

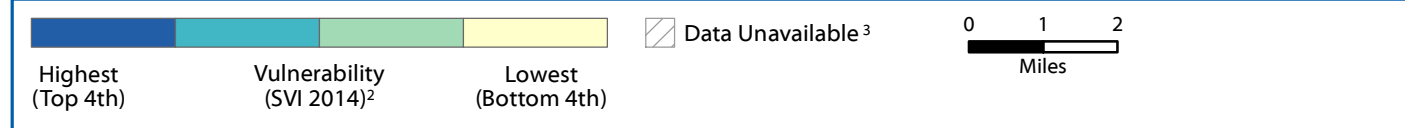
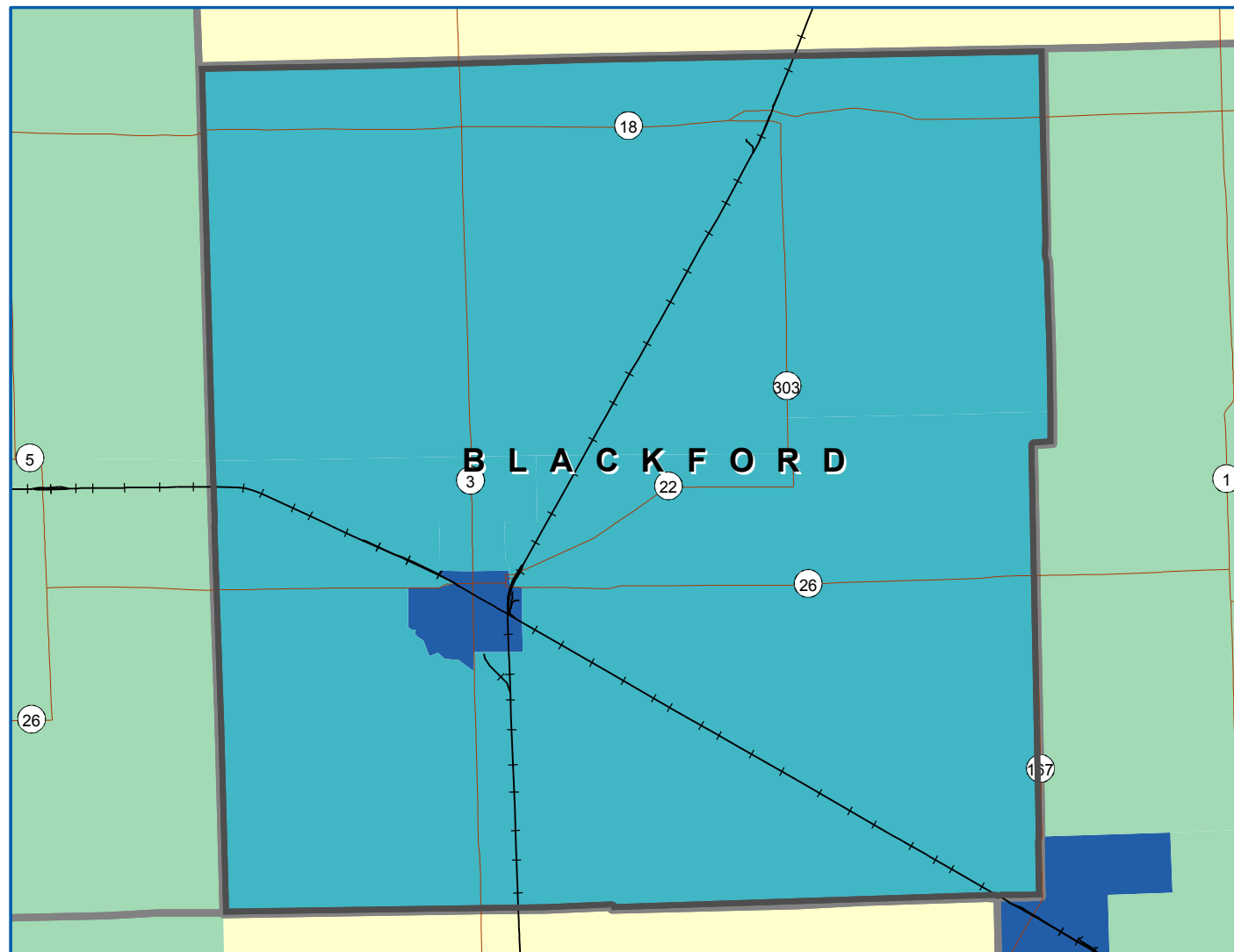
# Social Vulnerability Index 2014

Blackford County, Indiana

PART 1



## Overall Social Vulnerability<sup>1</sup>



**Social vulnerability** refers to a community's capacity to prepare for and respond to the stress of hazardous events ranging from natural disasters, such as tornadoes or disease outbreaks, to human-caused threats, such as toxic chemical spills. The **Social Vulnerability Index (SVI 2014)<sup>4</sup> County Map** depicts the social vulnerability of communities, at census tract level, within a specified county. SVI 2014 groups **fifteen census-derived factors** into **four themes** that summarize the extent to which the area

is socially vulnerable to disaster. The factors include economic data as well as data regarding education, family characteristics, housing, language ability, ethnicity, and vehicle access. Overall Social Vulnerability combines all the variables to provide a comprehensive assessment.



Agency for Toxic Substances and Disease Registry  
Division of Toxicology and Human Health Sciences

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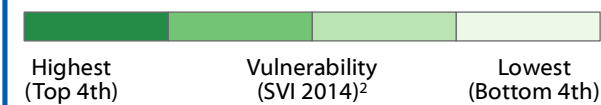
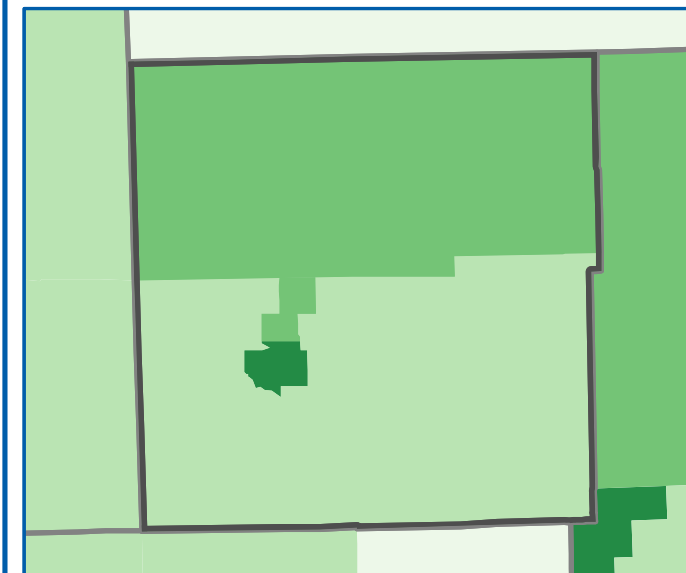


# SVI 2014 - BLACKFORD COUNTY, INDIANA

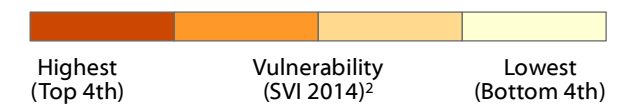
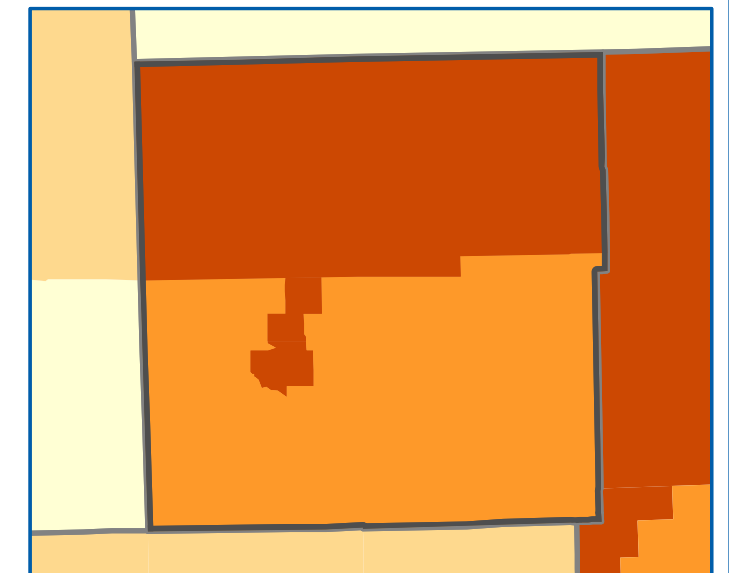
PART 2

## SVI Themes

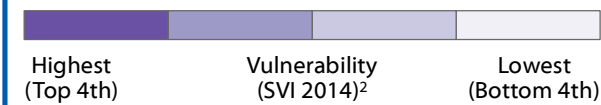
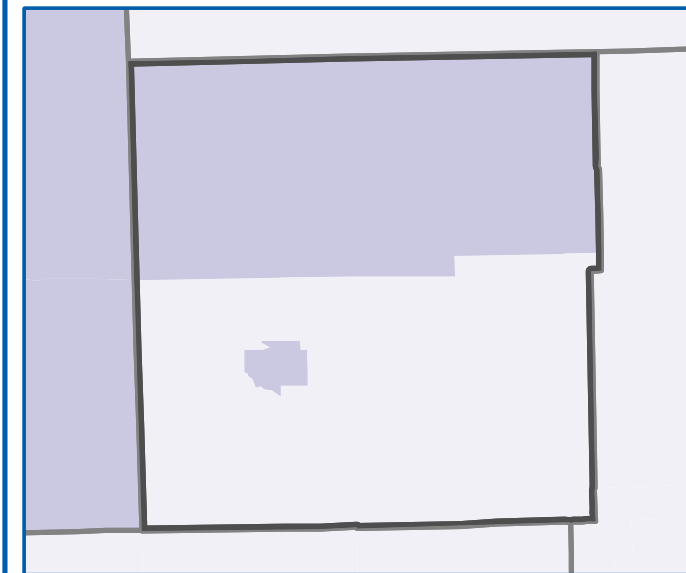
### Socioeconomic Status<sup>5</sup>



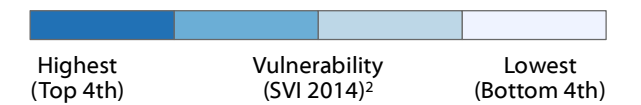
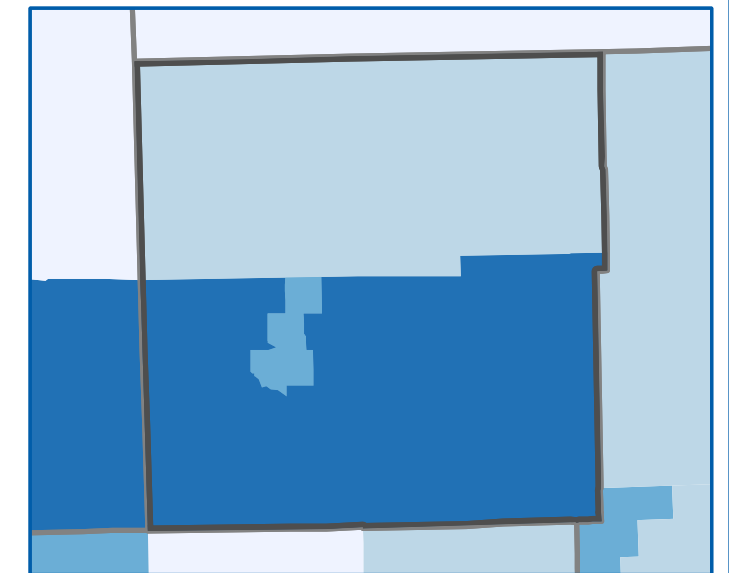
### Household Composition<sup>6</sup>



### Race/Ethnicity/Language<sup>7</sup>



### Housing/Transportation<sup>8</sup>



**Data Sources:** <sup>2</sup>ATSDR GRASP.

**Notes:** <sup>1</sup>Overall Social Vulnerability: All 15 variables. <sup>3</sup>Census tracts with 0 population. <sup>4</sup>The SVI combines percentile rankings of US Census American Community Survey (ACS) 2010-2014 variables, for the state of interest, at the census tract level. <sup>5</sup>Socioeconomic Status: Poverty, Unemployed, Per Capita Income, No High School Diploma. <sup>6</sup>Household Composition/Disability: Aged 65 and Over, Aged 17 and Younger, Single-parent Household, Aged 5 and over with a Disability. <sup>7</sup>Race/Ethnicity/Language: Minority, English Language Ability. <sup>8</sup>Housing/Transportation: Multi-unit, Mobile Homes, Crowding, No Vehicle, Group Quarters.

**Projection:** NAD 1983 UTM Zone 16N.

**Reference:** Flanagan, B.E., et al., A Social Vulnerability Index for Disaster Management. *Journal of Homeland Security and Emergency Management*, 2011. 8(1).

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