

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**

ILLINOIS FACT SHEET

Sprawl Scores for Illinois 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
Chicago-Gary- Kenosha, IL-IN-WI	Grundy County	87.74
	Kendall County	90.37
	Porter County, IN	94.09
	Will County	98.81
	McHenry County	100.08
	Kenosha County, WI	106.16
	Kane County	108.53
	Lake County	108.92
	Lake County, IN	110.99
	Du Page County	114.64
Cook County	150.15	
St Louis, MO-IL	Monroe County	85.64
	Clinton County	86.69
	Madison County	102.62
	St. Clair County	104.41

For the complete report, visit www.smartgrowthamerica.org

How Sprawl Is Related to Health for each Illinois 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
Chicago-Gary- Kenosha, IL-IN- WI	Grundy County	26.14	166.91	18.5%	24.2%
	Kendall County	26.13	166.85	18.4%	24.1%
	Porter County, IN	26.12	166.77	18.3%	24.0%
	Will County	26.10	166.67	18.1%	23.9%
	McHenry County	26.10	166.64	18.1%	23.9%
	Kenosha County, WI	26.08	166.51	17.9%	23.8%
	Kane County	26.07	166.45	17.8%	23.7%
	Lake County	26.07	166.45	17.8%	23.7%
	Lake County, IN	26.06	166.40	17.8%	23.7%
	Du Page County	26.05	166.32	17.6%	23.6%
St Louis, MO-IL	Cook County	25.93	165.54	16.6%	22.8%
	Monroe County	26.15	166.96	18.6%	24.2%
	Clinton County	26.15	166.93	18.5%	24.2%
	Madison County	26.09	166.58	18.0%	23.8%
	St. Clair County	26.08	166.54	18.0%	23.8%

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Smart Growth America ▪ Surface Transportation Policy Project