

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**

INDIANA FACT SHEET

Sprawl Scores for Indiana 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	Porter County	94.09
	Lake County	110.99
Cincinnati-Hamilton, OH- KY-IN	Dearborn County	84.42
Fort Wayne, IN	Whitley County	72.38
	De Kalb County	80.34
	Allen County	97.44
Indianapolis, IN	Boone County	78.10
	Hancock County	82.44
	Hendricks County	85.56
	Morgan County	88.06
	Shelby County	88.18
	Hamilton County	93.90
	Johnson County	96.44
	Marion County	113.13
Louisville, KY-IN	Harrison County	74.37
	Floyd County	97.71
	Clark County	102.63

For the complete report, visit www.smartgrowthamerica.org

How Sprawl Is Related to Health for each Indiana 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	Porter County	26.12	166.77	18.3%	24.0%
	Lake County	26.06	166.40	17.8%	23.7%
Cincinnati-Hamilton, OH-KY-IN	Dearborn County	26.15	166.98	18.6%	24.2%
Fort Wayne, IN	Whitley County, IN	26.20	167.25	19.0%	24.5%
	De Kalb County, IN	26.17	167.07	18.7%	24.3%
	Allen County, IN	26.11	166.70	18.2%	24.0%
Indianapolis, IN	Boone County, IN	26.18	167.12	18.8%	24.4%
	Hancock County, IN	26.16	167.03	18.7%	24.3%
	Hendricks County, IN	26.15	166.96	18.6%	24.2%
	Morgan County, IN	26.14	166.90	18.5%	24.2%
	Shelby County, IN	26.14	166.90	18.5%	24.2%
	Hamilton County, IN	26.12	166.78	18.3%	24.0%
	Johnson County, IN	26.11	166.72	18.2%	24.0%
Marion County, IN	26.05	166.35	17.7%	23.6%	
Louisville, KY-IN	Harrison County	26.19	167.20	18.9%	24.5%
	Floyd County	26.11	166.69	18.2%	23.9%
	Clark County	26.09	166.58	18.0%	23.8%

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