

Quality of Life 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	
Social Capital										
a Percent of residents agreeing the region is headed in the "right direction"	56	10	-46%	*	*	*	*	*	*	2005-2008
Sense of Place										
b Voter participation rate	71%	77%	6%	70%	75%	5%	86%	71%	*	2000-2008
c Volunteerism rate	*	23%	*	*	19%	*	*	26%	*	2007
Arts and Culture										
d Arts, cultural, and entertainment organizations, per 100,000 residents	4	5	46%	4	5	39%	7	8	32%	2000-2008
Public Safety										
e Violent crime rate, per 100,000 residents	773	702	12%	801	670	-2%	507	467	-1%	2000-2008
f Traffic fatality rate, per 100,000 vehicle miles traveled	1.9	1.6	12%	2.0	1.6	7%	1.5	1.4	*	2000-2008
Public Health										
g Percent of births with low-birth weight	8%	8%	0.1%	8%	9%	0.3%	8%	8%	0.4%	2002-2007
h Percent of grade schools students overweight	31%	33%	2%	32%	35%	2%	*	*	*	2004-2007
i Percent of adults without regular physical exercise	33%	37%	4%	35%	35%	0.1%	*	30%	*	2002-2007
j Percent of seniors living alone and in poverty	14.2%	13.8%	-0.4%	16.2%	16.5%	0.3%	17.0%	16.9%	-0.1%	2000-2007
k Percent of residents with health insurance	82%	83%	0.6%	81%	81%	0.1%	85%	85%	-0.3%	2002-2007

a Notes: Source is Central Florida Partnership, Central Florida Leadership Survey

b Notes: Source is Florida Department of State, Division of Elections

c Notes: Source is The Corporation for National and Community Service

d Notes: Source is National Center for Charitable Statistics

e Notes: Source is Florida Department of Law Enforcement

f Notes: Source is the Florida Department of Highway Safety and Motor Vehicles

g Notes: Source is Florida Department of Health, County Behavior Risk Factor Surveillance System

h Notes: Source is Florida Department of Health, Annual School Health Reports

i Notes: Source is Florida Department of Health, County Behavior Risk Factor Surveillance System

j Notes: Source is US Census Bureau, American Community Survey

k Notes: Source is Florida Department of Health, County Behavior Risk Factor Surveillance System



Is the region headed in the right direction?

Survey of Central Florida residents	Feb-05	Feb-06	Mar-07	Sep-07	Jan-08
Response percentage of Central Florida residents					
Headed in the "Right Direction"	56	58	42	41	10
Is on the "Wrong Track"	29	27	40	45	46


Notes: Source is Central Florida Partnership, Central Florida Leadership Survey January 2008, Hill Research Consultants



Voter Turnout

Turnout among registered voters	2000		2008		2000-2008	
	Registered Voters	Turnout rate	Registered Voters	Turnout rate	Absolute Change	Change in Percent
Central Florida Average	1,610,769	71%	2,199,182	77%	588,413	6%
Brevard	283,680	77%	351,488	83%	67,808	5%
Lake	131,031	70%	188,702	79%	57,671	8%
Orange	404,779	70%	604,243	77%	199,464	7%
Osceola	92,196	62%	136,544	74%	44,348	12%
Polk	247,807	68%	332,015	74%	84,208	6%
Seminole	190,704	72%	259,336	80%	68,632	8%
Volusia	260,572	71%	326,854	75%	66,282	5%
Florida	8,752,717	70%	11,247,634	75%	2,494,917	5%
United States	*	86%	*	70.8% (*)	*	*

Notes: Source is Florida Department of State, Division of Elections. Official results of the 2000 and 2008 General Election. Turnout rate is an expression of the percentage of registered voters that actually cast votes, and not the percentage of eligible voters who voted. The US registered voter turnout rate is from the US Census Bureau, "Voting and Registration in the Election of 2000 (2006)." The 2008 Census report has not been released and so the US to Florida numbers are not comparable.



Volunteerism

Rate of volunteerism among adult population	2004	2005	2006	2007
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Central Florida Average				23%
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Orlando-Kissimmee	24%	23%	20%	16%
Lakeland-Winter Haven	*	*	*	19%
Palm Bay-Melbourne-Titusville	*	*	*	30%
Deltona-Daytona Beach-Ormond Beach	*	*	*	26%

Florida	25%	23%	18%	19%
United States	29%	29%	27%	26%

Notes: Source is The Corporation for National and Community Service's comprehensive data set hosted at VolunteeringInAmerica.gov. The data for volunteerism rates were collected through a supplement to the Current Population Survey (CPS) Volunteer Supplement. The CPS is a monthly survey of about 60,000 households, conducted by the U.S. Census Bureau for the Bureau of Labor Statistics. The Volunteer Supplement collects data on the volunteering activities of adults aged 16 and older. Volunteers are considered individuals who performed unpaid volunteer activities through or for an organization at any point during a 12-month period. All statistics for this area were calculated from data collected within selected counties of the Metropolitan Statistical Areas (MSAs) represented here. Trend data prior to 2007 is not available for all areas in Florida.



Arts, Cultural, and Entertainment Organizations

Organizations per capita	2000			2008			2000-2008	
	Arts, Cultural, & Humanities Organizations	Sports and Recreational Organizations	Number per 10,000 residents	Arts, Cultural, & Humanities Organizations	Sports and Recreational Organizations	Number per 10,000 residents	Per Capita Change	Percent Change
Central Florida Total	563	689	4	781	1,049	5	1	46%
Brevard	94	131	5	124	185	6	1	37%
Lake	31	54	4	61	85	5	1	72%
Orange	189	192	4	260	306	5	1	49%
Osceola	14	25	2	26	47	3	0	87%
Polk	70	111	4	94	163	4	1	42%
Seminole	59	67	3	92	106	5	1	57%
Volusia	106	109	5	124	157	6	1	31%
Florida	3,485	3,607	4	4,648	5,233	5	1	39%
United States	95,996	89,703	7	117,694	127,691	8	1	32%

Notes: Source is National Center for Charitable Statistics, Urban Institute. "Registered nonprofits by County", May 2000 and December 2008. Organizations are nonprofits recognized as tax exempt under the Internal Revenue Code and major groupings are defined by the National Taxonomy of Exempt Entities (NTEE) classification system for nonprofit organizations. Tax-exempt organizations with more than \$5,000 in annual gross receipts must register with the IRS, but many smaller organizations may not be represented within this dataset. Population figures are Florida Bureau of Economic and Business Research official estimates for 2000 and 2008.



Violent Crime Rate

	2000		2007		2008		2000-2008 Percent Change	2007-2008 Percent Change
	Violent Crimes	Rate per 100,000	Violent Crimes	Rate per 100,000	Violent Crimes	Rate per 100,000		
Central Florida Total	23,559	773	26,774	719	26,385	702	12%	-1%
Brevard	2,819	592	3,764	682	3,690	663	31%	-2%
Lake	1,838	873	1,505	525	1,750	607	-5%	16%
Orange	9,570	1,068	12,379	1,120	11,896	1,067	24%	-4%
Osceola	1,194	692	1,607	604	1,578	577	32%	-2%
Polk	2,916	603	3,020	520	2,831	483	-3%	-6%
Seminole	1,875	513	1,583	372	1,686	395	-10%	7%
Volusia	3,347	755	2,916	574	2,954	578	-12%	1%
Florida	128,041	801	131,781	705	126,072	670	-2%	-4%
United States	1,425,486	507	1,408,337	467	*	*	-1%	-4%

Notes: Source is Florida Department of Law Enforcement, "Annual Statewide County Report" 2000 and 2008. Federal Bureau of Investigation, "Crime in the United States, 2007". US data for 2008 is unavailable, though 2007-2008 percent change is published in "Crime in the United States, 2008" and are preliminary only. FDLE's Uniform Crime Report (UCR) system provides standardized reports on crime statistics based on data gathered from across the state. Violent crimes include murder, forcible rape, robbery, and aggravated assault. A note about comparative assessments: Data for calculating violent crime rates, and other standardized statistics are submitted voluntarily by law enforcement agencies throughout the country. The FBI cautions against using these tabulations to draw conclusions or to make direct comparisons between areas. Comparisons lead to simplistic or incomplete analyses that often create misleading perceptions adversely affecting communities and their residents. Valid assessments are possible only with careful study and analysis of the range of unique conditions affecting each local law enforcement jurisdiction.

Traffic Fatality Rate

	2000			2008			2000-2008	
	Traffic Fatalities	VMT (100 million)	Fatalities per miles traveled	Traffic Fatalities	VMT (100 million)	Fatalities per miles traveled	Change in Rate	Percent Change
Central Florida Total	586	303.1	1.9	657	421.6	1.6	(0.4)	12%
Brevard	76	50.5	1.5	99	66.2	1.5	(0.0)	30%
Lake	59	21.9	2.7	58	31.5	1.8	(0.8)	-2%
Orange	153	87.0	1.8	186	131.5	1.4	(0.3)	22%
Osceola	55	21.4	2.6	52	33.4	1.6	(1.0)	-5%
Polk	125	47.1	2.7	106	63.0	1.7	(1.0)	-15%
Seminole	38	28.1	1.4	48	37.7	1.3	(0.1)	26%
Volusia	80	47.0	1.7	108	58.3	1.9	0.2	35%
Florida	2,999	1,498.6	2.0	3,221	2,054.2	1.6	(0.4)	7%
United States	*	*	1.5	*	*	1.4	(0.2)	


Notes: Source is the Florida Department of Highway Safety and Motor Vehicles "Florida Traffic Crash Facts" for 2000 and 2008; Florida Department of Transportation daily vehicle miles traveled statistics for 2000 and 200; and, National Highway Traffic Safety Administration, Fatality Analysis Reporting System.



Low-birth Weight Childbirths

Percent of childbirths of low-birth weight	2002 Percent	2007 Percent	Change in Percent
Central Florida Average	8%	8%	0.1%
Brevard	8%	9%	1%
Lake	8%	8%	0.2%
Orange	10%	9%	-0.3%
Osceola	8%	8%	-0.4%
Polk	9%	8%	-0.2%
Seminole	7%	7%	0.1%
Volusia	8%	8%	0.1%
Florida	8%	9%	0.3%
United States	8%	8%	0.4%


Notes: Source is Florida Department of Health, County Behavior Risk Factor Surveillance System (BRFSS) Survey for 2002 and 2007. National data is from the March of Dimes, PeriStats. Low-birth weight is considered less than 2500 grams (5 1/2 pounds). The US Healthy People goal for 2010 is to reduce low-birth weight births to less than 5 percent of all births.



Grade School Students Overweight

Percent of youths in grades 1, 3, and 6 considered overweight or obese	2004-2005			2005-2006			2006-2007			2007-2008			2004-2007 Change in Percent
	Percent At-Risk	Percent Overweight	Sub-total	Percent At-Risk	Percent Overweight	Sub-total	Percent At-Risk	Percent Overweight	Sub-total	Percent At-Risk	Percent Overweight	Sub-total	
Central Florida Average	14%	14%	31%	23%	14%	37%	13%	20%	32%	16%	18%	33%	2%
Brevard	14%	15%	29%	15%	14%	29%	15%	16%	31%	18%	15%	32%	3%
Lake	14%	19%	33%	19%	0%	19%	15%	17%	33%	14%	27%	41%	8%
Orange	5%	14%	19%	3%	13%	16%	3%	7%	10%	14%	12%	26%	7%
Osceola	17%	19%	35%	75%	25%	100%	10%	35%	45%	*	*	*	*
Polk	13%	22%	35%	9%	18%	27%	7%	33%	40%	15%	16%	31%	-4%
Seminole	16%	18%	34%	16%	18%	34%	17%	17%	34%	17%	17%	33%	0%
Volusia	18%	16%	34%	21%	12%	32%	20%	13%	33%	18%	18%	36%	2%
Florida	14%	18%	32%	15%	18%	33%	15%	20%	35%	16%	18%	35%	2%
United States	*	*	*	*	*	*	*	*	*	*	*	*	*


Notes: Source is Florida Department of Health, Annual School Health Reports, Florida Vital Statistics, Department of Education Statistical Briefs, Department of Health Schedule C funding allocation tables, "School Health Services Summary" for 2004-2005 through 2007-2008. Growth & Development Screening with Body Mass Index (BMI) in Grades 1, 3, 6. Children are considered overweight when they are at or above the gender and age specific 95th percentile body mass index (BMI). Children between the 85th and 94th percentile of BMI are considered at risk for being overweight. () Osceola data for this period resulted in 100 percent of 282 screening tests registering as "overweight", which significantly skewed the regional averages. This small statistical sample was removed from the regional calculations as a result.*



Physical Exercise Among Adults

Percent of adults meeting moderate exercise guidelines	2002 Percent	2007 Percent	2002-2007 Change in Percent
Central Florida Average	33%	37%	4%
Brevard	38%	36%	-2%
Lake	30%	44%	13%
Orange	31%	33%	2%
Osceola	31%	35%	4%
Polk	30%	36%	6%
Seminole	34%	36%	1%
Volusia	38%	38%	0%
Florida	35%	35%	0.1%
United States	*	30%	*


Notes: Source is Florida Department of Health, County Behavior Risk Factor Surveillance System (BRFSS) Survey for 2002 and 2007. National data is from the Centers for Disease Control. Moderate physical exercise guidelines include: engaging in activities such as brisk walking, bicycling, vacuuming, gardening, or anything else that causes some increase in breathing or heart rate for at least 30 minutes per day on five or more days per week.



Seniors Living Alone, in Poverty

Percent of householder 65 and over, living alone, and living alone and in poverty	2000					2007					2000-2007	
	Householders over 65 years	Householders over 65, living alone	Percent	Householders over 65, living alone, in poverty	Percent	Householders over 65 years	Householders over 65, living alone	Percent	Householders over 65, living alone, in poverty	Percent	Absolute Change	Change in Percent
Central Florida Average	302,176	150,931	50%	21,358	14.2%	337,891	172,981	51.2%	23,819	13.8%	2,461	-0.4%
Brevard	60,059	29,302	49%	3,528	12.0%	65,898	34,672	52.6%	3,904	11.3%	376	-1%
Lake	34,649	15,117	44%	2,076	13.7%	48,880	21,531	44.0%	1,752	8.1%	-324	-6%
Orange	54,069	29,609	55%	4,902	16.6%	57,502	31,116	54.1%	4,869	15.6%	-33	-1%
Osceola	11,800	5,861	50%	932	15.9%	16,422	7,559	46.0%	896	11.9%	-36	-4%
Polk	55,598	27,010	49%	4,348	16.1%	61,668	30,708	49.8%	4,455	14.5%	107	-2%
Seminole	23,920	12,443	52%	1,372	11.0%	24,994	13,639	54.6%	1,994	14.6%	622	4%
Volusia	62,081	31,589	51%	4,200	13.3%	62,527	33,756	54.0%	5,949	17.6%	1,749	4%
Florida	1,757,202	907,238	52%	147,000	16.2%	1,844,932	974,778	52.8%	160,640	16.5%	13,640	0.3%
United States	22,275,453	12,576,778	56%	2,139,194	17.0%	23,035,592	13,046,604	56.6%	2,205,228	16.9%	66,034	-0.1%

Notes: Source is US Census Bureau, American Community Survey 2007 Table "B17017. POVERTY STATUS IN THE PAST 12 MONTHS BY HOUSEHOLD TYPE BY AGE OF HOUSEHOLDER", and Decennial Census 2000 Table "PCT143. POVERTY STATUS IN 1999 BY AGE BY HOUSEHOLD TYPE ". Householders living alone include the following categories "Householder, no spouse present and non-family households, which includes those living in group quarters.



Adults with Health Insurance

Percent of adults with any type of health coverage	2002 Percent	2007 Percent	Change in Percent
Central Florida Average	82%	83%	0.6%
Brevard	83%	90%	7%
Lake	84%	83%	-0.7%
Orange	78%	80%	1.5%
Osceola	74%	78%	3.4%
Polk	82%	81%	-1.4%
Seminole	85%	86%	1.3%
Volusia	88%	82%	-6.2%
Florida	81%	81%	0.1%
United States	85%	85%	-0.3%

Notes: Source is Florida Department of Health, County Behavior Risk Factor Surveillance System (BRFSS) Survey for 2002 and 2007. National data is from the US Census Bureau, Annual Social and Economic Supplement to the Current Population Survey.

