

Smart, Quality Growth Summary

2009 Progress Report for the Central Florida Region

Indicator	Central Florida			Florida			United States			Time Period
	Past	Current	Trend	Past	Current	Trend	Past	Current	Trend	
Conservation										
a Percent change in urbanized acres	1,072,000	1,675,520	56%	*	*	*	*	*	*	2000-2006
Countryside										
b Persons per urban acre	2.8	2.2	-23%	*	*	*	*	*	*	2000-2006
c Change in agricultural acreage	1,915,588	1,738,746	-9%	10,414,877	9,231,570	-11%	922,095,840	938,279,056	2%	2002-2007
Centers										
d Population density, persons per square mile	407	497	22%	296	342	15%	80	86	8%	2000-2008
e Travel Time to work, in minutes	25.4	24.8	18%	25.4	24.8	15%	24.7	24.3	7%	2000-2007
Corridors										
f Percent distribution of transportation investments (highway / transit / pedestrian)	77 / 13 / 1	61 / 20 / 1	(-16) / 7 / (-0.1)	*	*	*	*	*	*	2003-2009
g Transit ridership	21,159,700	31,594,100	49%	85,168	251,912	196%	9,363,000	10,017,000	7%	2000-2008
h Vehicle miles traveled, per capita	83,038,391	115,494,467	39%	410,567,985	562,798,032	37%	65,325,118	98,715,197	51%	2000-2007

a Notes: Source is East Central Florida Regional Planning Council

b Notes: Source is East Central Florida Regional Planning Council and Florida Bureau of Economic and Business Research

c Notes: Source is US Department of Agriculture, National Agricultural Statistics Service

d Notes: Source is US Census Bureau, Population Division

e Notes: Source is Source is US Census Bureau

f Notes: Source is Florida Department of Transportation, Office of Work Program

g Notes: Source is American Public Transit Association


h Notes: Source is Florida Department of Transportation



Urbanization

Central Florida urban development	2000	2006	Difference	Percent Change
Central Florida Urban Acres	1,072,000	1,675,520	603,520	56%
Central Florida Population	3,048,060	3,644,820	596,760	20%
Urban acres, per capita	2.8	2.2	0.99	-23%


Notes: Source is East Central Florida Regional Planning Council estimates as published in "How Shall We Grow" as "The region included a total of 2,618 square miles of urban development in 2006, compared to 1,675 square miles in 2000." There is currently no comprehensive and consistent data source to track urban development in the state. Population figures are from the Florida Bureau of Economic and Business Research.



Agricultural acreage

Acres in farms, harvested, or cropland	2002	2007	2000-2008	
			Absolute Change	Change in Percent
Central Florida Total	1,915,588	1,738,746	-176,842	-9%
Brevard	187,570	167,059	-20,511	-11%
Lake	180,245	121,422	-58,823	-33%
Orange	146,637	136,088	-10,549	-7%
Osceola	652,673	646,290	-6,383	-1%
Polk	626,634	549,071	-77,563	-12%
Seminole	27,987	35,542	7,555	27%
Volusia	93,842	83,274	-10,568	-11%
Florida	10,414,877	9,231,570	-1,183,307	-11%
United States	922,095,840	938,279,056	16,183,216	2%

Notes: Source is US Department of Agriculture, National Agricultural Statistics Service, "Census of Agriculture, 2007". Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2007 and 2002.



Citrus Production

Acres under citrus cultivation	2002	2004	2006	2008	2002-2008	
					Absolute Change	Change in Percent
Central Florida Total	151,297	140,673	125,154	113,371	-37,926	-25%
Brevard	8,293	6,249	5,080	4,451	-3,842	-46%
Lake	18,835	17,486	15,198	13,100	-5,735	-30%
Orange	6,884	5,593	4,548	3,674	-3,210	-47%
Osceola	14,313	13,804	12,170	9,197	-5,116	-36%
Polk	100,202	95,050	86,398	81,375	-18,827	-19%
Seminole	1,322	1,147	529	491	-831	-63%
Volusia	1,448	1,344	1,231	1,083	-365	-25%
Florida	796,540	748,555	621,373	576,577	-219,963	-28%
United States	*	*	*	*	*	*

Notes: Source is US Department of Agriculture, National Agricultural Statistics Service, Florida Field Office. Citrus Summary, 2001-2002 through 2007-2008 and Commercial Citrus Inventory, 2008.

Citrus crop (Thousands of boxes)	2002	2004	2006	2008	2002-2008	
					Absolute Change	Change in Percent
Central Florida Total	57,654	60,949	46,545	43,180	-14,474	-25%
Brevard	2,195	1,660	626	1055	-1,140	-52%
Lake	7,049	7,310	6,417	5,358	-1,691	-24%
Orange	2,555	2,274	1,791	1,492	-1,063	-42%
Osceola	5,959	6,623	4,694	3,764	-2,195	-37%
Polk	39,074	42,202	32,542	31,041	-8,033	-21%
Seminole	391	448	190	157	-234	-60%
Volusia	431	432	285	313	-118	-27%
Florida	287,030	291,800	174,800	203,800	-83,230	-29%
United States	*	*	*	*	*	*

Notes: Source is US Department of Agriculture, National Agricultural Statistics Service, Florida Field Office. Citrus Summary, 2001-2002 through 2007-2008 and Commercial Citrus Inventory, 2008.

Population Density

Persons, per square mile	2000	2008	2000-2008	
			Absolute Change	Percent Change
Central Florida Total	407	497	90	22%
Brevard	468	528	60	13%
Lake	221	327	107	48%
Orange	988	1,189	201	20%
Osceola	131	199	68	52%
Polk	258	323	65	25%
Seminole	1,185	1,330	145	12%
Volusia	402	452	51	13%
Florida	296	342	46	15%
United States	80	86	6	8%

Notes: Source is US Census Bureau, Population Division, Census 2000 Summary File 1, "Population, Housing Units, Area, and Density: 2000" and "Cumulative Estimates of Resident Population Change for the United States, States, Counties, Puerto Rico, and Puerto Rico Municipals: April 1, 2000 to July 1, 2008" Published March 19, 2009.

Persons, per square mile within city limits	2000	2007
Central Florida Total	1,574	1,356
Brevard	2,278	2,270
Lake	1,247	1,102
Orange	1,731	1,366
Osceola	1,418	1,153
Polk	1,275	989
Seminole	2,327	2,430
Volusia	1,626	1,737
Florida	*	*
United States	*	*

Notes: Source is US Census Bureau, Population Division, Census 2000 Summary File 1, "Population, Housing Units, Area, and Density: 2000" and "Annual Estimates of the Population for Incorporated Places in Florida, Listed Alphabetically: April 1, 2000 to July 1, 2007" Published July 10, 2008. Land area of incorporated cities is from GIS analysis of a dataset containing city limits for the State of Florida. The data was compiled by the GeoPlan Center using tax code boundaries as defined in 2006 county parcel data from the Florida Department of Revenue. Incorporated places included all 87 cities within Central Florida. Densities are not directly comparable from year to year due to differences in the area source data.

Commute to Work

Average travel time, per worker, in minutes	2000			2007			2000-2007	
	Total travel time in minutes	Total workers commuting	Average commute time	Total travel time in minutes	Total workers commuting	Average commute time	Change in Average Minutes	Percent Change in Total Travel Time
Central Florida Total	35,083,535	1,379,578	25.4	41,379,360	1,665,992	24.8	-0.6	18%
Brevard	4,882,745	205,079	23.8	5,363,515	237,118	22.6	-1.2	10%
Lake	2,176,595	81,463	26.7	3,188,150	115,624	27.6	0.9	46%
Orange	11,386,065	439,323	25.9	13,592,105	530,874	25.6	-0.3	19%
Osceola	2,148,495	77,863	27.6	3,489,400	119,298	29.2	1.7	62%
Polk	5,034,555	202,341	24.9	6,040,195	241,689	25.0	0.1	20%
Seminole	4,873,770	187,594	26.0	4,808,045	204,065	23.6	-2.4	-1%
Volusia	4,581,310	185,915	24.6	4,897,950	217,324	22.5	-2.1	7%
Florida	175,615,515	6,910,168	25.4	202,625,145	8,173,299	24.8	-0.6	15%
United States	3,169,280,280	128,279,228	24.7	3,385,247,920	139,259,684	24.3	-0.4	7%

Notes: Source is Source is US Census Bureau, 2007 American Community Survey 1-Year Estimates, "AGGREGATE TRAVEL TIME TO WORK (IN MINUTES) OF WORKERS BY MEANS OF TRANSPORTATION TO WORK" and Census 2000 Summary File 3 "TRAVEL TIME TO WORK FOR WORKERS 16 YEARS AND OVER."

Percent of commuters traveling by mode choice	2000				2007			
	Drove in own car, alone	Carpooled	Public transportation	Walked or bicycled	Drove in own car, alone	Carpooled	Public transportation	Walked or bicycled
Central Florida Total	81%	12%	1%	2%	81%	10%	1%	2%
Brevard	83%	11%	0.3%	2%	82%	9%	1%	2%
Lake	81%	13%	0.4%	2%	80%	12%	0.1%	2%
Orange	80%	12%	2%	2%	80%	11%	3%	1%
Osceola	78%	16%	1%	2%	80%	13%	1%	2%
Polk	80%	14%	1%	2%	82%	11%	1%	1%
Seminole	83%	10%	1%	1%	83%	7%	1%	2%
Volusia	79%	13%	1%	2%	81%	9%	1%	3%
Florida	79%	13%	2%	2%	80%	10%	2%	2%
United States	76%	12%	5%	3%	76%	10%	5%	3%

Notes: Source is Source is US Census Bureau, 2007 American Community Survey 1-Year Estimates, "MEANS OF TRANSPORTATION TO WORK" and Census 2000 Summary File 3 "MEANS OF TRANSPORTATION TO WORK FOR WORKERS 16 YEARS AND OVER."



Transportation Investments

Dollars invested (\$1,000s)	2003-2008				2009-2014				Percent Change in Investment Total		
	Total Amount	Highway	Transit	Bicycle & Pedestrian	Total Amount	Highway	Transit	Bicycle & Pedestrian	Highway	Transit	Bicycle & Pedestrian
Central Florida Total	\$ 6,693,660	\$ 5,152,695	\$ 896,613	\$ 72,536	\$ 4,844,882	\$ 2,957,520	\$ 966,285	\$ 45,656	-43%	8%	-37%
Brevard	\$ 923,941	\$ 789,517	\$ 44,838	\$ 2,993	\$ 867,820	\$ 627,384	\$ 87,954	\$ 6,195	-21%	96%	107%
Lake	\$ 428,949	\$ 392,772	\$ 11,578	\$ 2,296	\$ 368,621	\$ 295,537	\$ 38,111	\$ 2,058	-25%	229%	-10%
Orange	\$ 2,931,272	\$ 1,921,303	\$ 692,396	\$ 37,972	\$ 1,775,266	\$ 883,456	\$ 654,184	\$ 25,102	-54%	-6%	-34%
Osceola	\$ 657,260	\$ 646,539	\$ -	\$ 2,098	\$ 185,073	\$ 132,246	\$ -	\$ 2,375	-80%		13%
Polk	\$ 454,245	\$ 377,964	\$ 40,488	\$ 3,120	\$ 435,857	\$ 279,240	\$ 71,207	\$ 2,583	-26%	76%	-17%
Seminole	\$ 513,427	\$ 417,360	\$ 7,533	\$ 19,024	\$ 767,243	\$ 474,936	\$ -	\$ 4,815	14%	-100%	-75%
Volusia	\$ 784,566	\$ 607,240	\$ 99,780	\$ 5,033	\$ 445,003	\$ 264,721	\$ 114,829	\$ 2,528	-56%	15%	-50%

Notes: Source is Florida Department of Transportation, Office of Work Program, 5-Year Work Program for 2003-2008 and 2009-2014, projects by county. FDOT develops the Five-Year Work Program in accordance with section 339.135 Florida Statutes, to identify all transportation projects programmed over a five year period that are funded with State and Federal transportation dollars. The Work Program planned investments are coordinated with district offices, the Turnpike Enterprise Office (Turnpike), Metropolitan Planning Organizations (MPOs), and local governments. For the purposes of this analysis "Highway" includes Highways/Construction, Maintenance/Bridge/Roadway, Turnpike/Construction; "Transit" includes Public Transportation: Transit /Capital, Transportation Disadvantaged / Operations; "Bicycle and Pedestrian" includes individually identified trailways and street improvement projects within Highways or Fixed Capital, "Total" includes Miscellaneous, Public Transportation: Rail, Aviation, Seaport, Intermodal Planning, and Transportation Planning.


Percent of total	2003-2008			2009-2014			Change in Percent Distribution		
	Highway	Transit	Bicycle & Pedestrian	Highway	Transit	Bicycle & Pedestrian	Highway	Transit	Bicycle & Pedestrian
Central Florida Total	77%	13%	1%	61%	20%	1%	-16%	7%	-0.1%
Brevard	85%	5%	0%	72%	10%	1%	-13%	5%	0.4%
Lake	92%	3%	20%	80%	10%	1%	-11%	7%	-19%
Orange	66%	24%	1%	50%	37%	1%	-16%	13%	0.1%
Osceola	98%	0%	0%	71%	0%	1%	-27%	0%	1%
Polk	83%	9%	1%	64%	16%	1%	-19%	7%	-0.1%
Seminole	81%	1%	4%	62%	0%	1%	-19%	-1%	-3%
Volusia	77%	13%	1%	59%	26%	1%	-18%	13%	0%

Notes: Source is Florida Department of Transportation, Office of Work Program, 5-Year Work Program for 2003-2008 and 2009-2014, projects by county.

Transit Ridership

Transit ridership statistics	2000		2008		2000-2008 Total Trips	
	Average weekday ridership	Total trips 2000	Average weekday ridership	Total trips 2007	Absolute Change	Percent Change
Central Florida Total	76,200	21,159,700	134,500	31,594,100	10,434,400	49%
Cocoa Space Coast Area Transit	3,600	779,400	40,100	1,653,300	873,900	112%
Daytona Beach Votran	*	*	10,500	3,306,800	*	*
Orlando Central Florida RTA	72,600	20,380,300	83,900	26,634,000	6,253,700	31%
Florida (1,000s)		85,168		251,912	166,744	196%
United States (1,000s)		9,363,000		10,017,000	654,000	7%

Notes: Source is American Public Transit Association, Quarterly Transit Ridership Reports, 4th Quarter 2000, 4th Quarter 2007, and 2nd Quarter 2008. Data for Votran is unavailable for 2000. Total ridership numbers are for 2007, weekly ridership are 2008. Florida and Central Florida's increase in ridership is due both to increase in system expansion and capacity as well as record keeping by APTA.



Vehicle Miles Traveled

Daily vehicle miles traveled	2000	2001	2002	2003	2004	2005	2006	2007	2000-2007	
									Absolute Change	Percent Change
Central Florida Total	83,038,391	95,971,897	97,742,824	101,650,496	106,669,951	103,879,985	112,711,001	115,494,467	32,456,076	39%
Brevard	13,830,805	16,030,688	16,245,144	16,963,103	17,400,151	17,460,618	18,009,541	18,144,771	4,313,966	31%
Lake	6,007,469	6,925,346	6,952,316	7,454,569	8,319,741	8,614,899	8,605,081	8,620,150	2,612,681	43%
Orange	23,841,668	29,262,447	29,811,522	30,846,172	32,560,124	34,117,461	34,663,274	36,029,040	12,187,372	51%
Osceola	5,851,649	7,156,376	7,398,830	7,737,886	8,198,137	8,949,500	8,961,895	9,139,112	3,287,463	56%
Polk	12,917,358	13,422,746	13,648,683	14,253,186	15,242,731	15,769,951	16,276,399	17,268,198	4,350,840	34%
Seminole	7,700,087	8,675,220	9,221,917	9,658,578	9,793,058	10,167,856	10,211,094	10,325,317	2,625,230	34%
Volusia	12,889,355	14,499,074	14,464,412	14,737,002	15,156,009	8,799,700	15,983,717	15,967,879	3,078,524	24%
Florida	410,567,985	468,573,594	489,536,177	508,607,851	537,494,319	550,614,540	558,308,386	562,798,032	152,230,047	37%
United States (1,000s)	65,325,118	80,176,570	81,680,888	84,515,548	89,211,310	93,477,989	94,973,370	98,715,197	33,390,079	51%

Notes: Source is Florida Department of Transportation, "Public Road Mileage and Miles Traveled" reports for 2000 through 2007. National data is converted to daily from annual and available from the US Department of Transportation, Federal Highway Administration, Highway Statistics 2007, as reported in "National Transportation Statistics, 2008". Vehicle Miles Traveled (VMT) can be defined as "One VMT is one car traveling one mile; 100 VMT = 100 Cars traveling One Mile or 50 Cars Traveling 2 Miles". The number of vehicle miles traveled (VMT) is an indicator of the travel levels on the roadway system by motor vehicles. VMT is estimated for the given time period. On highways, a measurement of the total miles traveled in a given area for a specified time period. It is calculated by multiplying the number of vehicles by the miles traveled in a given area or on a given highway during the time period.