

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**

OHIO FACT SHEET

Sprawl Scores for Ohio 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
Canton-Massillon, OH	Carroll County	79.10
	Stark County	106.62
Cincinnati- Hamilton, OH-KY- IN	Dearborn County, IN	84.42
	Clermont County	86.90
	Warren County	89.95
	Boone County, KY	92.11
	Butler County	102.29
	Kenton County, KY	108.82
	Campbell County, KY	109.57
	Hamilton County	112.45
Cleveland-Akron, OH	Geauga County	63.12
	Medina County	76.59
	Portage County	83.97
	Lorain County	94.50
	Lake County	96.84
	Summit County	106.62
Columbus, OH	Cuyahoga County	115.84
	Delaware County	81.99
	Madison County	83.00
	Licking County	84.56
	Pickaway County	84.74
	Fairfield County	85.77
	Franklin County	116.72
Dayton-Springfield, OH	Miami County	86.81
	Greene County	91.03
	Clark County	96.10
Toledo, OH	Montgomery County	108.47
	Fulton County	66.83
	Wood County	84.24
Youngstown- Warren, OH	Lucas County	111.48
	Trumbull County	93.59
none	Mahoning County	98.13
	Union County	79.11

For the complete report, visit www.smartgrowthamerica.org

How Sprawl Is Related to Health for each Ohio 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
Canton-Massillon, OH	Carroll County	26.17	167.10	18.8%	24.4%
	Stark County	26.08	166.50	17.9%	23.8%
Cincinnati-Hamilton, OH-KY-IN	Dearborn County, IN	26.15	166.98	18.6%	24.2%
	Clermont County	26.15	166.93	18.5%	24.2%
	Warren County	26.13	166.86	18.4%	24.1%
	Boone County, KY	26.13	166.82	18.3%	24.1%
	Butler County	26.09	166.59	18.0%	23.9%
	Kenton County, KY	26.07	166.45	17.8%	23.7%
	Campbell County, KY	26.07	166.43	17.8%	23.7%
	Hamilton County	26.06	166.37	17.7%	23.6%
Cleveland-Akron, OH	Geauga County	26.23	167.45	19.3%	24.7%
	Medina County	26.18	167.16	18.8%	24.4%
	Portage County	26.16	166.99	18.6%	24.2%
	Lorain County	26.12	166.76	18.3%	24.0%
	Lake County	26.11	166.71	18.2%	24.0%
	Summit County	26.08	166.50	17.9%	23.8%
Columbus, OH	Cuyahoga County	26.05	166.29	17.6%	23.6%
	Delaware County	26.16	167.04	18.7%	24.3%
	Madison County	26.16	167.02	18.6%	24.3%
	Licking County	26.15	166.98	18.6%	24.2%
	Pickaway County	26.15	166.98	18.6%	24.2%
	Fairfield County	26.15	166.95	18.6%	24.2%
	Franklin County	26.04	166.27	17.6%	23.5%
Dayton-Springfield, OH	Miami County	26.15	166.93	18.5%	24.2%
	Greene County	26.13	166.84	18.4%	24.1%
	Clark County	26.11	166.73	18.2%	24.0%
	Montgomery County	26.07	166.46	17.8%	23.7%
Toledo, OH	Fulton County	26.21	167.37	19.2%	24.6%
	Wood County	26.15	166.99	18.6%	24.2%
	Lucas County	26.06	166.39	17.7%	23.7%
Youngstown-Warren, OH	Trumbull County	26.12	166.78	18.3%	24.0%
	Mahoning County	26.11	166.68	18.2%	23.9%
none	Union County	26.17	167.10	18.8%	24.4%

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Smart Growth America ▪ Surface Transportation Policy Project