

Measuring the Health Effects of **SPRAWL**

A National Analysis of Physical Activity, Obesity and Chronic Disease

Data from the new report by **Smart Growth America** and
the **Surface Transportation Policy Project**

FLORIDA FACT SHEET

Sprawl Scores for Florida Counties

A lower number indicates a higher degree of sprawl. The mean score on the county sprawl index is 100.

Metro Area	County	County Sprawl Score
Daytona Beach, FL	Volusia County	104.77
	Nassau County	80.31
Jacksonville, FL	Clay County	87.51
	St. Johns County	99.33
	Duval County	114.74
	Polk County	105.24
Lakeland-Winter Haven, FL		
Melbourne-Titusville-Palm Bay, FL	Brevard County	104.77
	Broward County	127.01
Miami-Fort Lauderdale, FL	Dade County	136.17
	Osceola County	105.55
Orlando, FL	Seminole County	112.13
	Orange County	115.05
	Hernando County	94.97
Tampa-St Petersburg-Clearwater, FL	Pasco County	110.22
	Hillsborough County	114.31
	Pinellas County	126.64
West Palm Beach-Boca Raton, FL	Palm Beach County	110.38

For the complete report, visit www.smartgrowthamerica.org

How Sprawl Is Related to Health for each Florida County

The table below illustrates the study's findings by calculating the expected impact of sprawl on the body mass index and weight of an average person (height- 5'7"). The last two columns calculate the expected impact of sprawl on the probability of being obese or having hypertension.

Metro Area	County	Expected Body Mass Index	Expected Weight	Expected probability of obesity	Expected probability of having hypertension
Daytona Beach, FL	Volusia County	26.08	166.54	18.0%	23.8%
Jacksonville, FL	Nassau County	26.17	167.07	18.7%	24.3%
	Clay County	26.14	166.92	18.5%	24.2%
	St. Johns County	26.10	166.66	18.1%	23.9%
	Duval County	26.05	166.32	17.6%	23.6%
	Lakeland-Winter Haven, FL	Polk County	26.08	166.53	17.9%
Melbourne-Titusville-Palm Bay, FL	Brevard County	26.08	166.54	18.0%	23.8%
Miami-Fort Lauderdale, FL	Broward County	26.01	166.05	17.3%	23.3%
	Dade County	25.98	165.85	17.0%	23.1%
Orlando, FL	Osceola County	26.08	166.52	17.9%	23.8%
	Seminole County	26.06	166.38	17.7%	23.6%
	Orange County	26.05	166.31	17.6%	23.6%
	Hernando County	26.12	166.75	18.3%	24.0%
Tampa-St Petersburg-Clearwater, FL	Pasco County	26.06	166.42	17.8%	23.7%
	Hillsborough County	26.05	166.33	17.7%	23.6%
	Pinellas County	26.01	166.06	17.3%	23.3%
	West Palm Beach-Boca Raton, FL	Palm Beach County	26.06	166.41	17.8%

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Smart Growth America ▪ Surface Transportation Policy Project