

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**

GEORGIA FACT SHEET

Sprawl Scores for Georgia 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
Atlanta, GA	Walton County	69.61
	Forsyth County	72.04
	Henry County	74.13
	Fayette County	75.74
	Barrow County	77.67
	Newton County	79.44
	Douglas County	80.29
	Coweta County	80.87
	Paulding County	82.10
	Rockdale County	82.82
	Spalding County	85.19
	Cherokee County	85.22
	Gwinnett County	93.76
	Clayton County	99.61
	Cobb County	101.01
De Kalb County	103.94	
Augusta-Aiken, GA-SC	Fulton County	105.46
	McDuffie County	78.00
	Aiken County, SC	86.39
	Columbia County	87.30
Chattanooga, TN- GA	Richmond County	102.47
	Dade County	77.61
	Walker County	81.26
none	Catoosa County	85.61
	Butts County, GA	78.71

For the complete report, visit www.smartgrowthamerica.org

How Sprawl Is Related to Health for each Georgia 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
Atlanta, GA	Walton County	26.20	167.31	19.1%	24.6%
	Forsyth County	26.20	167.26	19.0%	24.5%
	Henry County	26.19	167.21	18.9%	24.5%
	Fayette County	26.18	167.17	18.9%	24.4%
	Barrow County	26.18	167.13	18.8%	24.4%
	Newton County	26.17	167.09	18.8%	24.3%
	Douglas County	26.17	167.07	18.7%	24.3%
	Coweta County	26.17	167.06	18.7%	24.3%
	Paulding County	26.16	167.03	18.7%	24.3%
	Rockdale County	26.16	167.02	18.6%	24.3%
	Spalding County	26.15	166.97	18.6%	24.2%
	Cherokee County	26.15	166.97	18.6%	24.2%
	Gwinnett County	26.12	166.78	18.3%	24.0%
	Clayton County	26.10	166.65	18.1%	23.9%
	Cobb County	26.10	166.62	18.1%	23.9%
De Kalb County	26.09	166.56	18.0%	23.8%	
Fulton County	26.08	166.52	17.9%	23.8%	
Augusta-Aiken, GA-SC	McDuffie County	26.18	167.13	18.8%	24.4%
	Aiken County, SC	26.15	166.94	18.5%	24.2%
	Columbia County	26.14	166.92	18.5%	24.2%
	Richmond County	26.09	166.59	18.0%	23.8%
Chattanooga, TN-GA	Dade County	26.18	167.13	18.8%	24.4%
	Walker County	26.16	167.05	18.7%	24.3%
	Catoosa County	26.15	166.96	18.6%	24.2%
none	Butts County	26.17	167.11	18.8%	24.4%

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Smart Growth America ▪ Surface Transportation Policy Project