# **Tippecanoe County Community Needs Profile**

### **About Community Needs Index:**

The Community Needs Index (CNI) was developed by Dignity Health and Truven Health Analytics to indicate community health care needs based on socio-economic factors. The CNI generates a score to determine areas with the highest need with a scale ranging from 1.0 to 5.0. A score of 1.0 indicates a zip code with the least need, while a score of 5.0 represents a zip code with the most need. The CNI score is derived by taking an average of the five barrier scores. The barriers and statistics that comprised the score are indicated below.

#### **Income Barrier**

- Percentage of households below poverty line, with head of household age 65 or older
- Percentage of families with children under 18 below the poverty line
- Percentage of single, female-headed families with children under age 18 below poverty line

#### **Cultural Barrier**

- Percentage of population that is minority (including Hispanic ethnicity)
- Percentage of population over age 5 that speaks English poorly or not at all (limited English proficiency)

### **Education Barrier**

• Percentage of population over 25 without a high school diploma

#### **Insurance Barrier**

- Percentage of population in the labor force, aged 16 or more, without employment
- Percentage of population without health insurance

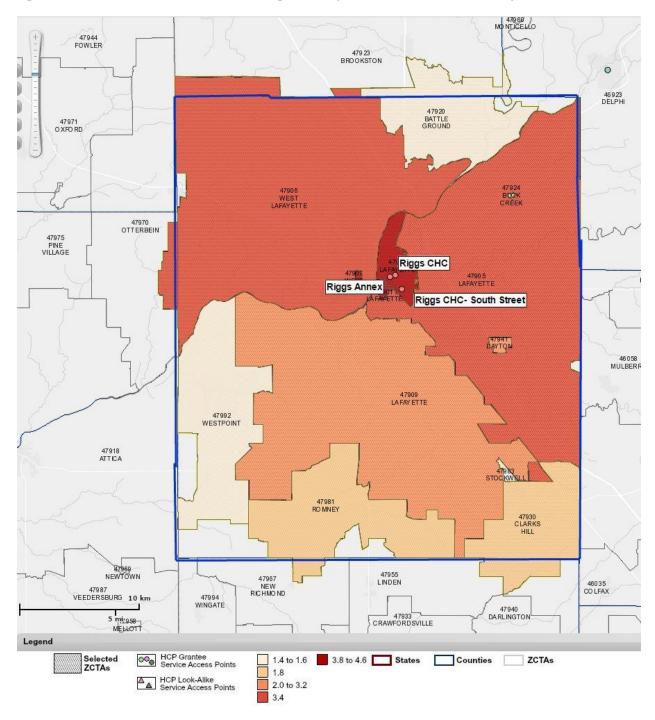
### **Housing Barrier**

• Percentage of households renting their home.



## **Community Needs Index Score**

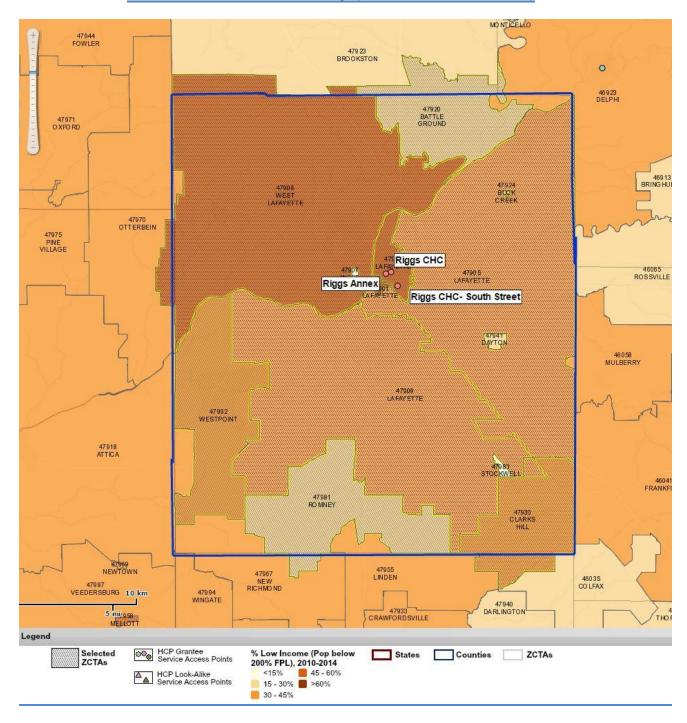
The maps below shows the areas of highest need for Tippecanoe County, IN as well as FQHCs located within the county. A score of 1.0 indicates a zip code with the least need, while a score of 5.0 represents a zip code with the most need. Darker areas represent higher CNI scores and indicate greater need.



Source: Truven Health Analytics, 2015; Insurance Coverage Estimates, 2015; The Nielson Company, 2015; and Community Need Index, 2015.



# **Low Income Residents Map (Number of Residents)**



Source: UDS Mapper



# **Zip Code Level Statistics**

Below is a table of demographic and economic characteristics for the zip codes within Tippecanoe County. This information is useful in pinpointing certain zip codes that may need special outreach efforts by local health centers.

Income Barrier Measures				
ZCTA	% Pop in Poverty, 10-14	% Low-Income Pop, 10-14		
47906	34.5%	51.3%		
47920	5.5%	29.5%		
47905	12.3%	33.5%		
47904	28.0%	56.9%		
47992	6.3%	34.5%		
47909	15.3%	33.1%		
47981	9.7%	15.4%		
47930	8.3%	31.7%		

Cultural Barrier Measures					
ZCTA	% Hispanic, 10-14	% Black, 10-14	% Asian, 10- 14	% American Indian/Alaska Native, 10-14	% Households with Limited English Proficiency, 10-14
47906	4.4%	2.7%	14.9%	0.1%	7.1%
47920	1.1%	0.0%	0.0%	0.0%	0.0%
47905	10.6%	3.9%	1.8%	0.1%	2.0%
47904	10.1%	13.6%	2.1%	0.2%	2.5%
47992	0.0%	0.0%	0.0%	0.0%	0.0%
47909	11.5%	4.9%	1.7%	0.0%	2.6%
47981	0.0%	0.0%	0.0%	0.0%	0.0%
47930	0.6%	0.0%	0.0%	0.1%	0.0%



Education Barrier Measure		
ZCTA	% Pop with Less Than High School Education, 10-14	
47906	5.3%	
47920	3.2%	
47905	9.2%	
47904	18.9%	
47992	6.3%	
47909	10.6%	
47981	6.6%	
47930	8.0%	

Insurance Barrier Measures				
ZCTA	% Population Uninsured, est. 2014	% Pop Not Employed, 10-14		
47904	12.9%	44.8%		
47906	12.7%	51.4%		
47909	10.2%	32.0%		
47905	9.9%	35.2%		
47920	9.0%	45.6%		
47992	8.6%	37.6%		
47981	8.4%	35.8%		
47930	8.3%	30.3%		

Housing Barrier (2010 Census)		
ZCTA	% Renter Occupied Housing Units	
47904	52.70%	
47906	57.60%	
47909	33.20%	
47905	35.30%	
47920	12.60%	
47992	13.50%	
47981	18.40%	
47930	25.40%	

