

# 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**

## ARKANSAS FACT SHEET

### Sprawl Scores for Arkansas 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
Little Rock-North Little Rock, AR	Lonoke County	81.22
	Saline County	82.00
	Faulkner County	83.45
	Pulaski County	108.04
Memphis, TN-AR-MS	Crittenden County	94.07

For the complete report, visit [www.smartgrowthamerica.org](http://www.smartgrowthamerica.org)

### How Sprawl Is Related to Health for each Arkansas 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
Little Rock-North Little Rock, AR	Lonoke County	26.16	167.05	18.7%	24.3%
	Saline County	26.16	167.04	18.7%	24.3%
	Faulkner County	26.16	167.01	18.6%	24.3%
	Pulaski County	26.07	166.47	17.8%	23.7%
Memphis, TN-AR-MS	Crittenden County	26.12	166.77	18.3%	24.0%