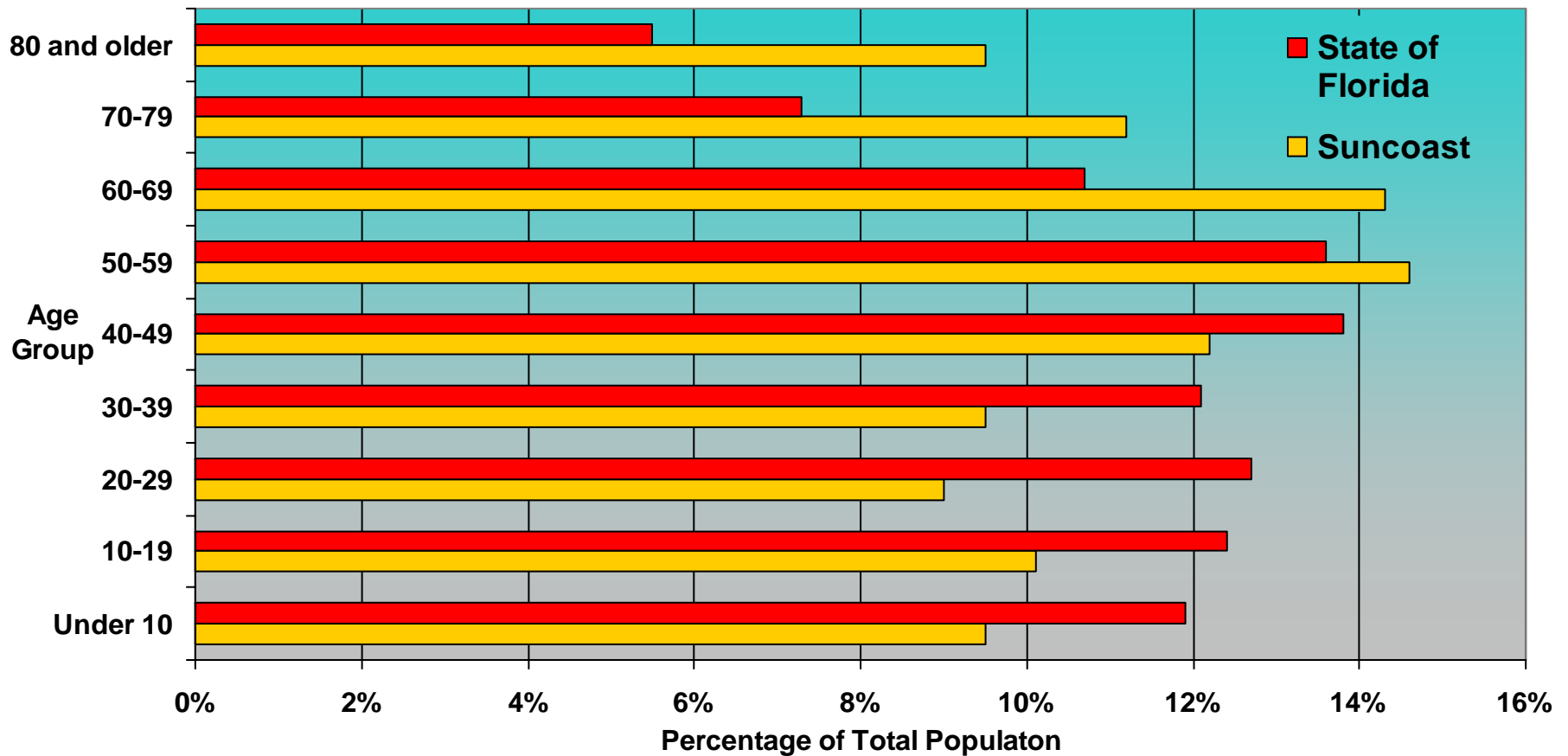
Percentage Change in the Suncoast's Age Groups, 2000 to 2010(proj.)



Percentage Change in the Suncoast's Working Age Cohorts: 2000 to 2010 (proj.)

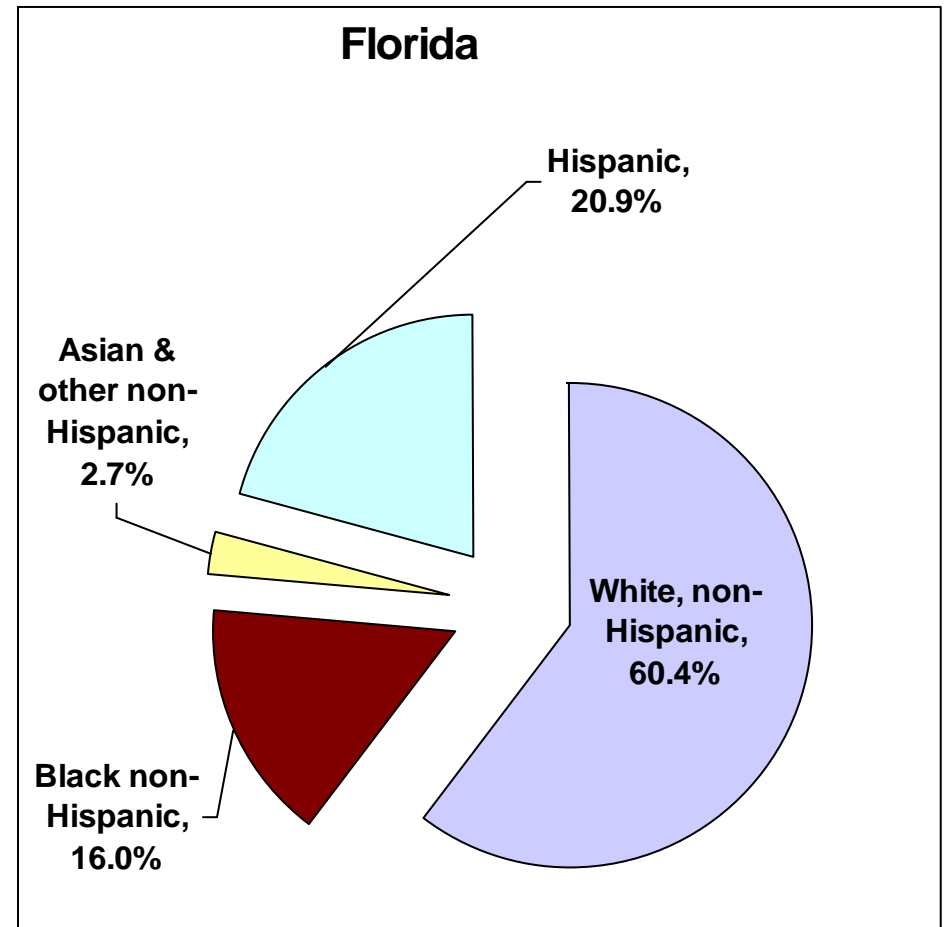
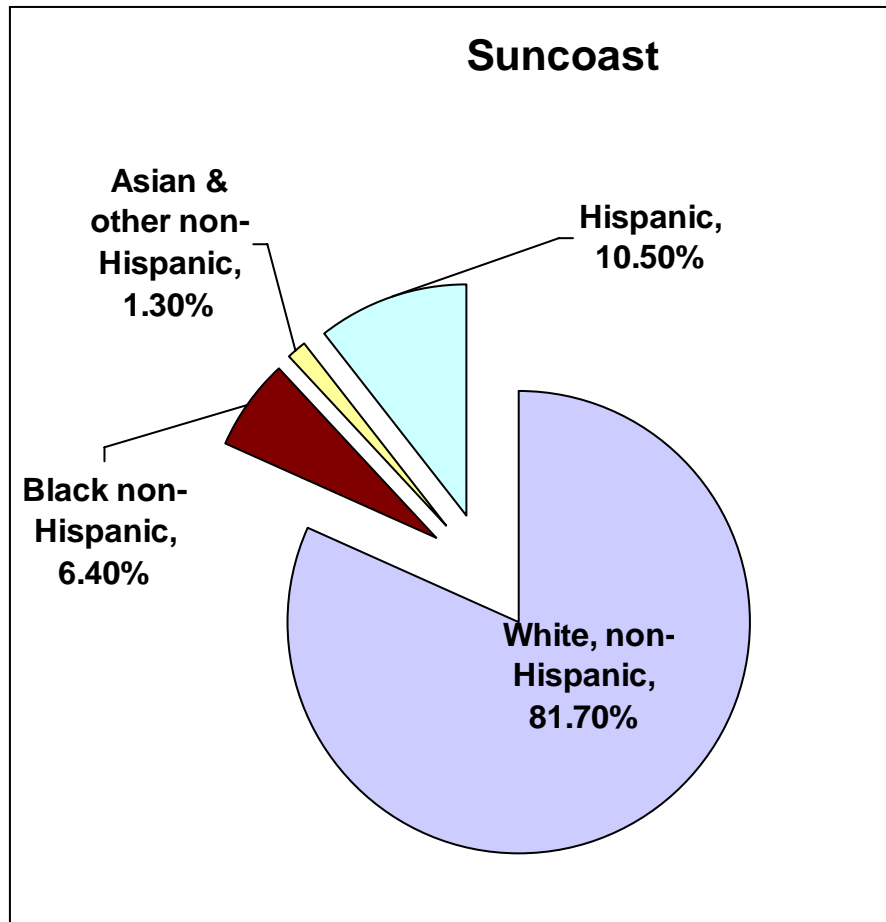


The Age Structures of the Population in 2010 (projected): State of Florida and the Suncoast



Source: University of Florida, Bureau of Economic and Business Research

The Ethnic Composition of the Suncoast and Florida Populations, 2010 (projected)



Source: University of Florida, Bureau of Economics and Business Research



Education attainment levels of Sarasota adults (age 25+)

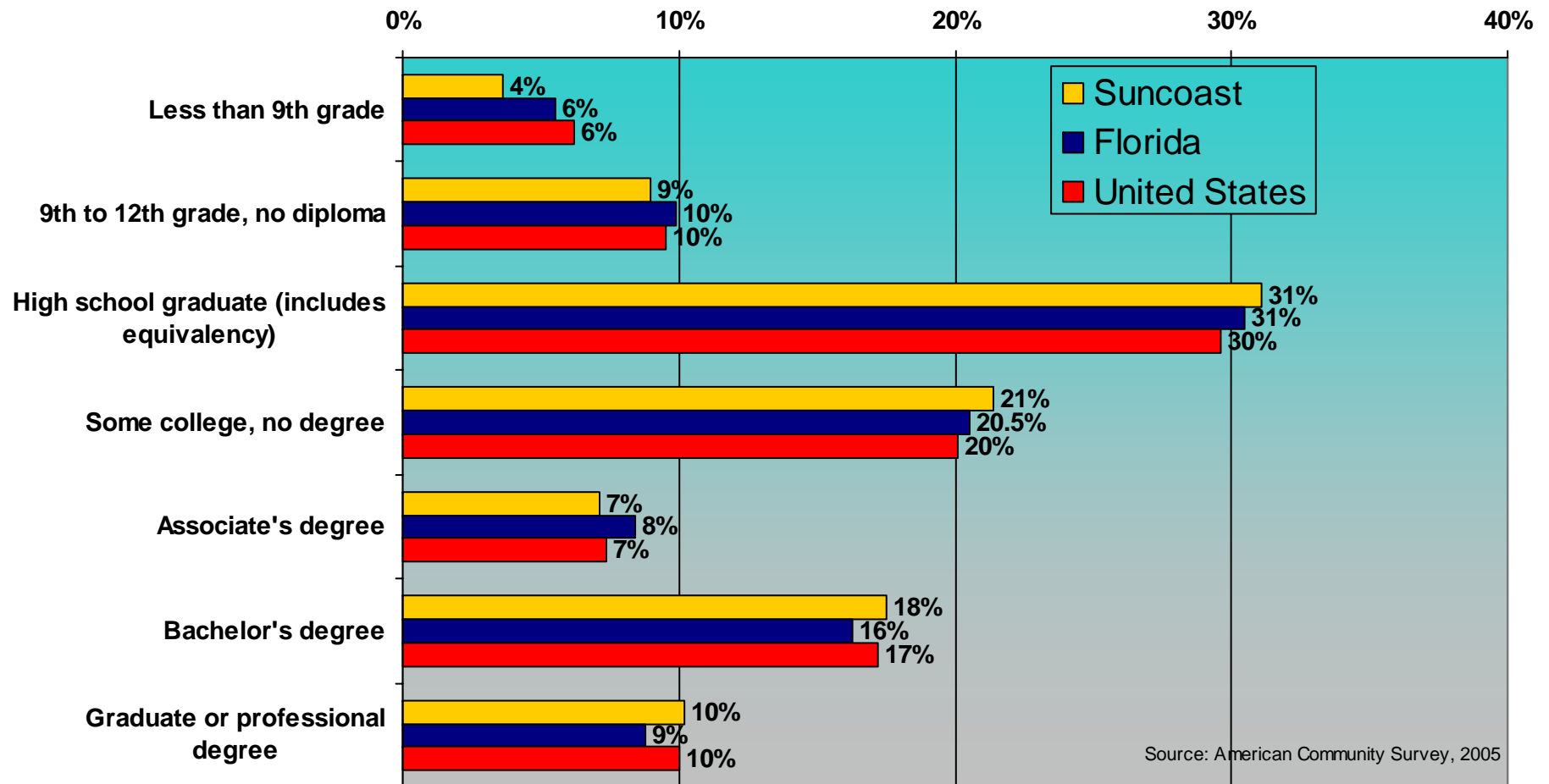
A bit better than state and nation averages.

And a bit better in 2005 than in 2000.

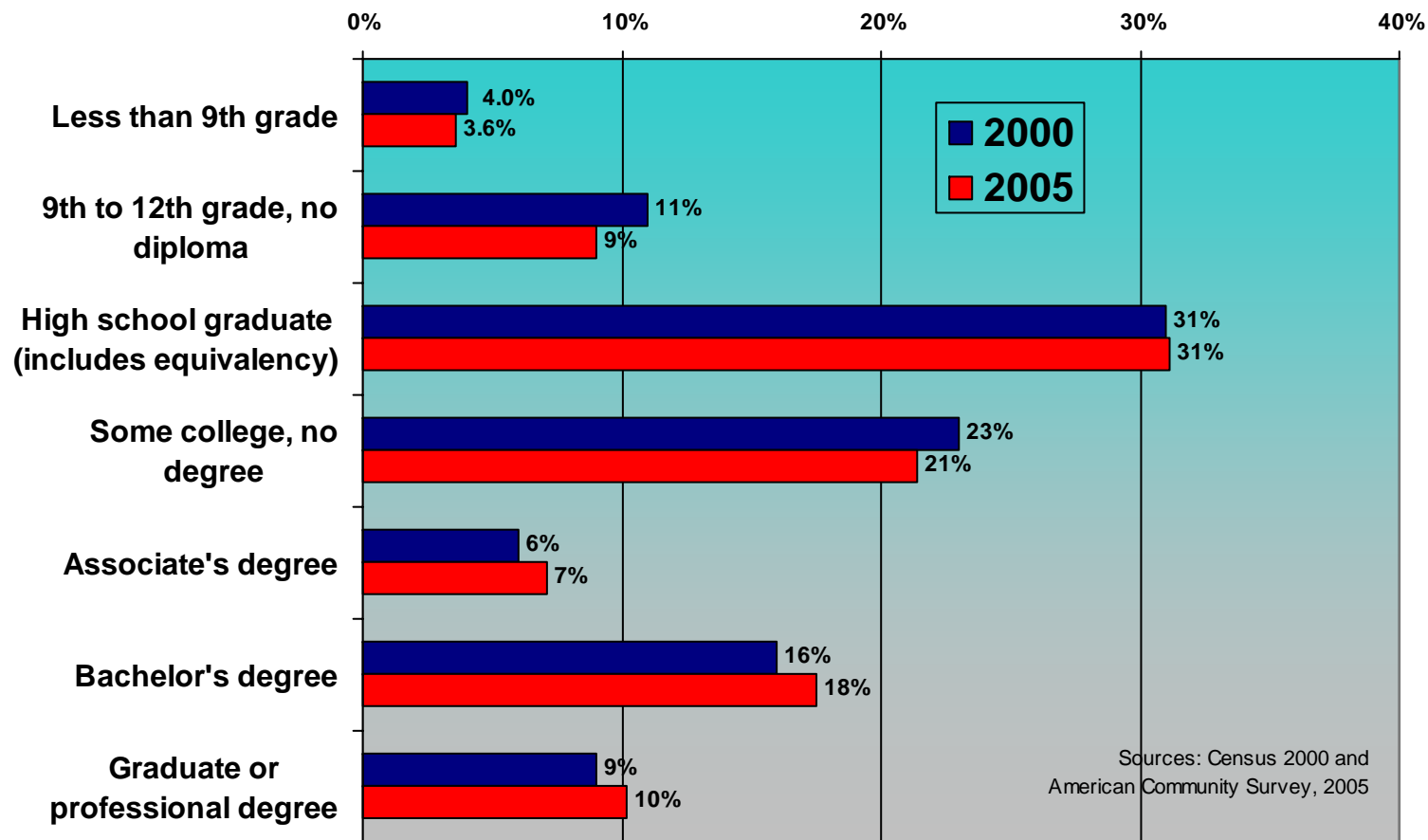
About average among Florida metros.

But below all national “peer” metros.

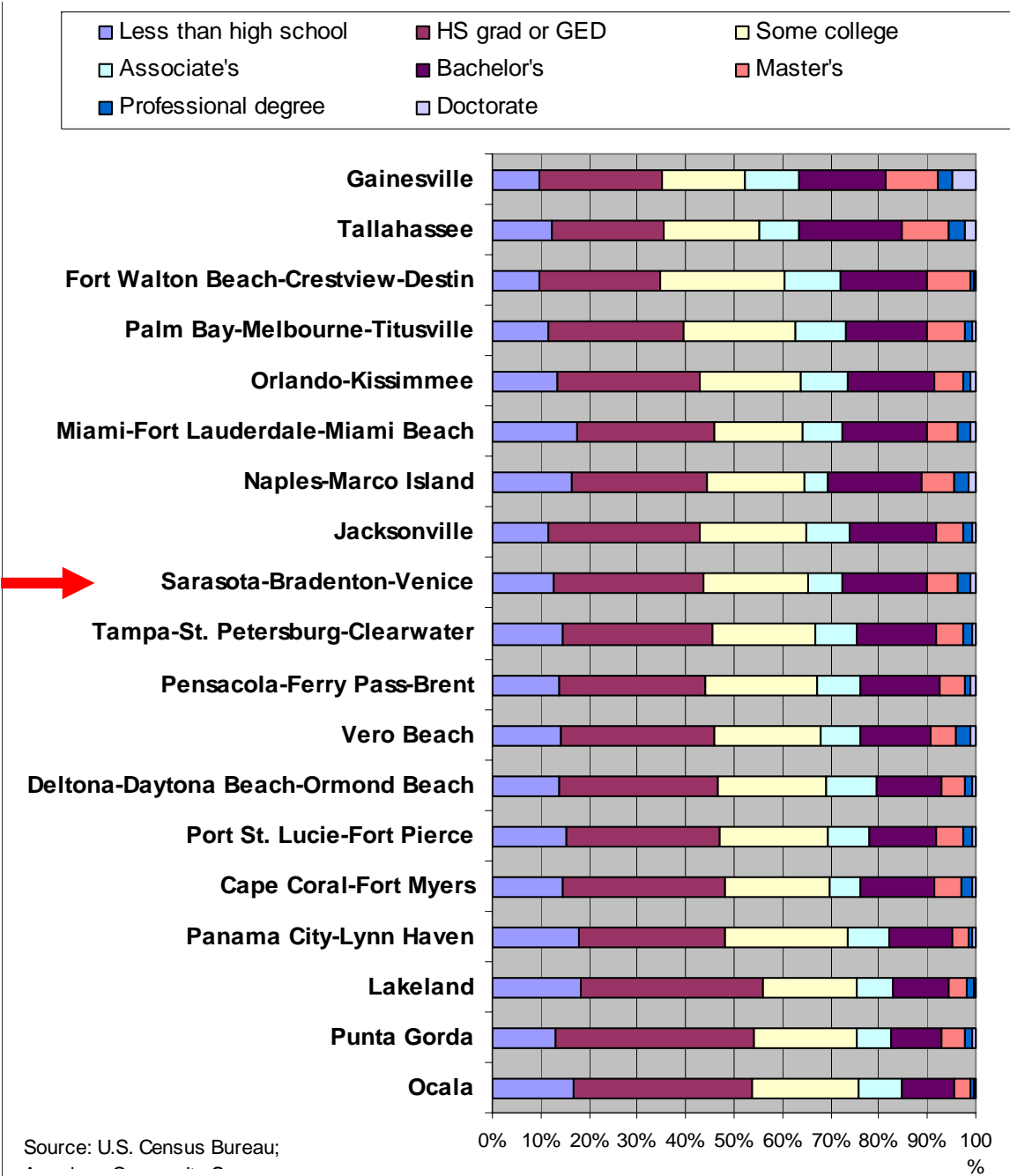
Educational attainment of adults aged 25+, Suncoast, Florida and the United States, 2005



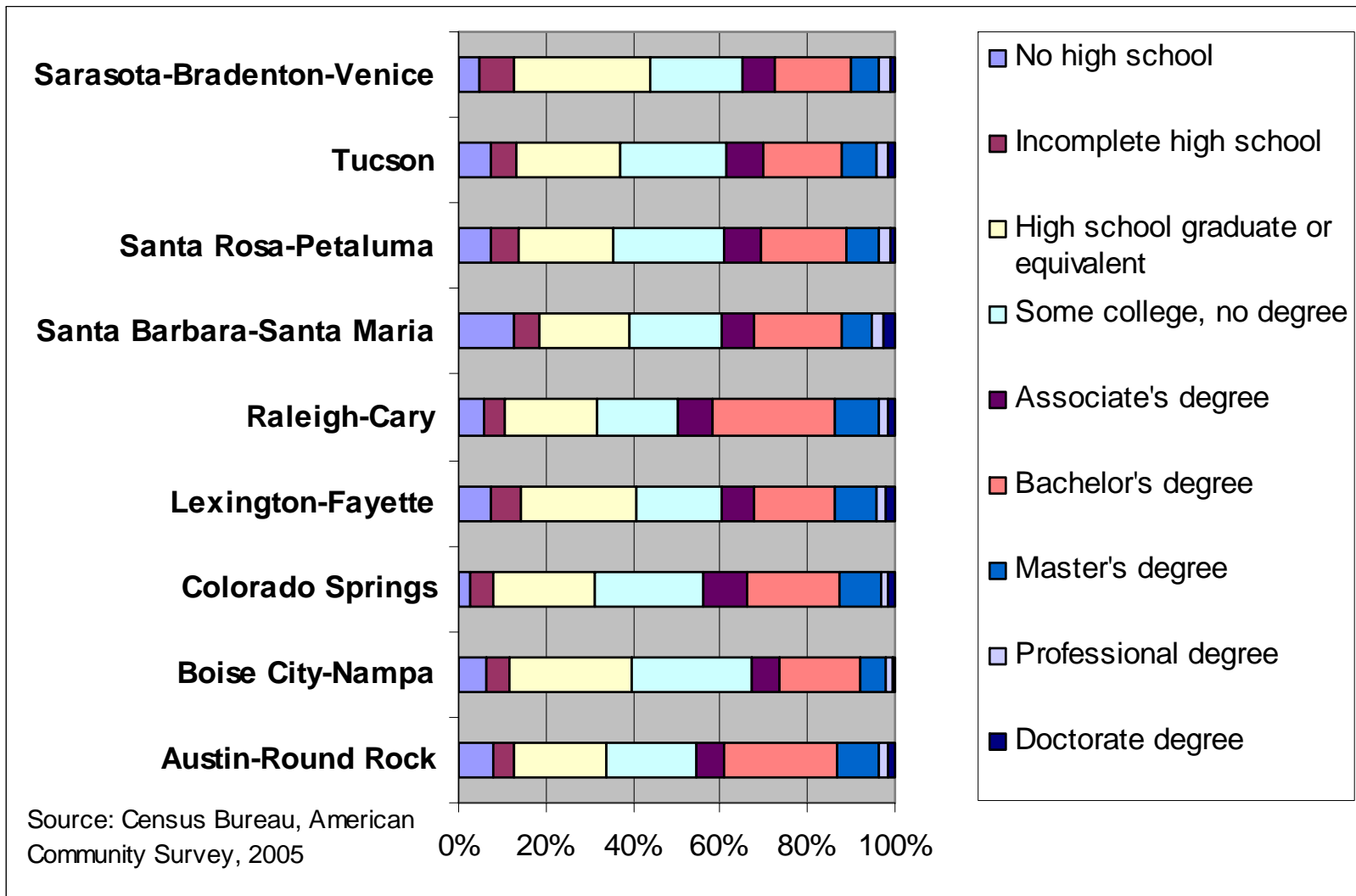
Educational attainment of adults aged 25+, in the Suncoast, 2000 and 2005



Suncoast adult educational attainment levels in 2005 were in the middle of the Florida metro pack.



Among "peer metros" in 2005, Suncoast had the lowest % above high school diploma



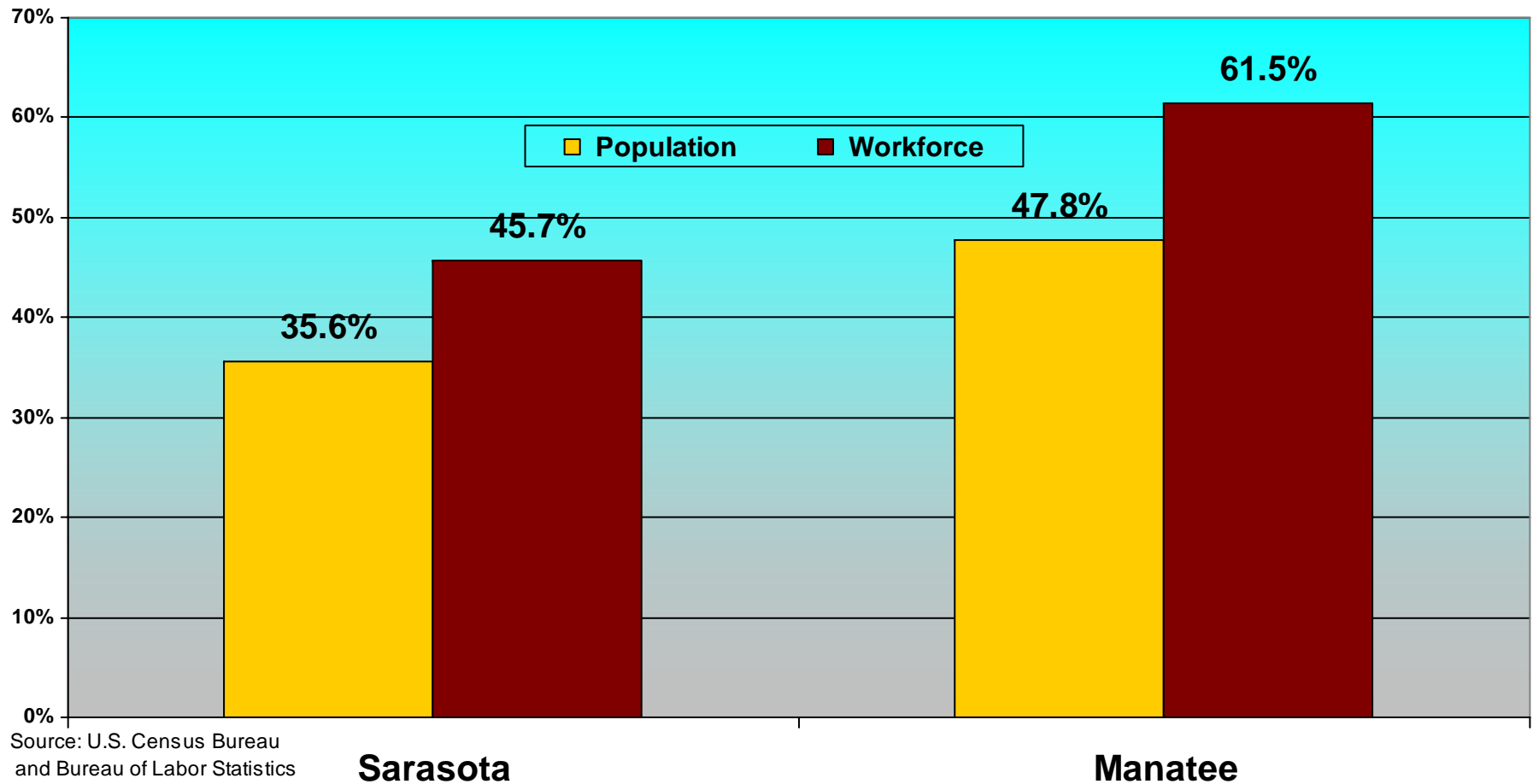


Suncoast employment present and future

***Very low unemployment rates have some
downsides.***

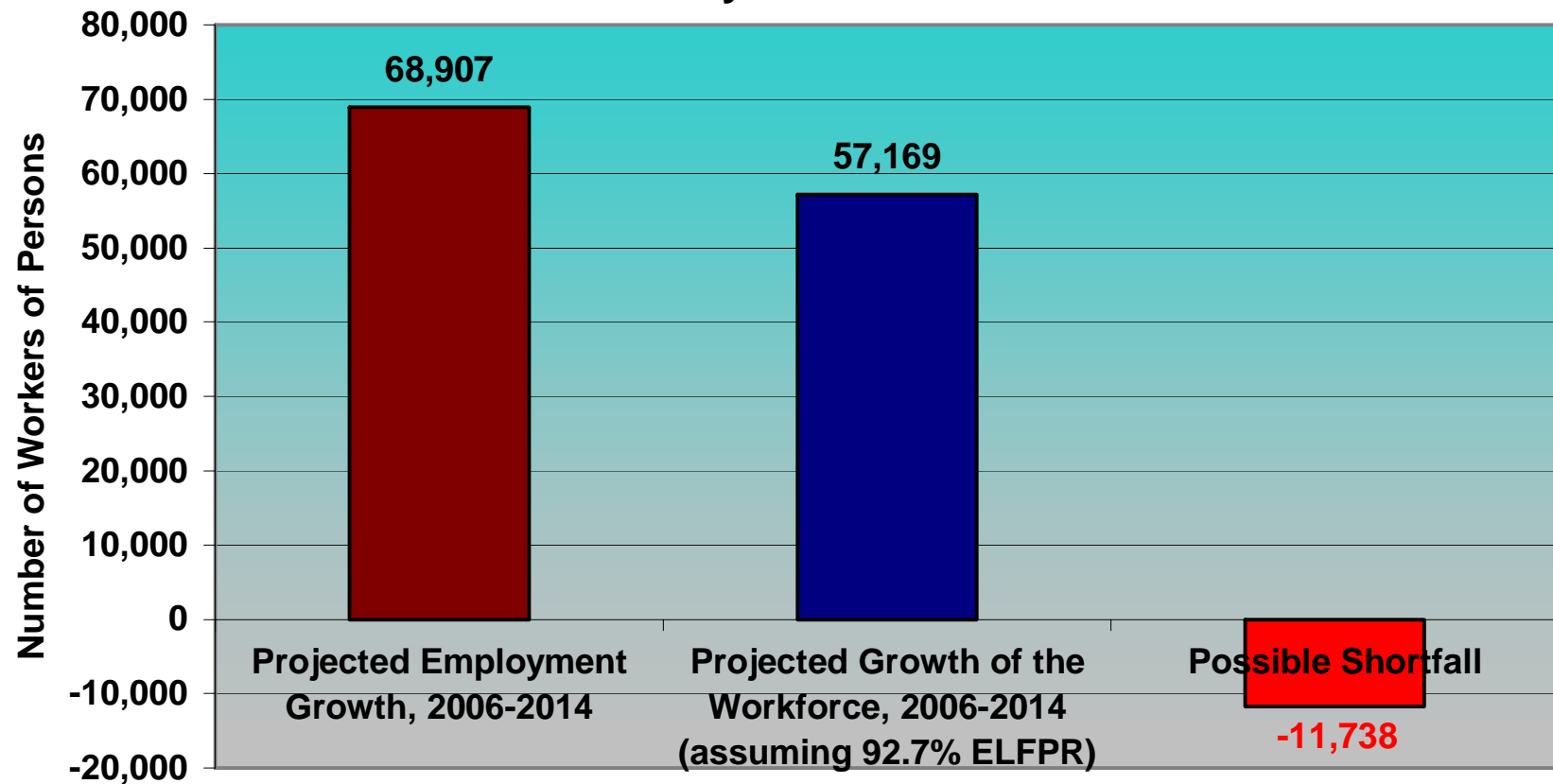
***And employment growth may be
outrunning workforce growth,***

Percentage Change in Population and Workforce, Sarasota and Manatee Counties, 1990-2005



Source: U.S. Census Bureau
and Bureau of Labor Statistics

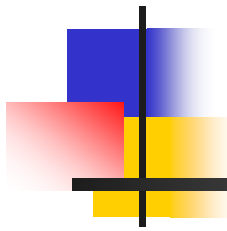
A Worker Shortage in the Suncoast by 2014?



Sources: Employment growth projections are from Florida's Agency for Workforce Innovation. Projected growth of the working age population is from the Bureau of Business Research, University of Florida; data for 2006 and 2014 have been interpolated.

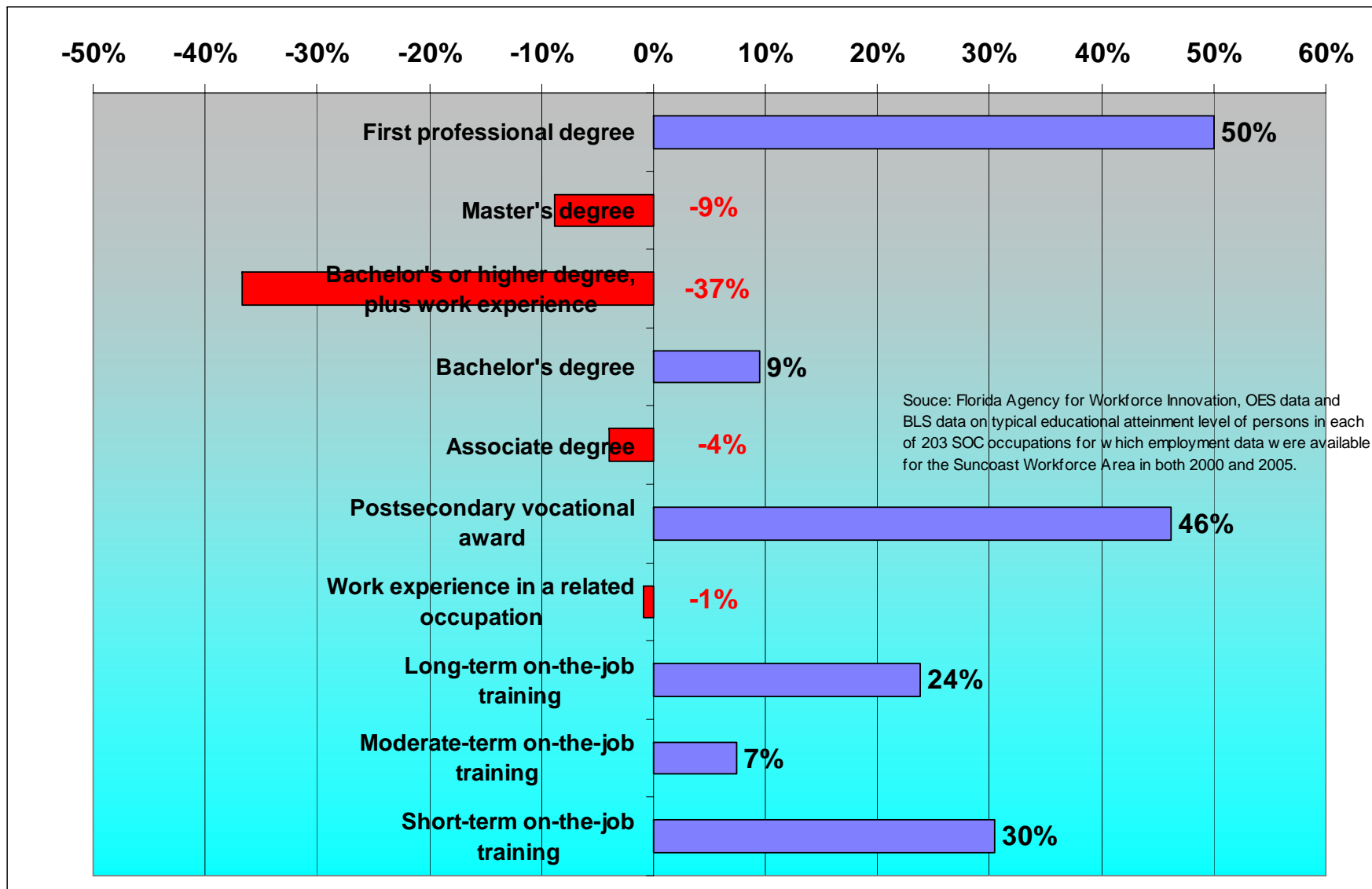
Note: ELFPR means the Effective Labor Force Participation Ratio, i.e, the ratio of jobs to working age population (ages 18-64).

The Occupational Profile of the Suncoast's Workforce:

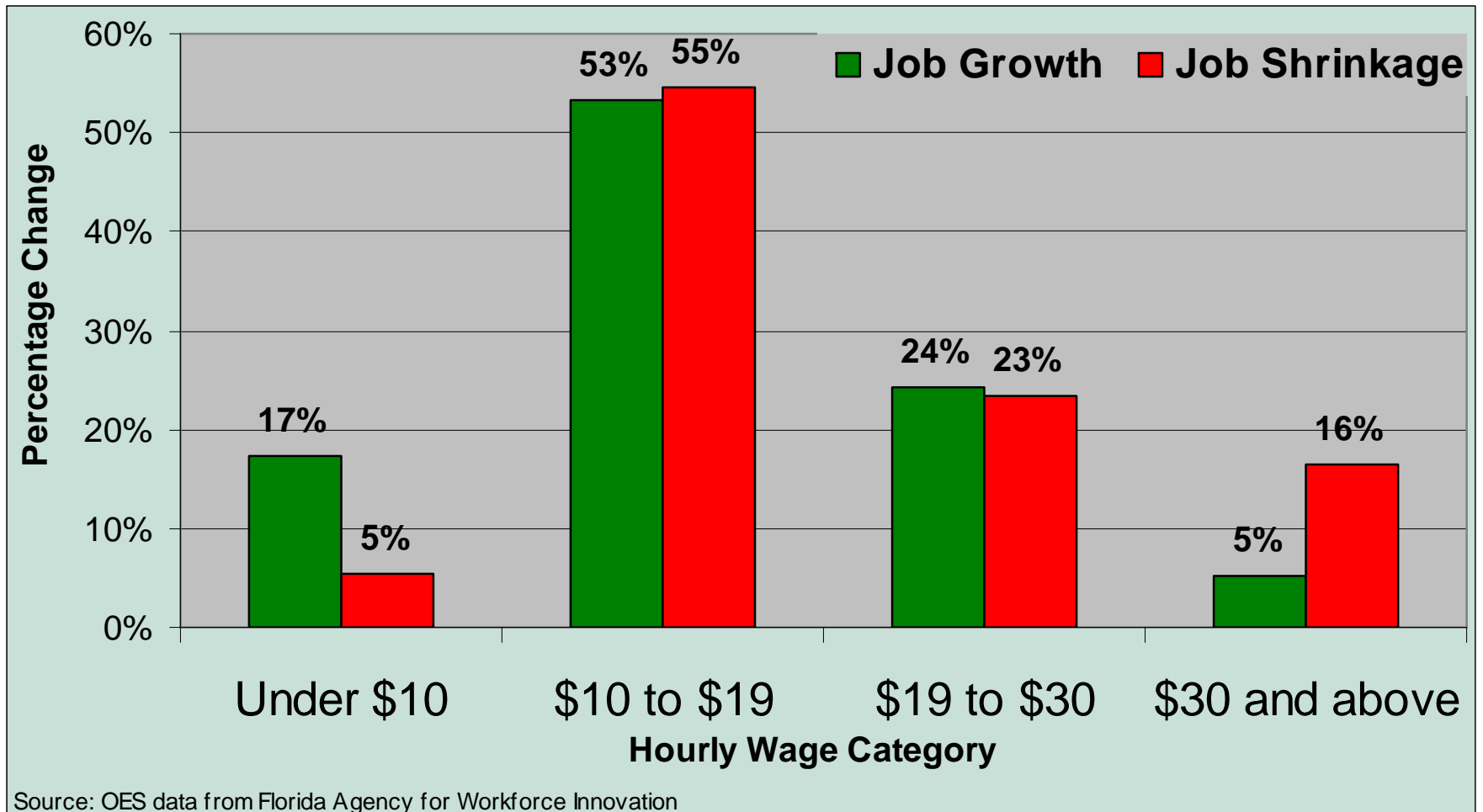


Rapid growth of less-well educated and lower paid workers.
More of the same projected for the years ahead.
Corresponding to a service-oriented economy.

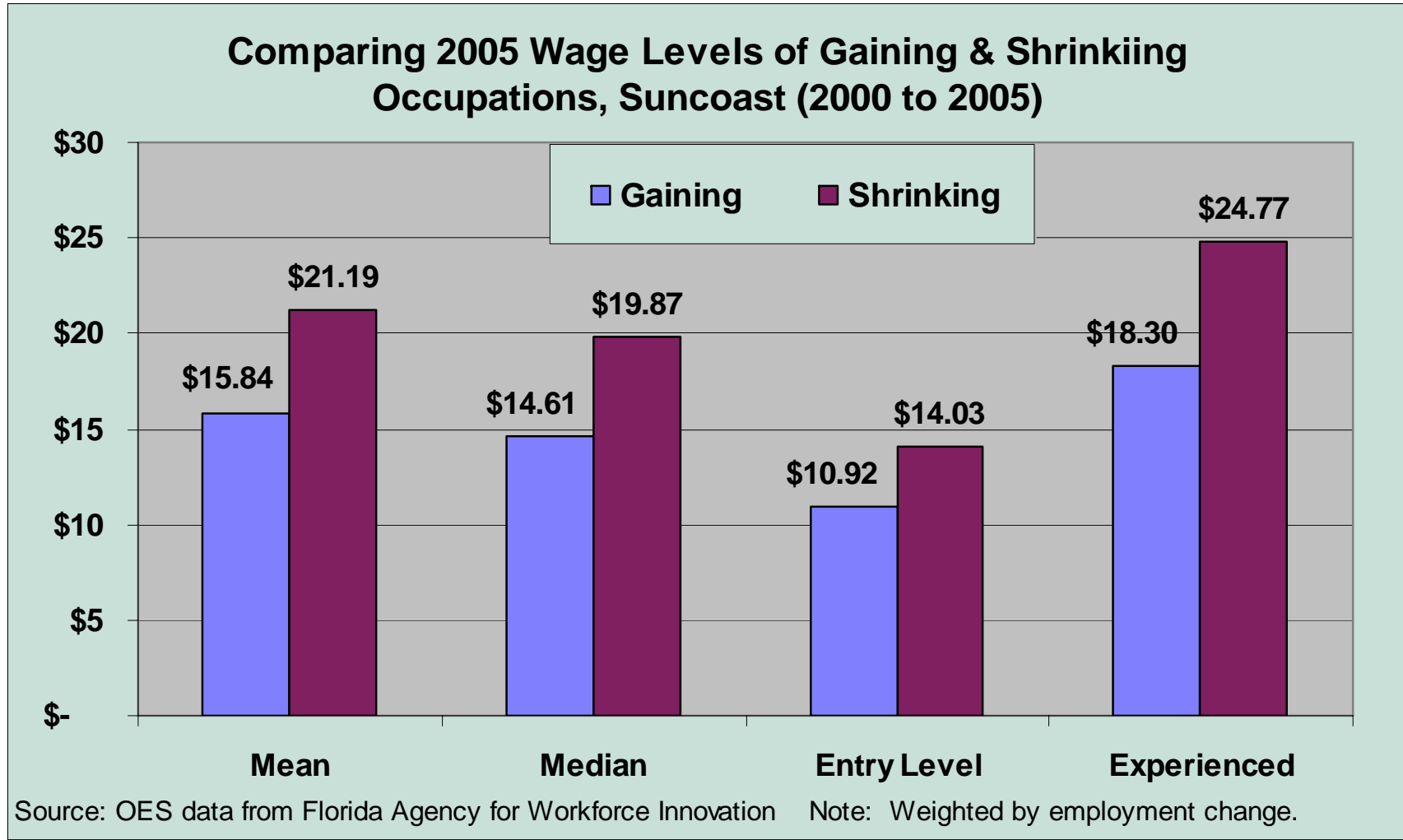
Growth of the Suncoast workforce was largely of less educated workers, 2000-2005



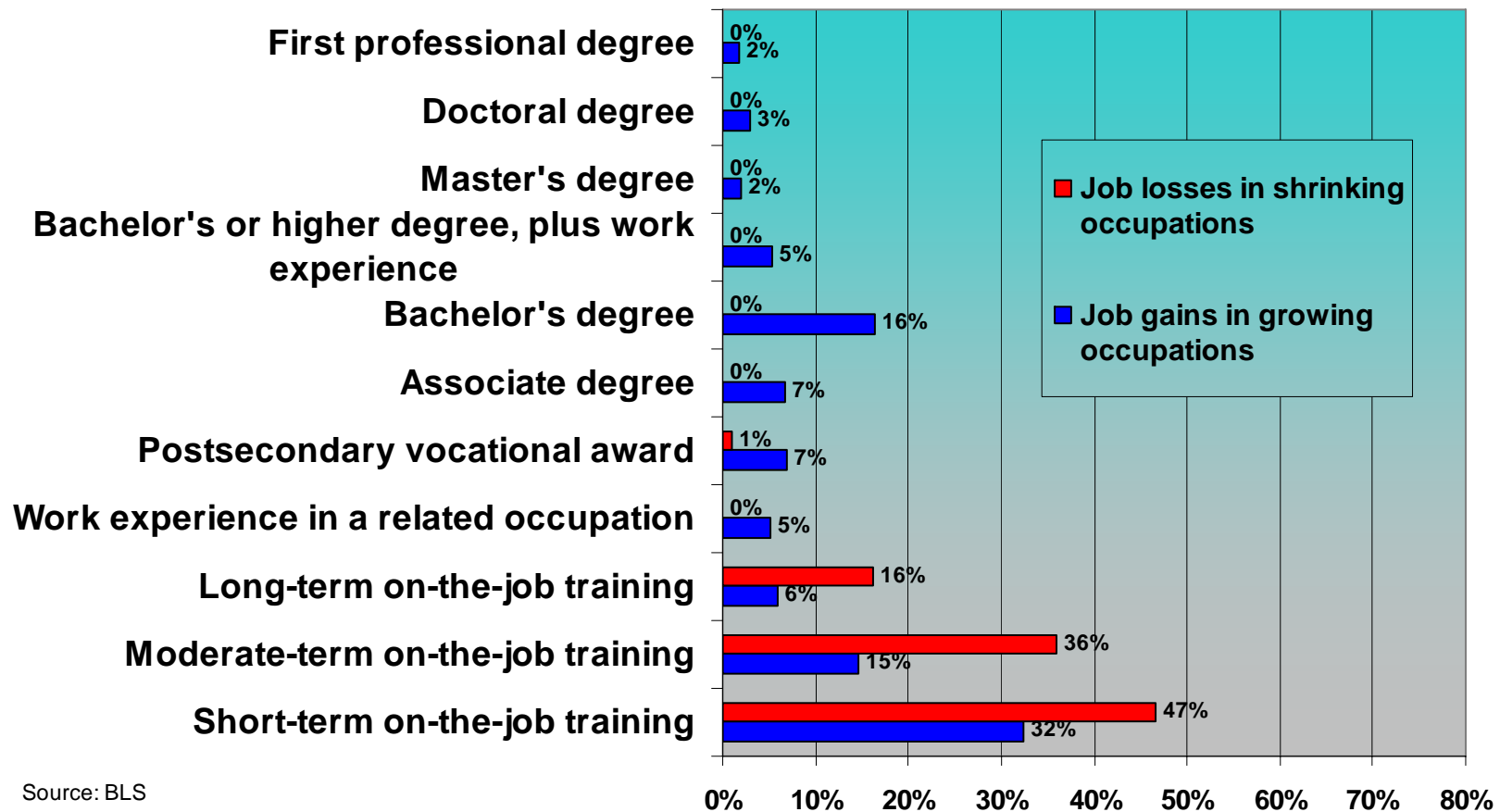
And greatest net growth has come in the lower paying jobs, 2000-2005



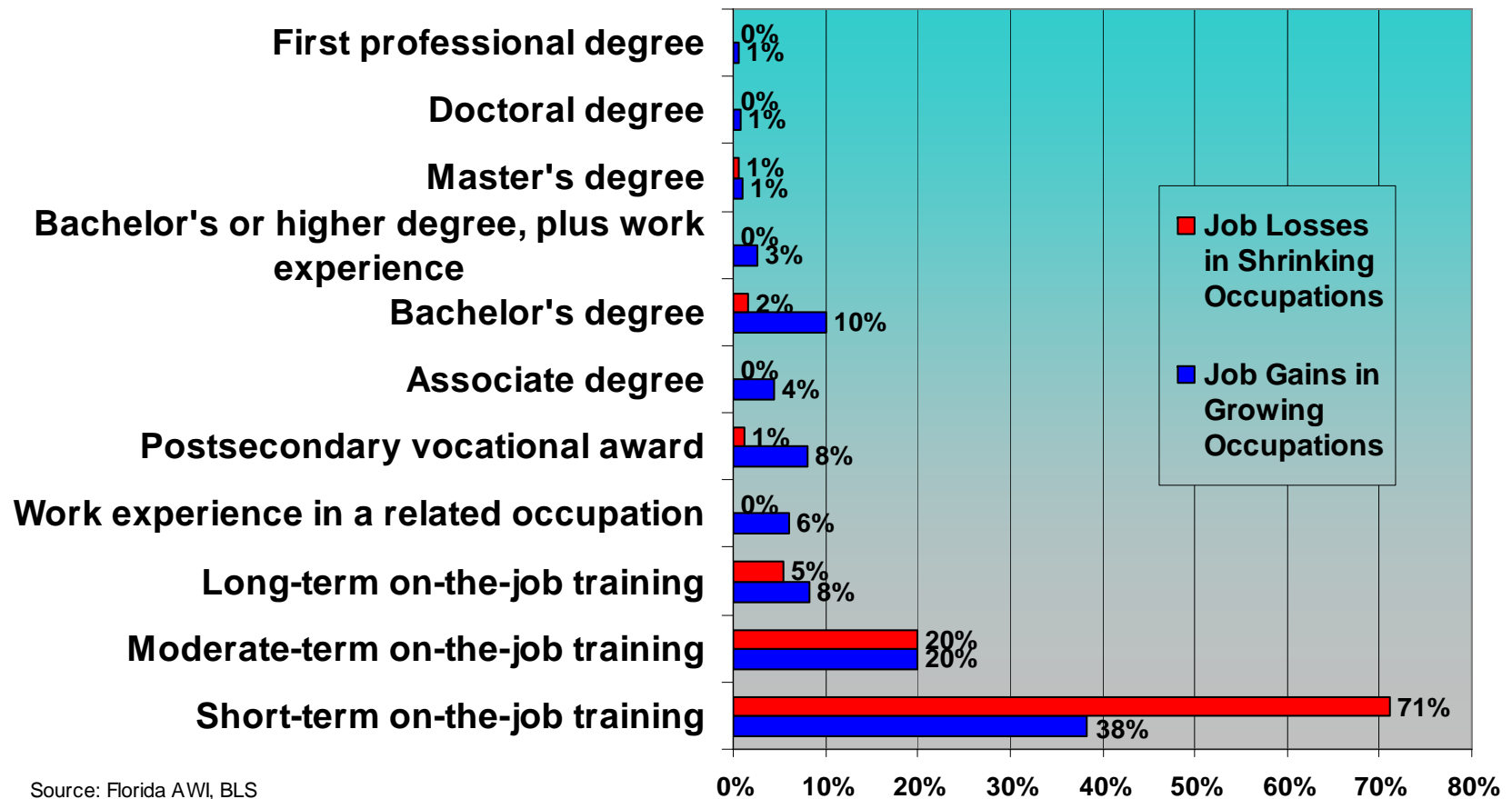
Wages are higher in shrinking occupations



Percentage of Projected Job Gains and Losses by Education or Training Category, U.S. 2004-2014



Percentage of Projected Job Gains and Losses by Education or Training Category, Suncoast 2006-2014



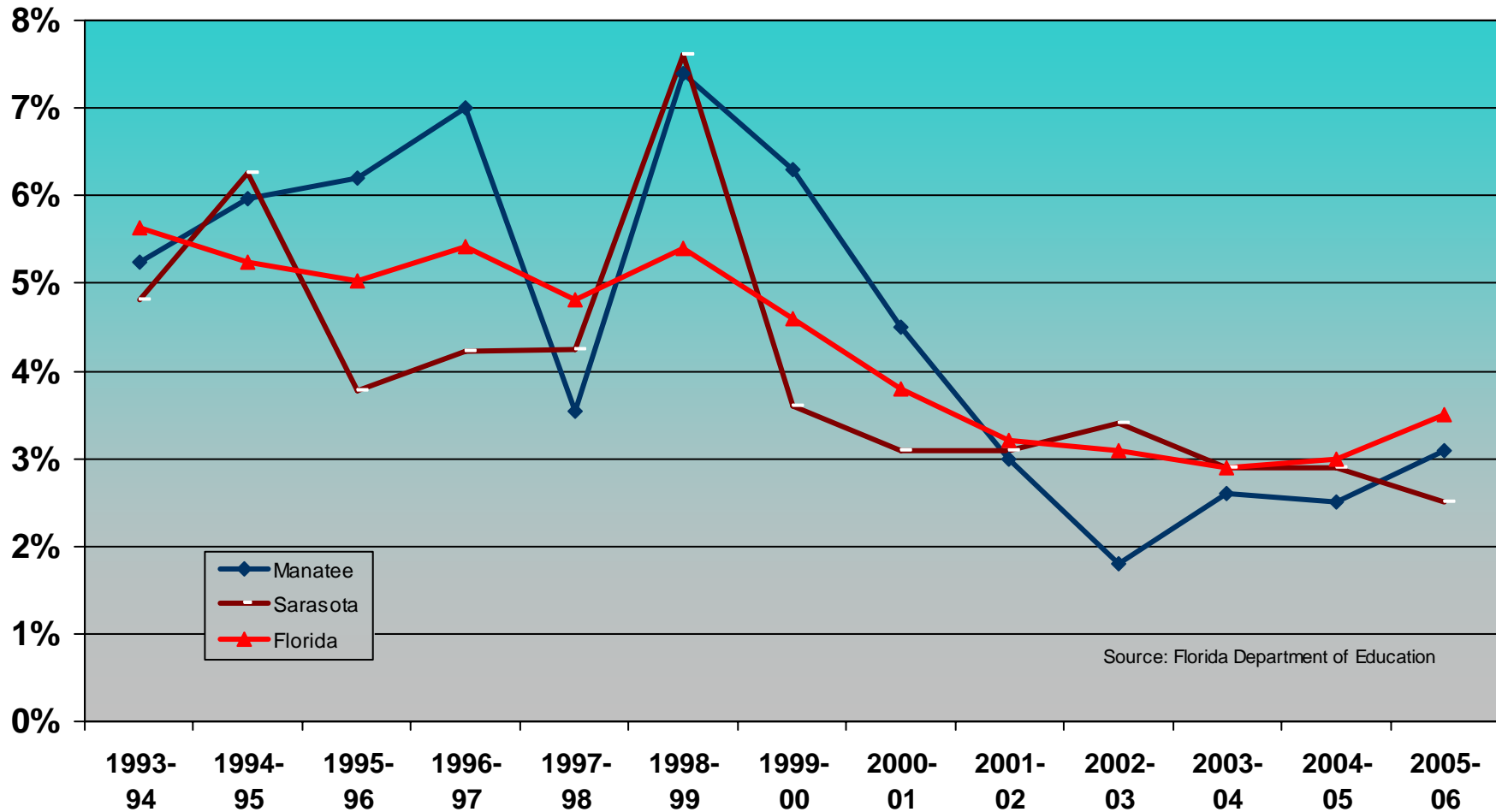
Source: Florida AWI, BLS



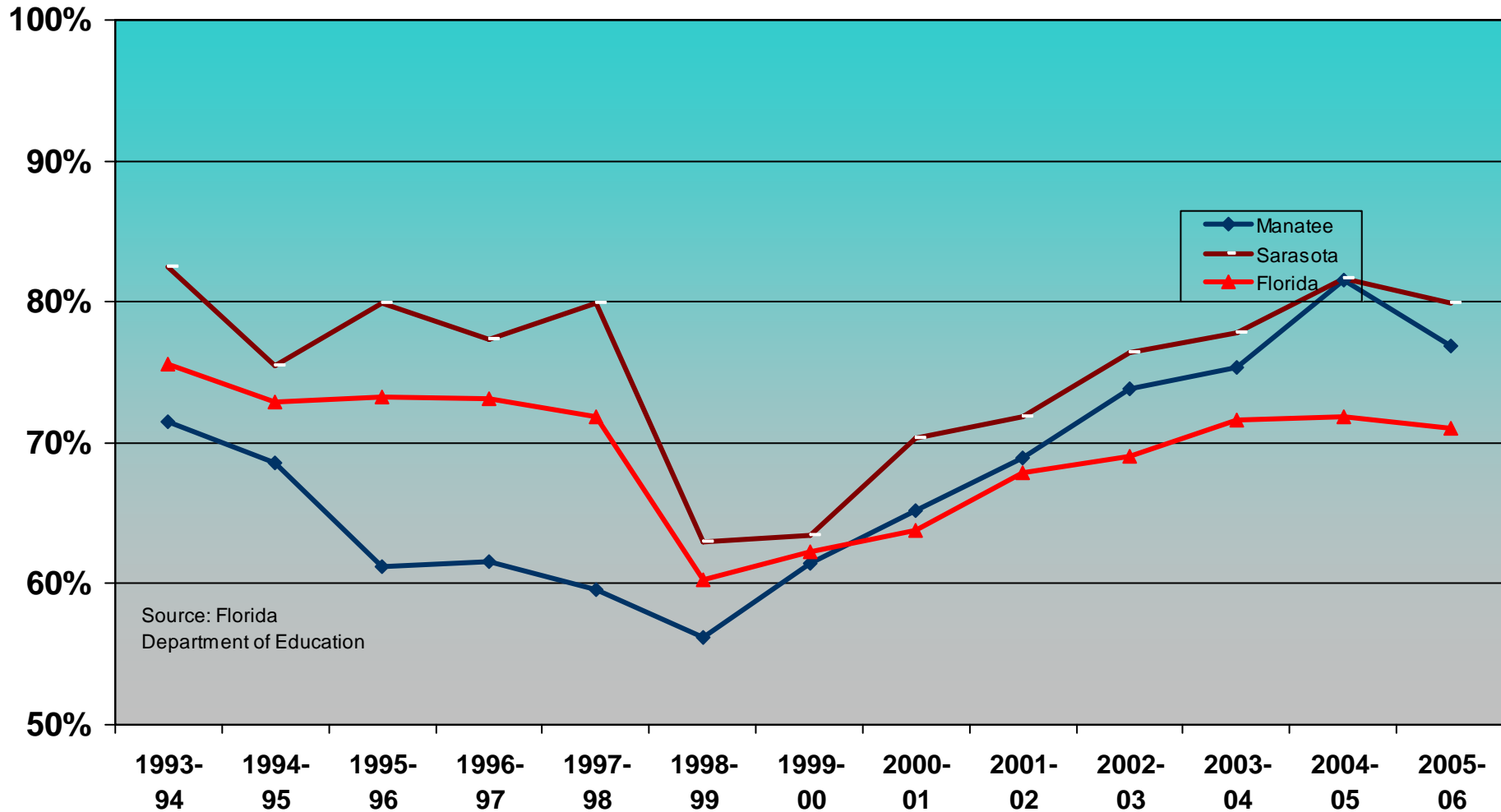
Public School Education

A very mixed picture.

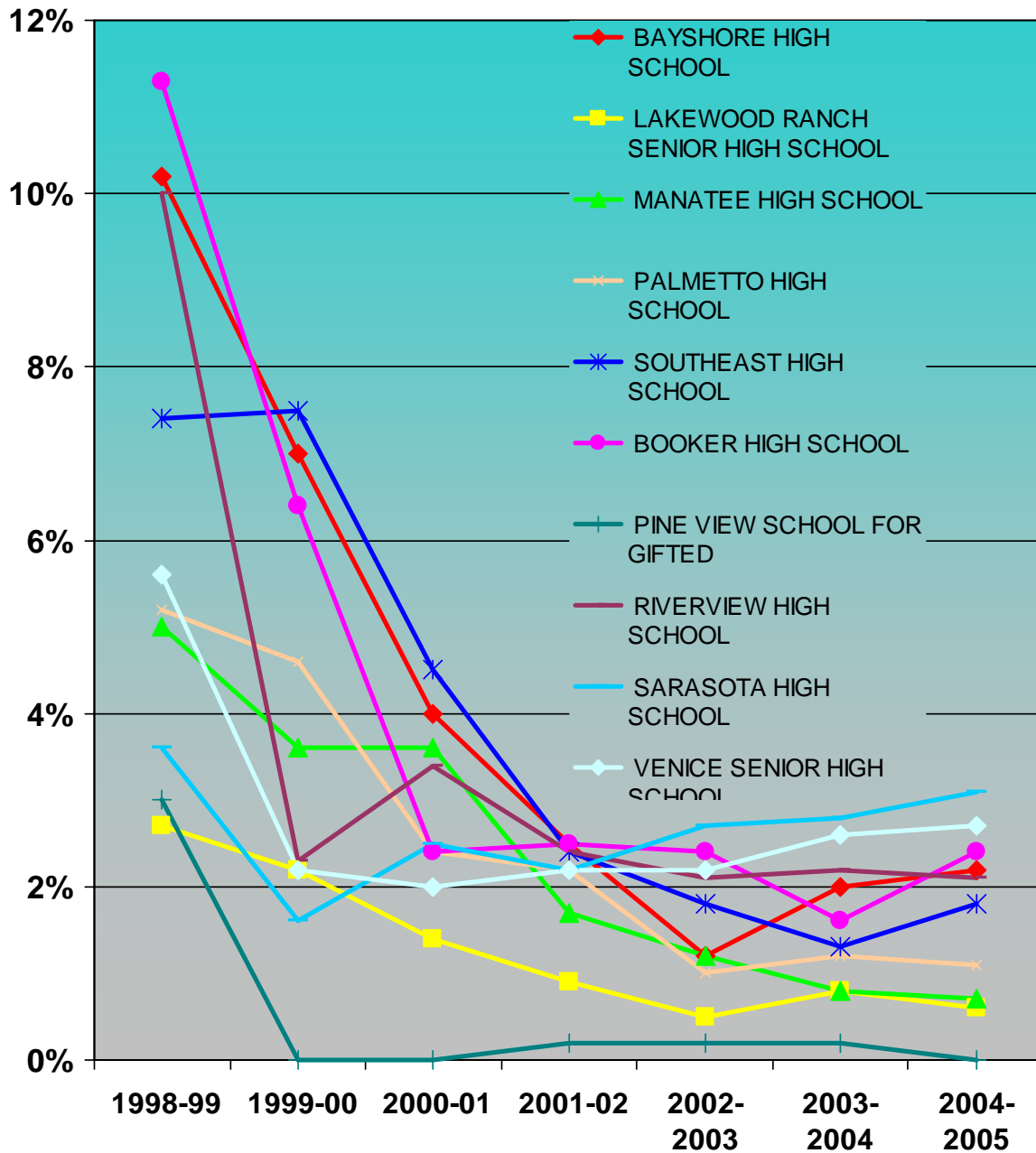
Dropout Rates in Suncoast and Florida High Schools, 1993/94 to 2005/06



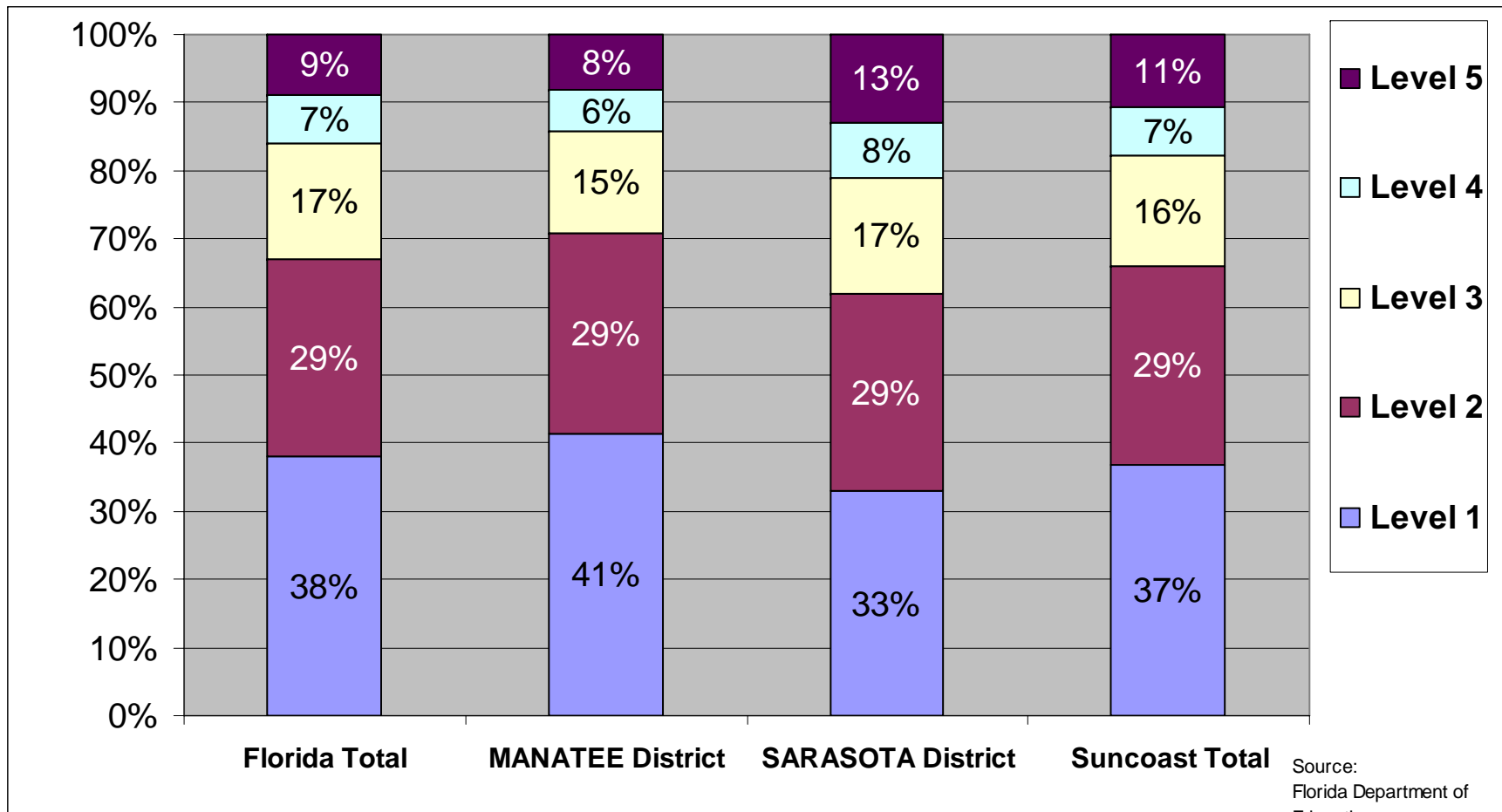
Graduation Rates in Suncoast and Florida High Schools, 1993/94 to 2004/05



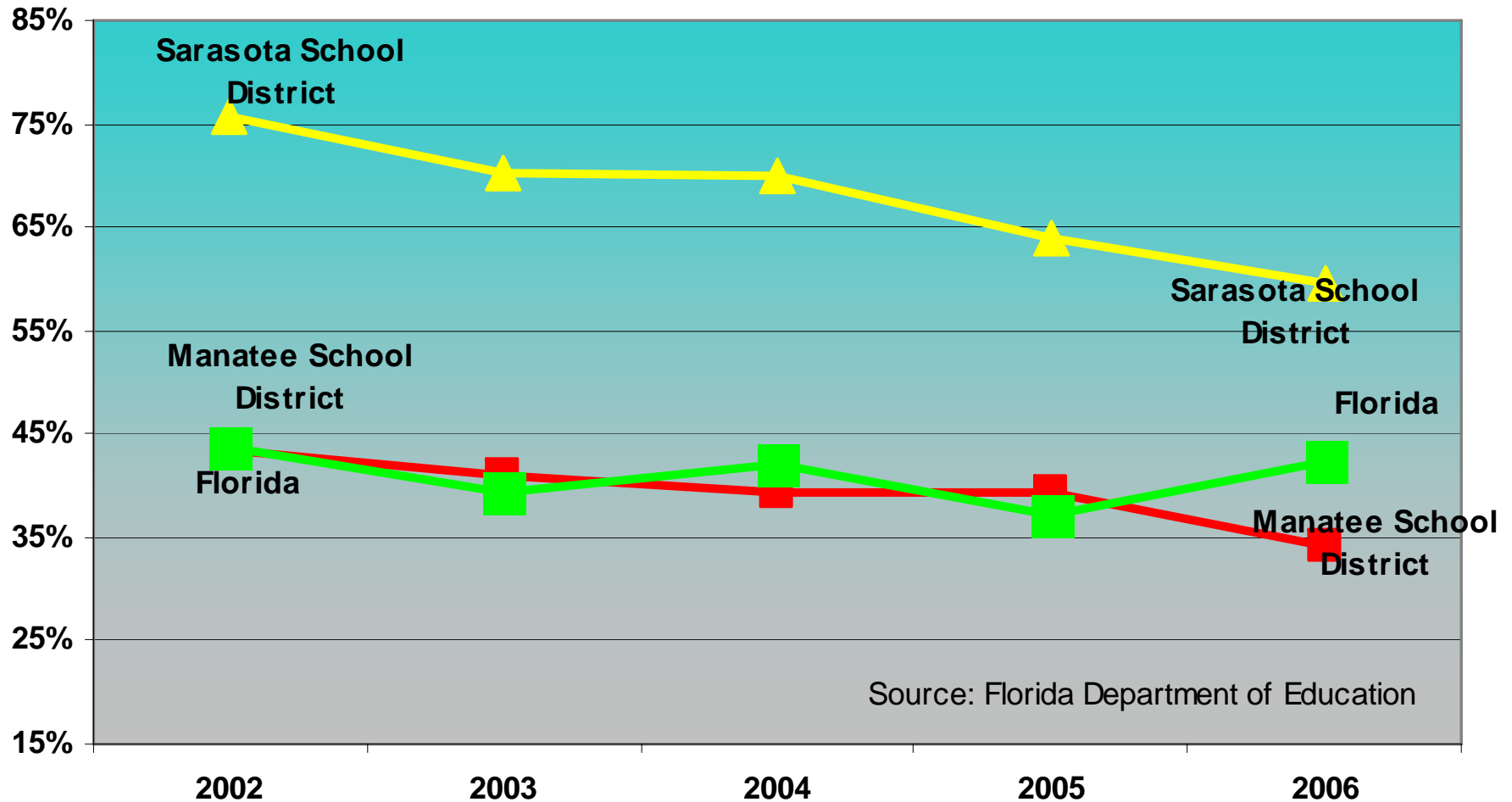
Lowering Dropout Rates in Suncoast High Schools, 1998-99 to 2004-05



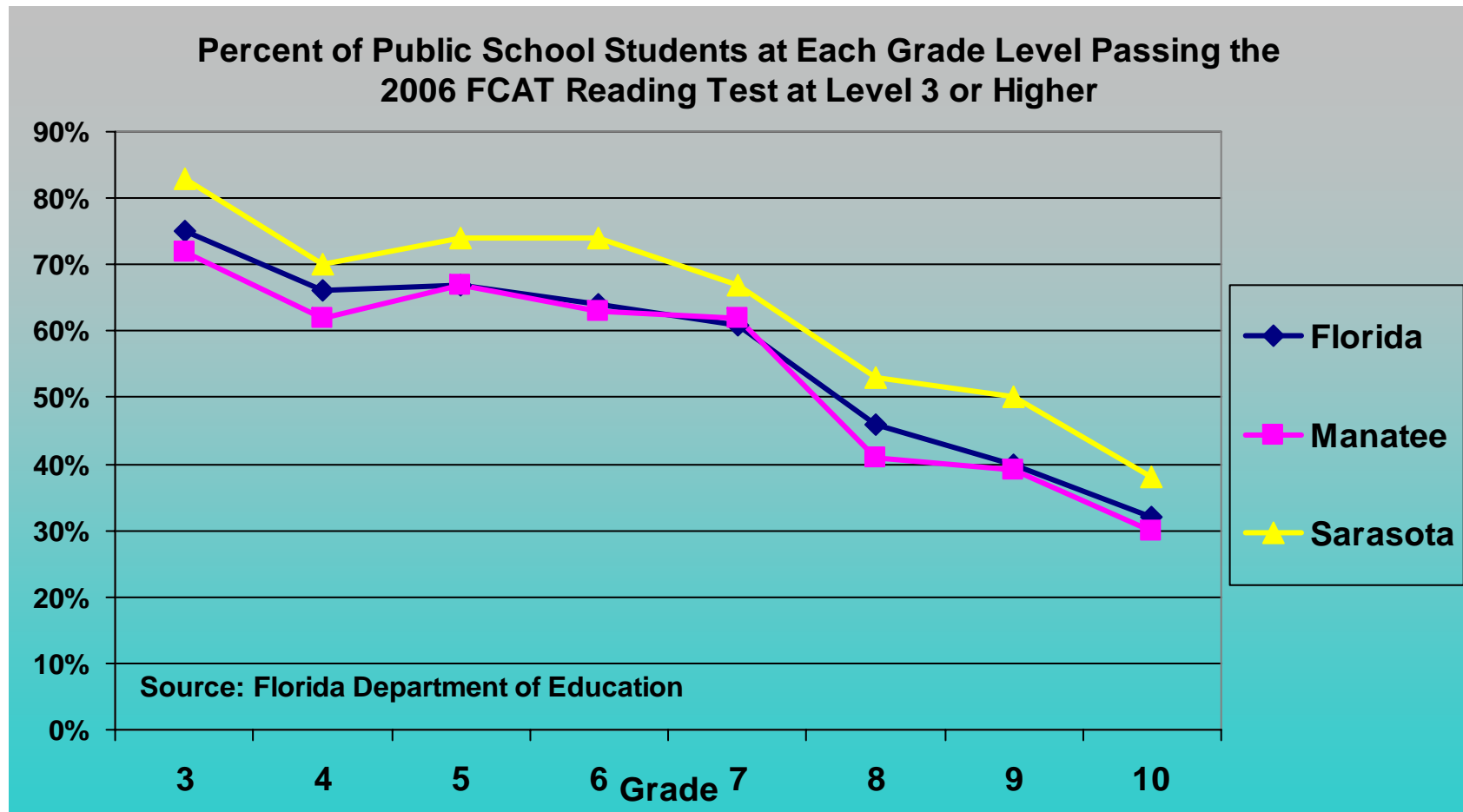
Percent of Public School 10th Graders Scoring at the Five FCAT Levels in Reading, 2006



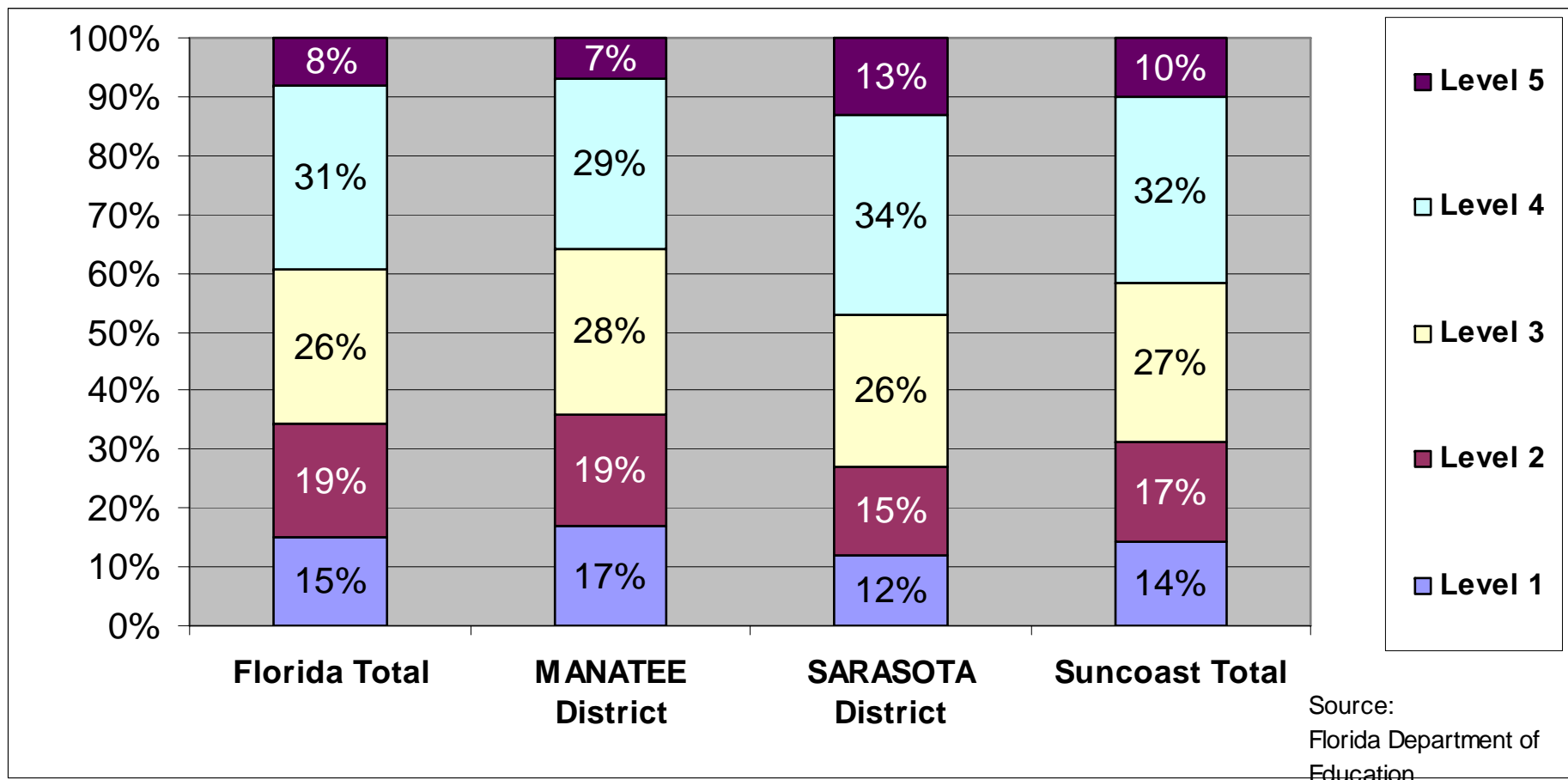
Percent of FCAT 10th Grade Reading Exams With a Score of 3 to 5, Suncoast School Districts, and State of Florida, 2002 to 2006



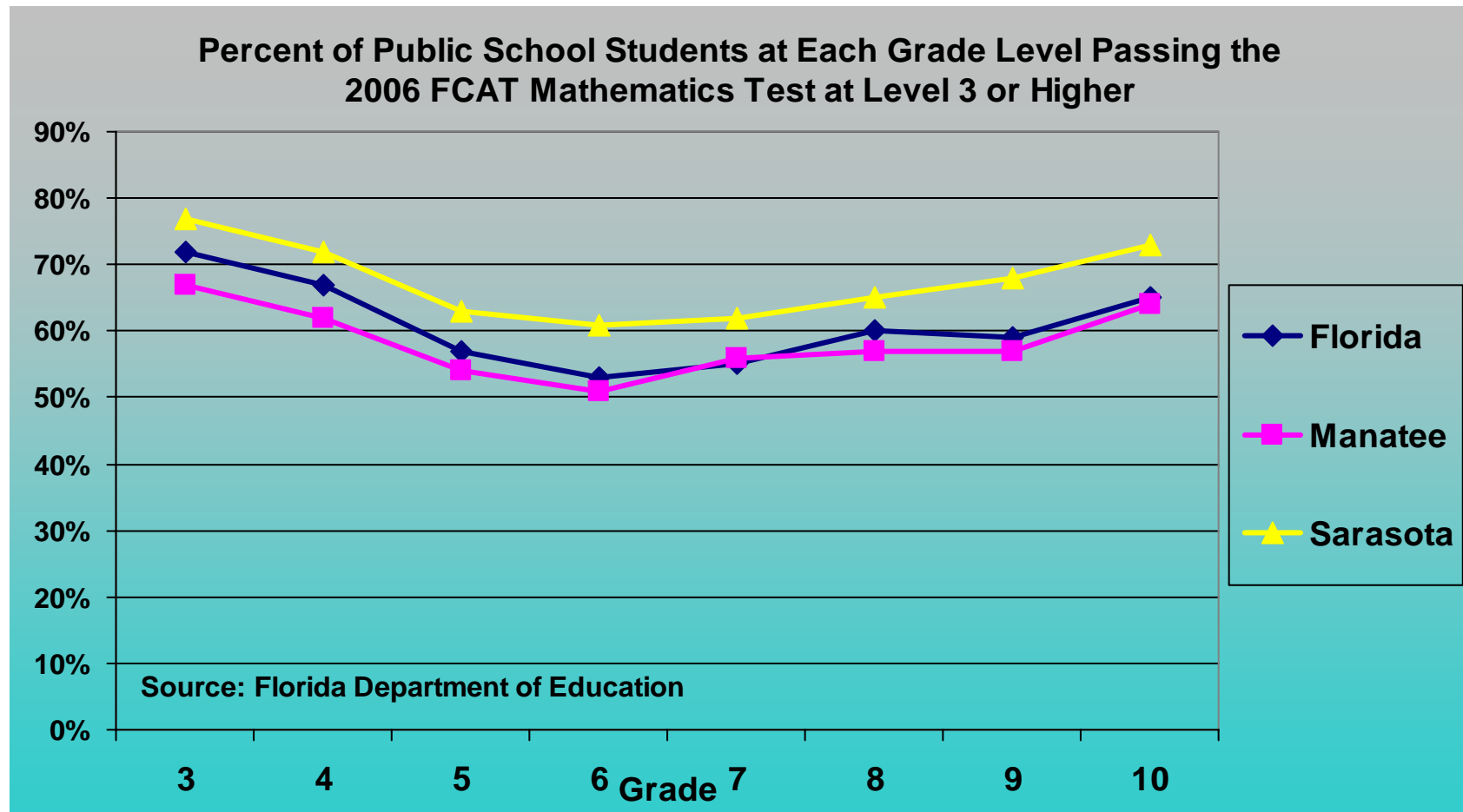
Reading scores decline as students age



Percent of Public School 10th Graders Scoring at the Five FCAT Levels in Mathematics, 2006



Mathematics scores sag then recover



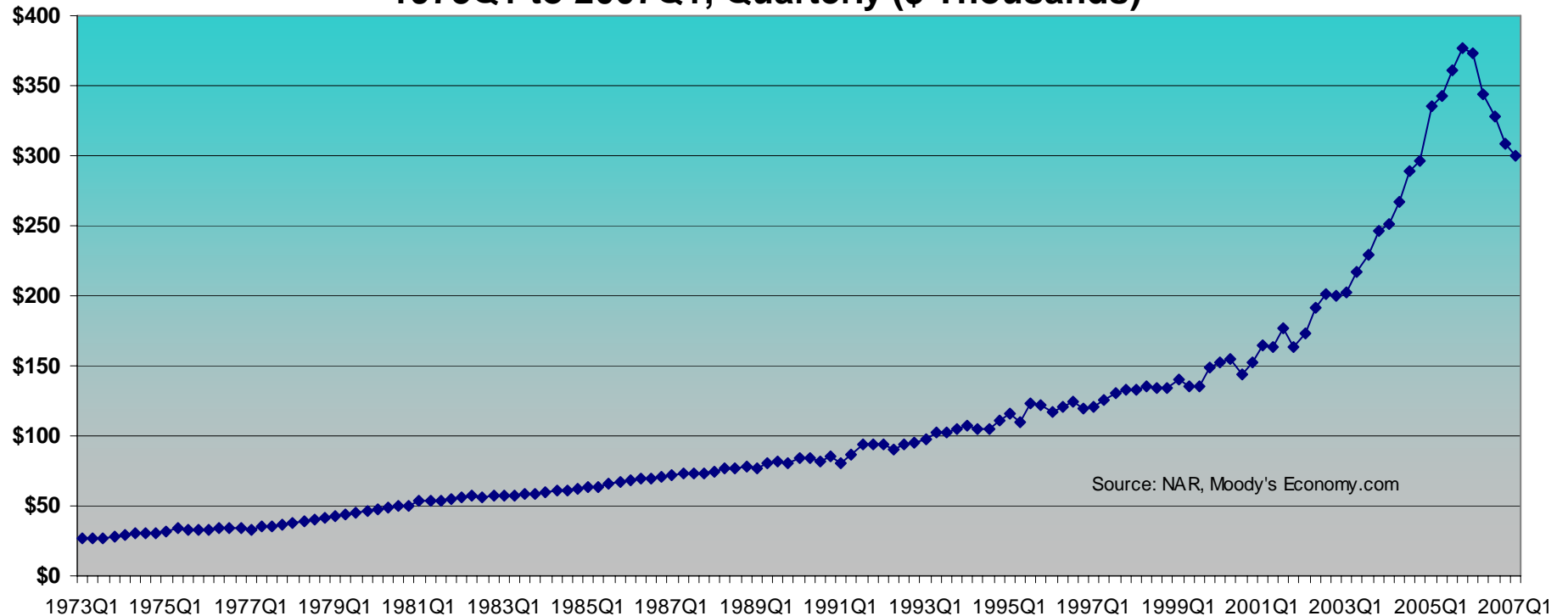
And then there's the housing
price boom



Up.
Down, how far?
Implications?

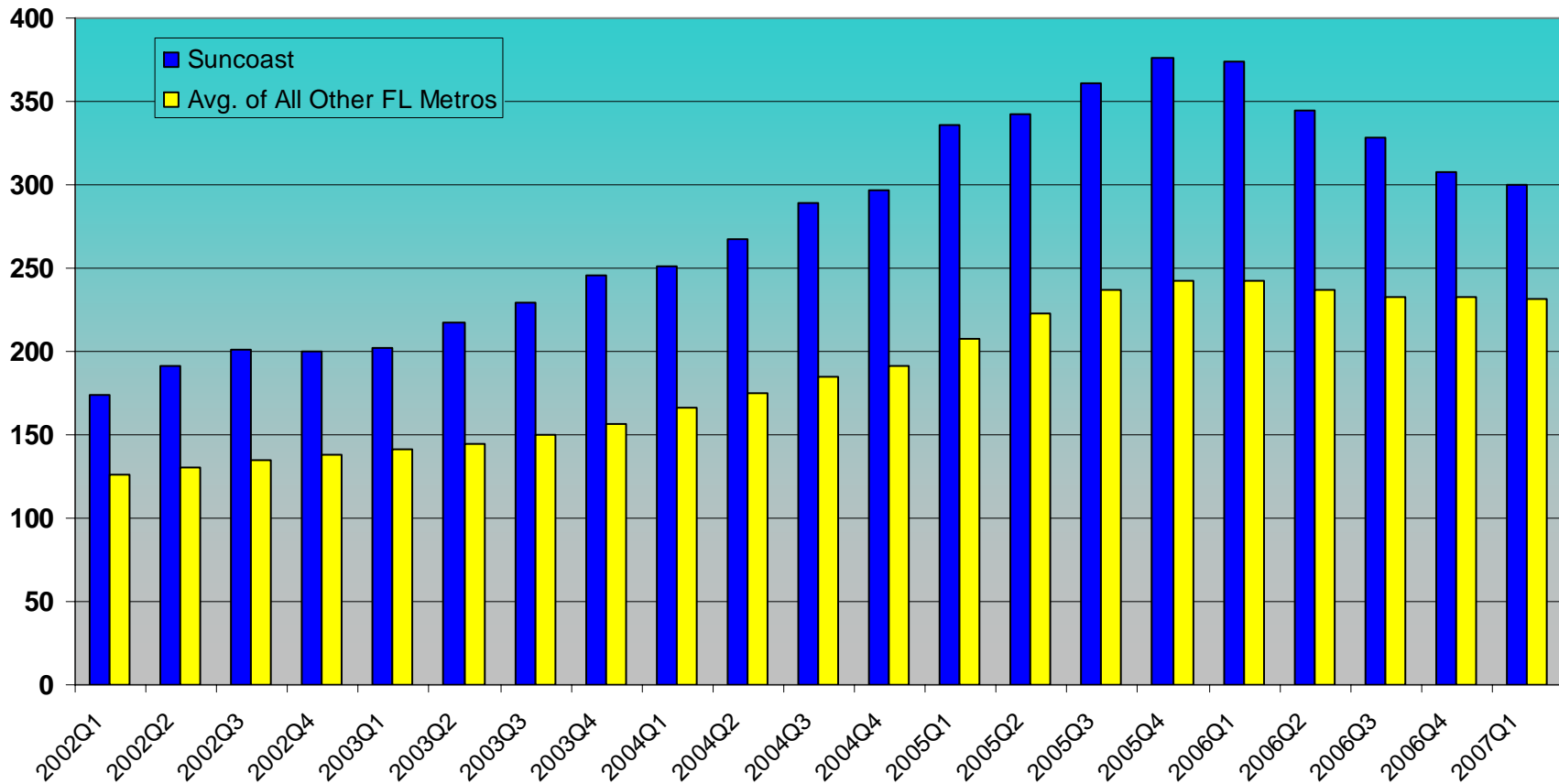
The Suncoast housing price boom ... and bust?

Median Single Family Home Prices, Suncoast, 1973Q1 to 2007Q1, Quarterly (\$ Thousands)



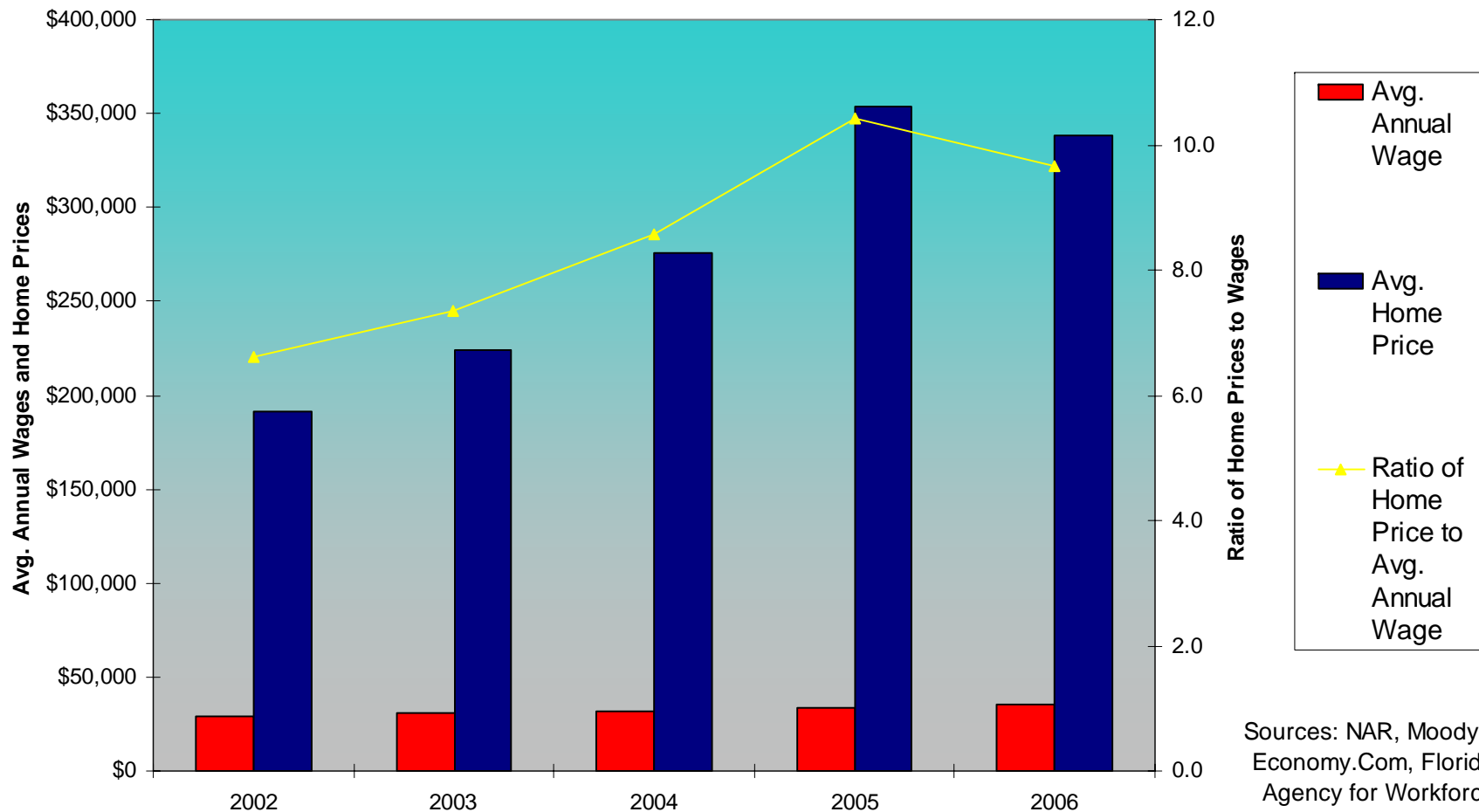
Farther up. Farther down?

Suncoast Median Average Single Home Price vs. Avg. of All Other FL Metros (\$Thousands)

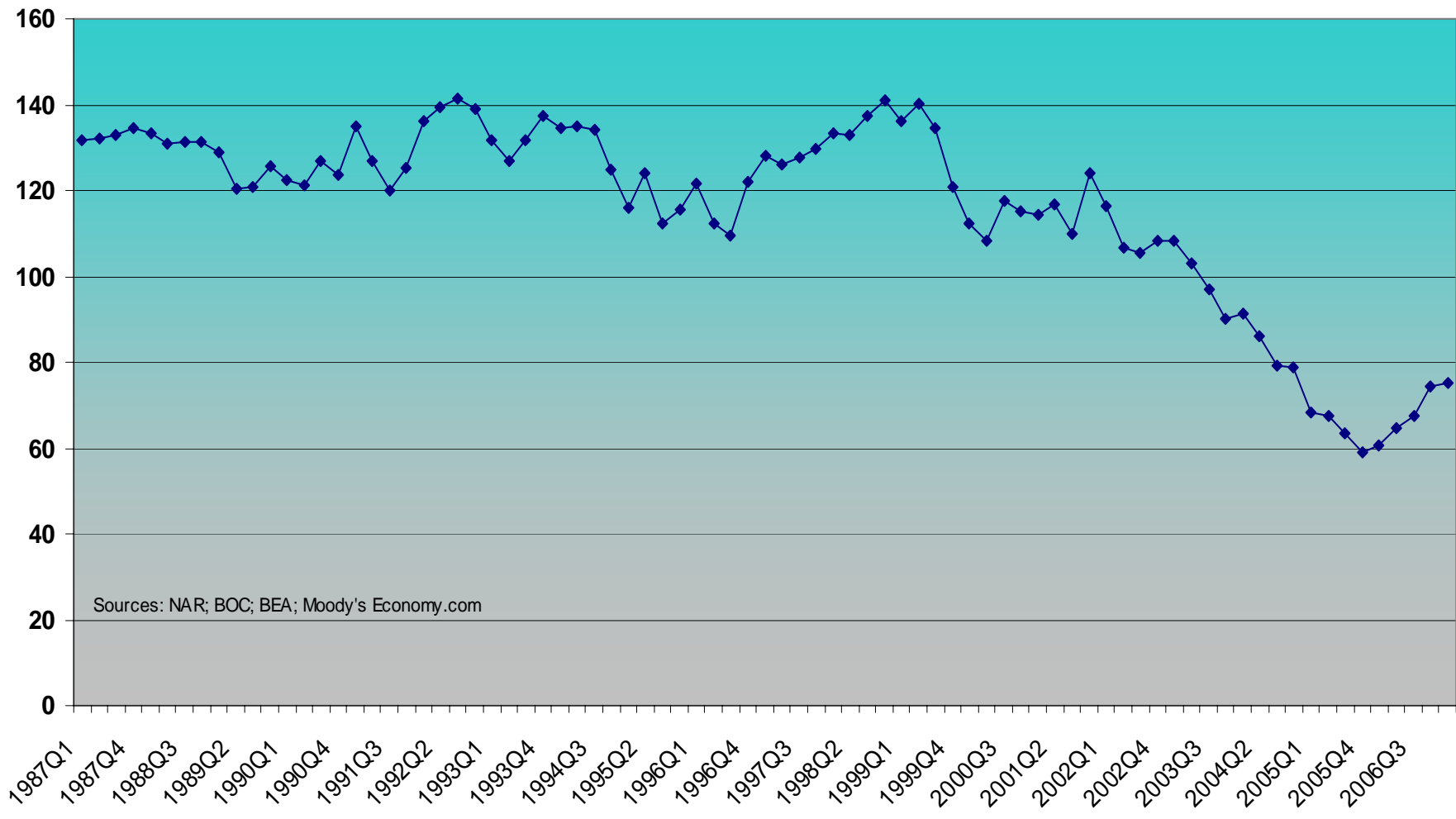


Source: NAR, Moody's Economy.com

Suncoast Wages and Home Prices, 2002-2006



Index of Housing Affordability in the Suncoast, 1987Q1 to 2007Q1





Now, on a happier note!

Commuting in the Suncoast is better than some people say (anyhow that's what the data tell us).

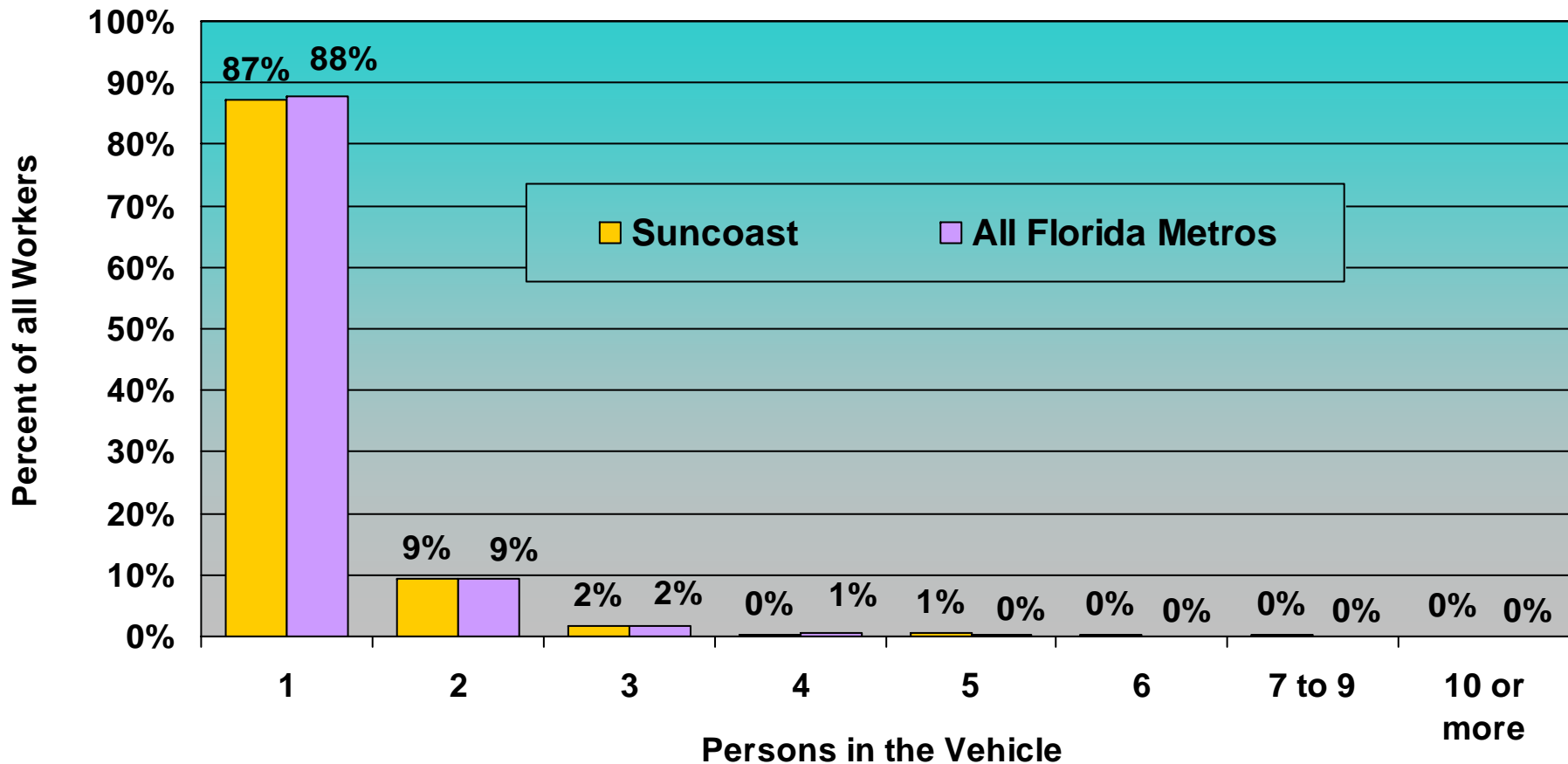
Have commute times lengthened in the Suncoast?

Percent of Suncoast Workers Whose Travel Time to Work Fell Into the Following Ranges, Various Years (in minutes)

Year	0 to 29	30 to 59	60 or more
1990	76.5%	20.9%	2.68%
2000	73.4%	22.3%	4.36%
2005	73.0%	23.8%	3.19%

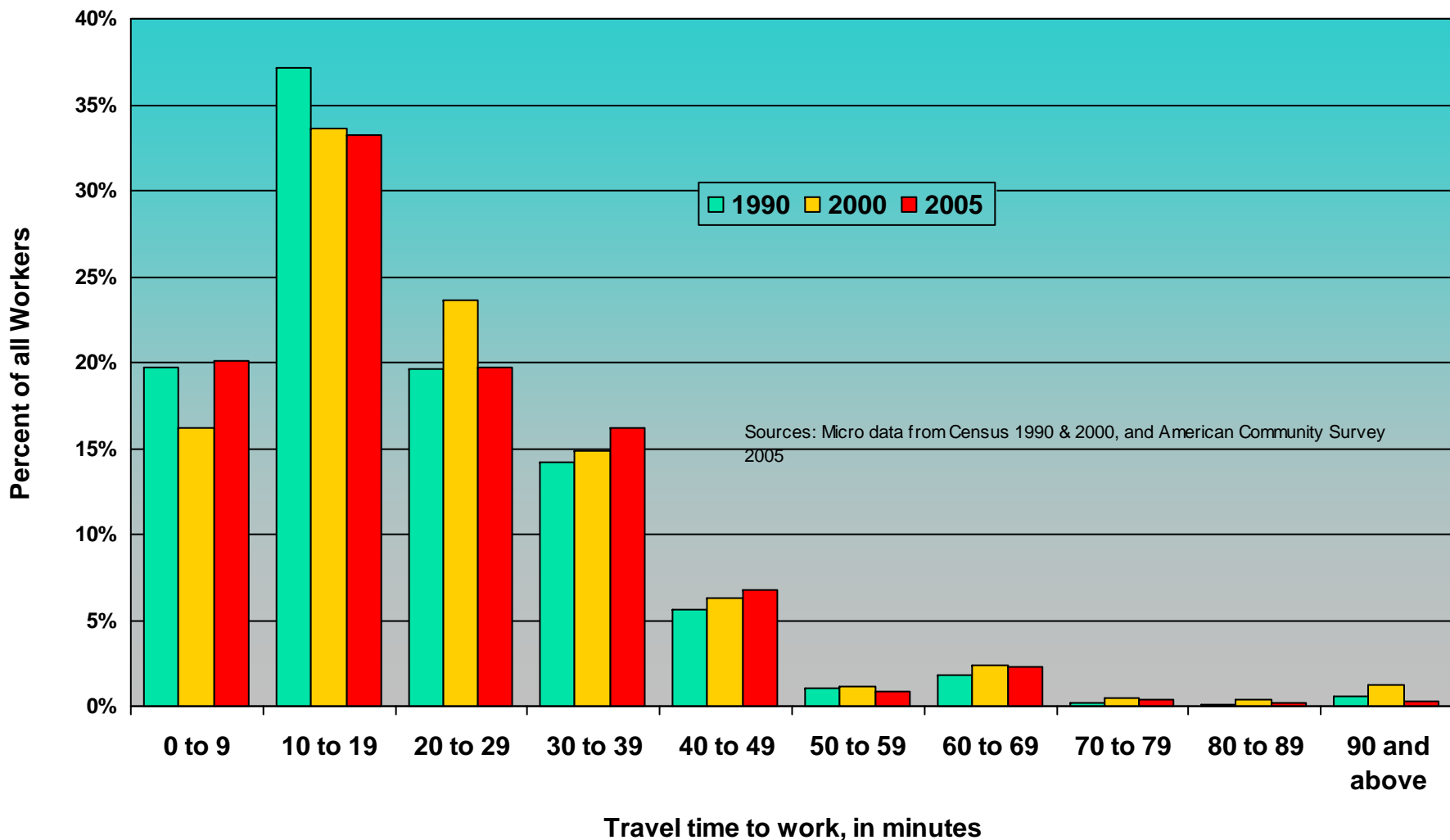
Sources: Census 1990 and 2000, and ACS 2005.

Percent of Commuters, by Number of Persons in the Vehicle, Suncoast and All Florida Metros, 2005

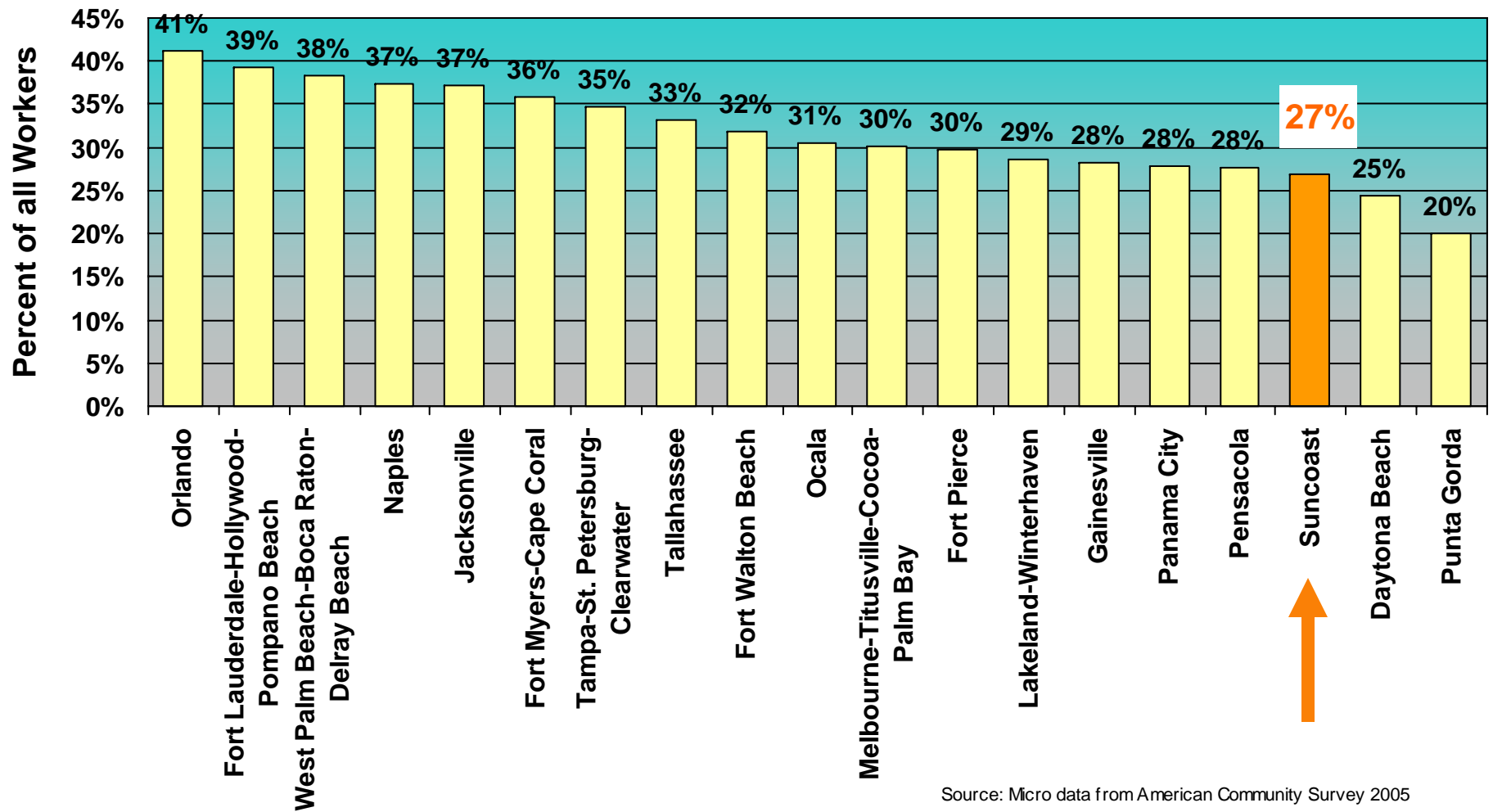


Sources: Micro data from American Community Survey 2005

Travel Time to Work in the Suncoast, 1990, 2000 & 2005 (in minutes)



Percent of all Workers Traveling 30 or More Minutes To Work in Florida Metro Areas, 2005



Source: Micro data from American Community Survey 2005

The 8 Challenges of 2003

- **Challenge 1** – Improve the educational performance of all Suncoast K-12 students.
- **Challenge 2** – Enhance the quality of career and guidance counseling.
- **Challenge 3** – Reduce dropout rates and raise graduation rates in Suncoast high schools.

The 8 Challenges of 2003

The 8 Challenges of 2003

- **Challenge 4:** Align education, training, and career preparation with Suncoast's major economic clusters.
- **Challenge 5:** Increase and improve direct interaction between educators and the business community.
- **Challenge 6:** Promote and support Suncoast entrepreneurs. Institutionalize communication and coordination among service providers.
- **Challenge 7:** Attract and retain young professionals as well as pre-retirement Baby Boomer professionals to the Suncoast area.
- **Challenge 8:** Brand the Suncoast as a place where creative professionals are valued and supported.



Congratulations to the SWB & the Action Teams!

Winners of
“The Best Follow-Up Prize”



Discussion



Thanks very much!

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317-841-0133



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