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## Community Health Assessment: Kalamazoo

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# Community Health Assessment: Kalamazoo

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A Report for

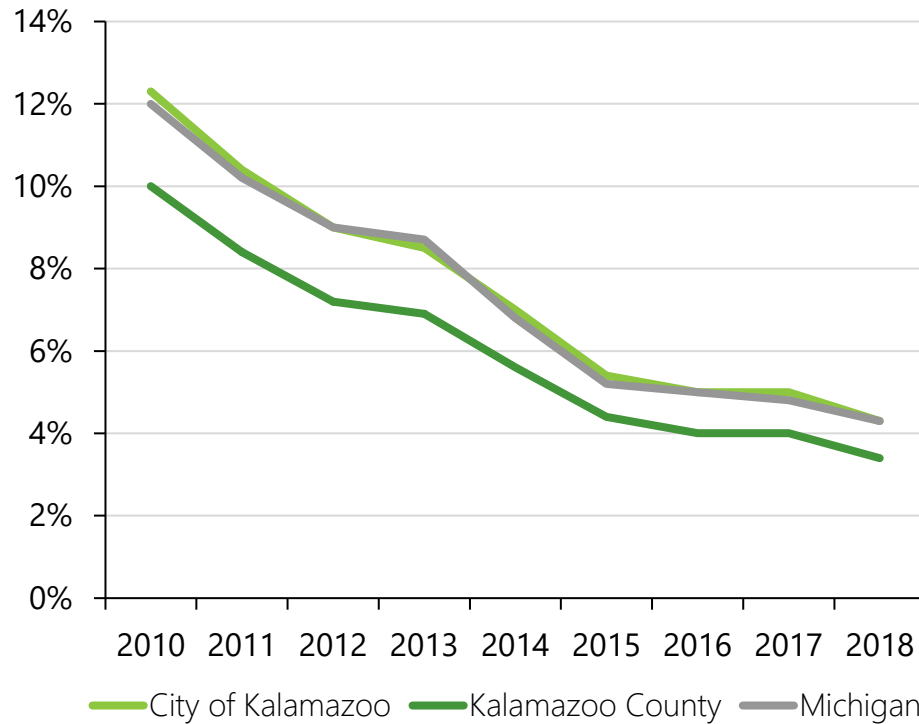


Prepared by Regional Economic Planning Services  
W.E. Upjohn Institute for Employment Research

November 13<sup>th</sup>, 2019

**Economic Environment: Employment**

## Unemployment Rate



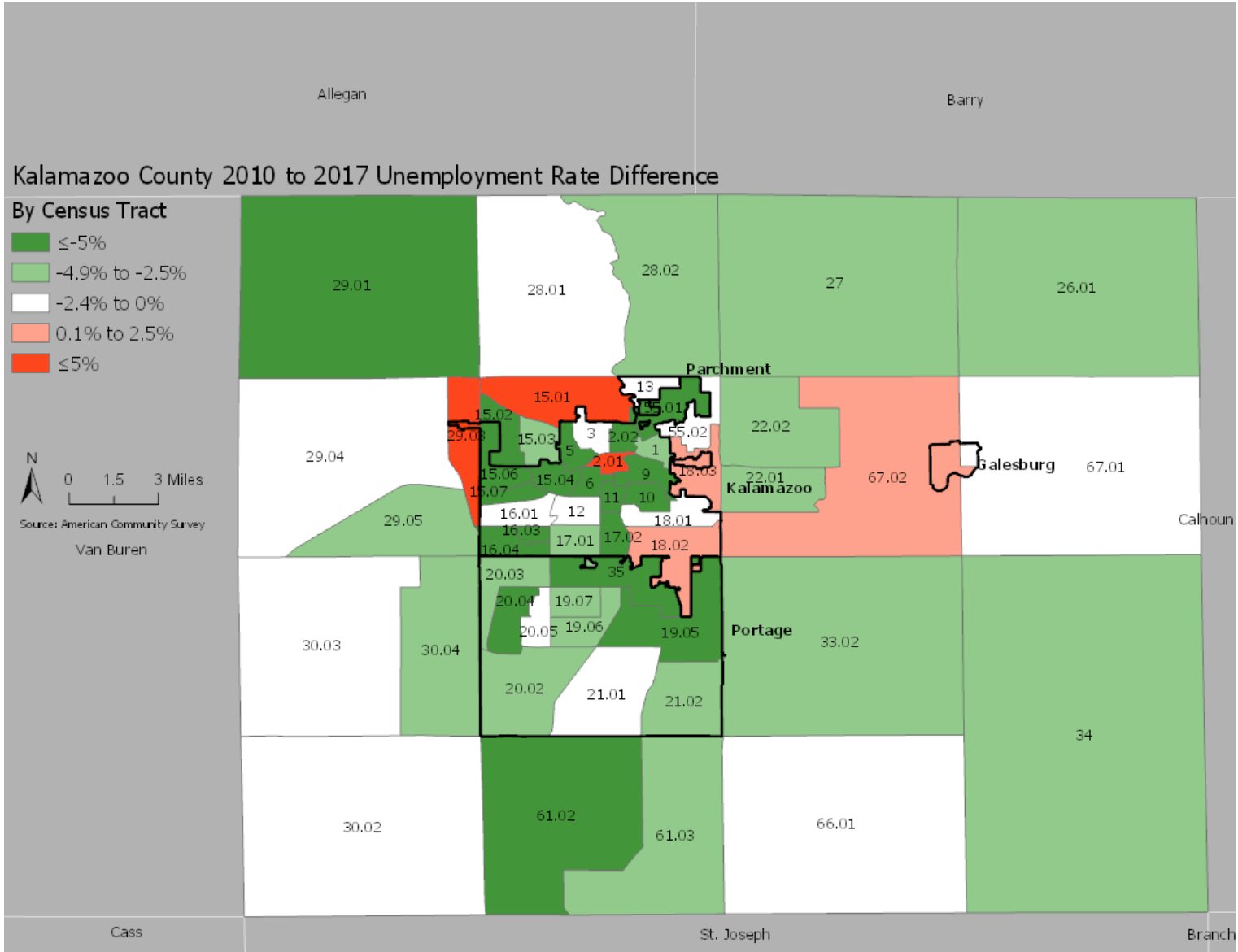
Source: Bureau of Labor Statistics Local Area Unemployment Statistics

The unemployment rate in both the city of Kalamazoo and Kalamazoo County declined between 2010 and 2018. In the city of Kalamazoo, the unemployment rate declined by 8.0 percentage points. In Kalamazoo County, the unemployment rate declined by 6.6 percentage points.

In 2010, the unemployment rate in the city of Kalamazoo was 12.3% and in Kalamazoo County was 10.0% compared to 12.0% in the state of Michigan. In 2017, the unemployment rate was 4.3% in the city of Kalamazoo and 3.4% in Kalamazoo County compared to 4.3% in the state of Michigan.

The unemployment rate in Kalamazoo County remains below that of the state of Michigan, while the unemployment rate in the city of Kalamazoo remains in line with the state.

Prosperity region 8 had an unemployment rate range of 4.0% to 5.6% by county in 2017. In 2010, this range was from 10.0% to 13.5%.

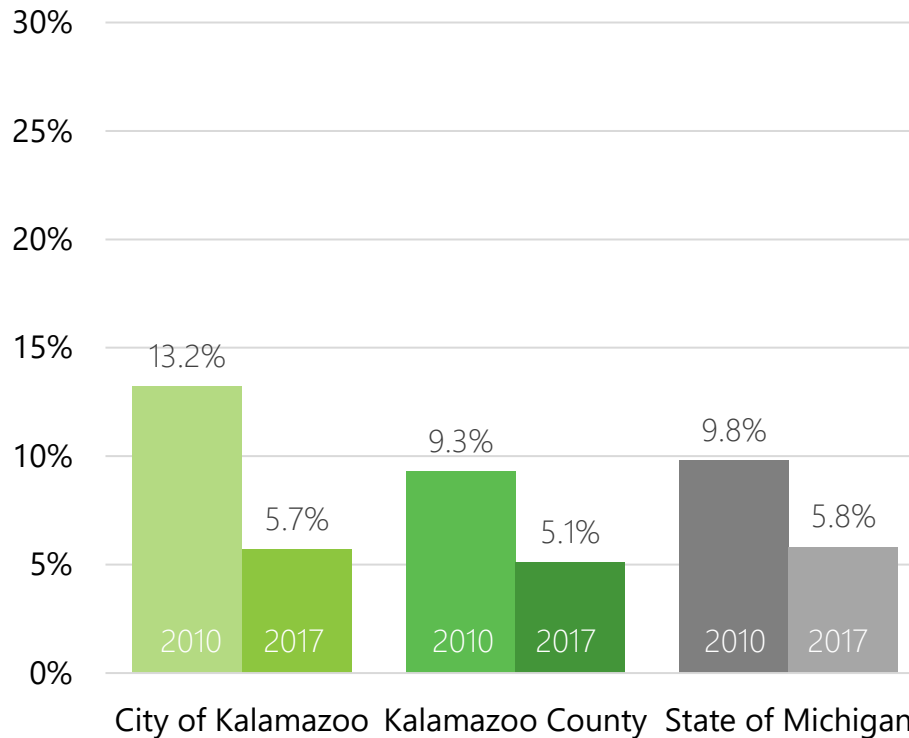


The unemployment rate in Kalamazoo County decreased between 2010 and 2017. Most census tracts had a decrease or little change.

Census tracts that saw an increase in unemployment rates from 2010 to 2017 include 2.01 (Central Business District), 15.01 (portion of Northside neighborhood), 29.08 (portion of Westwood neighborhood), 18.02 (southside of Milwood neighborhood), 18.03 (portion of Eastside neighborhood), and 67.02 (portion of Galesburg).

The range of values displayed on the map are -25.4% to 4.9%.

## Unemployment Rate—White Non-Hispanic (2010 & 2017)



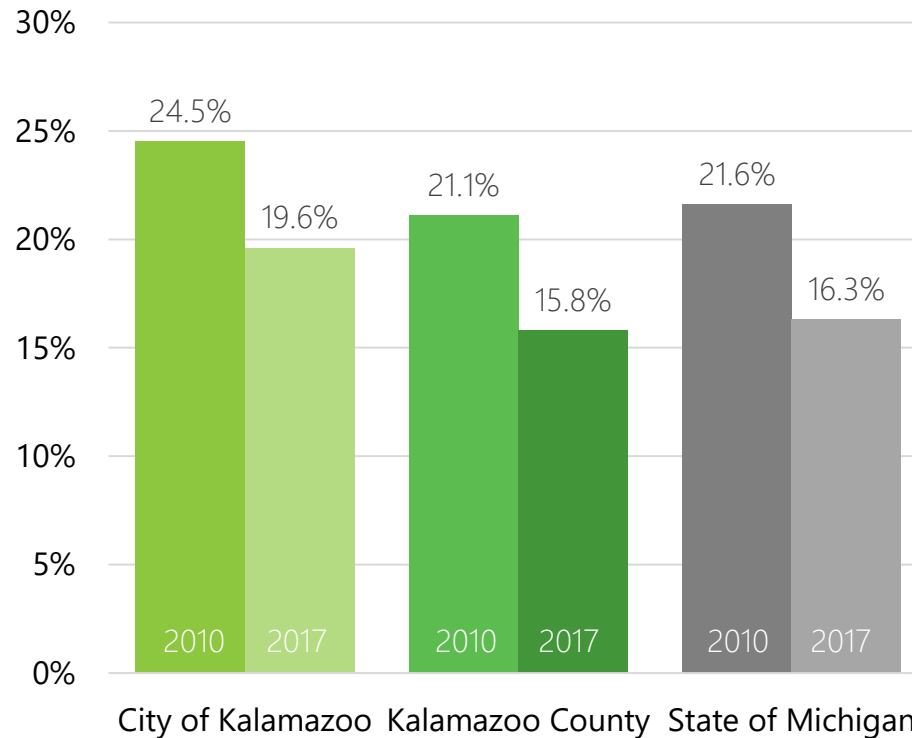
Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

The unemployment rate for individuals who are White non-Hispanic in the city of Kalamazoo decreased by 7.5 percentage points between 2010 and 2017. In Kalamazoo County, the unemployment rate for individuals who are White non-Hispanic decreased by 4.2 percentage points between 2010 and 2017.

In 2010, the unemployment rate for individuals who are White non-Hispanic in the city of Kalamazoo was 3.4 percentage points higher than the state of Michigan. For Kalamazoo County, the unemployment rate was 0.5 percentage points lower. In 2017, the unemployment rate for individuals who are White non-Hispanic in the city of Kalamazoo was 0.1 percentage points lower than the state. In Kalamazoo County, the unemployment rate was 0.7 percentage points lower than the state.

In 2017, out of all the racial and ethnic groups in the city of Kalamazoo and Kalamazoo County with a large enough sample size from which to report data, individuals who are White non-Hispanic had the lowest unemployment rate.

## Unemployment Rate—Black or African American, (2010 & 2017)



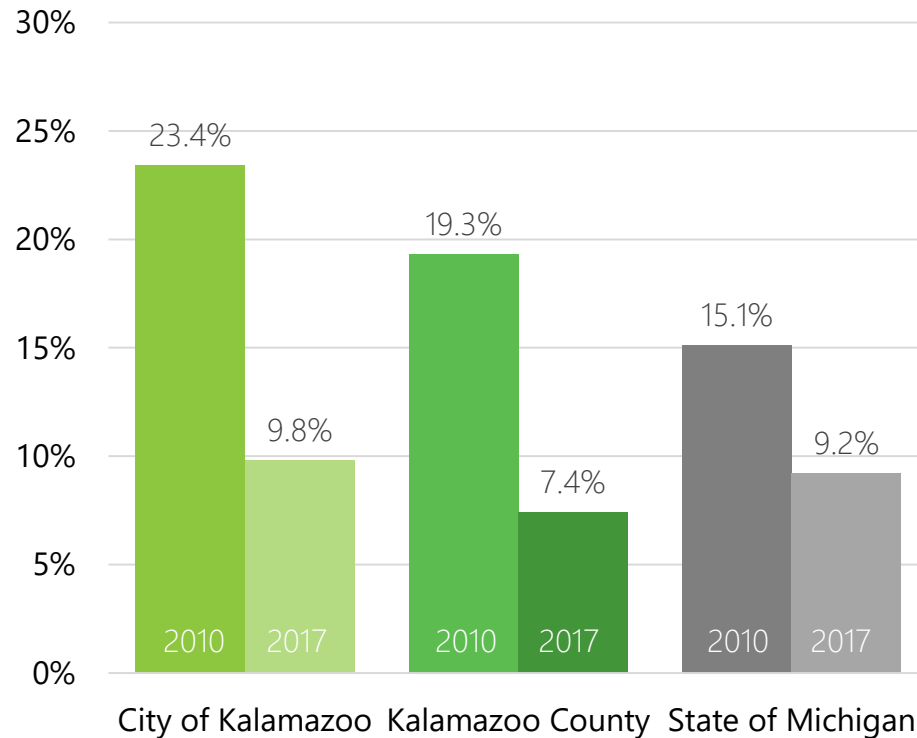
Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

The unemployment rate for individuals who are Black or African American in the city of Kalamazoo decreased by 4.9 percentage points between 2010 and 2017. In Kalamazoo County, the unemployment rate for individuals who are Black or African American decreased by 5.3 percentage points between 2010 and 2017.

In 2010, the unemployment rate for individuals who are Black or African American in the city of Kalamazoo was 2.9 percentage points higher than the state of Michigan. For Kalamazoo County, the unemployment rate was 0.5 percentage points lower. In 2017, the unemployment rate for individuals who are Black or African American in the city of Kalamazoo was 3.3 percentage points higher than the state. In Kalamazoo County, the unemployment rate was 0.5 percentage points lower than the state.

In 2017, out of all the racial and ethnic groups in the city of Kalamazoo and Kalamazoo County with a large enough sample size from which to report data, individuals who are Black or African American had the highest unemployment rate.

## Unemployment Rate—Hispanic or Latino, (2010 & 2017)



Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

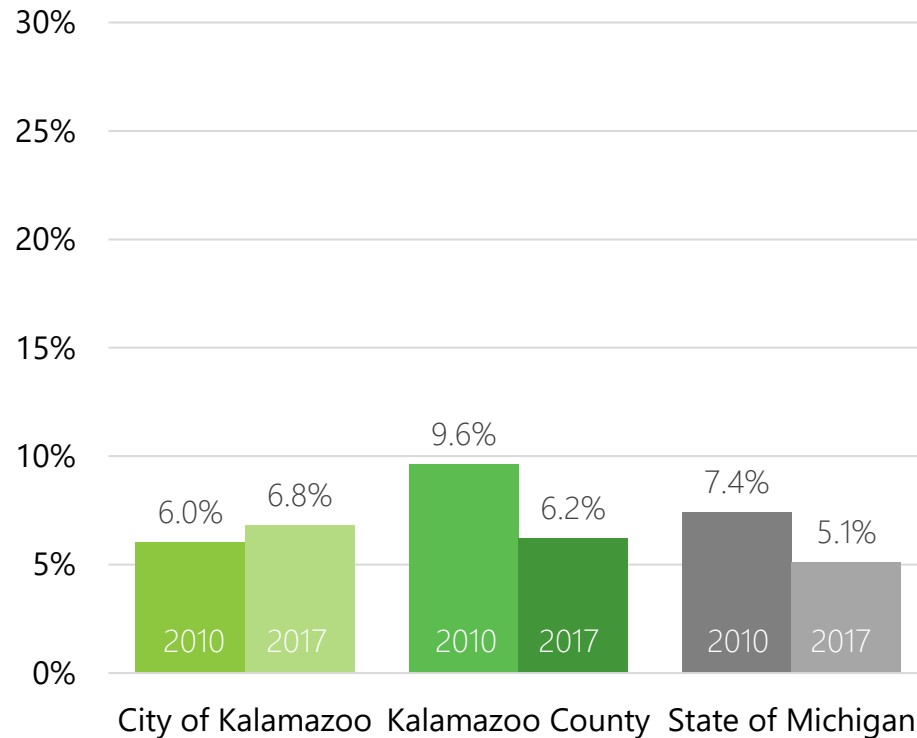
The unemployment rate for individuals who are Hispanic or Latino in the city of Kalamazoo decreased by 13.6 percentage points between 2010 and 2017. In Kalamazoo County, the unemployment rate for individuals who are Hispanic or Latino decreased by 11.9 percentage points between 2010 and 2017.

In 2010, the unemployment rate for individuals who are Hispanic or Latino in the city of Kalamazoo was 8.3 percentage points higher than the state of Michigan. For Kalamazoo County, the unemployment rate was 4.2 percentage points lower. In 2017, the unemployment rate for individuals who are Hispanic or Latino in the city of Kalamazoo was 0.6 percentage points higher than the state. In Kalamazoo County, the unemployment rate was 1.8 percentage points lower than the state.

In 2017, out of all the racial and ethnic groups in the city of Kalamazoo and Kalamazoo County with a large enough sample size from which to report data, individuals who are Hispanic or Latino had the third-highest unemployment rate.



## Unemployment Rate—Asian, (2010 & 2017)



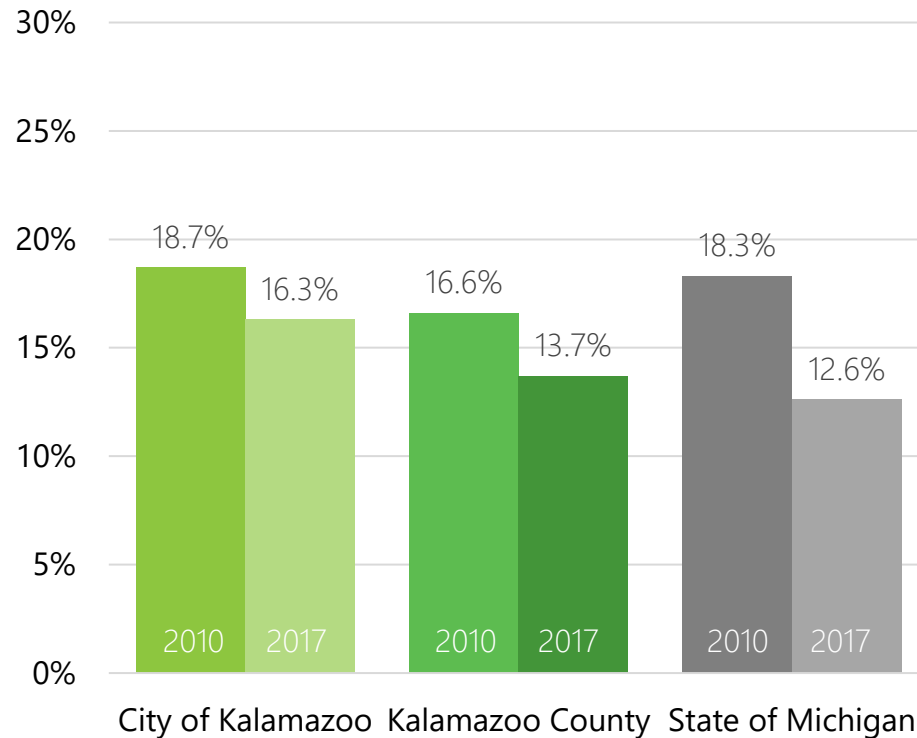
Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

The unemployment rate for individuals who are Asian in the city of Kalamazoo increased by 0.8 percentage points between 2010 and 2017. In Kalamazoo County, the unemployment rate for individuals who are Asian has decreased by 3.4 percentage points between 2010 and 2017.

In 2010, the unemployment rate for individuals who are Asian in the city of Kalamazoo was 1.4 percentage points lower than the state of Michigan. For Kalamazoo County, the unemployment rate was 2.2 percentage points higher. In 2017, the unemployment rate for individuals who are Asian in the city of Kalamazoo was 1.7 percentage points higher than the state. In Kalamazoo County, the unemployment rate was 1.1 percentage points higher than the state.

In 2017, out of all the racial and ethnic groups in the city of Kalamazoo and Kalamazoo County with a large enough sample size from which to report data, individuals who are Asian had the second-lowest unemployment rate.

## Unemployment Rate—Two or More Races, (2010 & 2017)



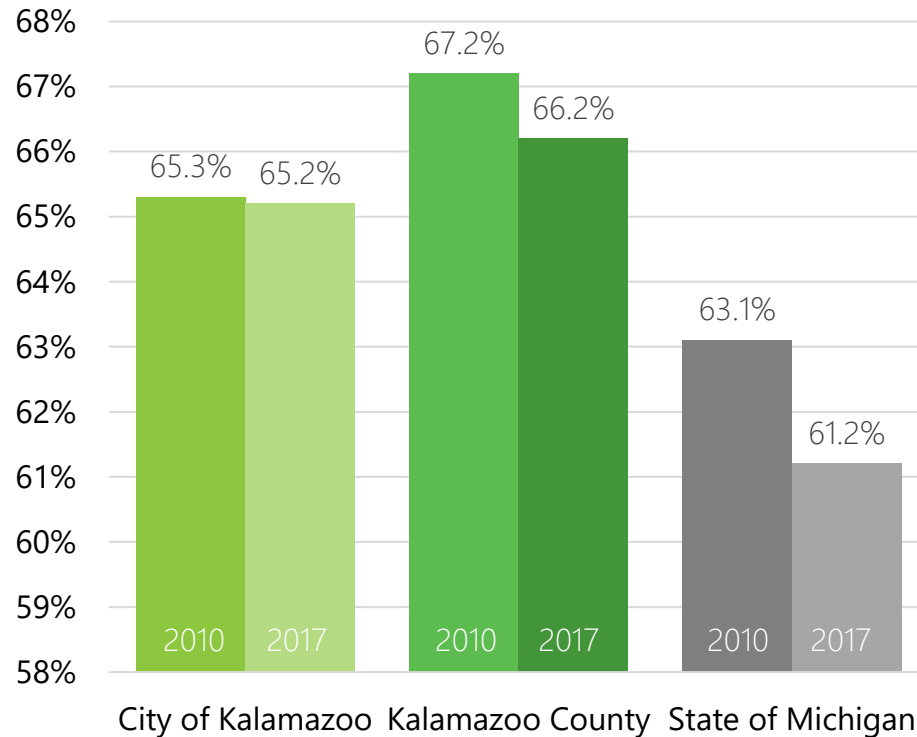
Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

The unemployment rate for individuals who are two or more races in the city of Kalamazoo decreased by 2.4 percentage points between 2010 and 2017. In Kalamazoo County, the unemployment rate for individuals who are two or more races has decreased by 2.9 percentage points between 2010 and 2017.

In 2010, the unemployment rate for individuals who are two or more races in the city of Kalamazoo was 0.4 percentage points higher than the state of Michigan. For Kalamazoo County, the unemployment rate was 1.7 percentage points lower. In 2017, the unemployment rate for individuals who are two or more races in the city of Kalamazoo was 3.7 percentage points higher than the state. In Kalamazoo County, the unemployment rate was 1.1 percentage points higher than the state.

In 2017, out of all the racial and ethnic groups in the city of Kalamazoo and Kalamazoo County with a large enough sample size from which to report data, individuals who are two or more races had the second-highest unemployment rate.

## Labor Force Participation Rate, (2010 & 2017)



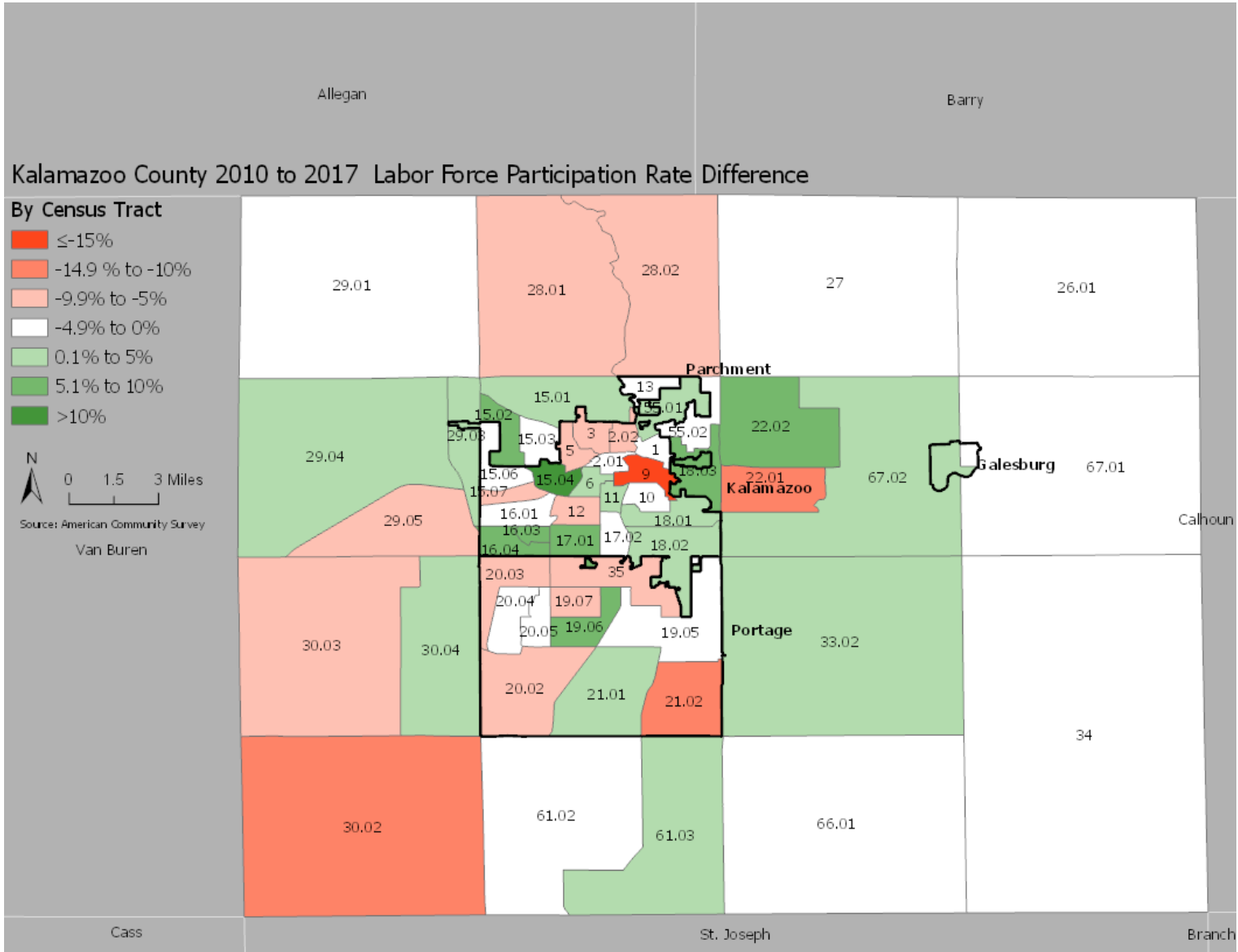
Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

The labor force participation rate measures an economy's active labor force. It is the sum of all noninstitutionalized individuals 16 and older who are either working or looking for work, divided by the entire population 16 and older. In the city of Kalamazoo, the labor force participation rate remained about the same, while the labor force participation rate in Kalamazoo County declined by 1 percentage point between 2010 and 2017.

In 2010, the labor force participation rate in the city of Kalamazoo was 65.3% and in Kalamazoo County was 67.2% compared to 63.1% in the state of Michigan. In 2017, the labor force participation rate was 65.2% in the city of Kalamazoo and 66.2% in Kalamazoo County compared to 61.2% in the state of Michigan.

The labor force participation rates in both the city of Kalamazoo and Kalamazoo County are above those of the state of Michigan. Labor force participation rates typically fall as more individuals in a population reach 55 or older. As both the city and county have younger populations than the state, this may account for this difference.

Prosperity region 8 had a labor force participation rate range of 57.4% to 66.2% by county in 2017. In 2010 the range was 56.1% to 67.2%.

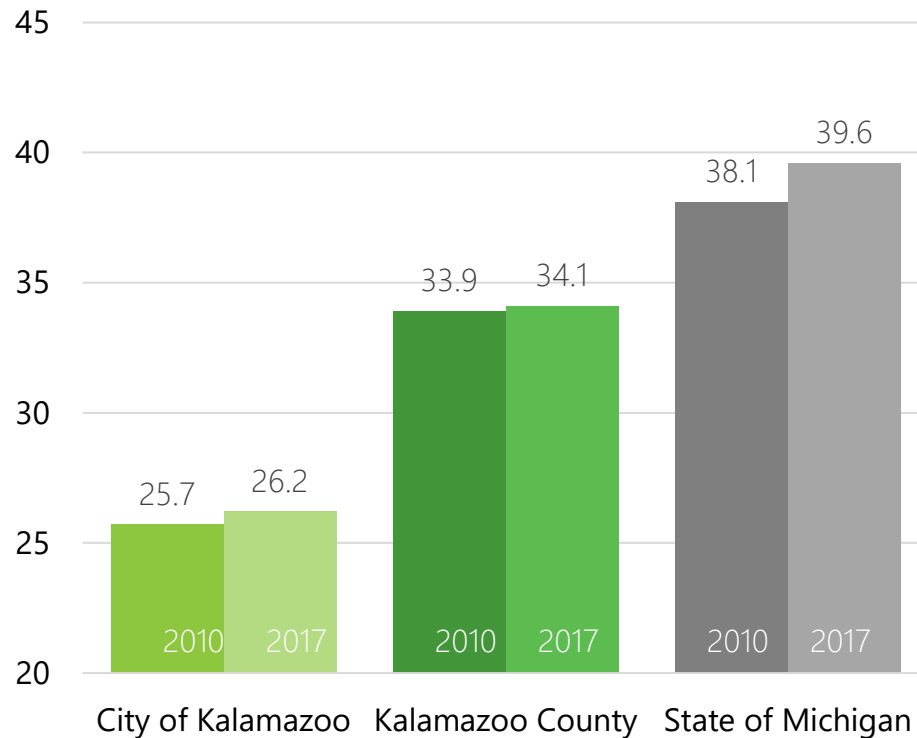


The labor force participation rate in Kalamazoo County decreased between 2010 and 2017. Most census tracts showed a decrease or a small increase.

Census tract 15.04 (Western Michigan University/Kalamazoo Regional Psychiatric Hospital neighborhood) saw the highest increase in labor force participation rate—over 10%. Census tract 9 (northern portion of Edison neighborhood) saw the highest decrease in labor force participation rate—less than -15%.

The range of values displayed on the map are -17.3% to 13%.

## Median Age, (2010 & 2017)



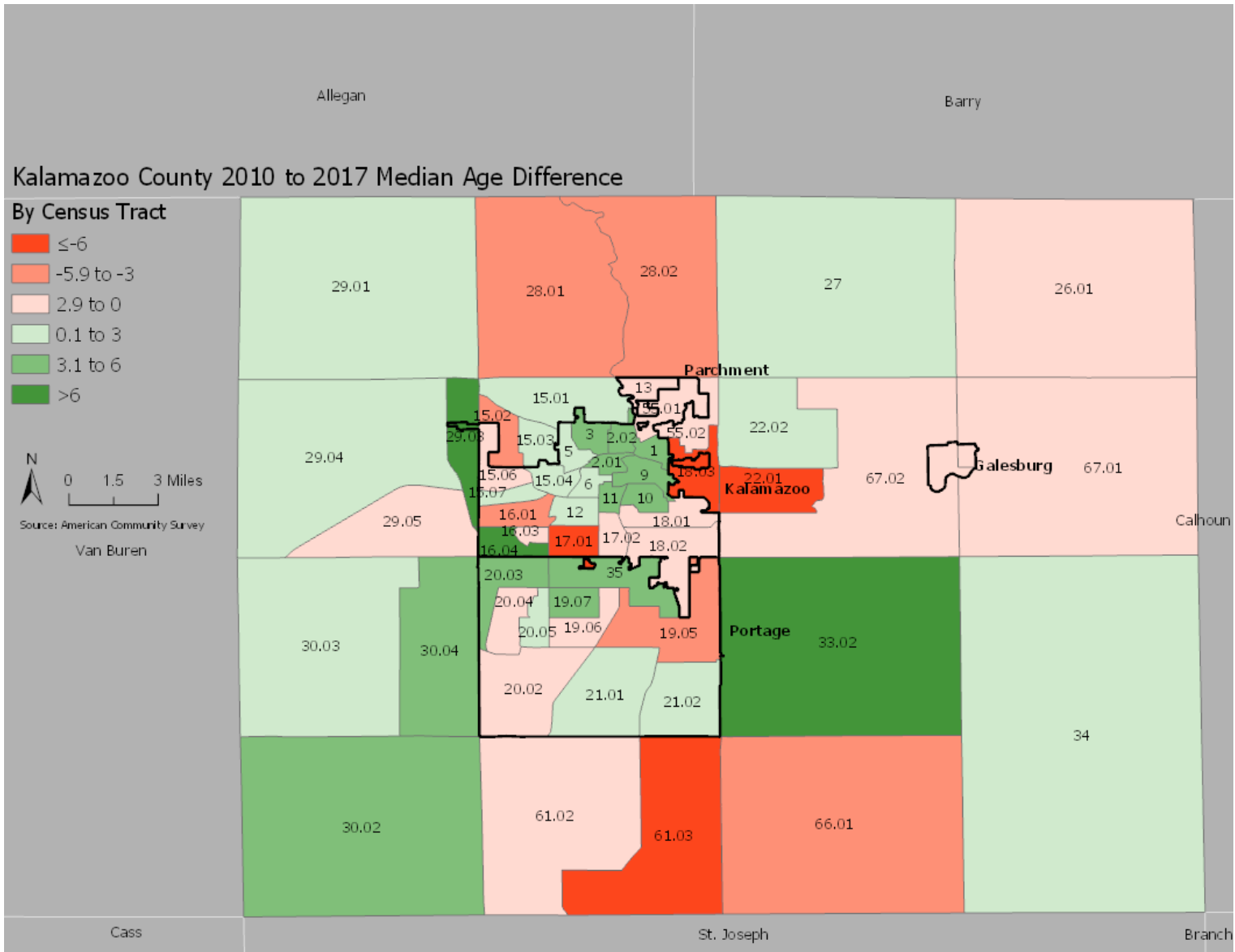
Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

The median age represents the point at which half the population is older and half younger. In both the city of Kalamazoo and Kalamazoo County, the median age increased slightly between 2010 and 2017. In the city of Kalamazoo, the median age increased by 0.5 years. In Kalamazoo County, the median age increased by 0.2 years.

In 2010, the median age in the city of Kalamazoo was 25.7 and in Kalamazoo County was 33.9 compared to 38.1 in the state of Michigan. In 2017, the median age was 26.2 in the city of Kalamazoo and 34.1 in Kalamazoo County compared to 39.6 in the state of Michigan.

The median age in both the city of Kalamazoo and Kalamazoo County are well below those of the state of Michigan. This indicates that both the city and the county have overall younger populations than the state.

Prosperity region 8 had a median age range of 34.1 to 44.7 years old by county in 2017. In 2010, this range was from 33.9 to 41.4 years old.



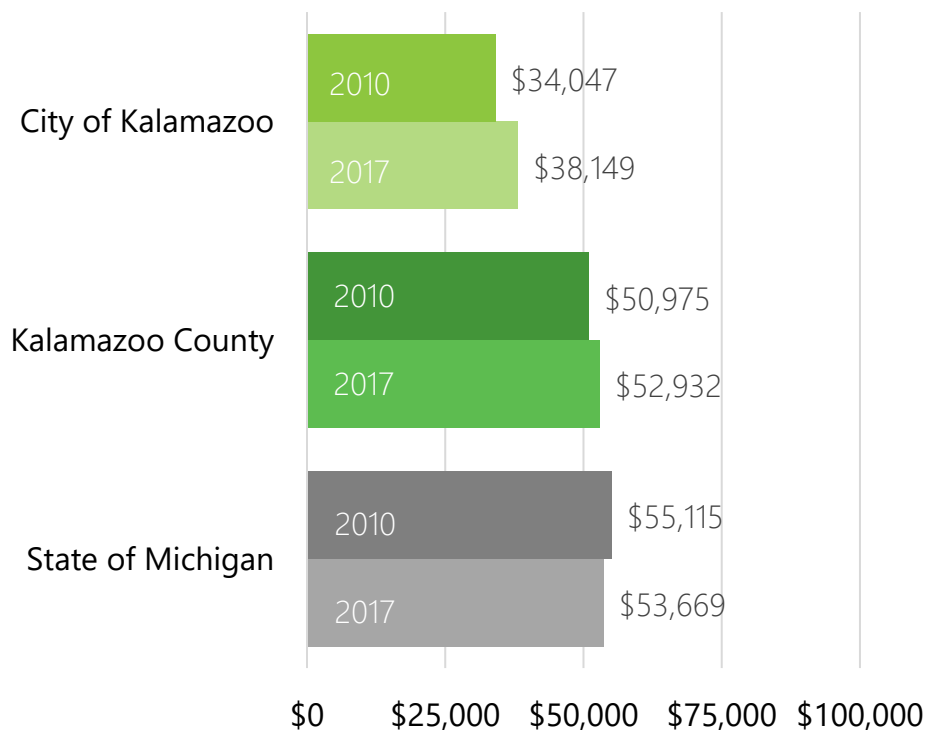
The median age in Kalamazoo County slightly increased between 2010 and 2017.

Census tracts that have aged the most include 16.04 (portions of Colony Farm, Parkview Hills, Oakwood, and Hill N' Brook neighborhoods) and 29.08 (portions of Westwood neighborhood) and 33.02.

The range of values displayed on the map are -9.1% to 9.7%.

**Economic Environment: Income/Poverty**

## Median Household Income, (2010 & 2017) (2018 dollars)



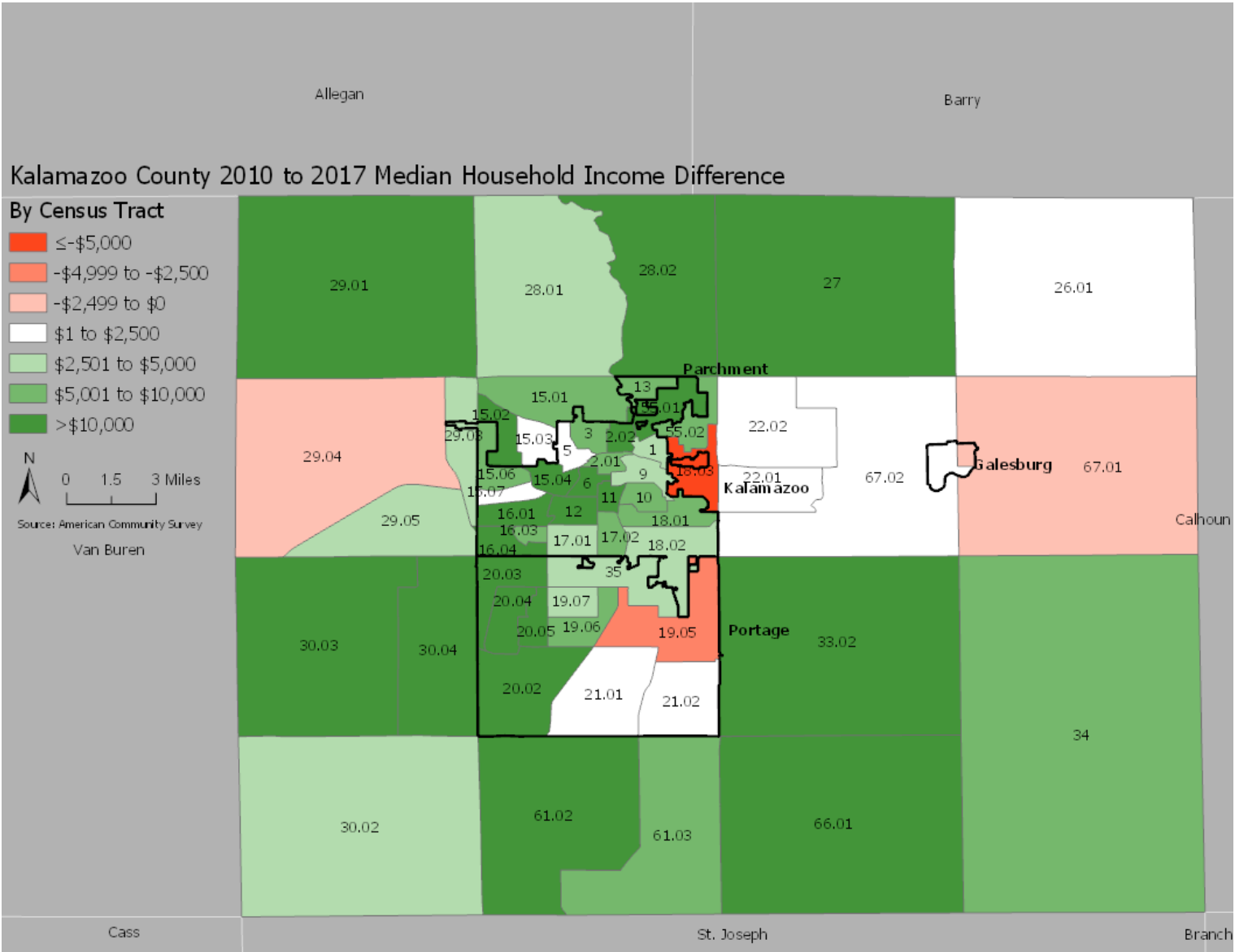
Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

The median household income in both the city of Kalamazoo and Kalamazoo County, when adjusted for inflation, increased between 2010 and 2017. In the city of Kalamazoo, median household income increased by \$4,102. In Kalamazoo County, the median household income increased by \$1,957.

In 2010, the real median household income in the city of Kalamazoo was \$21,068 lower than the state of Michigan. In Kalamazoo County, the real median household income was \$4,140 lower than the state. In 2017, the median household income in the city of Kalamazoo was \$15,520 lower than the state of Michigan. In Kalamazoo County, the real median household income was \$737 lower than the state. This is a result of both the median household income of the state declining and increasing levels of median household income in the city and county.

Prosperity region 8 had a median household income range of \$47,091 to \$52,931 by county in 2017. In 2010, this range was \$47,947 to \$51,441.





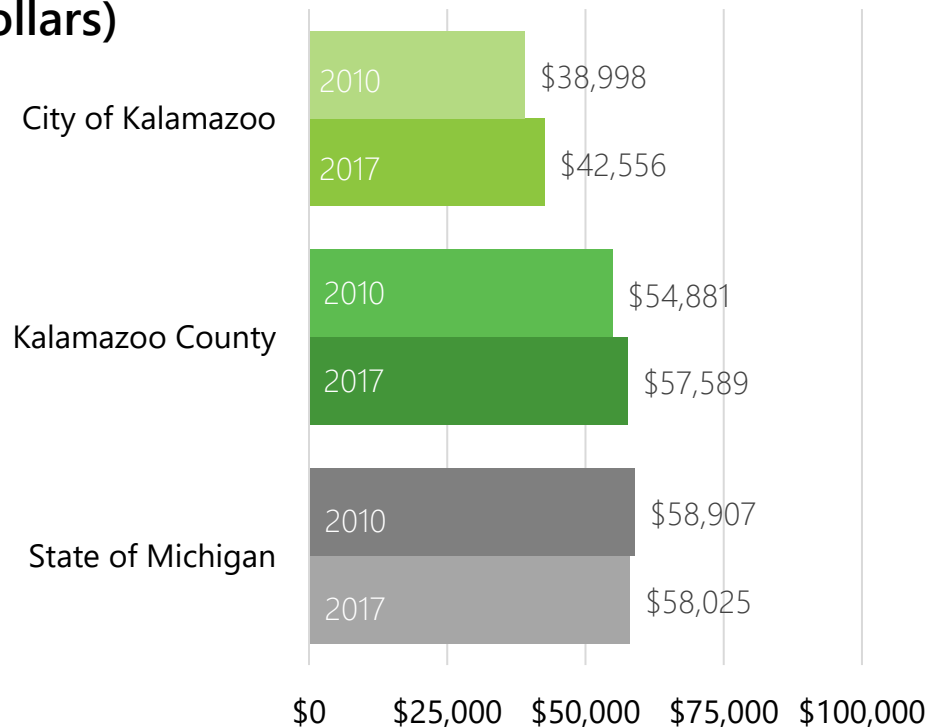
Kalamazoo County has had an increase in median household incomes from 2010 to 2017.

Nearly all census tracts within the city of Kalamazoo and Portage saw an increase in median household incomes—many having an increase of over \$10,000.

Four census tracts had a decrease in median household incomes: 18.03 (part of the Eastside neighborhood), 19.05, 29.04, and 67.01.

The range of values displayed on the map are -\$7,757 to \$25,761.

## Median Household Income—White Non-Hispanic, (2010 & 2017) (2018 dollars)



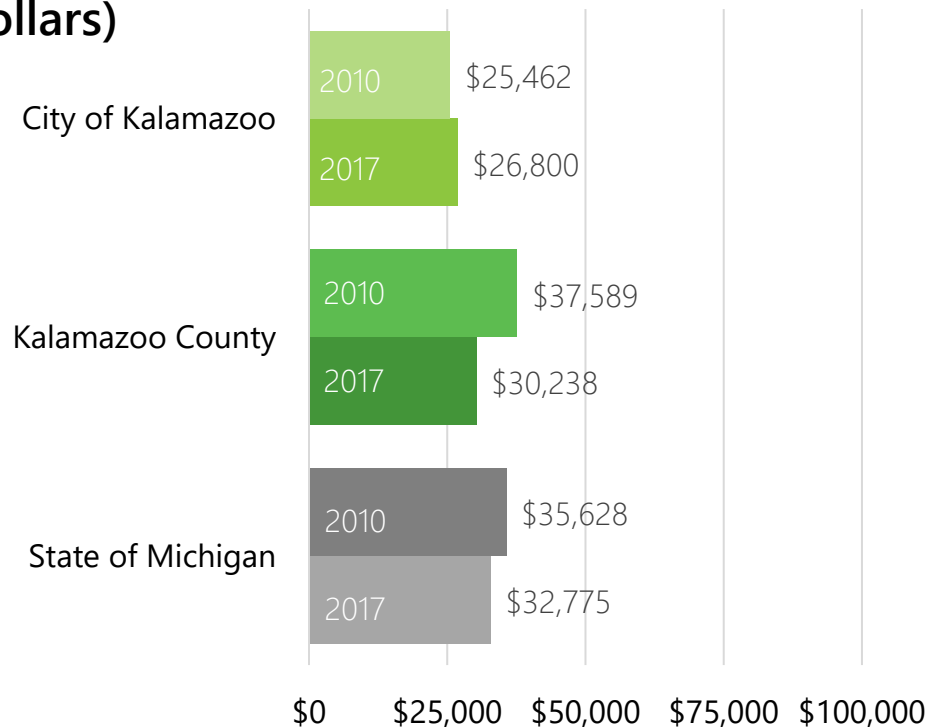
Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

The median household income for individuals who are White non-Hispanic in the city of Kalamazoo increased by \$3,558 between 2010 and 2017. In Kalamazoo County, the median household income for individuals who are White non-Hispanic increased by \$2,708.

In 2010, the median household income for individuals who are White non-Hispanic in the city of Kalamazoo was \$19,909 lower than the state of Michigan. In Kalamazoo County, the median household income was \$4,026 lower. In 2017, the median household income for individuals who are White non-Hispanic in the city of Kalamazoo was \$15,469 lower than the state of Michigan. In Kalamazoo County, the median household income was \$436 lower. Incomes for households that are White non-Hispanic have grown in both the city of Kalamazoo and Kalamazoo County.

In 2017, out of all the racial and ethnic groups in the city of Kalamazoo and Kalamazoo County with a large enough sample size from which to report data, individuals who are White non-Hispanic had the highest median household income in the City of Kalamazoo and the second-highest median income in Kalamazoo County.

## Median Household Income—Black or African American, (2010 & 2017) (2018 dollars)



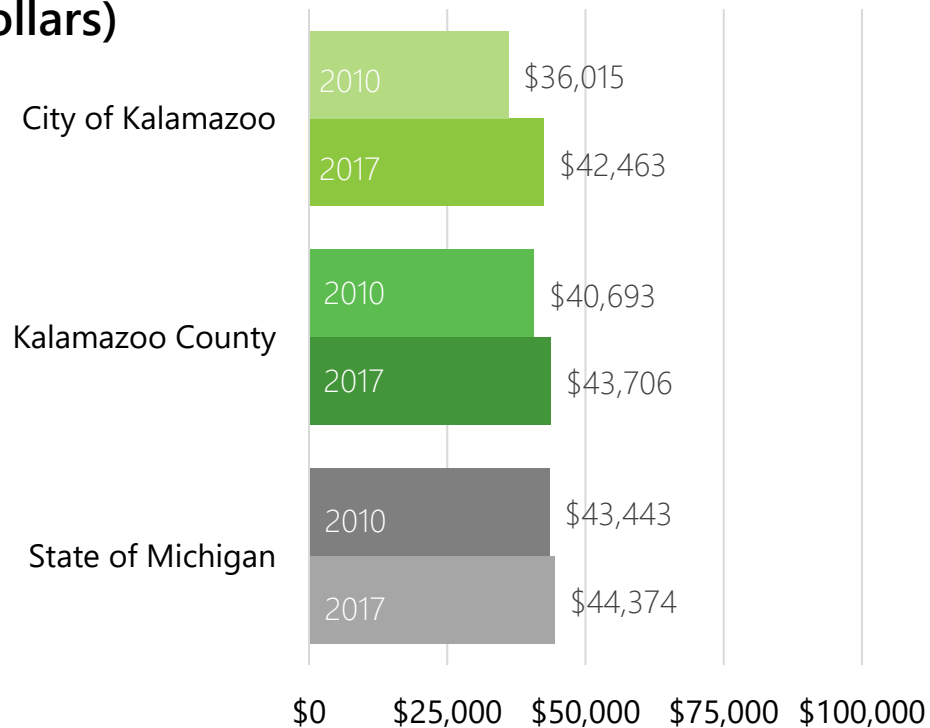
Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

The median household income for individuals who are Black or African American in the city of Kalamazoo increased by \$1,338 dollars between 2010 and 2017. In Kalamazoo County, the median household income for individuals who are Black or African American decreased by \$7,351 dollars.

In 2010, the median household income for individuals who are Black or African American in the city of Kalamazoo was \$10,166 lower than the state of Michigan. In Kalamazoo County, the median household income was \$1,961 higher. In 2017, the median household income for individuals who are Black or African American in the city of Kalamazoo was \$5,975 lower than the state of Michigan. In Kalamazoo County, the median household income was \$2,537 lower. Incomes for households that are Black or African American have grown in the city of Kalamazoo, but declined in Kalamazoo County.

In 2017, out of all the racial and ethnic groups in the city of Kalamazoo and Kalamazoo County with a large enough sample size from which to report data, individuals who are Black or African American had the lowest median household income in both the city and county.

## Median Household Income—Hispanic or Latino, (2010 & 2017) (2018 dollars)



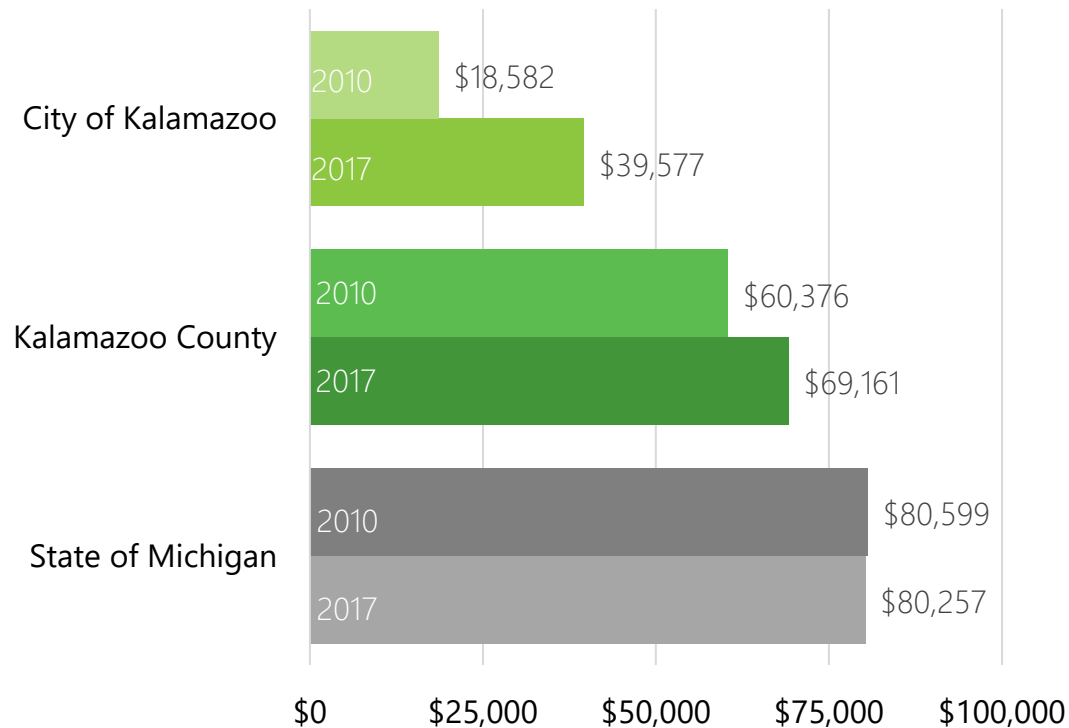
Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

The median household income for individuals who are Hispanic or Latino in the city of Kalamazoo increased by \$6,448 between 2010 and 2017. In Kalamazoo County, the median household income for individuals who are Hispanic or Latino increased by \$3,013.

In 2010, the median household income for individuals who are Hispanic or Latino in the city of Kalamazoo was \$7,428 lower than the state of Michigan. In Kalamazoo County, the median household income was \$2,750 dollars lower. In 2017, the median household income for individuals who are Hispanic or Latino in the city of Kalamazoo was \$1,911 lower than the state of Michigan. In Kalamazoo County, the median household income was \$668 lower. Incomes for households that are Hispanic or Latino have grown in both the city of Kalamazoo and Kalamazoo County.

In 2017, out of all the racial and ethnic groups in the city of Kalamazoo and Kalamazoo County with a large enough sample size from which to report data, individuals who are Hispanic or Latino had the second-highest median household income in the city and third-highest median household income in the county.

## Median Household Income—Asian, (2010 & 2017) (2018 dollars)



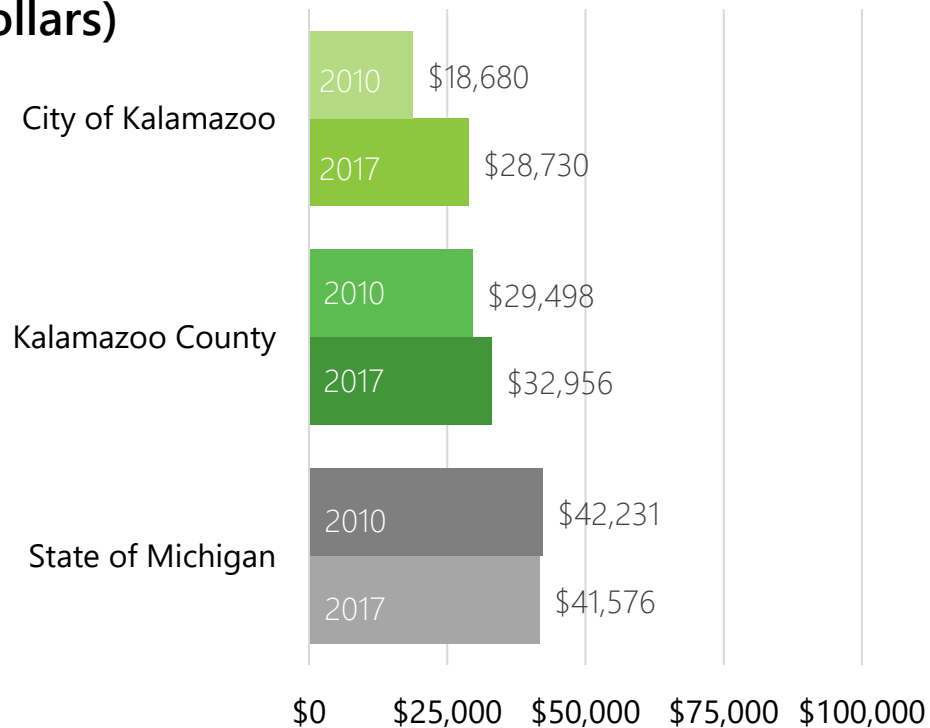
Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

The median household income for individuals who are Asian in the city of Kalamazoo increased by \$20,995 between 2010 and 2017. In Kalamazoo County, the median household income for individuals who are Asian increased by \$8,785.

In 2010, the median household income for individuals who are Asian in the city of Kalamazoo was \$62,017 lower than the state of Michigan. In Kalamazoo County, the median household income was \$20,223 lower. In 2017, the median household income for individuals who are Asian in the city of Kalamazoo was \$40,680 lower than the state of Michigan. In Kalamazoo County, the median household income was \$11,096 lower. Incomes for households that are Asian have grown in both the city of Kalamazoo and Kalamazoo County.

In 2017, out of all the racial and ethnic groups in the city of Kalamazoo and Kalamazoo County with a large enough sample size from which to report data, individuals who are Asian had the third-highest median household income in the city and highest median household income in the county.

## Median Household Income—Two or More Races, (2010 & 2017) (2018 dollars)



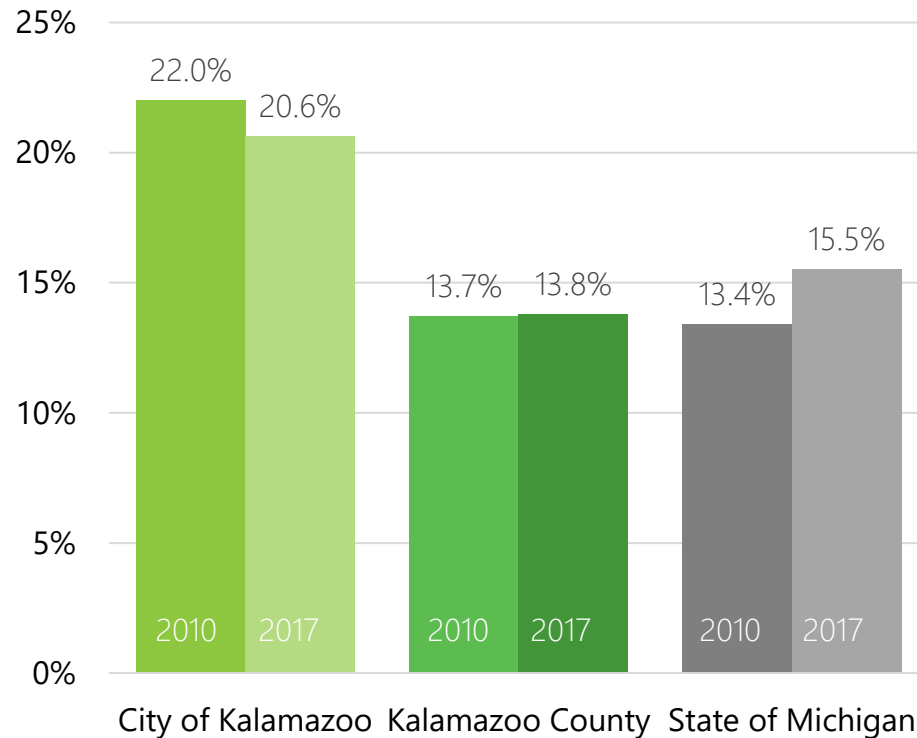
Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

The median household income for individuals who are two or more races in the city of Kalamazoo increased by \$10,050 between 2010 and 2017. In Kalamazoo County, the median household income for individuals who are two or more races increased by \$3,458.

In 2010, the median household income for individuals who are two or more races in the city of Kalamazoo was \$23,551 lower than the state of Michigan. In Kalamazoo County, the median household income was \$12,733 lower. In 2017, the median household income for individuals who are two or more races in the city of Kalamazoo was \$12,846 lower than the state of Michigan. In Kalamazoo County, the median household income was \$8,620 lower. Incomes for households that are two or more races have grown in both the city of Kalamazoo and Kalamazoo County.

In 2017, out of all the racial and ethnic groups in the city of Kalamazoo and Kalamazoo County with a large enough sample size from which to report data, individuals who are two or more races had the second-lowest median household income in both the city and county.

## Households Receiving SNAP Assistance, (2010 & 2017)



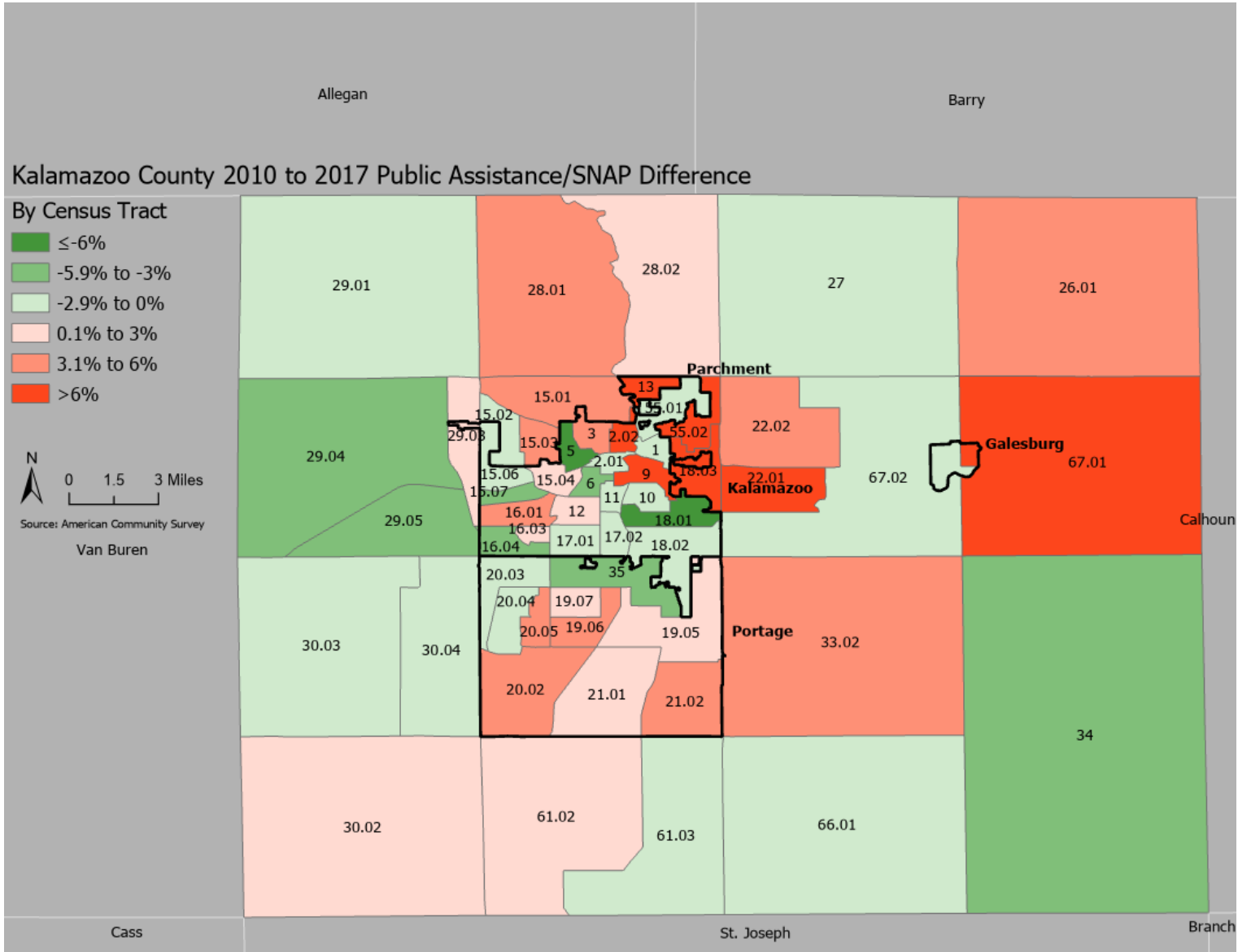
Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

The percentage of households receiving aid from the Supplemental Nutrition Assistance Program (SNAP) in the city of Kalamazoo decreased 1.4 percentage points between 2010 and 2017. In Kalamazoo County the percentage of households receiving SNAP assistance remained relatively the same.

In 2010, the percentage of households receiving SNAP assistance in the city of Kalamazoo was 22.0% and in Kalamazoo County was 13.7% compared to 13.4% in the state of Michigan. In 2017, the percentage of households receiving SNAP assistance was 20.6% in the city of Kalamazoo and 13.8% in Kalamazoo County compared to 15.5% in the state of Michigan.

The percentage of households receiving SNAP assistance in the city of Kalamazoo remains 5.1% higher than the state. In Kalamazoo County the percentage of households receiving SNAP assistance is 1.7% lower than the state.

Prosperity region 8 had a percentage range of households on SNAP assistance of 13.1% to 18.2% by county in 2017. In 2010, this range was 12.5% to 17.3%.



Kalamazoo County saw a slight increase in households receiving public assistance/SNAP, while the City of Kalamazoo saw a slight decrease.

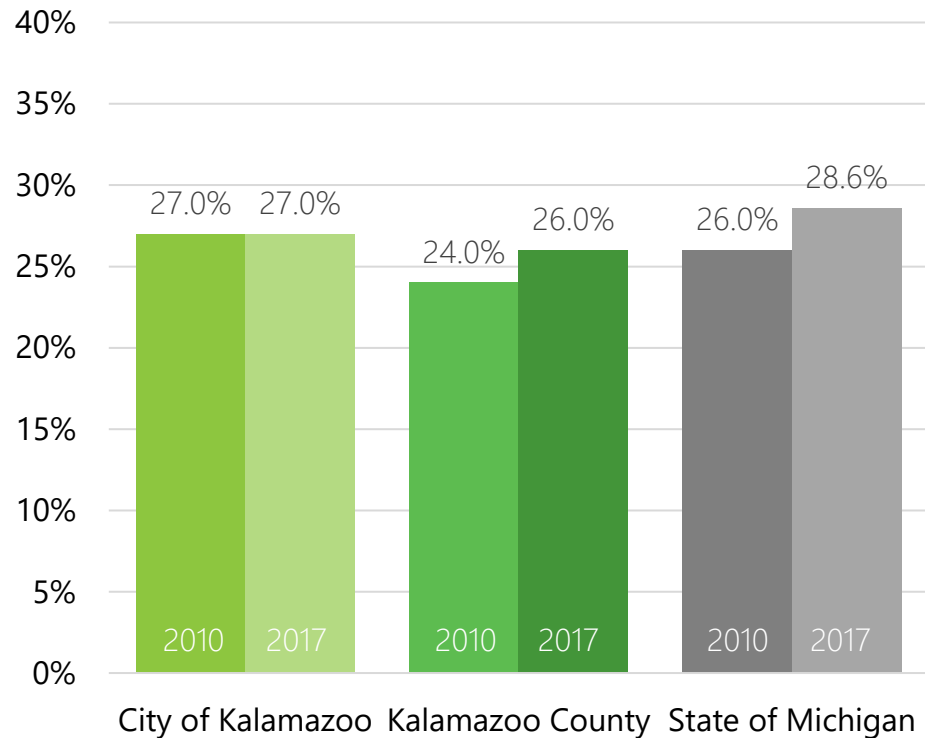
Areas of highest increase include most of the eastside and northside of Kalamazoo Township. Most of the census tracts within the city of Kalamazoo, saw a decrease in households receiving public assistance/SNAP.

Cooper (tract 28.01 and 28.02), Ross (tract 26.01), Charleston (67.01), and Pavilion (33.02) Townships all had larger increases in households receiving public assistance/SNAP than other Kalamazoo County townships.

The range of values displayed on the map are -9% to 27%.



## Asset Limited, Income Constrained, Employed (ALICE) Households, (2010 & 2017)



Source: Michigan Association of United Ways

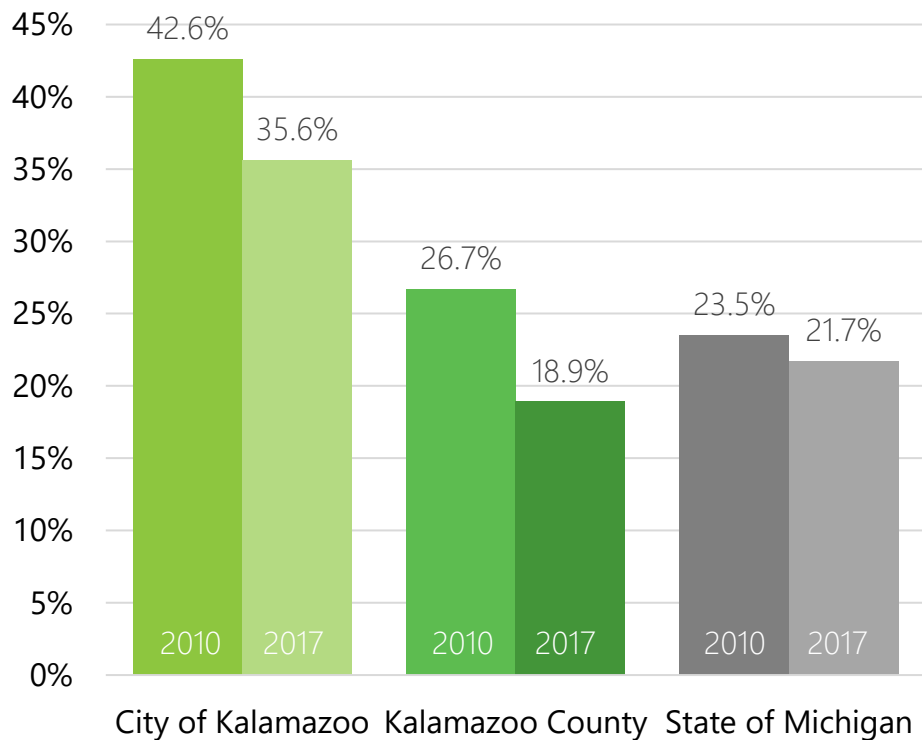
Asset Limited, Income Constrained, Employed (ALICE) households represent the households in the community in which the adults are working, yet the household is still struggling to afford basic necessities such as food, housing, and health care. The percentage of ALICE households in the city of Kalamazoo remained the same between 2010 and 2017. In Kalamazoo County the percentage of ALICE households increased by 2.0 percentage points.

In 2010, the percentage of ALICE households was 27.0% and in Kalamazoo County was 24.0% compared to 26.0% in the state of Michigan. In 2017, the percentage of ALICE households was 27.0% in the city of Kalamazoo and 26.0% in Kalamazoo County compared to 28.6% in the state of Michigan. It is important to note that while the percentage of ALICE households changed very little, the populations of both the city of Kalamazoo and Kalamazoo County have grown, so the total number of ALICE families is greater in the region.

In 2017, the percentage of ALICE households was 1.6% lower than the state. In Kalamazoo County the percentage of ALICE households was 2.6% lower than the state.

Prosperity region 8 had a range of the percentage of ALICE households from 25.0% to 24.0% by county in 2017. In 2010, this range was 21.0% to 29.0%.

## Share of People under 18 in Poverty, (2010 & 2017)



Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

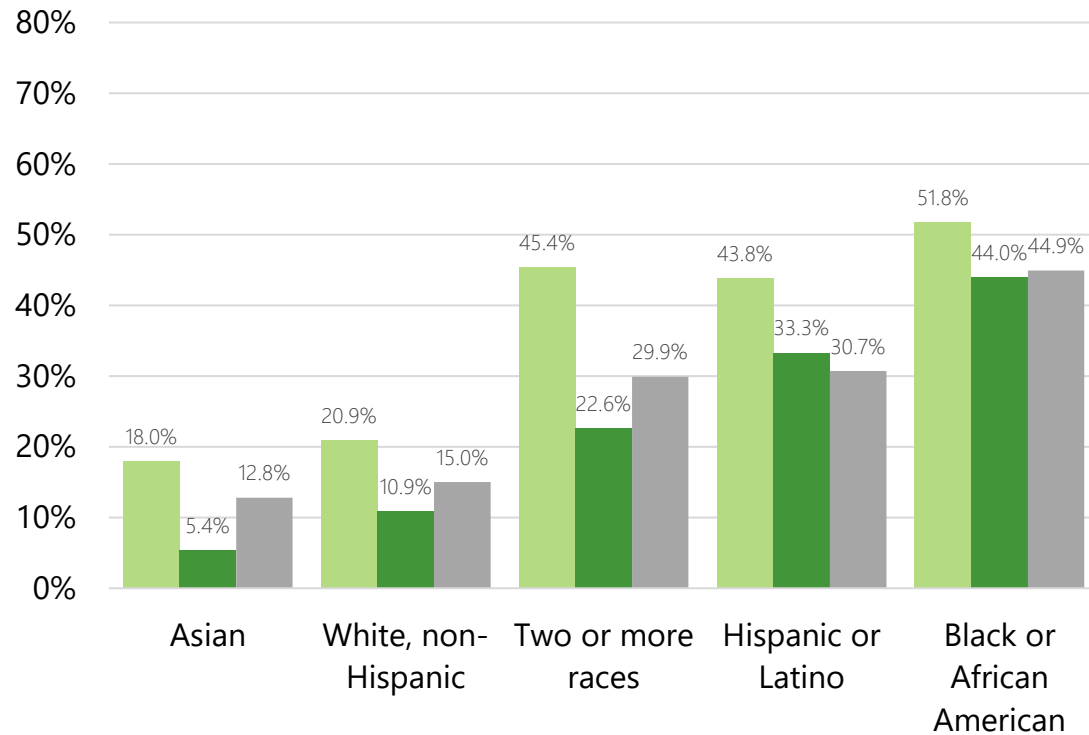
The share of people under 18 in poverty in the city of Kalamazoo decreased by 7.0 percentage points between 2010 and 2017. In Kalamazoo County the share of people under 18 in poverty decreased by 7.8 percentage points.

In 2010, the share of people under 18 in poverty was 42.6% and in Kalamazoo County was 26.7% compared to 23.5% in the state of Michigan. In 2017, the share of people under 18 in poverty was 35.6% in the city of Kalamazoo and 18.9% in Kalamazoo County compared to 21.7% in the state of Michigan.

In 2017, the share of people under 18 in poverty was 13.9 percentage points higher than the state. In Kalamazoo County the share of people under 18 in poverty was 2.8 percentage points lower than the state.

Prosperity region 8 had a range of people under 18 in poverty by county of 18.9% to 26.3% in 2017. For 2010 this range is from 19.2% to 26.7%.

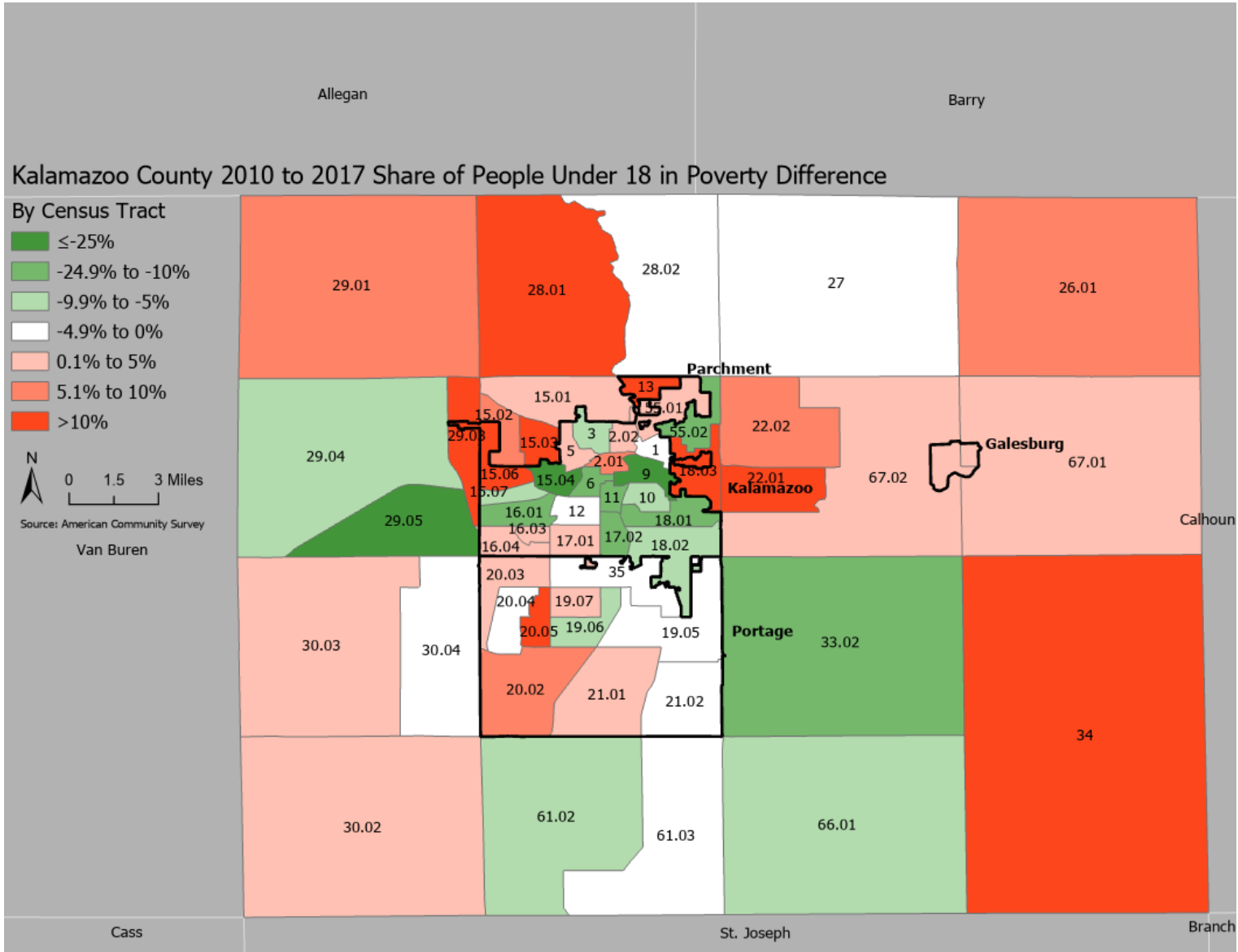
## Share of People under 18 in Poverty by Race & Ethnicity, (2017)



Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

For races/ethnicities with a large enough sample size from which to report data, the share of people under 18 in poverty is higher in the city of Kalamazoo than Kalamazoo County or the state of Michigan for all races/ethnicities.

In the state of Michigan, Kalamazoo County, and the city of Kalamazoo, children who are Asian have the lowest poverty rate and children who are black have the highest poverty rate. In the city of Kalamazoo, children who are black have a poverty rate 33.8 percentage points higher than Asian children. In Kalamazoo County, children who are black have a poverty rate 39.0 percentage points higher than Asian children.



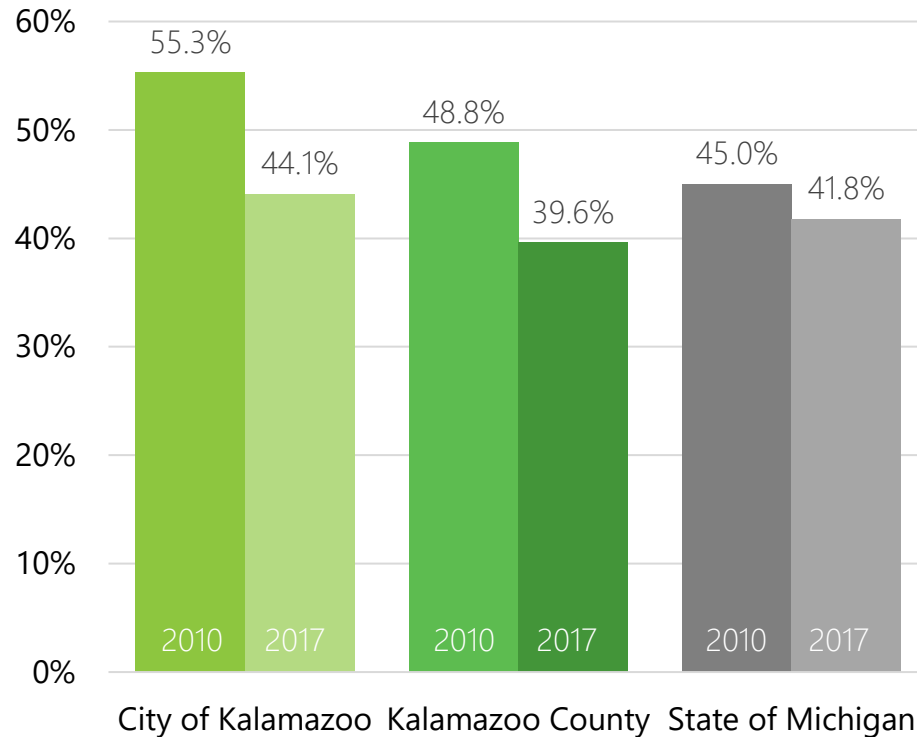
Kalamazoo County and the city of Kalamazoo both had decreases in the share of people under 18 in poverty but census tracts within the county still had large increases in the share of people under 18 in poverty.

Tract 18.03 (eastside neighborhood) had the largest increase in the share of people under 18 in poverty at a 21.1% difference from 2010 to 2017; followed by tract 20.05 at a 17.9% difference from 2010 to 2017. Overall, nine census tracts within Kalamazoo County had an increase in the share of people under 18 in poverty of over a 10% difference from 2010 to 2017.

Tracts 9, 15.04, and 29.05 all had decreases in the share of people under 18 in poverty larger than a 24.9% difference between 2010 and 2017.

The range of values displayed on the map are -47.5% to 21.1%.

## Renters Paying More than 35% of Income on Housing Costs, (2010 & 2017)



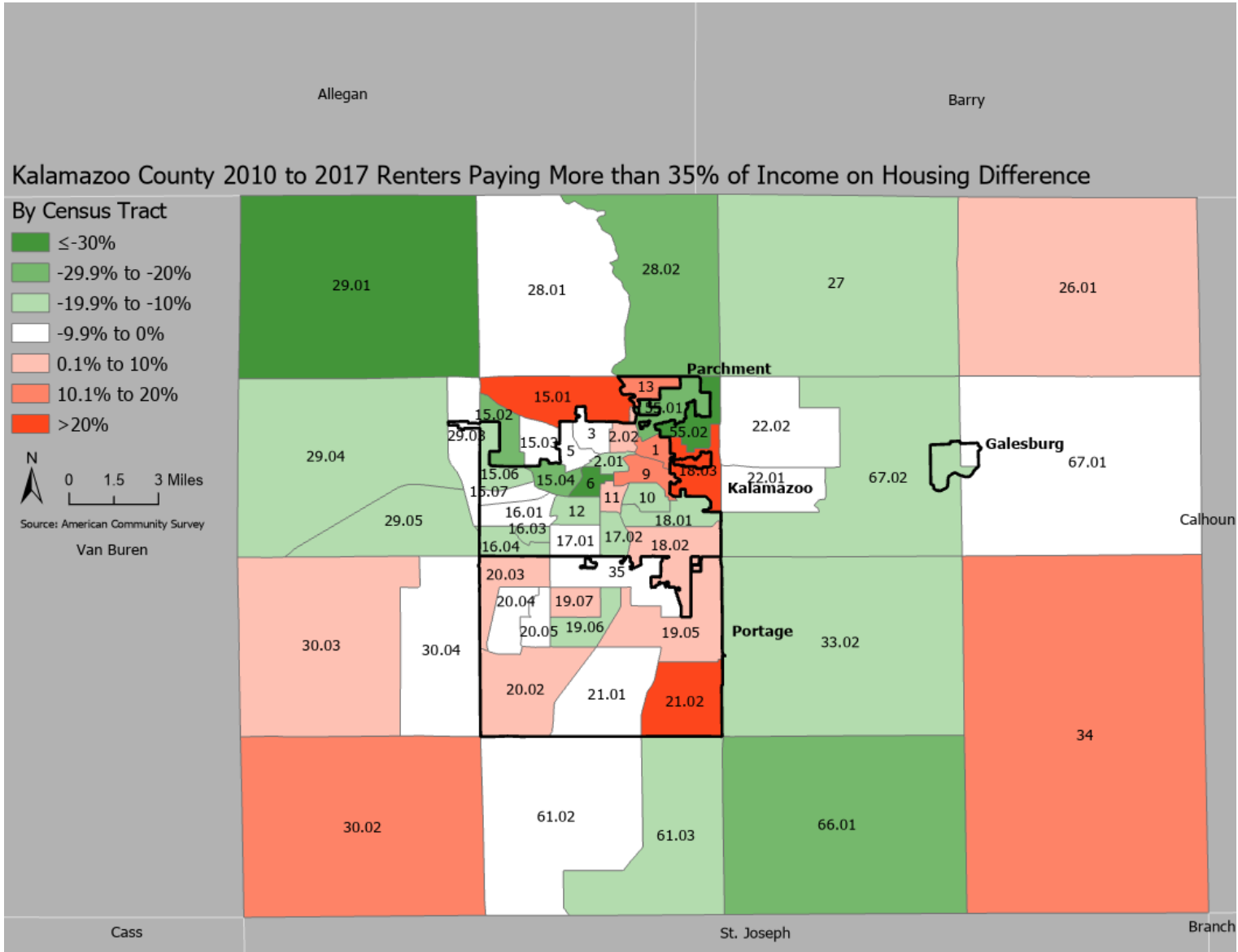
Source: U.S. Census Bureau, 2013-2017 and 2005-2010 American Community Survey 5-Year Estimates

The percentage of renters paying more than 35% of their income on housing costs in the city of Kalamazoo decreased by 11.2 percentage points between 2010 and 2017. In Kalamazoo County the percentage of renters paying more than 35% of their income on housing costs decreased by 9.2 percentage points.

In 2010, the percentage of renters paying more than 35% of their income on housing costs was 55.3% and in Kalamazoo County was 48.8% compared to 45.0% in the state of Michigan. In 2017, the percentage of renters paying more than 35% of their income on housing costs was 44.1% in the city of Kalamazoo and 39.6% in Kalamazoo County compared to 41.8% in the state of Michigan.

In 2017, the percentage of renters paying more than 35% of their income on housing costs in the city of Kalamazoo was 2.3 percentage points lower than the state. In Kalamazoo County the percentage of renters paying more than 35% of their income on housing costs was 2.2 percentage points lower than the state.

In 2017, prosperity region 8 had a percentage range of renters paying more than 35% of their income on housing costs of 32.5% to 42.8% by county. For 2010 this same range was 35.4% to 48.8%.

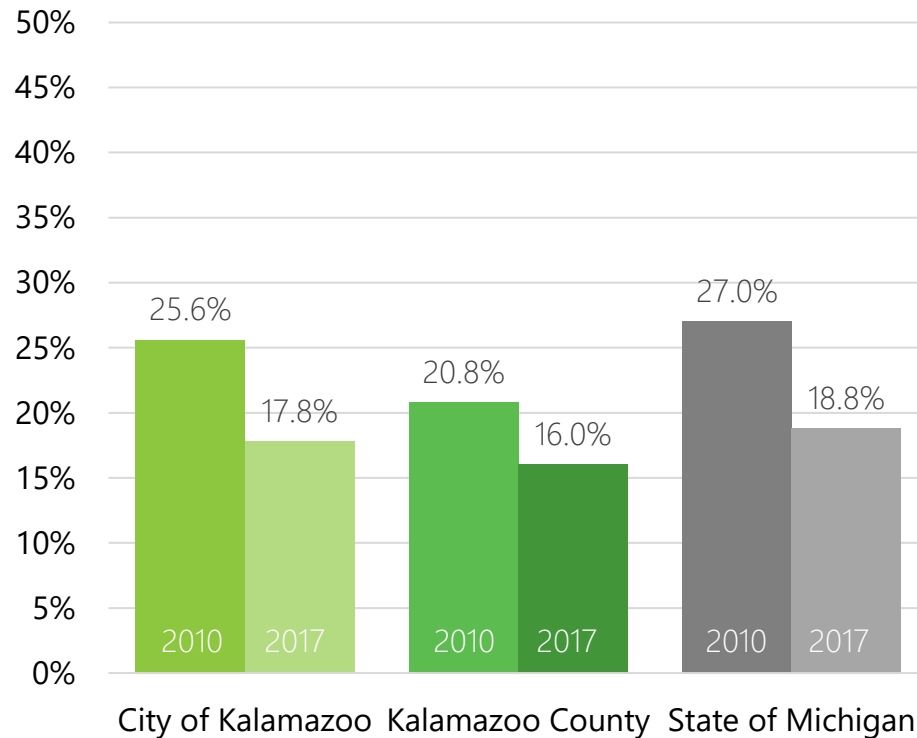


Kalamazoo County saw an overall decline in renting burden.

Tracts 15.01, 18.03 (eastside neighborhood), and 21.02 have all seen a greater than 20% increase in renting burden. Additionally, Climax (tract 34), Wakeshma (tract 34), Prairie Ronde (tract 30.02), Ross (tract 26.01), and Texas Townships (Tract 30.03 and 30.04) all saw renting burden increases between 0.1% and 20%.

The range of values displayed on the map are -45.1% to 50.8%.

## Homeowners Paying More than 35% of Income on Housing Costs, (2010 & 2017)



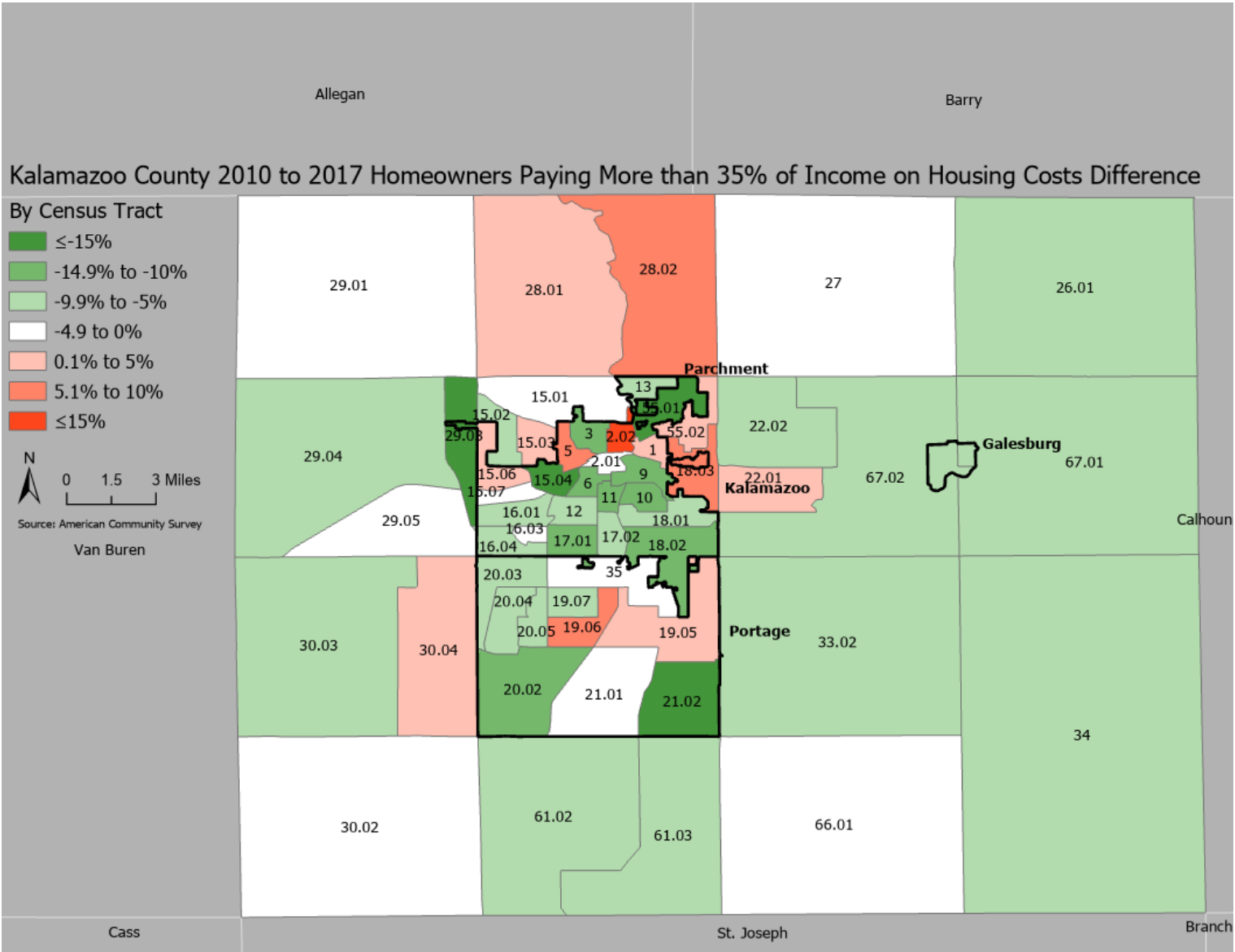
Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

The percentage of homeowners paying more than 35% of their income on housing costs in the city of Kalamazoo decreased by 7.8 percentage points between 2010 and 2017. In Kalamazoo County the percentage of homeowners paying more than 35% of their income on housing costs decreased by 4.8 percentage points.

In 2010, the percentage of homeowners paying more than 35% of their income on housing costs in the city of Kalamazoo was 25.6% and in Kalamazoo County was 20.8% compared to 27.0% in the state of Michigan. In 2017, the percentage of homeowners paying more than 35% of their income on housing costs was 25.6% in the city of Kalamazoo and 20.8% in Kalamazoo County compared to 27.0% in the state of Michigan.

In 2017, the percentage of homeowners paying more than 35% of their income on housing costs in the city of Kalamazoo was 1.0 percentage point lower than the state. In Kalamazoo County the percentage of homeowners paying more than 35% of their income on housing costs was 2.8 percentage points lower than the state.

Prosperity region 8 had a range of homeowners paying more than 35% of 16% to 21.9% by county in 2017. This range in 2010 was 20.8% to 27.5%.



Kalamazoo County has seen an overall decline in housing burden from 2010 to 2017.

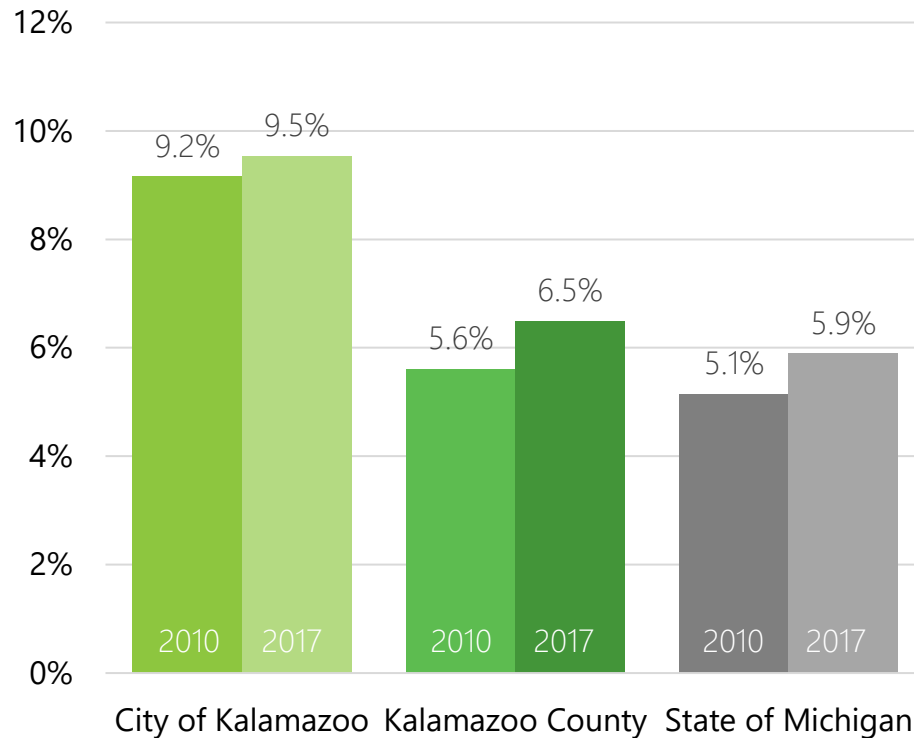
Tract 2.02 had the highest increase in housing burden at a 14.8% difference from 2010 to 2017. Additionally, Cooper Township saw a 3.1% difference in tract 28.01 and a 6.7% difference in 28.08.

The range of values displayed on the map are -42.1% to 14.8%.



**Physical Environment: Transportation**

## Households with Fewer Cars than Workers, (2010 & 2017)



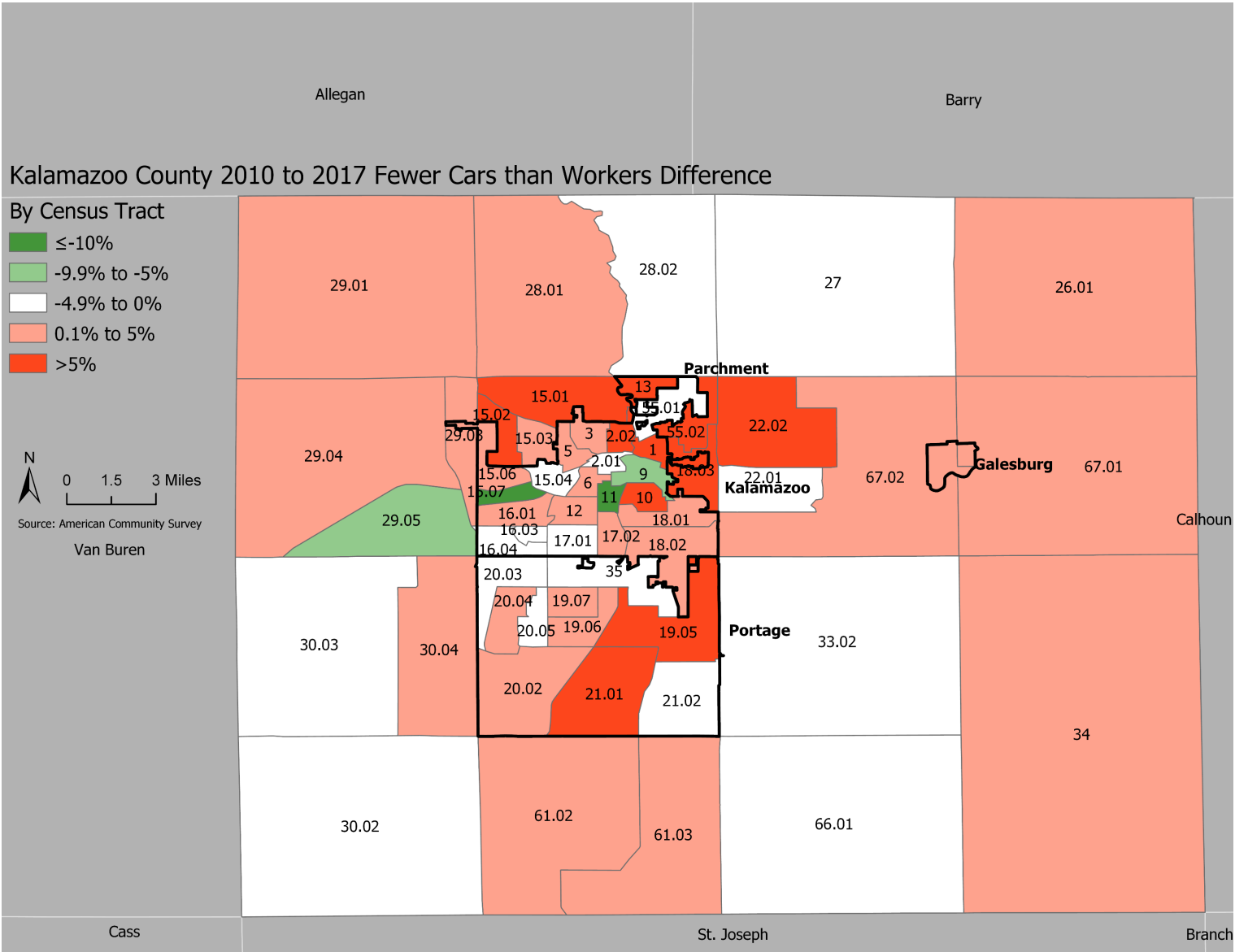
Source: U.S. Census Bureau, 2013-2017 and 2006-2010 American Community Survey 5-Year Estimates

The percentage of households with fewer cars than workers in the city of Kalamazoo increased by 0.3 percentage points between 2010 and 2017. In Kalamazoo County the percentage of households with fewer cars than workers increased by 0.9 percentage points.

In 2010, percentage of households with fewer cars than workers in the city of Kalamazoo was 9.2% and in Kalamazoo County was 5.6% compared to 5.1% in the state of Michigan. In 2017, the percentage of households with fewer cars than workers was 9.5% in the city of Kalamazoo and 6.5% in Kalamazoo County compared to 5.9% in the state of Michigan.

In 2017, the percentage of households with fewer cars than workers was 3.6 percentage points higher than the state. In Kalamazoo County the percentage of households with fewer cars than workers was 0.6 percentage points higher than the state.

Prosperity region 8 had a range of 2.9% to 8.1% of households with fewer cars than workers by county in 2017. In 2010, this range was 4.3% to 5.9%.



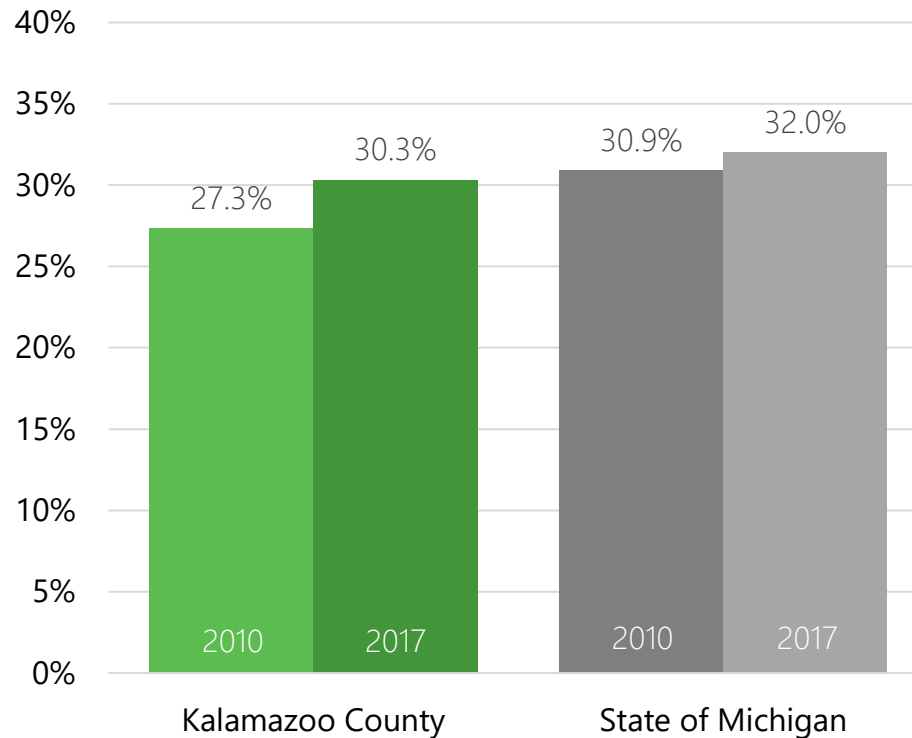
Kalamazoo County had an increase of households with fewer cars than workers from 2010 to 2017.

Census tracts within Kalamazoo Township, but outside of the City of Kalamazoo, have some of the highest increases of households with fewer cars than workers. Tracts within the city of Kalamazoo that have the highest increase of fewer cars than workers are 1 (Eastside neighborhood), 2.02 (Northside neighborhood), 10 (Edison neighborhood) and 18.03 (Eastside neighborhood).

The range of values displayed on the map are -12.2% to 13.46%.

**Physical Environment: Food**

## Obesity Rate, (2010 & 2017)



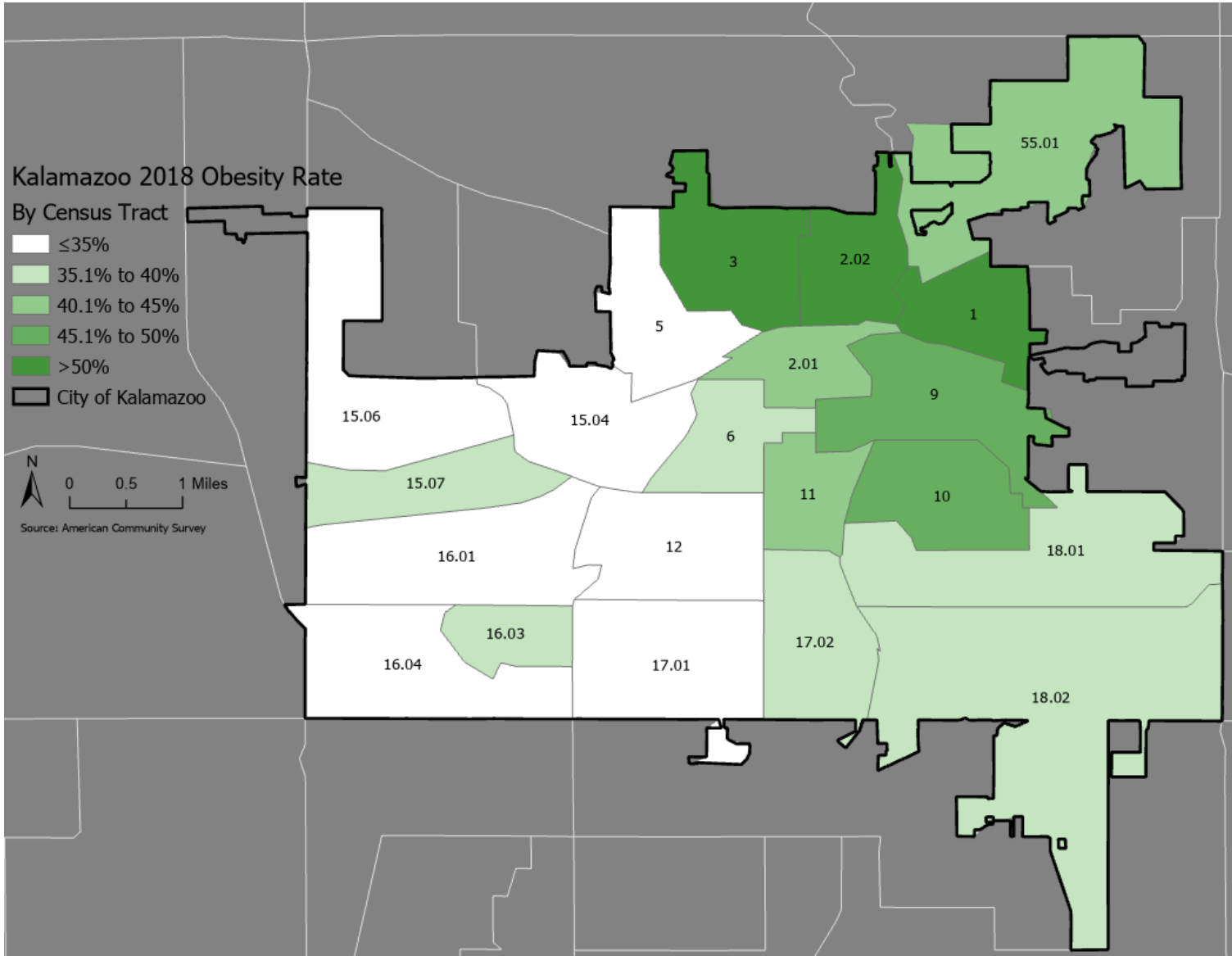
Source: Michigan Behavioral Risk Factor Survey

The obesity rate in Kalamazoo County increased by 3.0 percentage points between 2010 and 2017.

In 2010, the obesity rate in Kalamazoo County was 27.3% compared to 30.9% in the state of Michigan. In 2017, the obesity rate was 30.3% in Kalamazoo County compared to 32.0% in the state of Michigan.

The obesity rate in Kalamazoo County remains below that of state of Michigan by 1.7 percentage points.

Prosperity region 8 had a range of 30.3% to 38.3% for obesity rates. This range in 2010 was 26.3% to 37.9%.

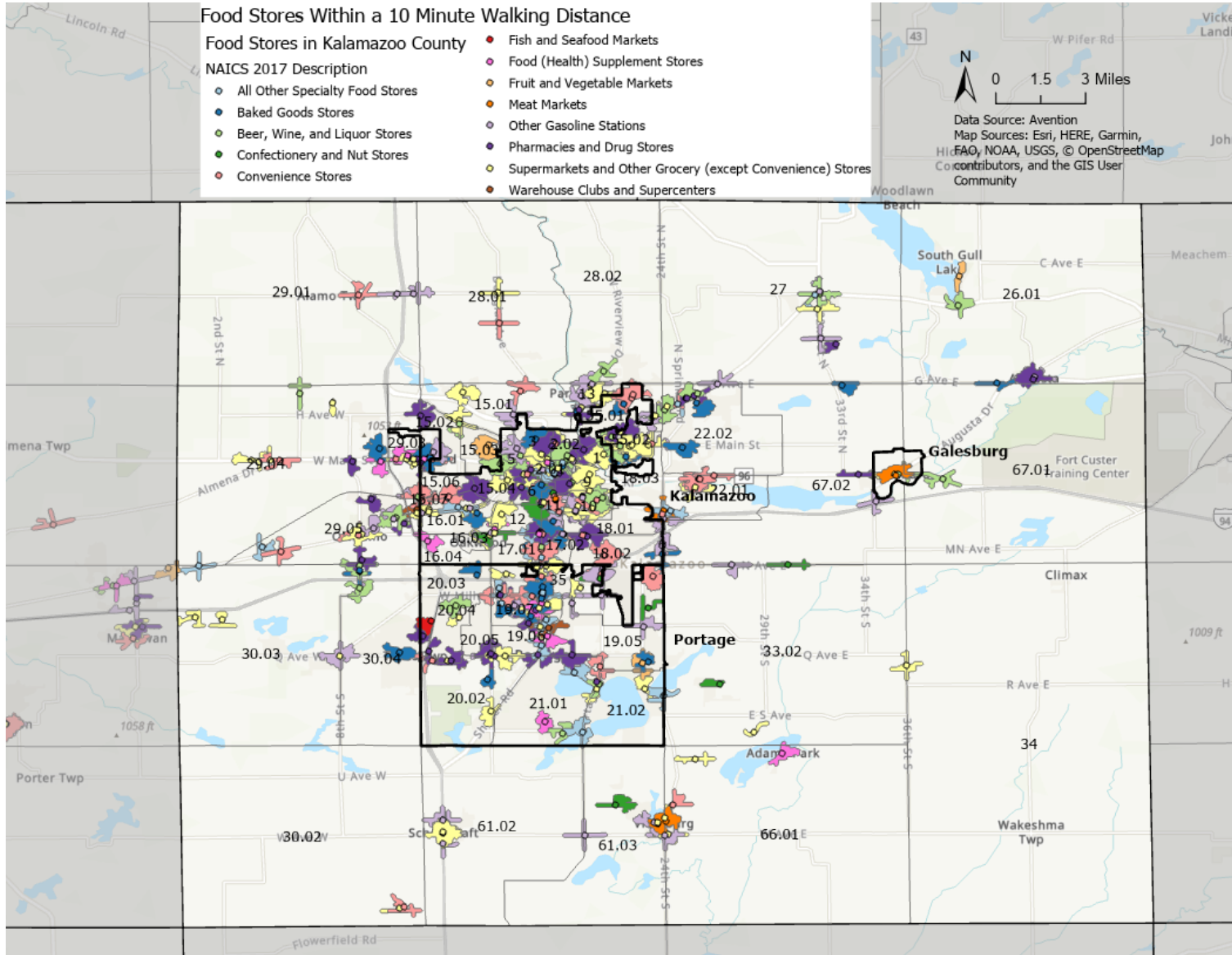


In 2018 the City of Kalamazoo had a very stark geographic divide in obesity rates.

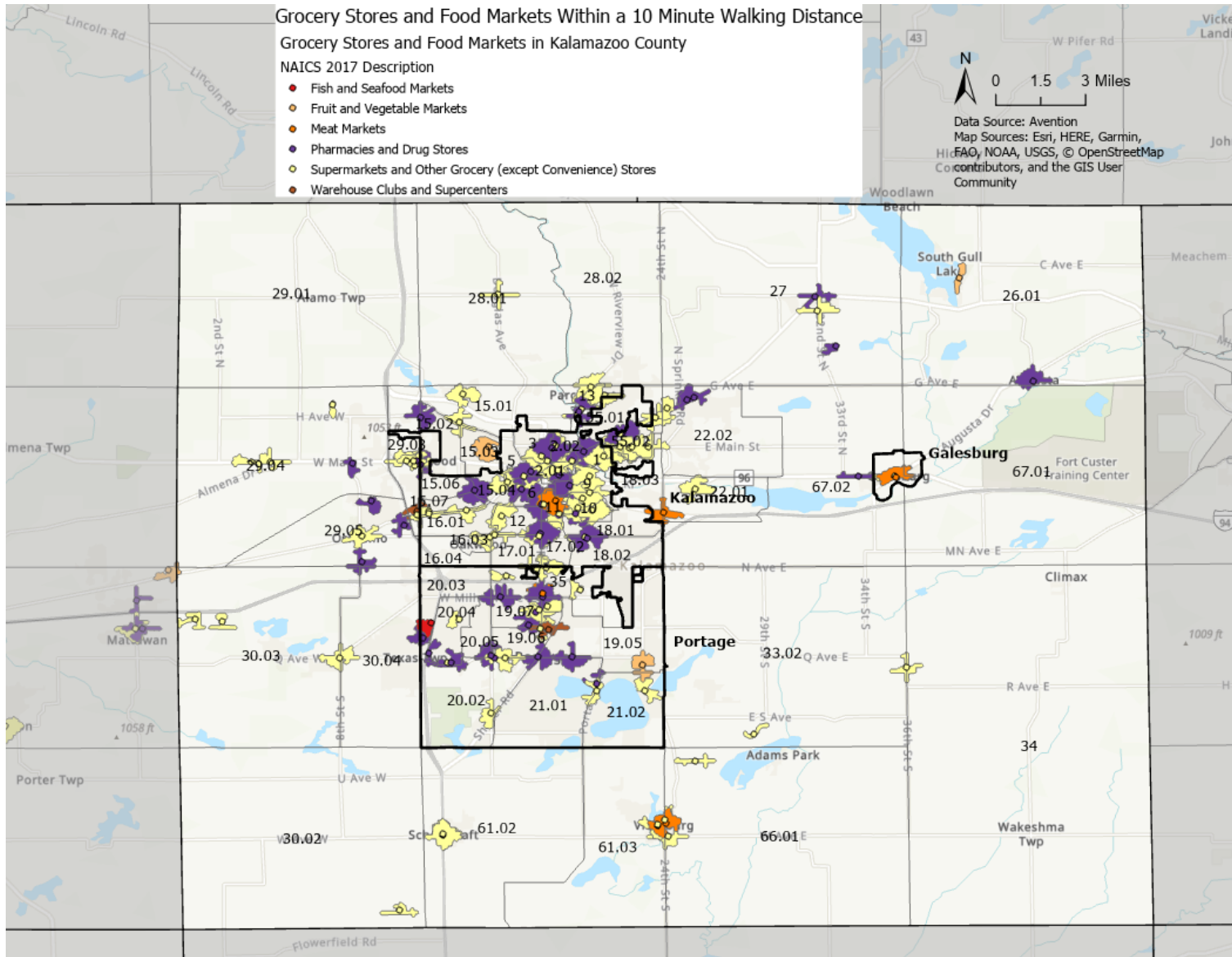
Nearly all census tracts west of South Westnedge Avenue have an obesity rate equal to or lower than 35% (with exception to 15.07 and 16.03). All census tracts east of South Westnedge Avenue have an obesity rate between 35.1% and 54.9%.

Tracts 1 (52.1%), 2.02 (53.4%), and 3 (54.9%) have the highest obesity rates in the City of Kalamazoo.

The range of values displayed on the map are 29.8% to 54.9%.



The pictured map displays facilities offering food in Kalamazoo County, surrounded by a polygon that represents areas that are within a 10-minute walking distance of each facility.



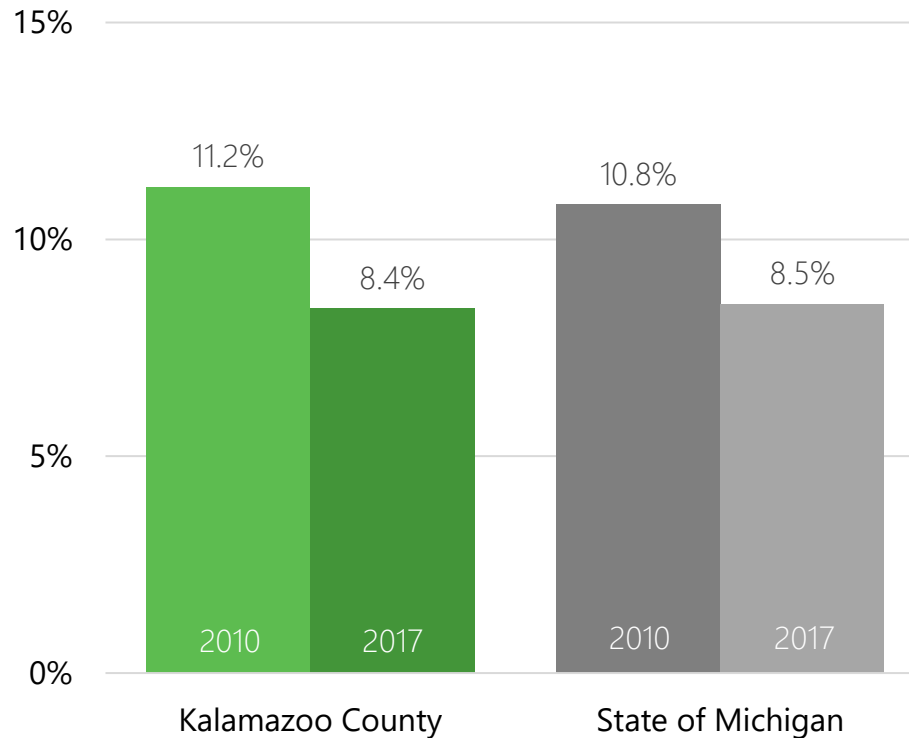
The pictured map displays grocery stores and food markets in Kalamazoo County, surrounded by a polygon that represents areas that are within a 10-minute walking distance of each facility.



**Physical Environment: Parks & Recreation**

**Social Environment: Mental Health**

## Poor Mental Health on at Least 14 Days in the Past Month, (2010 & 2017)



Source: Michigan Department of Health and Human Services Behavior Risk Health Survey

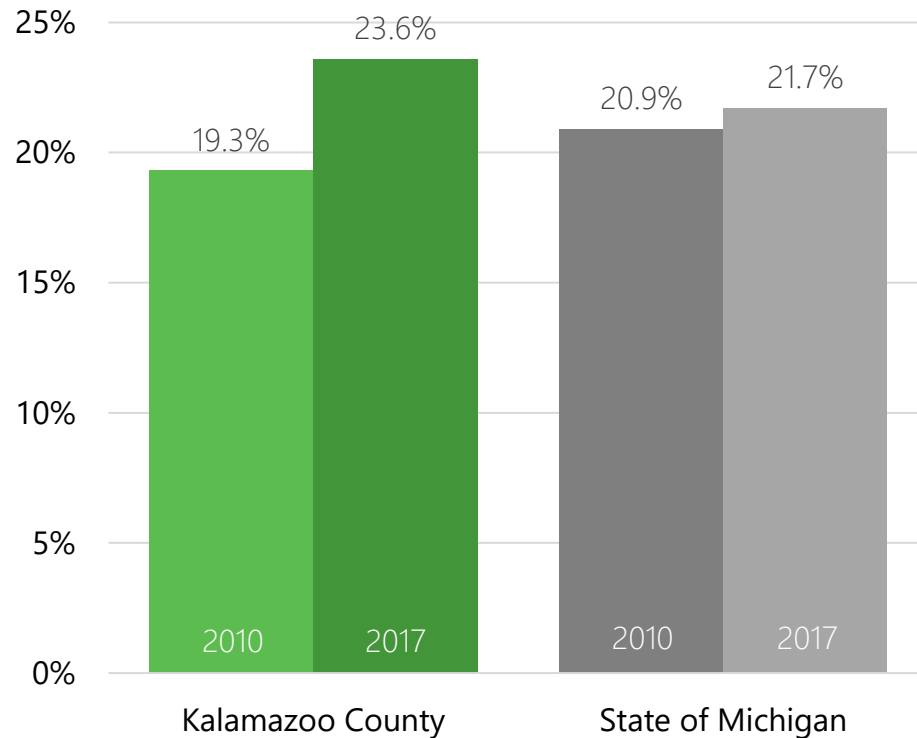
The percentage of people with 14 or more poor mental health days in the past month in Kalamazoo County decreased by 2.8 percentage points between 2010 and 2017.

In 2010, the percentage of people with 14 or more poor mental health days in the past month in Kalamazoo County was 11.2% compared to 10.8% in the state of Michigan. In 2017, this same measure was 8.4% in Kalamazoo County and 8.5% in the state of Michigan.

The percentage of people with 14 or more poor mental health days in the past month in Kalamazoo County is now 0.1 percentage points lower than the state of Michigan.

Prosperity region 8 in 2017 had a range from 8.4% to 12.2% for those with poor mental health on at least 14 days in the past month. In 2010 this range was 9.5% to 13.1%.

## Diagnosed with Depressive Disorder, (2013 & 2017)



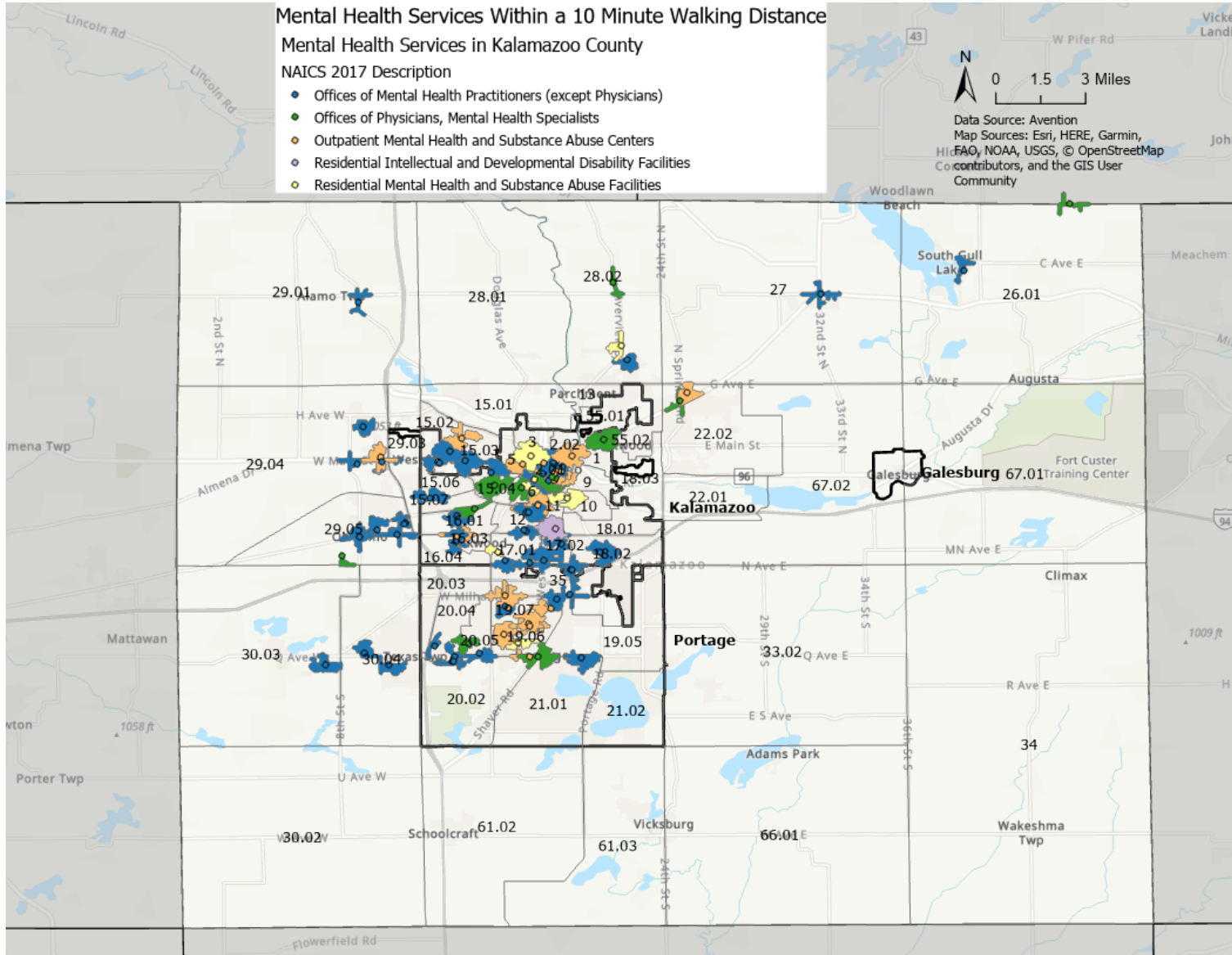
Source: Michigan Department of Health and Human Services Behavior Risk Health Survey

The percentage of individuals diagnosed with depressive disorder in Kalamazoo County increased by 4.3 percentage points between 2013 and 2017.

In 2013, the percentage of individuals diagnosed with depressive disorder in Kalamazoo County was 19.3% compared to 20.9% in the state of Michigan. In 2017, this same measure was 23.6% in Kalamazoo County compared to 21.7% in the state of Michigan.

The percentage of individuals diagnosed with depressive disorder in Kalamazoo County remained 1.9 percentage points above that of state of Michigan in 2017.

In 2017, prosperity region 8 had a range from 20.2% to 29.0% for individuals diagnosed with depressive disorder. In 2013 this range was 18.1% to 26.7%.

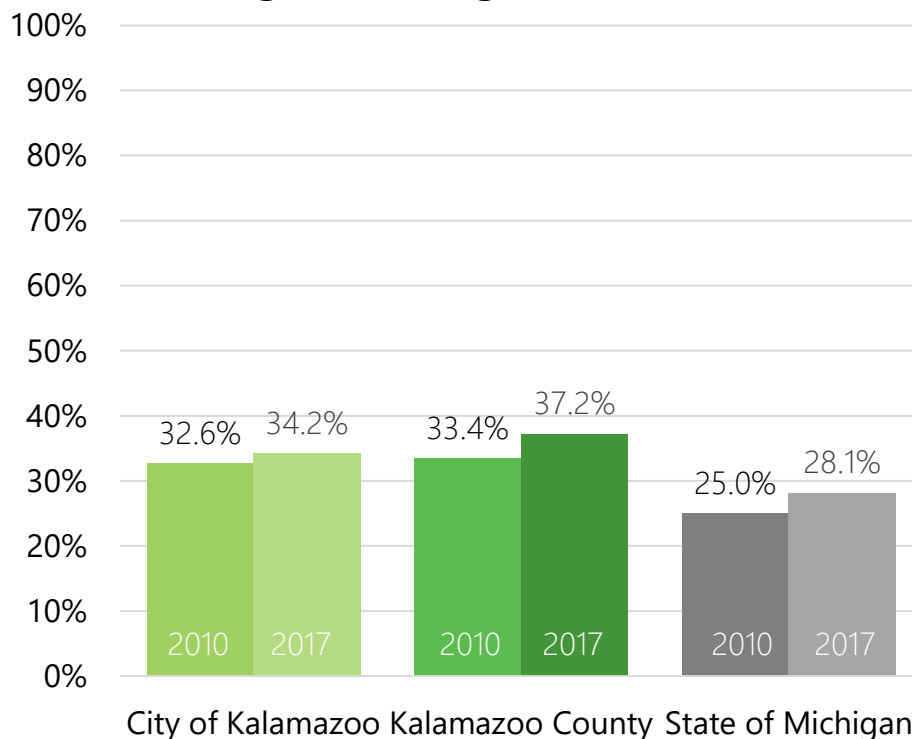


The pictured map displays facilities offering medical services in Kalamazoo County, surrounded by a polygon that represents areas that are within a 10-minute walking distance of each facility.

There are a lack of mental health services in rural census tracts, specifically south and southeastern tracts.

**Service Environment: Education**

## Educational Attainment—Population 25 Years or Older with a Bachelor’s Degree or Higher, (2010 & 2017)



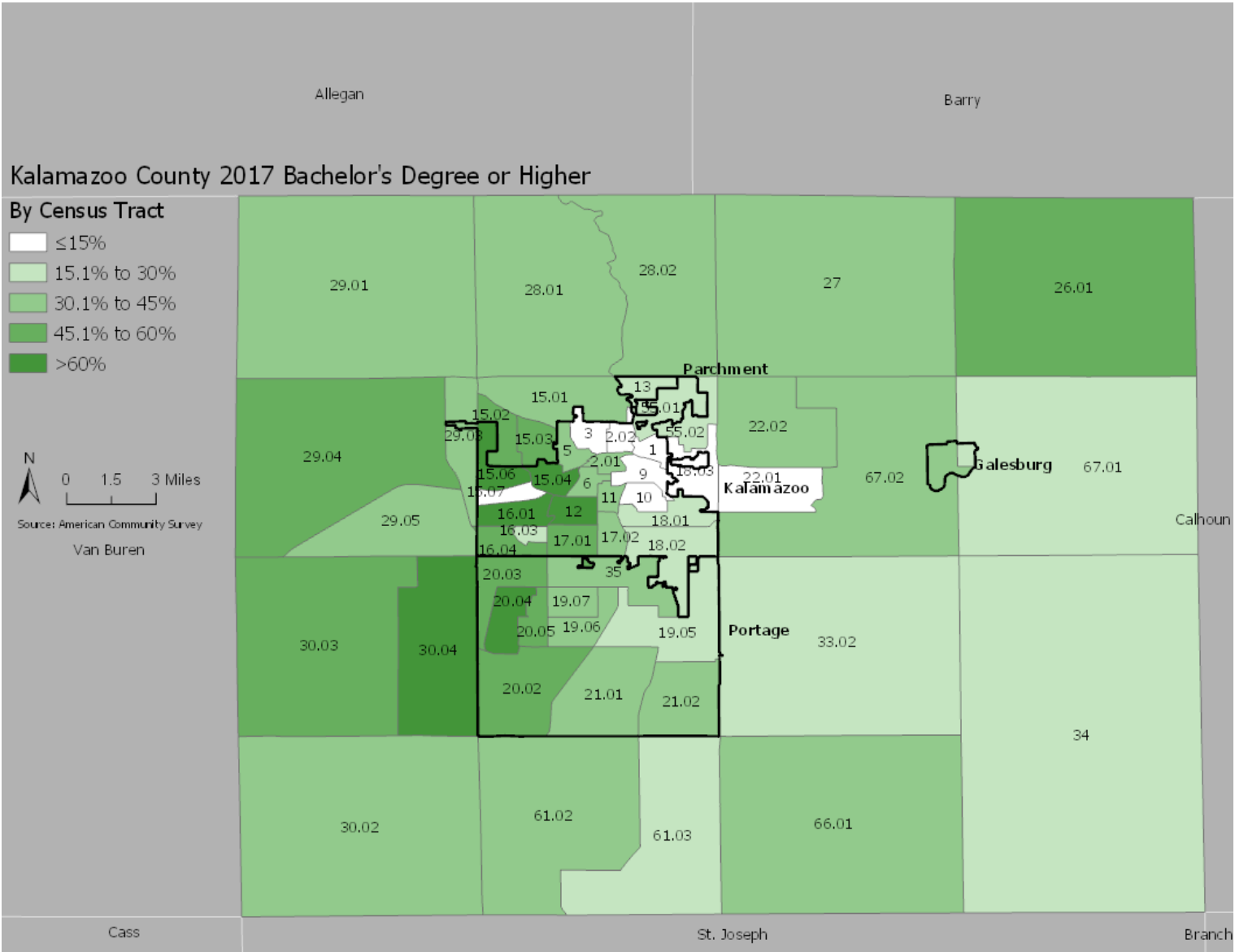
Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

The percentage of the population 25 years or older with a Bachelor’s degree or higher in the city of Kalamazoo increased by 1.6 percentage points between 2010 and 2017. In Kalamazoo County the percentage of the population 25 years or older with a Bachelor’s degree or higher increased by 3.8 percentage points.

In 2010, percentage of the population 25 years or older with a Bachelor’s degree or higher in the city of Kalamazoo was 32.6% and in Kalamazoo County was 33.4% compared to 25.0% in the state of Michigan. In 2017, the percentage of the population 25 years or older with a Bachelor’s degree or higher was 34.2% in the city of Kalamazoo and 37.2% in Kalamazoo County compared to 28.1% in the state of Michigan.

In 2017, the percentage of the population 25 years or older with a Bachelor’s degree or higher was 6.1 percentage points higher than the state. In Kalamazoo County the percentage of the population 25 years or older with a Bachelor’s degree or higher was 9.1 percentage points higher than the state.

Prosperity region 8 had a range of 14% to 37.2% of the population 25 years or older with a Bachelor’s Degree or higher by county in 2017. In 2010, this same range was 14.0% to 33.4%.



There is a divide within the city of Kalamazoo of those with a Bachelor's degree or higher, and those without. People without a Bachelor's degree are located mostly on the north/east side of Kalamazoo (with the exception of tract 16.07 (Knollwood neighborhood)).

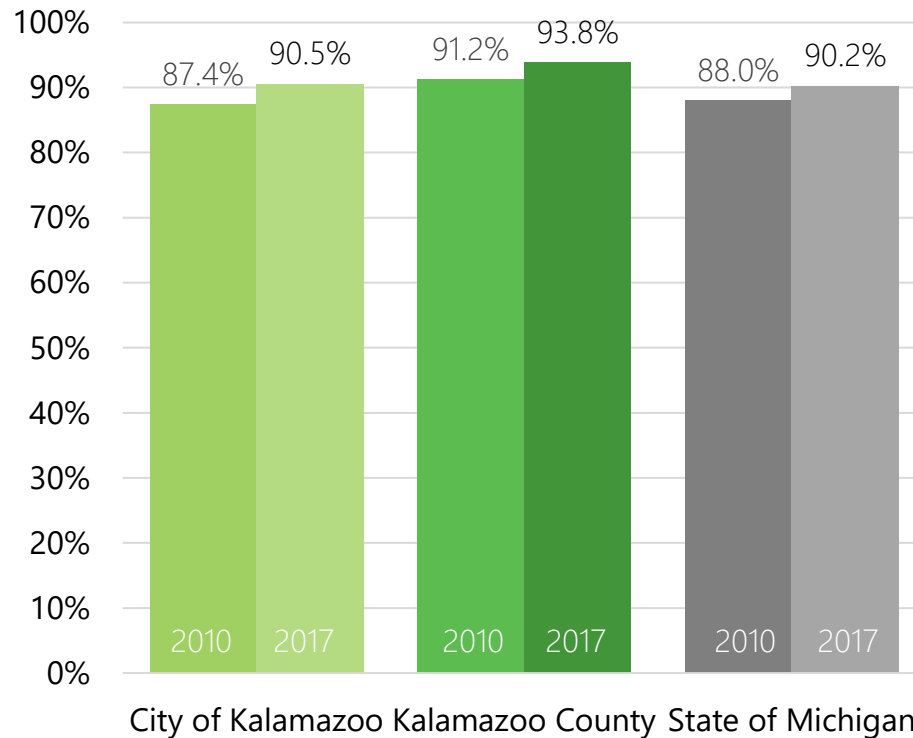
The highest concentrations of people with a Bachelor's degree or higher are within the Westwood (tract 15.06), Arcadia (tract 15.06), WMU (tract 15.04), Winchell (tract 16.01), and Westnedge Hill (tract 12) neighborhoods. This area can also be generally identified as tracts west of South Westnedge Avenue.

Rural tracts, like 33.02, 67.01, and 34, are below the county average of 37.2% with Bachelor's degree or higher; these tracts are (15.1% to 30%).

The range of values displayed on the map are 3.6% to 70.3%.



## Educational Attainment—Population 25 Years or Older with a High School Diploma or Higher, (2010 & 2017)



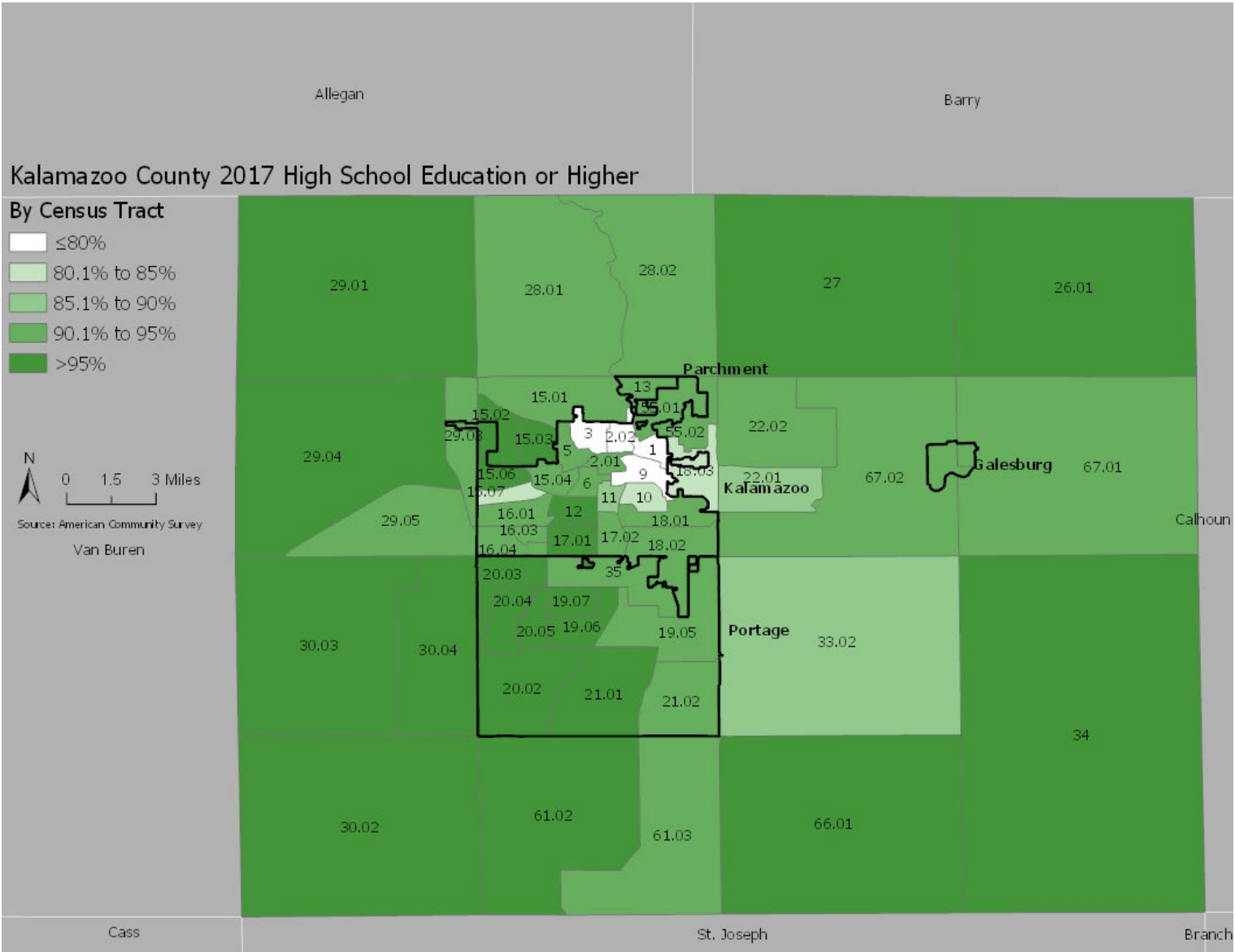
Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

The percentage of the population 25 years or older with a high school diploma or higher in the city of Kalamazoo increased by 3.1 percentage points between 2010 and 2017. In Kalamazoo County the percentage of the population 25 years or older with a high school diploma or higher increased by 2.6 percentage points.

In 2010, the percentage of the population 25 years or older with a high school diploma or higher in the city of Kalamazoo was 87.4% and in Kalamazoo County was 91.2% compared to 88.0% in the state of Michigan. In 2017, the percentage of the population 25 years or older with a high school diploma or higher was 90.5% in the city of Kalamazoo and 93.8% in Kalamazoo County compared to 90.2% in the state of Michigan.

In 2017, the percentage of the population 25 years or older with a high school diploma or higher in the city of Kalamazoo was 0.3 percentage points higher than the state. In Kalamazoo County the percentage of the population 25 years or older with a high school diploma or higher was 3.6 percentage points higher than the state.

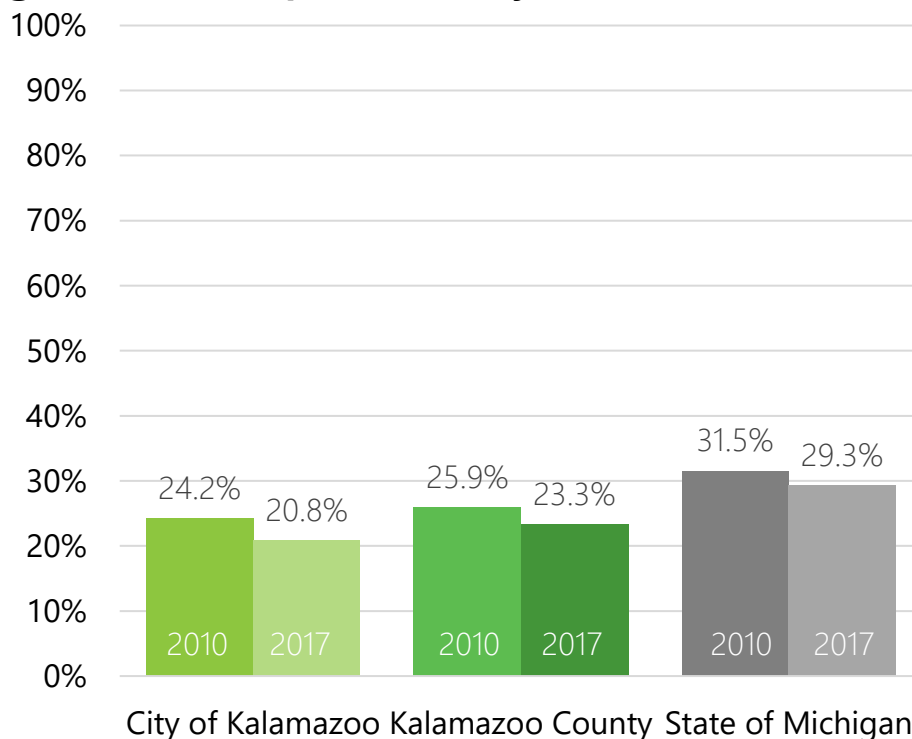
Prosperity region 8 had a range of 86.4% to 93.8% of those with a high school diploma or higher by county in 2017. In 2010, this same measure was 84.2% to 91.7%.



The educational divide of individuals with a Bachelor's degree or higher also exists for individuals with a high school education or higher. Tracts located on the north and eastside of the city of Kalamazoo (specifically tracts 1, 2.02, 3, and 9) have a lower percent of individuals with a high school education or higher (80% or less).

The range of values displayed on the map are 73% to 98.9%.

## Educational Attainment—Population 25 Years or Older with a High School Diploma Only, (2010 & 2017)



Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

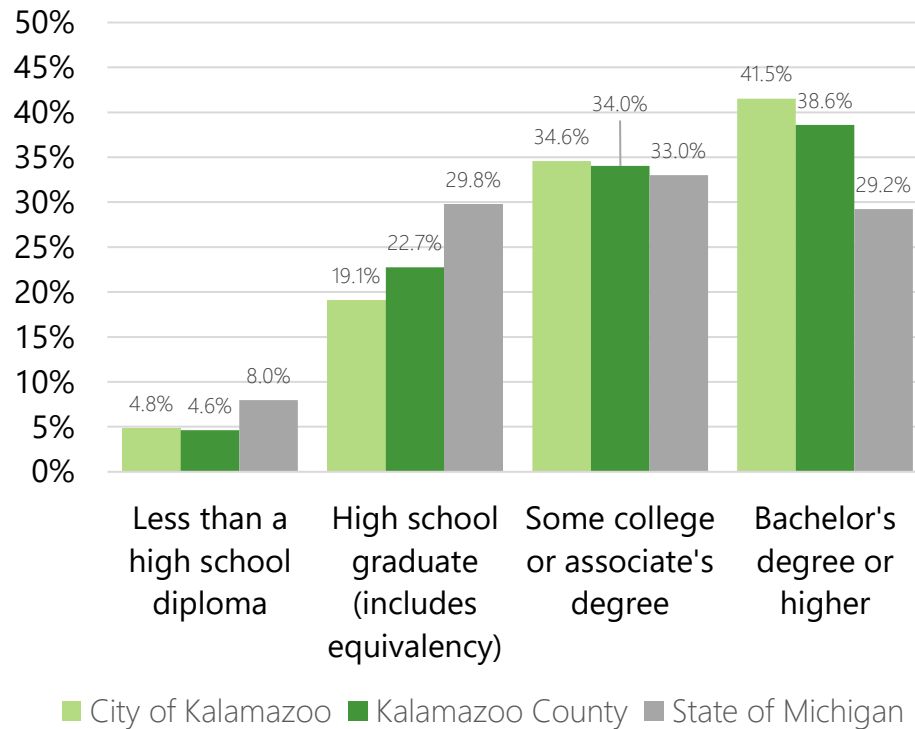
The percentage of the population 25 years or older with only a high school diploma in the city of Kalamazoo decreased by 3.4 percentage points between 2010 and 2017. In Kalamazoo County, this percentage of the population decreased 2.6 percentage points.

In 2010, the percentage of the population 25 years or older with only a high school diploma in the city of Kalamazoo was 24.2% and Kalamazoo County was 25.9% compared to 31.5% in the state of Michigan. In 2017, this same measure was 20.8% in the city of Kalamazoo and 25.9% in Kalamazoo County, compared to 29.3% in state of Michigan.

The percentage of the population 25 years or older with only a high school diploma in city of Kalamazoo was 8.5 percentage points below the state of Michigan in 2017. For the same measure, Kalamazoo County was 6.0 percentage points below that of state of Michigan in 2017.

Prosperity region 8 in 2017 had a range of 22.3% to 41.1% of individuals with only a high school diploma for the population 25 years or older. In 2010, this same measure was 25.9% to 41.2%

## Educational Attainment—Population 25 Years or Older White Non-Hispanic, (2017)

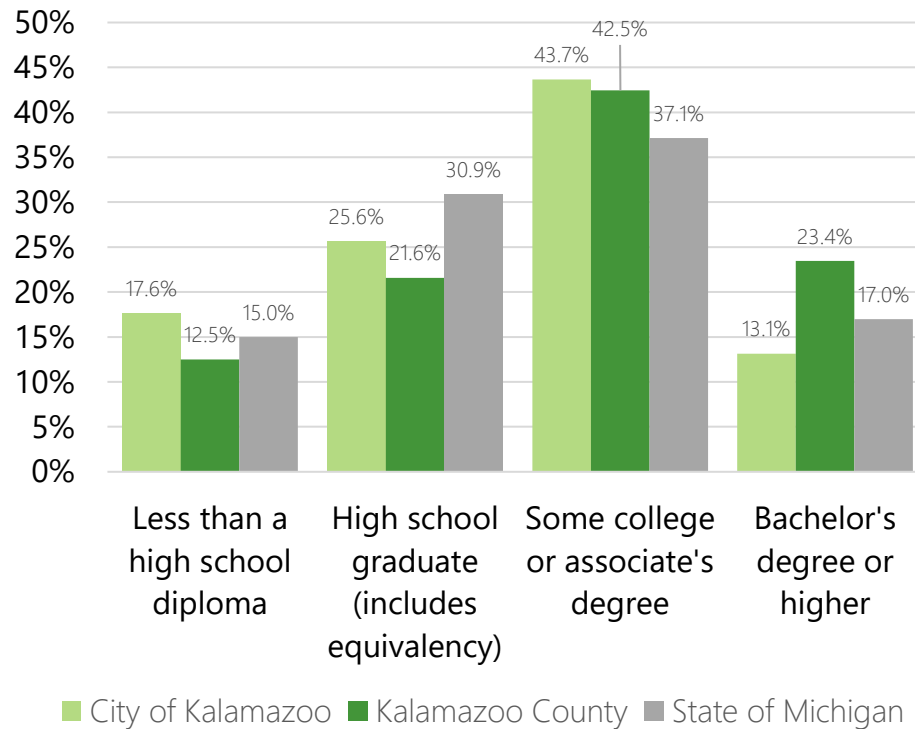


Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

For individuals who are white and 25 years or older, the city of Kalamazoo and Kalamazoo County both outpace the state of Michigan in educational attainment. Individuals in this demographic have a rate of Bachelor's degree or higher of 41.5% in the city of Kalamazoo and 38.6% in Kalamazoo County compared to 29.2% in Michigan. Individuals who are 25 years or older also have lower rates of those with less than a high school diploma in the city of Kalamazoo and Kalamazoo County as compared to the state of Michigan.

For races/ethnicities with a large enough sample size from which to report data, the population who are White non-Hispanic have the second highest rate of those with a Bachelor's degree or higher for those 25 years or older. This demographic also has the second lowest level of those with less than a high school diploma.

## Educational Attainment—Population 25 Years or Older Black or African American, (2017)

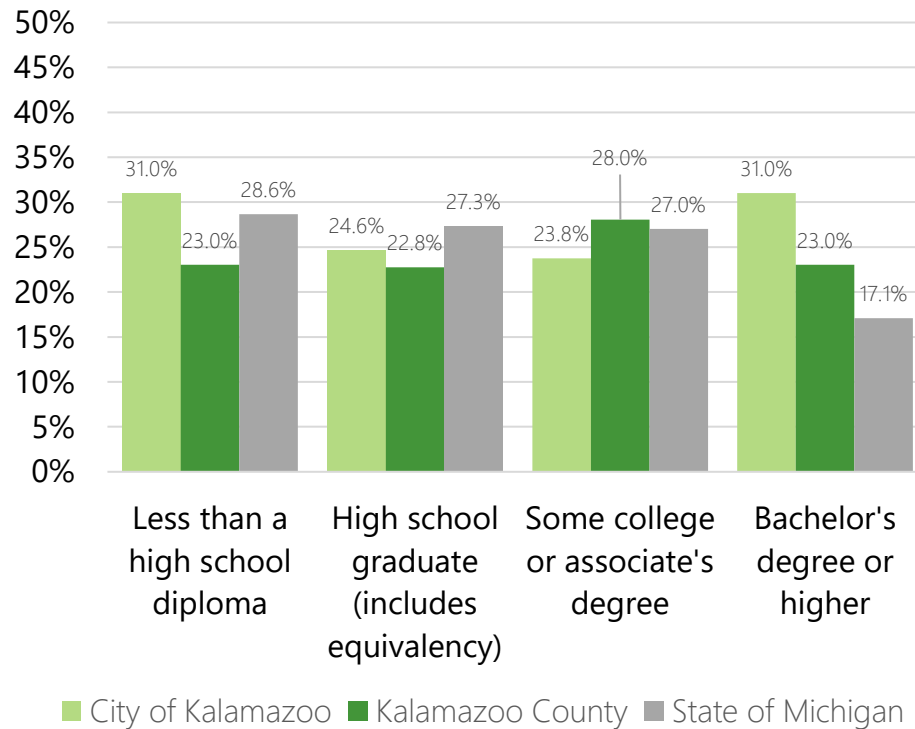


Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

For individuals who are Black or African American and 25 years or older, the city of Kalamazoo lags behind the state of Michigan in educational attainment. Kalamazoo County outpaces the state of Michigan in educational attainment for individuals who are Black or African American. Individuals in this demographic have a rate of Bachelor's degree or higher attainment of 13.1% in the city of Kalamazoo and 23.4% in Kalamazoo County compared to 17.0% in Michigan.

For races/ethnicities with a large enough sample size from which to report data, in the city of Kalamazoo, the population who are Black or African American and 25 years or older has the highest rate of some college or associate's degree completion in the city and county.

## Educational Attainment—Population 25 Years or Older Hispanic or Latino, (2017)



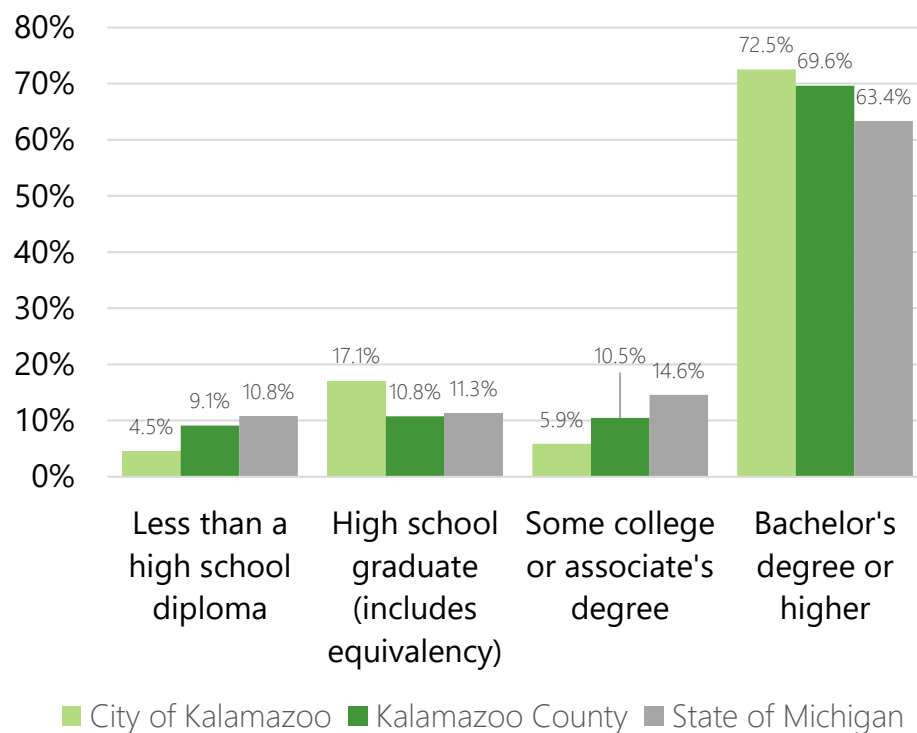
Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

For Hispanic or Latino individuals who are 25 years and over, the city of Kalamazoo outpaces the state of Michigan in the percent of population with a Bachelor’s degree or higher. The state of Michigan, however, has a lower rate than the city of Kalamazoo of those in this demographic with less than a high school diploma. Kalamazoo County lags behind the state of Michigan in the percent of population with a Bachelor’s degree or higher for Hispanic or Latino individuals. However, Kalamazoo County has a lower rate than the state of Michigan of Hispanic or Latino population with less than a high school diploma.

Individuals in this demographic have a rate of Bachelor’s degree or higher of 31.0% in the city of Kalamazoo and 23.0% in Kalamazoo County compared to 28.6% in Michigan.

For races/ethnicities with a large enough sample size from which to report data, the Hispanic or Latino population has the highest rate of individuals with less than a high school diploma for those 25 years or older in both the city of Kalamazoo and Kalamazoo County.

## Educational Attainment—Population 25 Years or Older Asian, (2017)

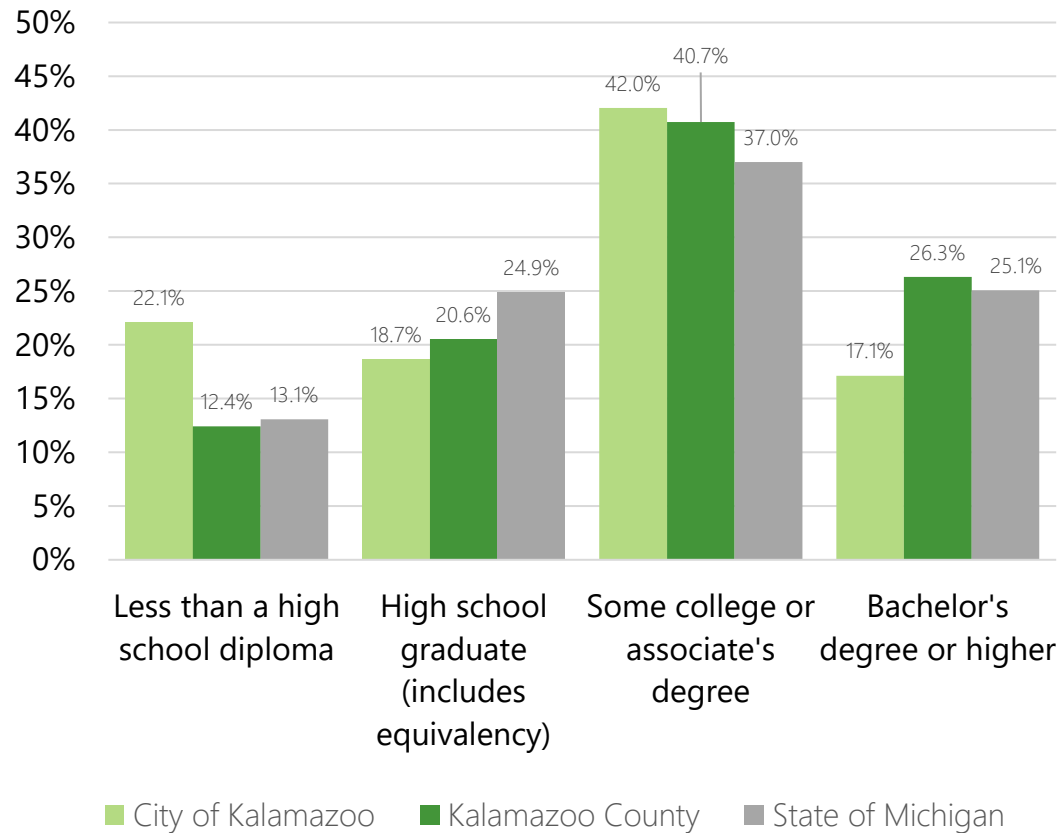


Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates

For Asian individuals who are 25 years and over, the city of Kalamazoo and Kalamazoo County both outpace the state of Michigan in educational attainment. Individuals in this demographic have a rate of Bachelor's degree or higher of 72.5% in the city of Kalamazoo and 69.6% in Kalamazoo County compared to 63.4% in Michigan. Asian individuals who are 25 years or older also have lower rates of those with less than a high school diploma in the city of Kalamazoo and Kalamazoo County as compared to the state of Michigan.

For races/ethnicities with a large enough sample size from which to report data, the population who are Asian had the highest rate of those with a Bachelor's degree or higher for those 25 years or older in these geographies. This demographic also had the lowest level of those with less than a high school diploma.

## Educational Attainment—Population 25 Years or Older Two or More Races, (2017)



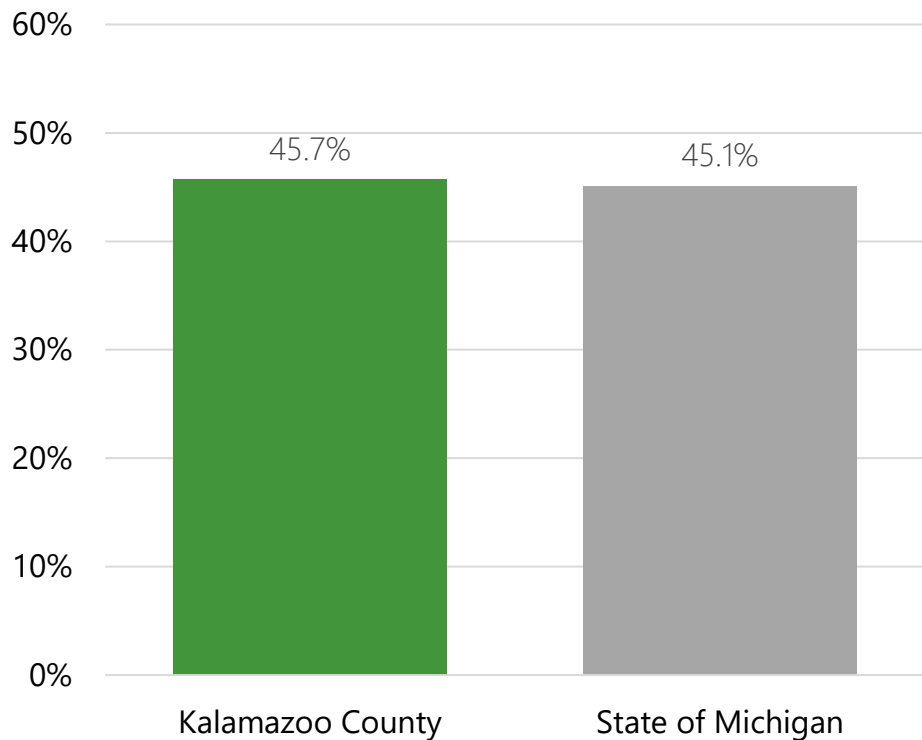
For individuals who are two or more races and 25 years or older, the city of Kalamazoo lags behind the state of Michigan in educational attainment. Kalamazoo County outpaces the state of Michigan in educational attainment for individuals who are two or more races. Individuals in this demographic have a rate of a Bachelor's degree or higher of 17.1% in the city of Kalamazoo and 26.3% in Kalamazoo County compared to 25.1% in Michigan.

For races/ethnicities with a large enough sample size from which to report data, the population who are two or more races had the lowest rate of those with a Bachelor's degree or higher for those 25 years or older in the city of Kalamazoo.

Source: U.S. Census Bureau, 2013-2017 American Community Survey 5-Year Estimates



## Third Grade English Language Arts Proficiency— Advanced or Proficient, (2019)



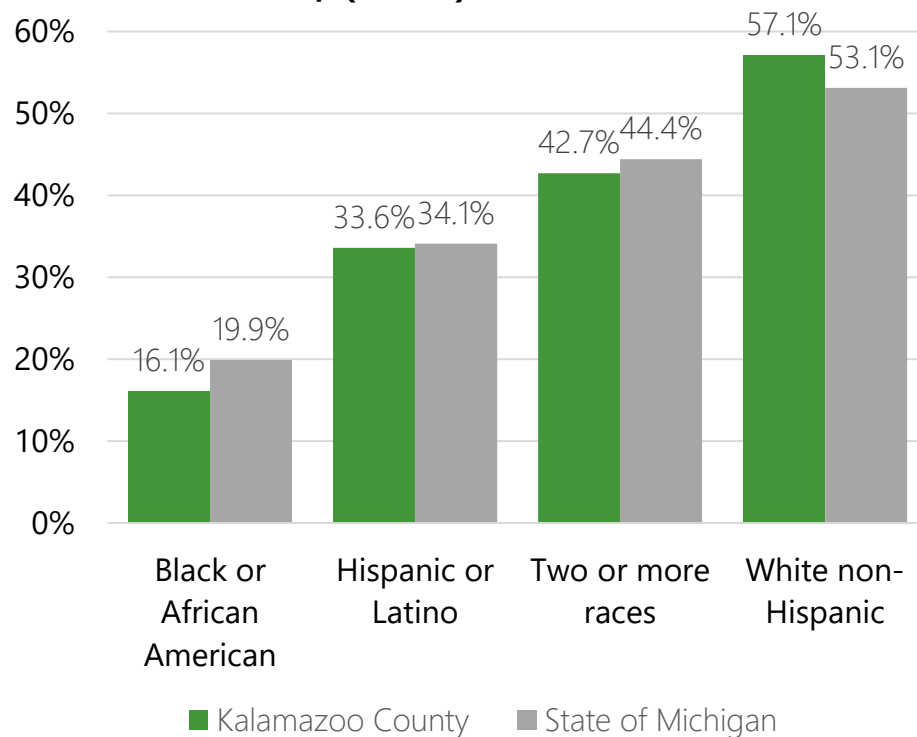
Source: MI School Data

In 2019, the third grade English language arts proficiency rate was 45.7% in Kalamazoo County compared to 45.1% in the state of Michigan.

The third grade English language arts proficiency rate in Kalamazoo County is 0.6 percentage points above that of the state of Michigan.

Prosperity region 8 had a third grade English language arts proficiency range of 35.1% to 45.7% by county in 2019

## Third Grade English Language Arts Proficiency— Advanced or Proficient, (2019)



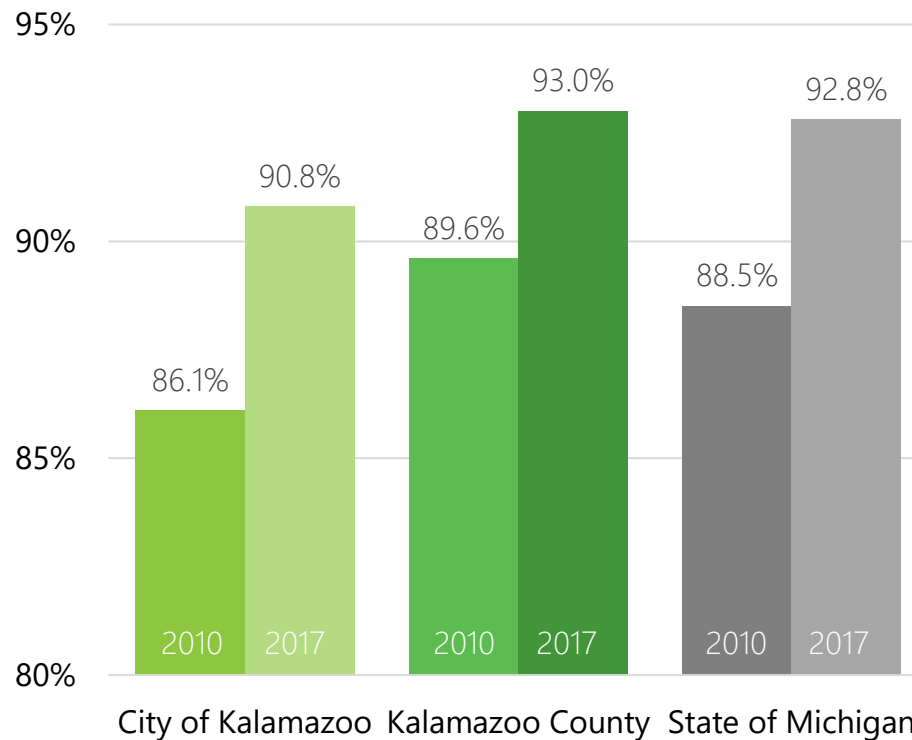
Source: MI School Data

In 2019, for races/ethnicities with a large enough sample size from which to report data, third grade English language arts proficiency rates are slightly lower for Kalamazoo County than the state of Michigan for all races/ethnicities except for individuals who are White non-Hispanic.

In both the state of Michigan and Kalamazoo County, children who are White non-Hispanic have the highest third grade English language proficiency rate. Children who are Black or African American have the lowest proficiency rate for third grade English language in both Kalamazoo County and the state of Michigan. In Kalamazoo County, third graders who are Black or African American had an English language arts proficiency rate that is 41 percentage points lower than children who are White non-Hispanic in 2019.

**Service Environment: Healthcare**

## Health Insurance Coverage, (2012 & 2017)



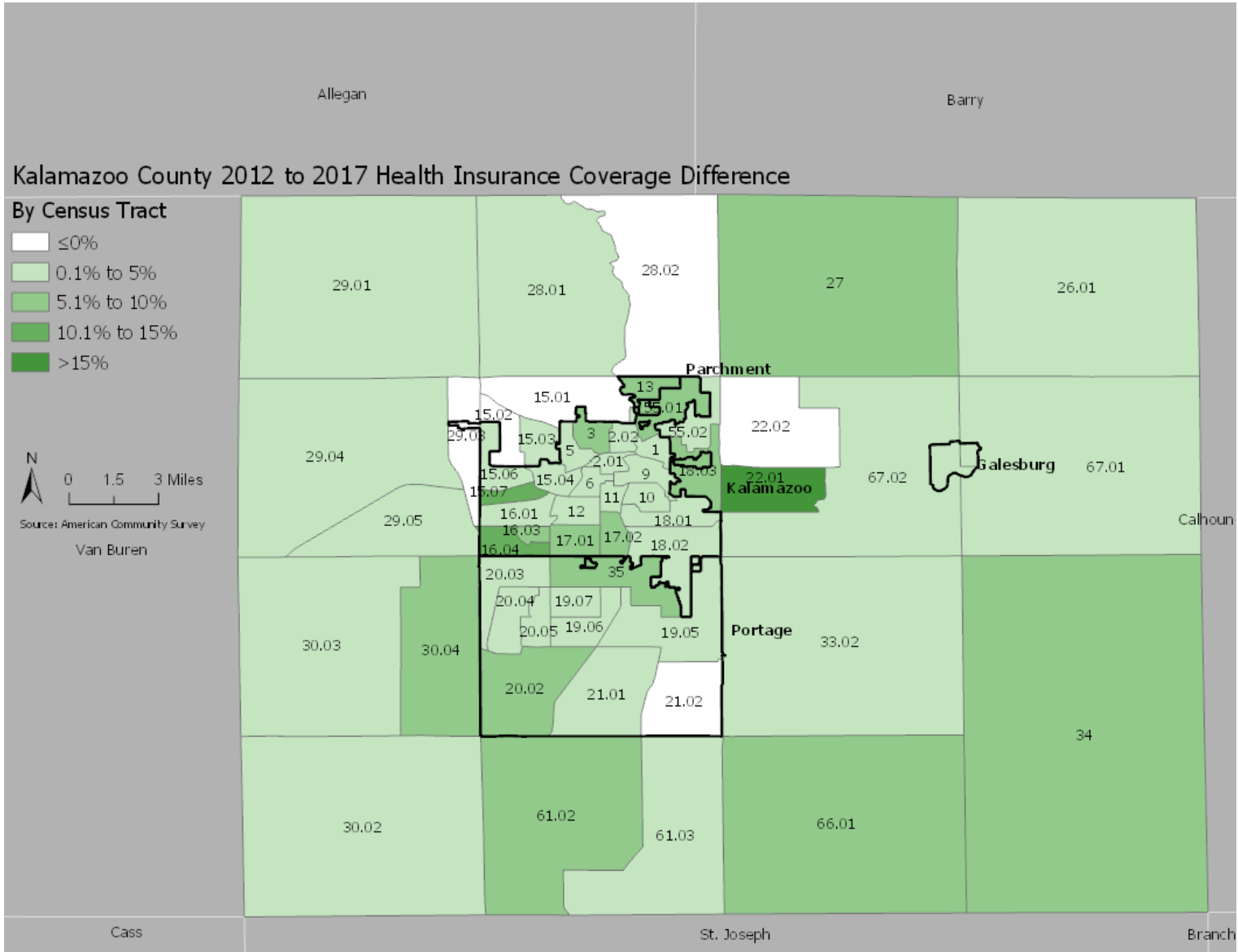
Source: U.S. Census Bureau, 2013-2017 and 2008-2012 American Community Survey 5-Year Estimates

The rate of individuals with health insurance has increased by 4.7 percentage points in the past 5 years in the city of Kalamazoo, while in Kalamazoo County it increased 3.4 percentage points.

In 2012, the health insurance rate in the city of Kalamazoo was 86.1% and 89.6% in Kalamazoo County compared to 86.0% in the state of Michigan. In 2017, this same measure was 90.8% in the city of Kalamazoo and 93.0% in Kalamazoo County compared to 92.8% in the state of Michigan.

The health insurance coverage rate the city of Kalamazoo was 2.0 percentage points lower than the state of Michigan in 2017. In Kalamazoo County, health insurance coverage rate was 0.2 percentage points above the state of Michigan in 2017.

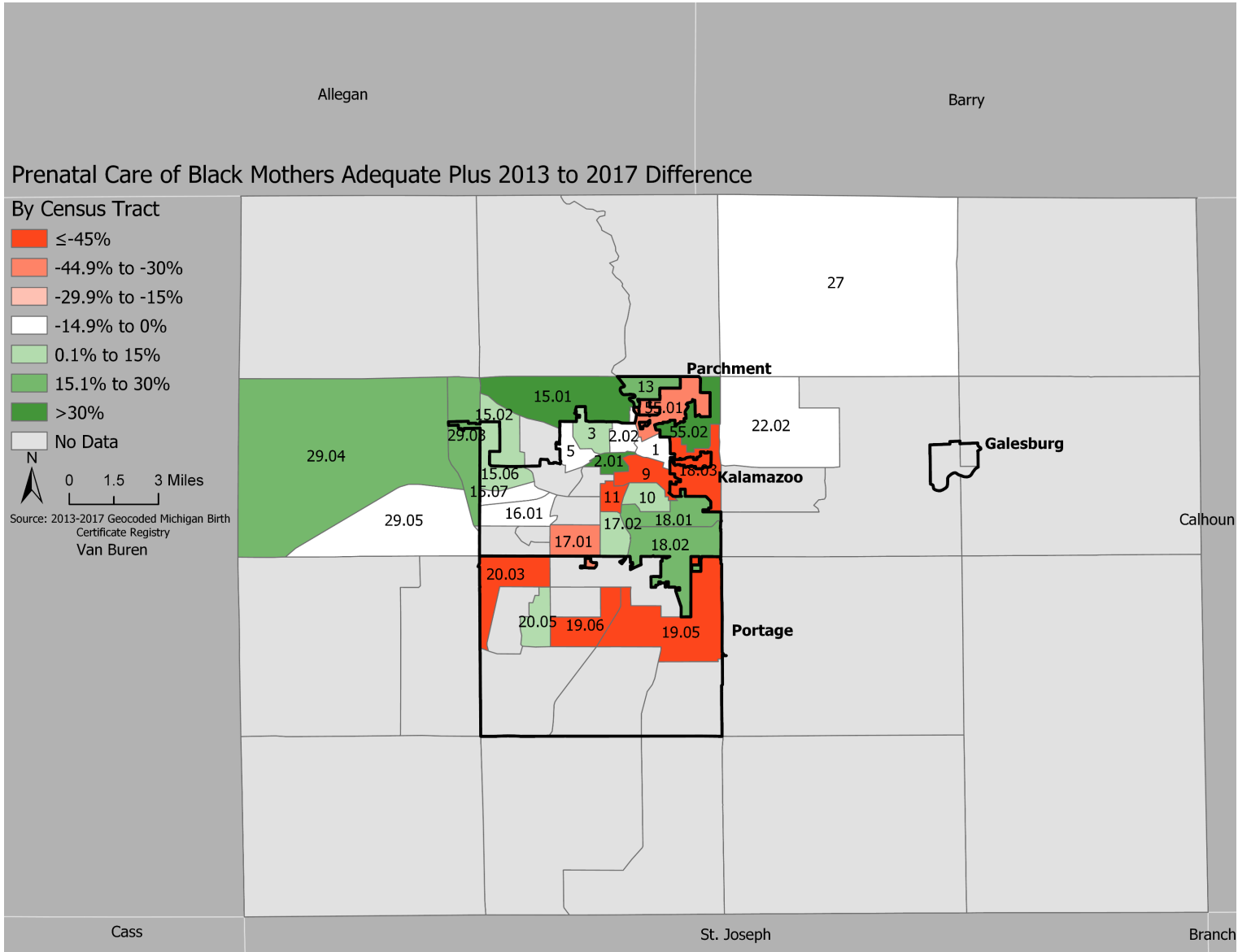
Prosperity region 8 had a range of 89.1% to 93.1% of individuals who have health insurance at the county level in 2017. This range in 2012 was 86.9% to 89.6%.



From 2012 to 2017, Kalamazoo County has seen an overall increase in health insurance coverage.

Most of the city of Kalamazoo had a 0.1 percentage point to 5 percentage point increase in health insurance coverage. Tract 22.01 saw the highest increase in coverage (16.1%). Tract 15.01 saw the largest decrease in coverage (-1.9%).

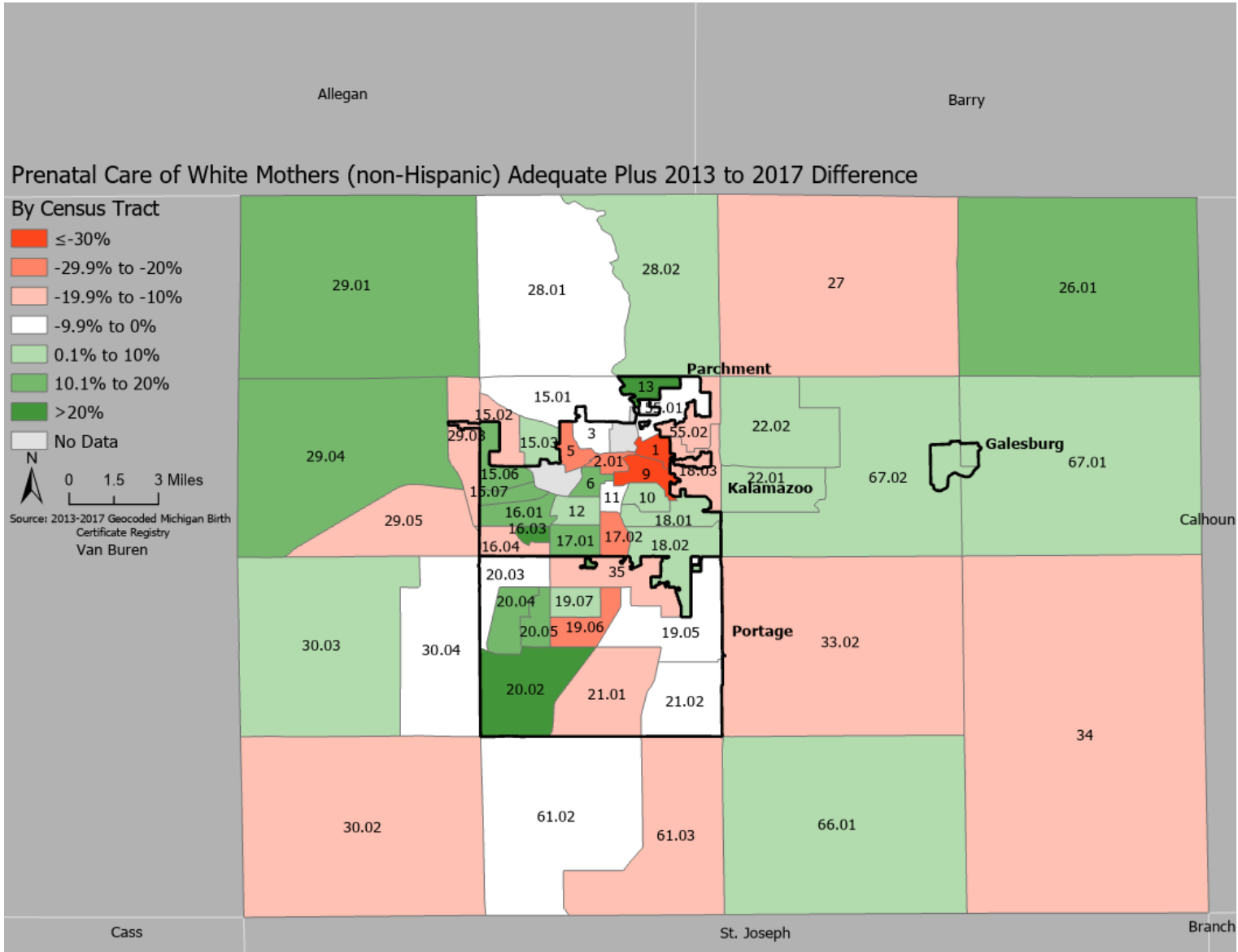
The range of values displayed on the map are -1.9% to 16.1%.



From 2013 to 2017, adequate plus prenatal care of black mothers in Kalamazoo County decreased significantly in some tracts but increased significantly in others.

16 of the 30 census tracts, with available data, witnessed a decline in adequate plus prenatal care of black mothers—all others witnessed an increase.

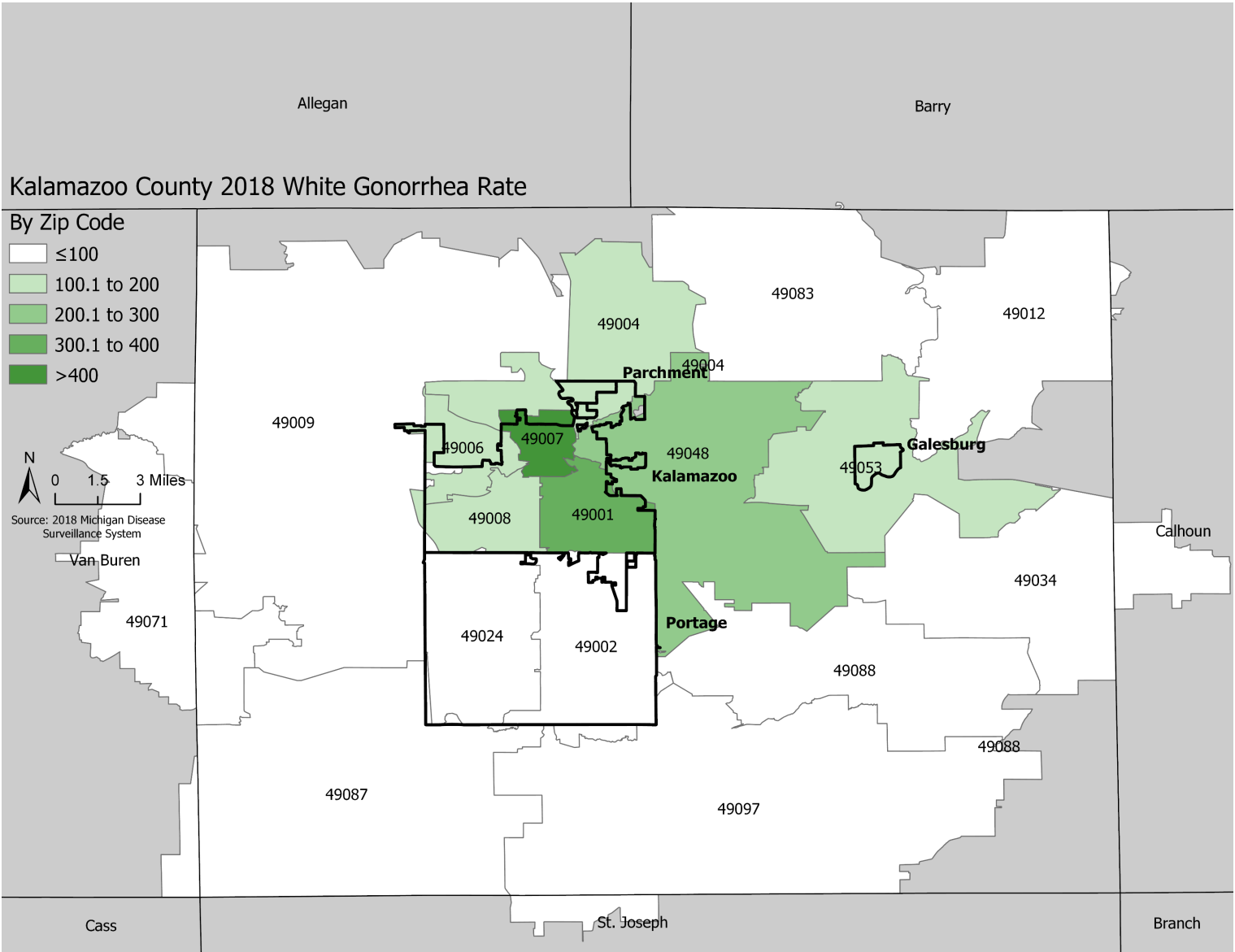
Tract 2.01 had the largest increase of 60%, and tract 18.03 had the largest decrease of -71%.



From 2013 to 2017, adequate plus prenatal care of White non-Hispanic mothers in decline in more tracts than it increased.

29 of the 55 census tracts, with available data, witnessed a decline in adequate plus prenatal care of white mothers—all others witnessed an increase.

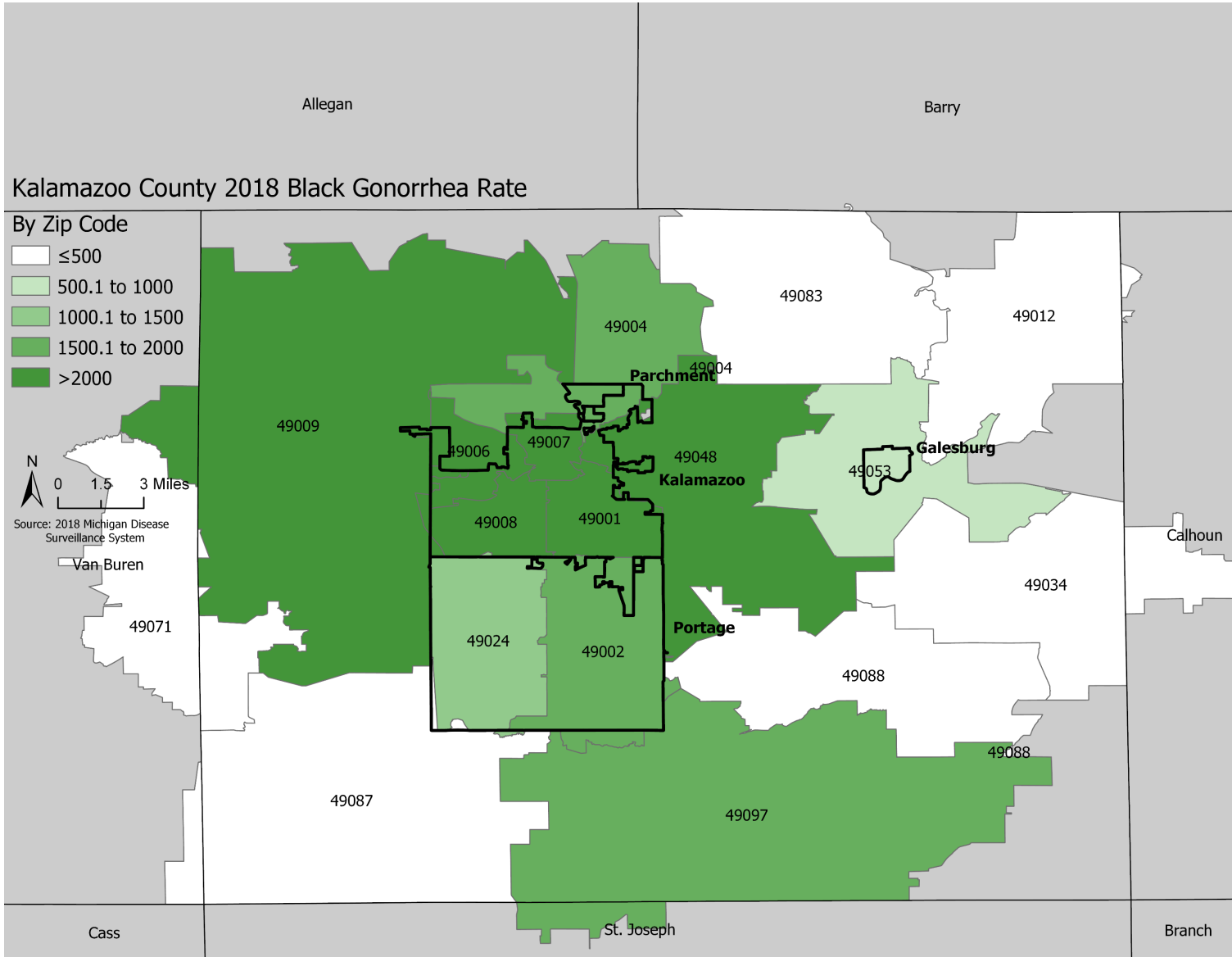
The range of values displayed on the map are -55% to 33%.



The 2018 gonorrhea rate for the White non-Hispanic population is concentrated in zip codes downtown in the city of Kalamazoo and zip codes east of the city.

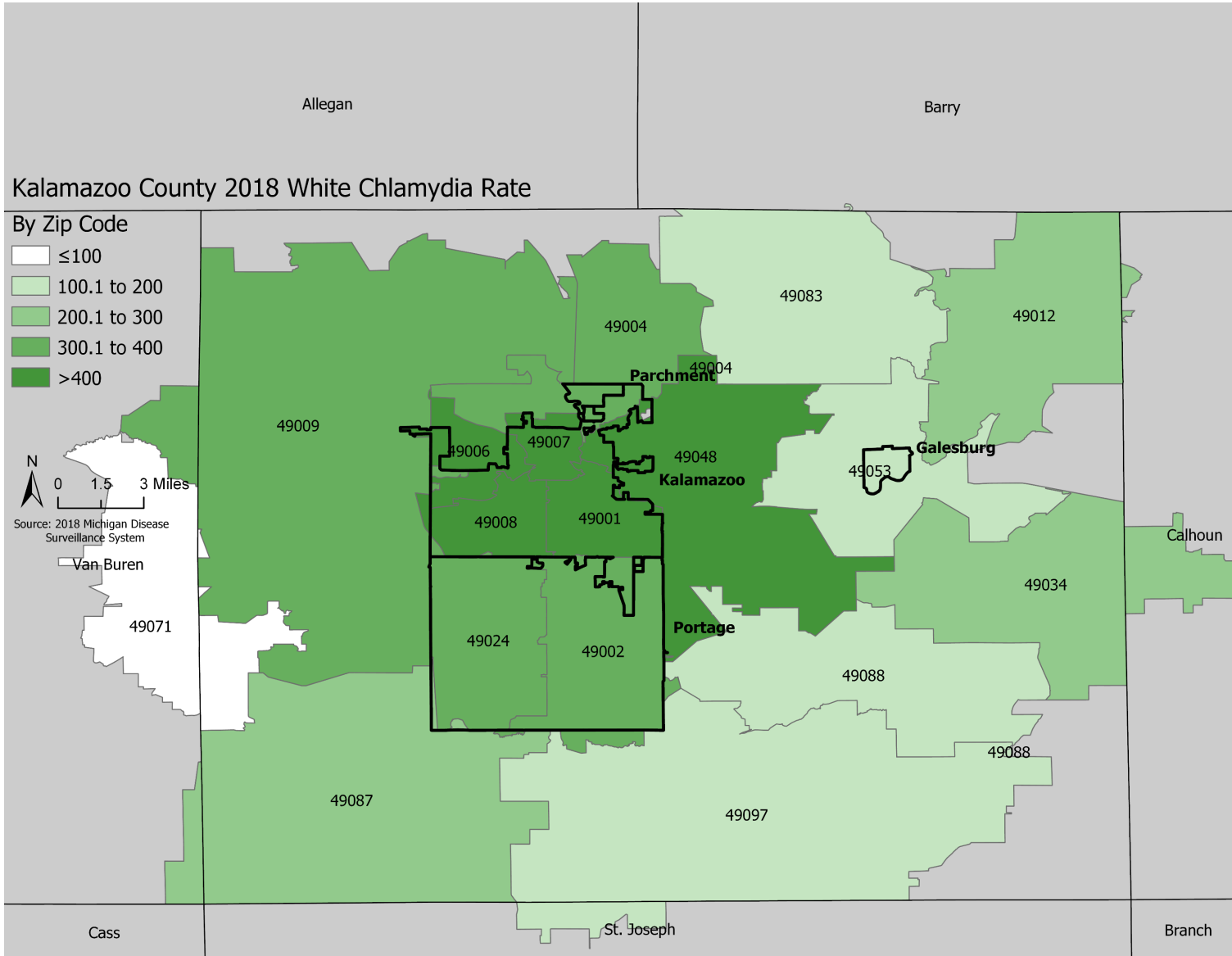
The range of values displayed on the map are 11.5 to 615.3.





The 2018 gonorrhea rate for the Black or African American population is concentrated in zip codes in the city of Kalamazoo and zip codes in mostly non-rural areas.

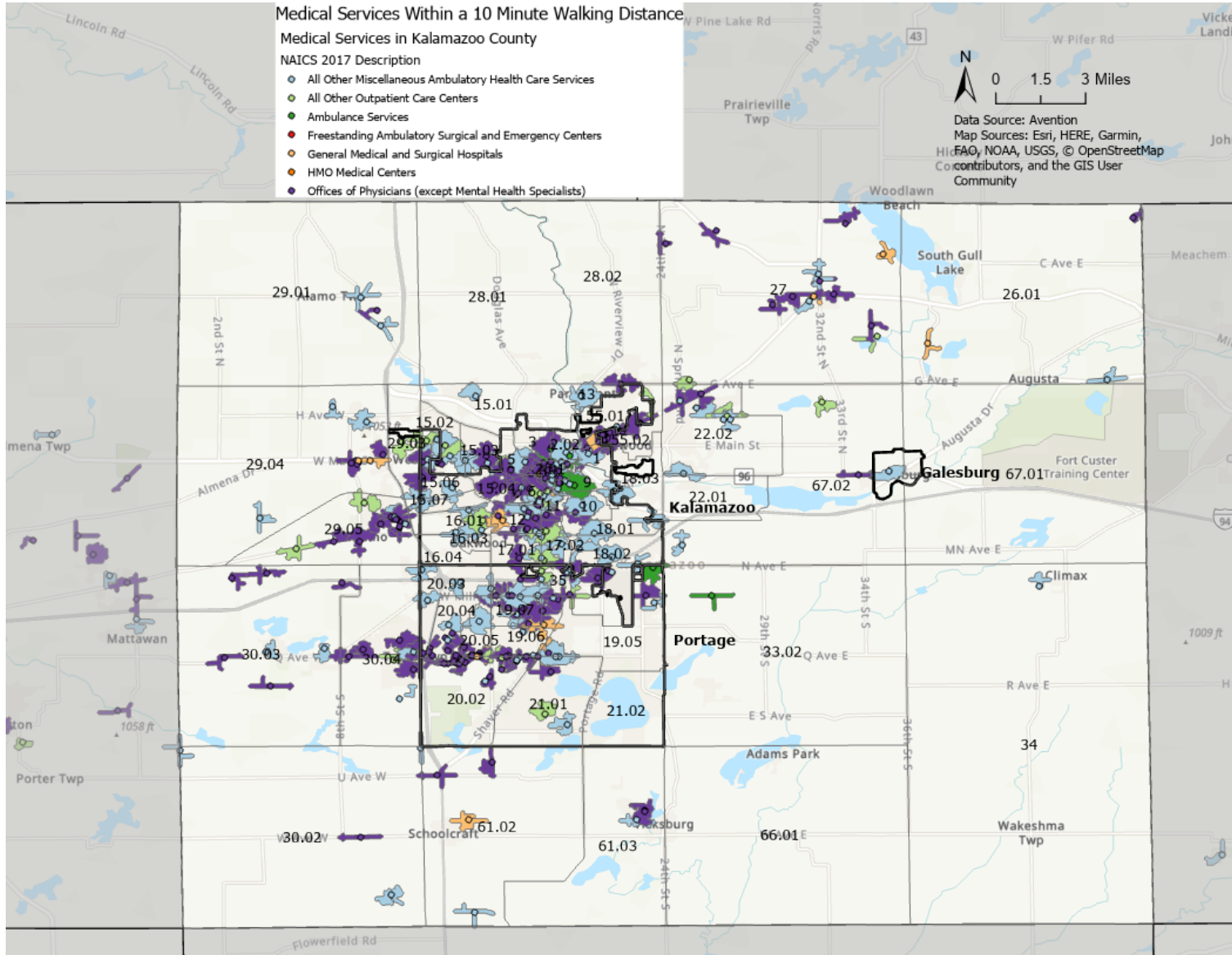
The range of values displayed on the map are 847.5 to 2989.9.



The 2018 chlamydia rate for the White non-Hispanic population is concentrated in zip codes in the city of Kalamazoo and east of Kalamazoo, but is still high in more rural zip codes near the county border.

The range of values displayed on the map are 2298.9 to 7142.9.

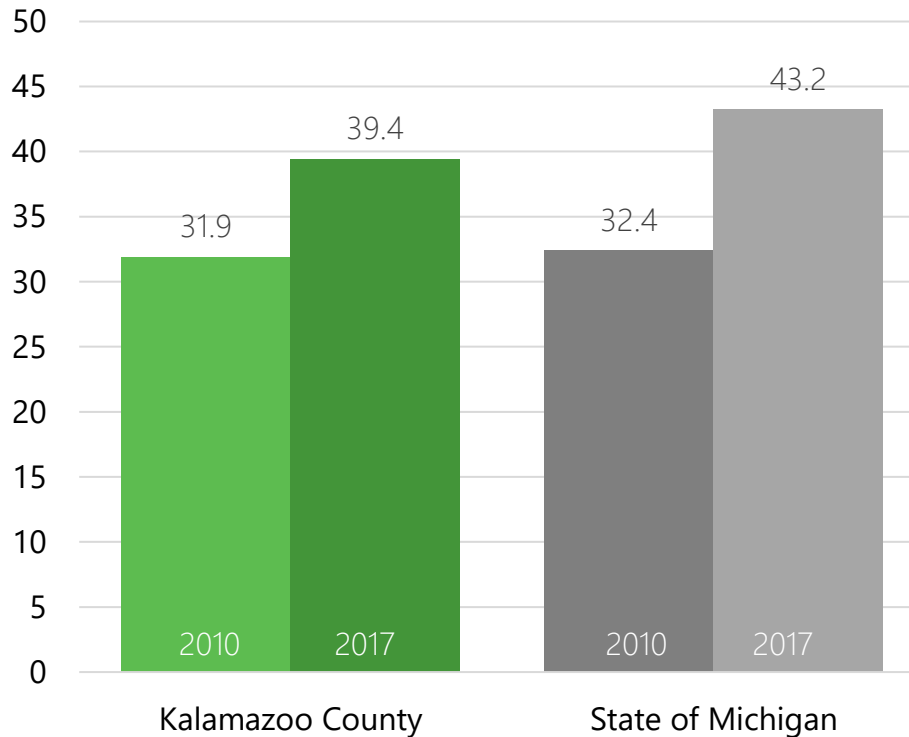




The pictured map displays facilities offering mental health services in Kalamazoo County, surrounded by a polygon that represents areas that are within a 10-minute walking distance of each facility.

# Service Environment Mental Health & Substance Abuse

## Deaths of Despair, (2010 & 2017) (Crude rate per 100,000 people)



Source: CDC Wonder

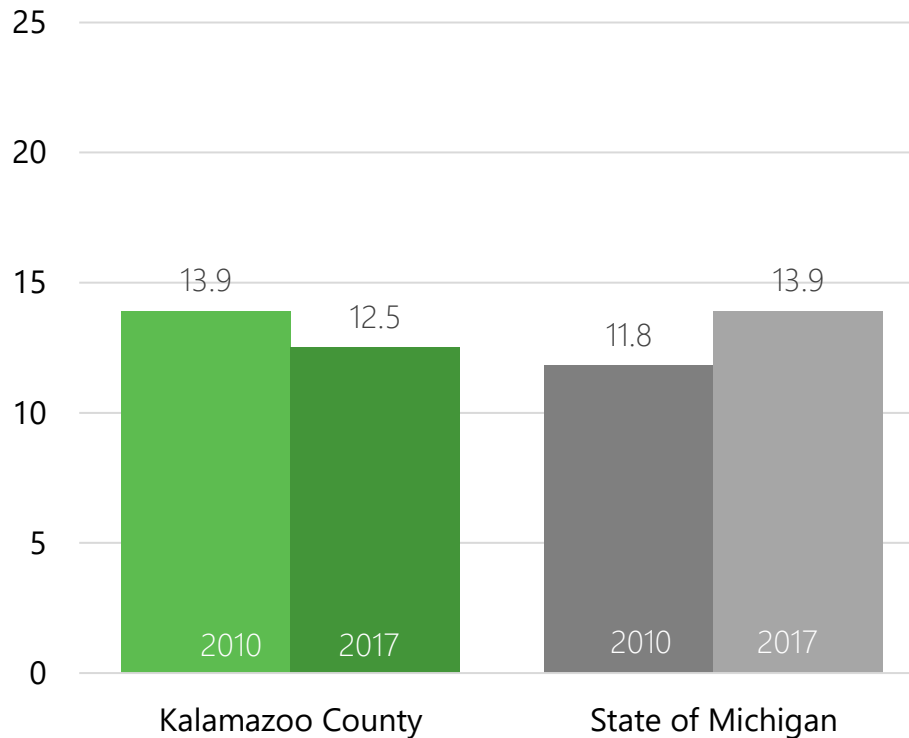
The rate of deaths of despair per 100,000 people in Kalamazoo County increased by 7.5 deaths between 2010 and 2017.

In 2010, the deaths of despair rate for people in Kalamazoo County was 31.9 per 100,000 compared to 32.4 100,000 in the state of Michigan. In 2017, this same measure was 39.4 100,000 in Kalamazoo County compared to 43.2 100,000 in the state of Michigan.

The rate of deaths of despair for Kalamazoo County was 3.8 deaths per 100,000 below that of state of Michigan in 2017.

Prosperity region 8 had a range of 39.1 to 64.8 deaths of despair per 100,000 people. This range in 2010 was 27.2 to 48.4.

## Deaths from Suicide, (2010 & 2017) (Crude rate per 100,000 people)



Source: CDC Wonder

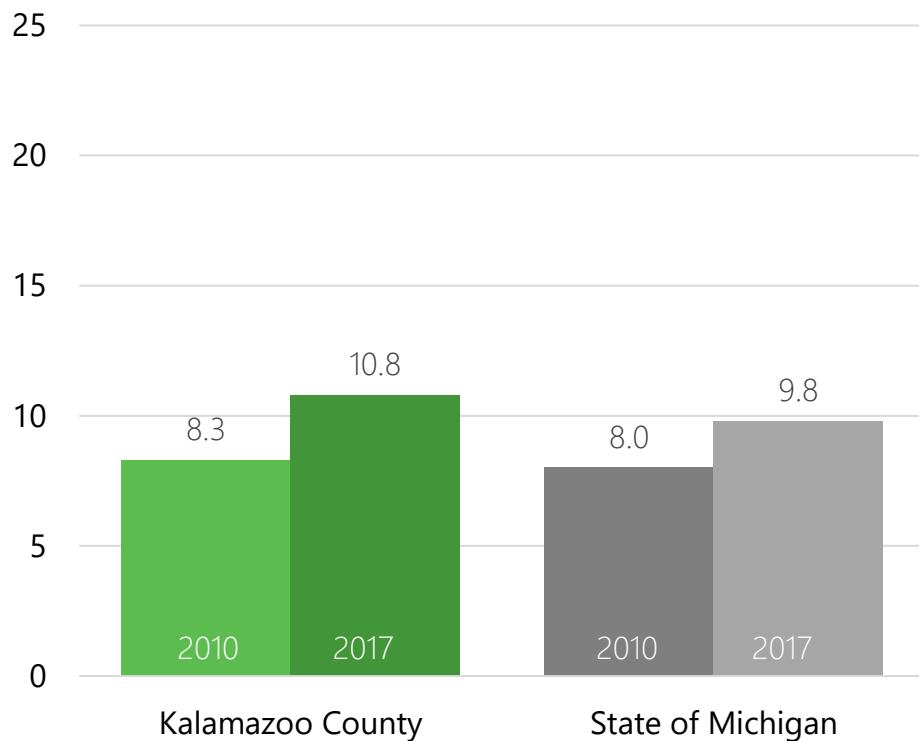
The rate of deaths from suicide per 100,000 people in Kalamazoo County decreased by 1.4 deaths between 2010 and 2017.

In 2010, the suicide rate for people in Kalamazoo County was 13.9 100,000 compared to 11.8 100,000 in the state of Michigan. In 2017, this same measure was 12.5 100,000 in Kalamazoo County compared to 13.9 100,000 in the state of Michigan.

The suicide rate in Kalamazoo County was at a rate of 0.7 deaths per 100,000 above that of state of Michigan in 2017.

Prosperity region 8 had a range of 12.5 to 20.9 deaths from suicide per 100,000 people. This range in 2010 was 10.8 to 14.4 per 100,000.

## Alcohol Related Deaths, (2010 & 2017) (Crude rate per 100,000 people)



Source: CDC Wonder

The rate of alcohol related deaths per 100,000 people in Kalamazoo County increased by 2.5 deaths between 2010 and 2017.

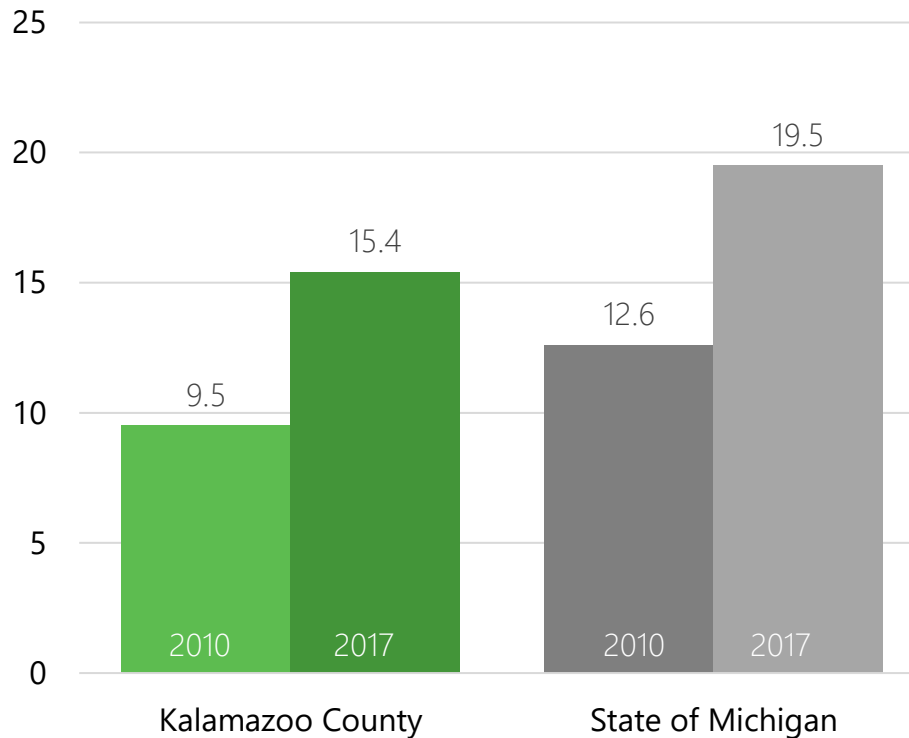
In 2010, the rate of alcohol related deaths for people in Kalamazoo County was 8.3 per 100,000 compared to 8.0 per 100,000 in the state of Michigan. In 2017, this same measure was 10.8 per 100,000 in Kalamazoo County compared to 9.8 per 100,000 in the state of Michigan.

The rate of alcohol related deaths for people in Kalamazoo County was at a rate of 1.0 death per 100,000 above that of state of Michigan in 2017.

Prosperity region 8 had a range of 8.1 to 18.0 alcohol related deaths per 100,000 people. This range in 2010 was 7.8 to 14.3 per 100,000.



## Drug Related Deaths, (2010 & 2017) (Crude rate per 100,000 people)



Source: CDC Wonder

The rate of drug related deaths per 100,000 people in Kalamazoo County increased by 5.9 deaths between 2010 and 2017.

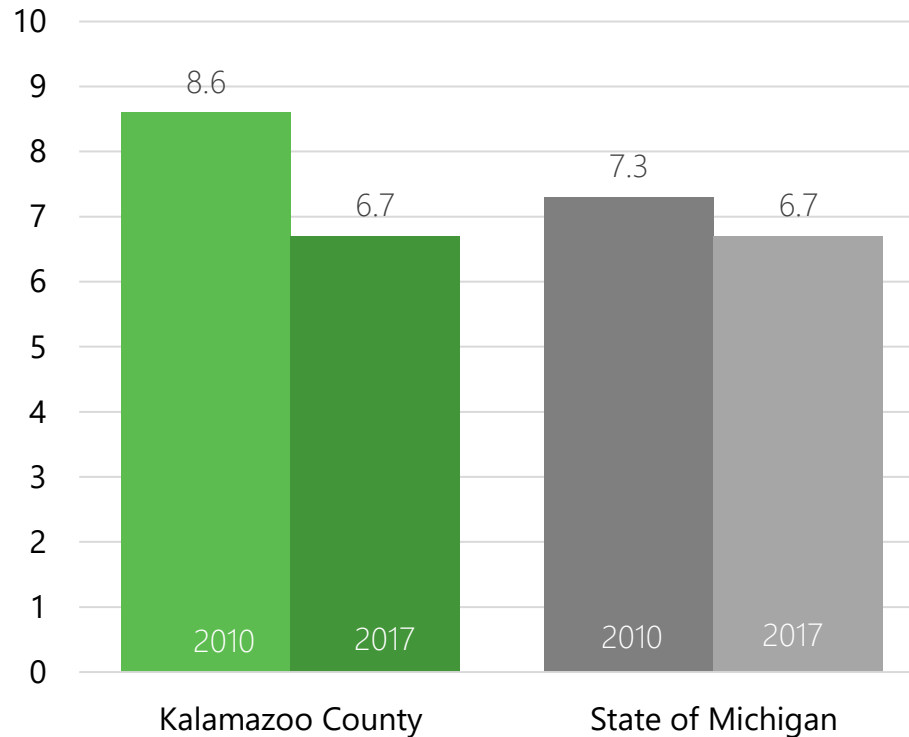
In 2010, the rate of drug related deaths for people in Kalamazoo County was 9.5 per 100,000 compared to 12.6 per 100,000 in the state of Michigan. In 2017, this same measure was 15.4 per 100,000 in Kalamazoo County compared to 19.5 per 100,000 in the state of Michigan.

The rate of drug related deaths in Kalamazoo County was at a rate of 4.1 deaths per 100,000 people below that of state of Michigan in 2017.

Prosperity region 8 had a range of 9.7 to 27.6 drug related deaths per 100,000 people. This range in 2010 was 8.4 to 19.7 per 100,000 .

# Service Environment: Disparities in Health Outcomes

## Infant Mortality Rate, (2010 & 2017) (per 1,000 live births)



Source: CDC Wonder

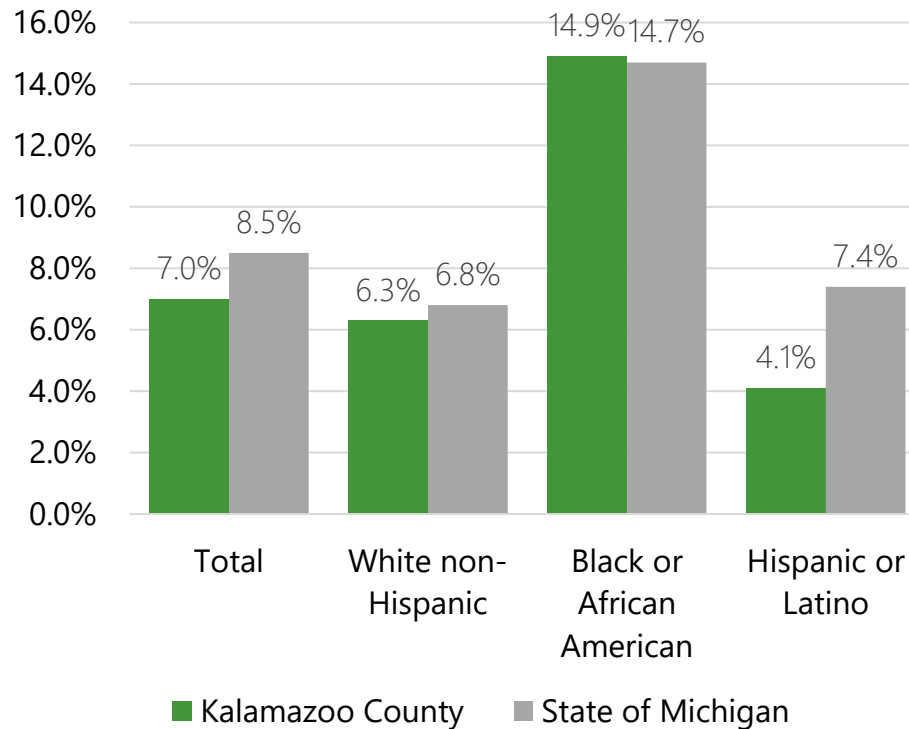
The infant mortality rate per 1,000 live births in Kalamazoo County decreased by 1.9 deaths between 2010 and 2017.

In 2010, the infant mortality rate per 1,000 live births in Kalamazoo County was 8.6 compared to 7.3 in the state of Michigan. In 2017, this same measure was 6.7 in Kalamazoo County, the same as the state of Michigan.

The infant mortality rate in Kalamazoo County decreased at a higher rate than the state of Michigan; the infant mortality rate per 1,000 live births was equal to the state in 2017.

Prosperity region 8 had an infant mortality rate range of 5.2 to 8.7 rate per 1,000 live births in 2017. This range was 4.9 to 10.6 rate per 1,000 live births in 2010.

## Percentage of Live Births with Low or Very Low Birthweight, (2018)

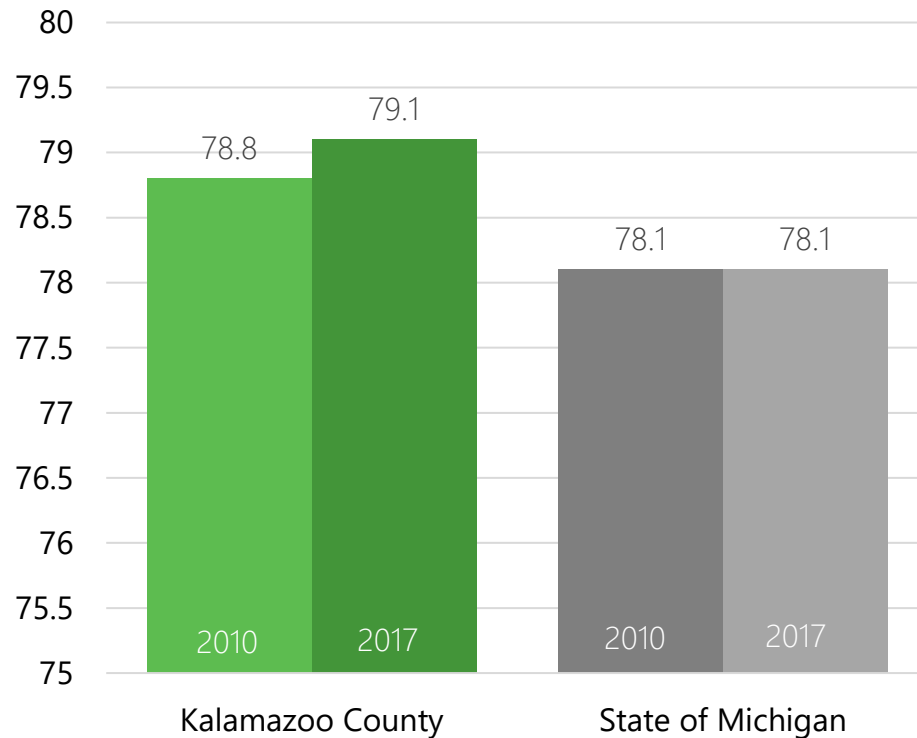


Source: Michigan Department of Health & Human Services

In 2018, for races/ethnicities with a large enough sample size from which to report data, the percentage of live births with low or very low birthweight is lower in Kalamazoo County than the state of Michigan for individuals who are White non-Hispanic and Hispanic or Latino, but slightly higher for individuals who are Black or African American.

In Kalamazoo County, individuals who are Hispanic or Latino have the lowest low or very low birthrate. Individuals who are Black or African American have the highest low or very low birthrate in both Kalamazoo County and the state of Michigan. In Kalamazoo County, individuals who are Black have a low or very low birthrate that is 10.8 percentage points higher than individuals who are Hispanic.

## Life Expectancy, (2010 & 2017)



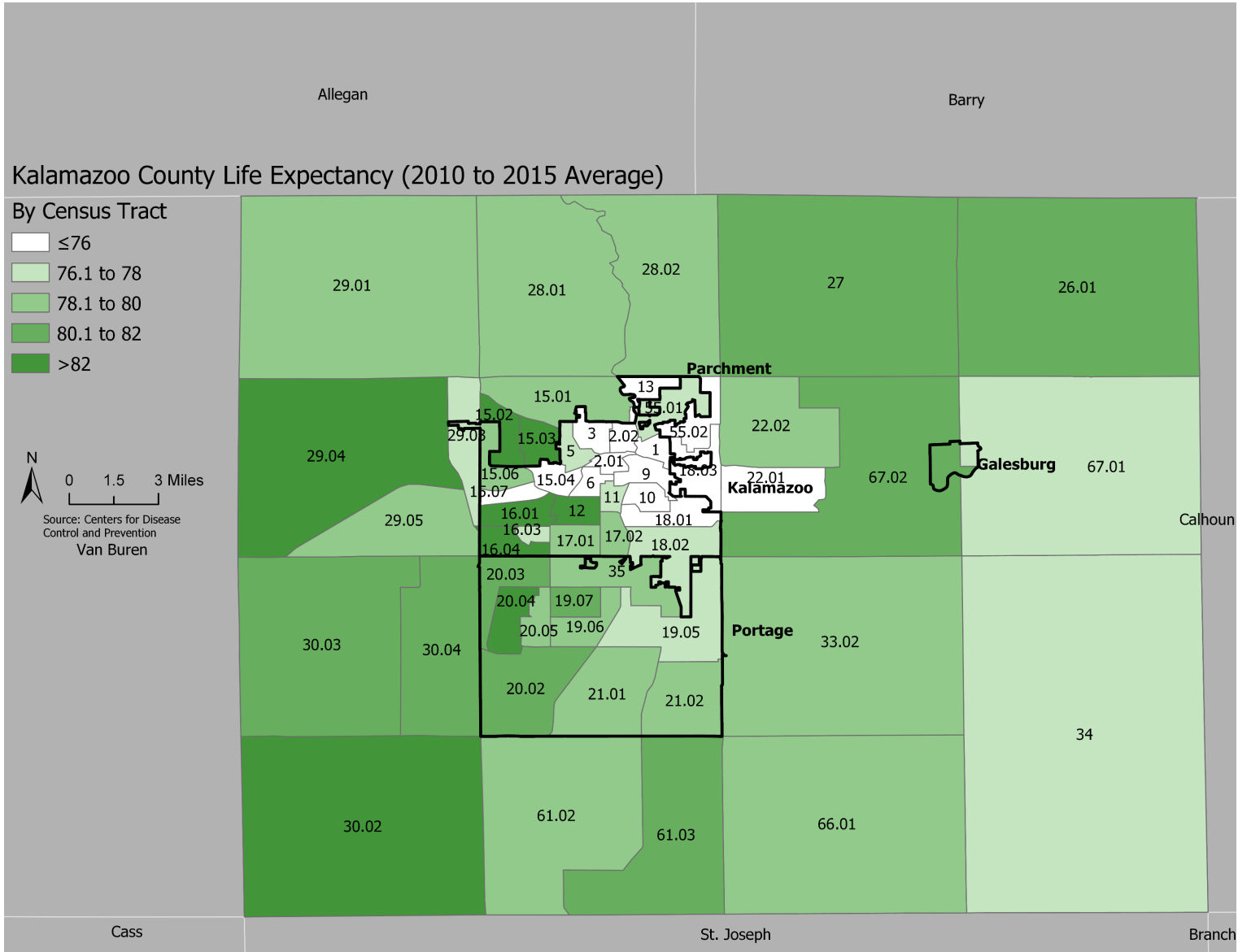
Source: Institute for Health Metrics and Evaluation (IHME); County Health Rankings

The life expectancy in Kalamazoo County increased by 0.3 years between 2010 and 2017.

In 2010, the life expectancy in Kalamazoo County was 78.8 compared to 78.1 in the state of Michigan. In 2017, the life expectancy in Kalamazoo County was 79.1 compared to 78.1 in the state of Michigan.

The life expectancy in Kalamazoo County was 1.0 year greater than that of state of Michigan in 2017.

Prosperity region 8 had a life expectancy range of 76.5 to 78.8 years in 2010. This range was 77.3 to 79.1 in 2017.



The majority of census tracts within the city of Kalamazoo have a life expectancy lower than the 2010 or 2017 Kalamazoo County average (78.8 and 79.1).

Life expectancy is lowest in the city of Kalamazoo in the north, central, and east parts of the city—with exception to tracts 15.07 (Knollwood neighborhood), and 15.04 (WMU neighborhood).

Life expectancy is highest in the city of Kalamazoo in tracts 12 (Westnedge Hill neighborhood), 16.01 (Winchell neighborhood), and 16.04 (Colony Farm, Parkview Hills, and Hill N' Brook neighborhoods).