



# Road Trip Sites 4,5 and 6

Site #4: Sleeping Bear Dunes

Site #5: Traverse City

Site #6: Mackinac Island





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# Sleeping Bear Dunes

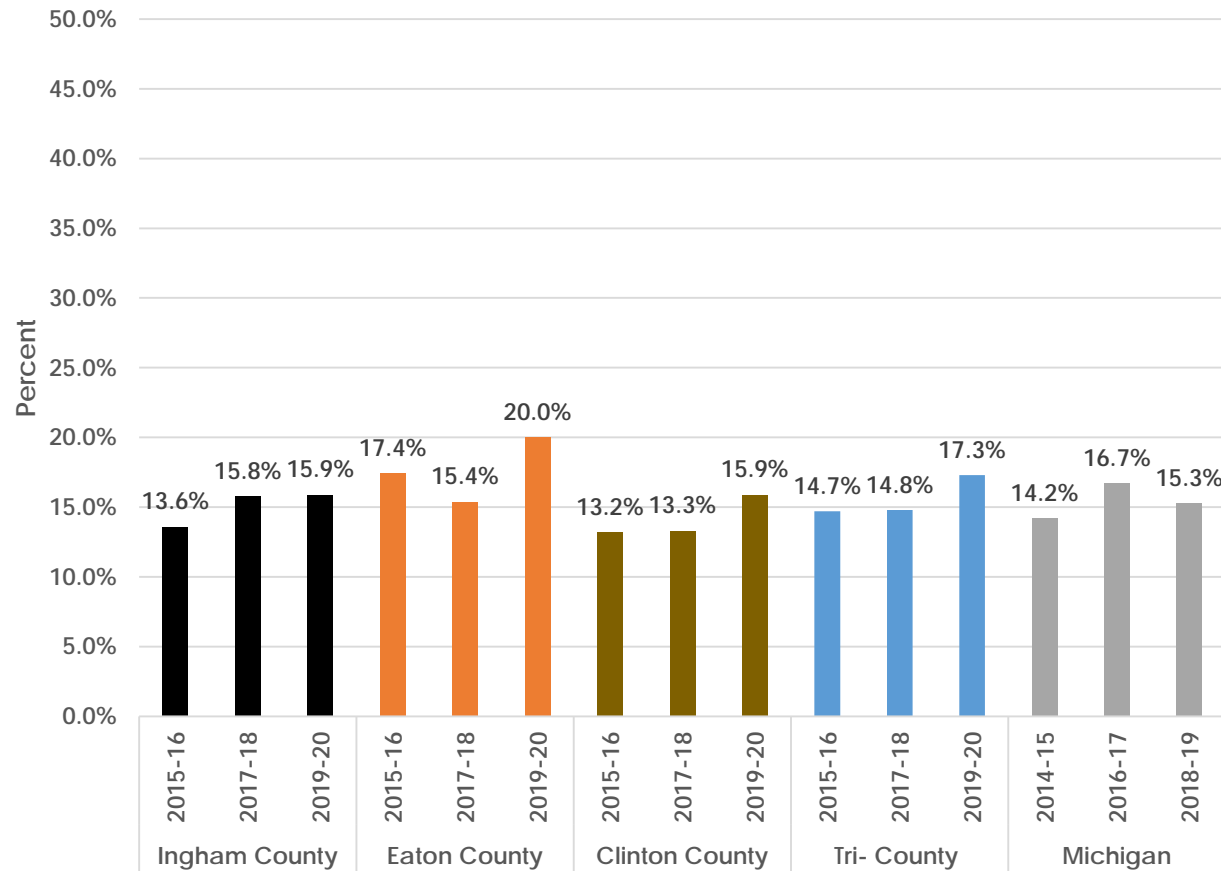
Obesity,  
Physical Activity,  
Nutrition



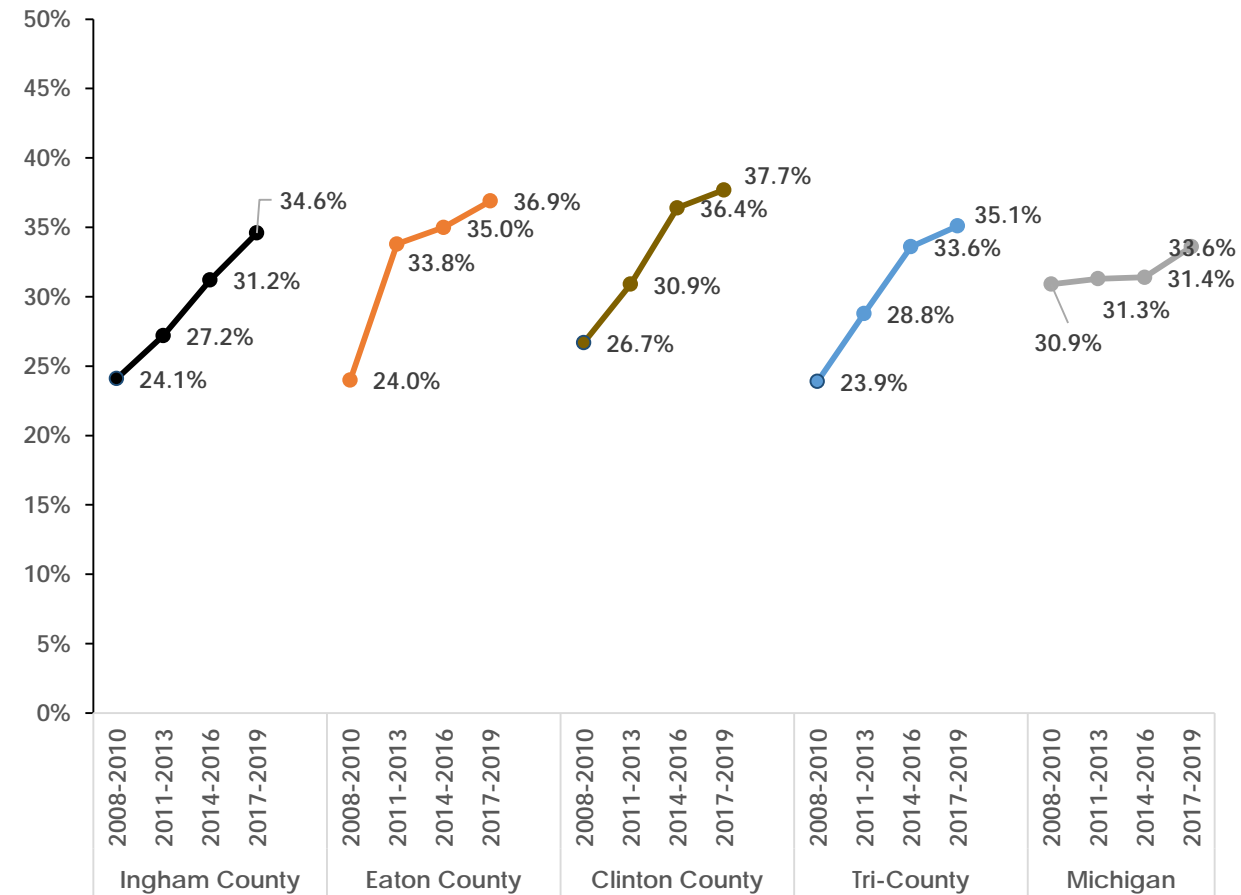
# Obesity

## Adult & Adolescent Weight Distribution by BMI

Trend in Percent Adolescents who are obese 2015-2020



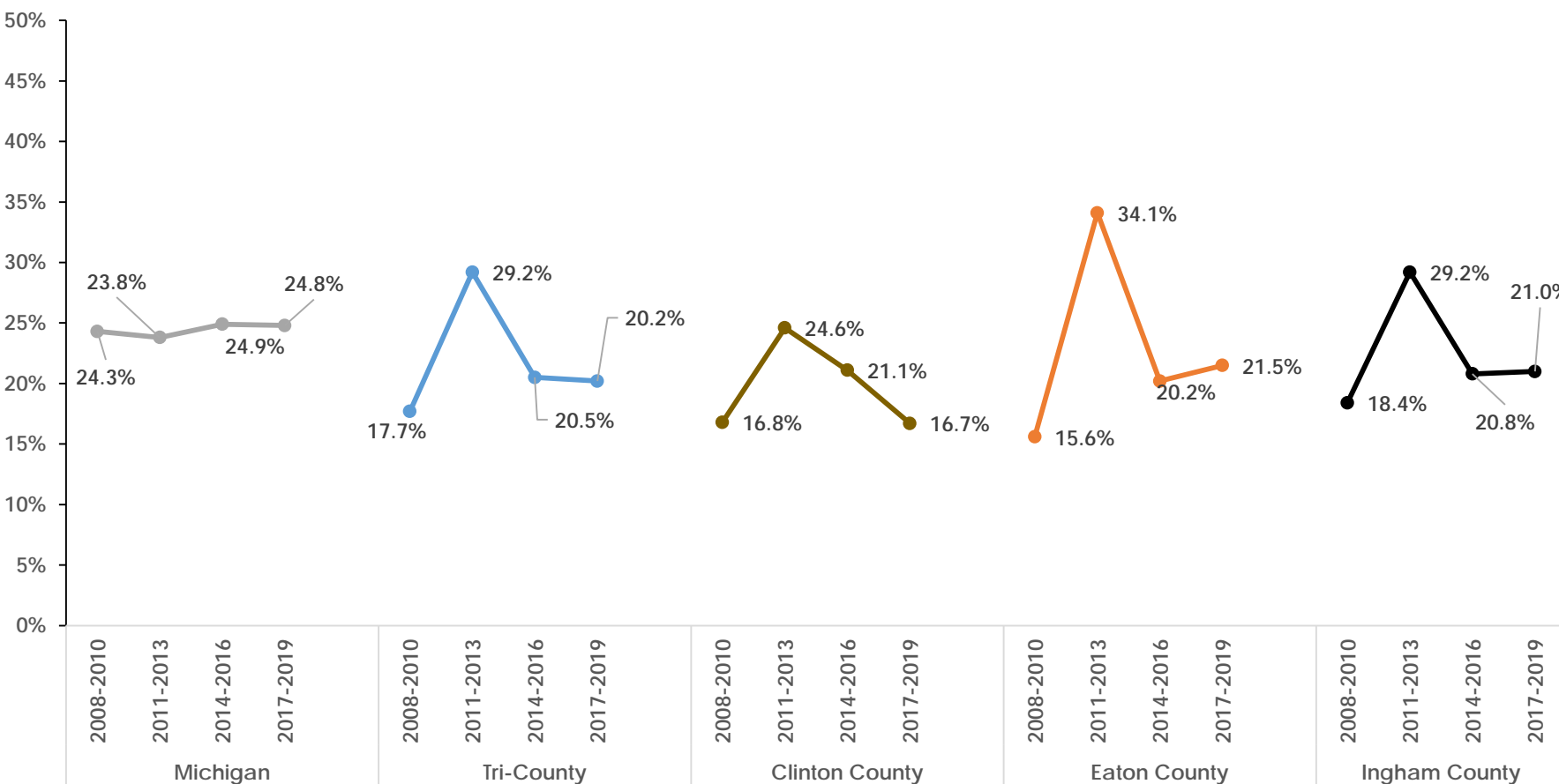
TREND IN PERCENT OF ADULTS WHO ARE OBESE, BY GEOGRAPHY, 2008-2019



# Physical Activity

% Adults who engage in NO leisure time physical activity

TREND IN PERCENT OF ADULTS ENGAGING IN NO LEISURE-TIME PHYSICAL ACTIVITY, 2008-2019



**What the community is saying...**

"To me...[it feels like] there are more marihuana stores than parks. To me, that affects us a lot."

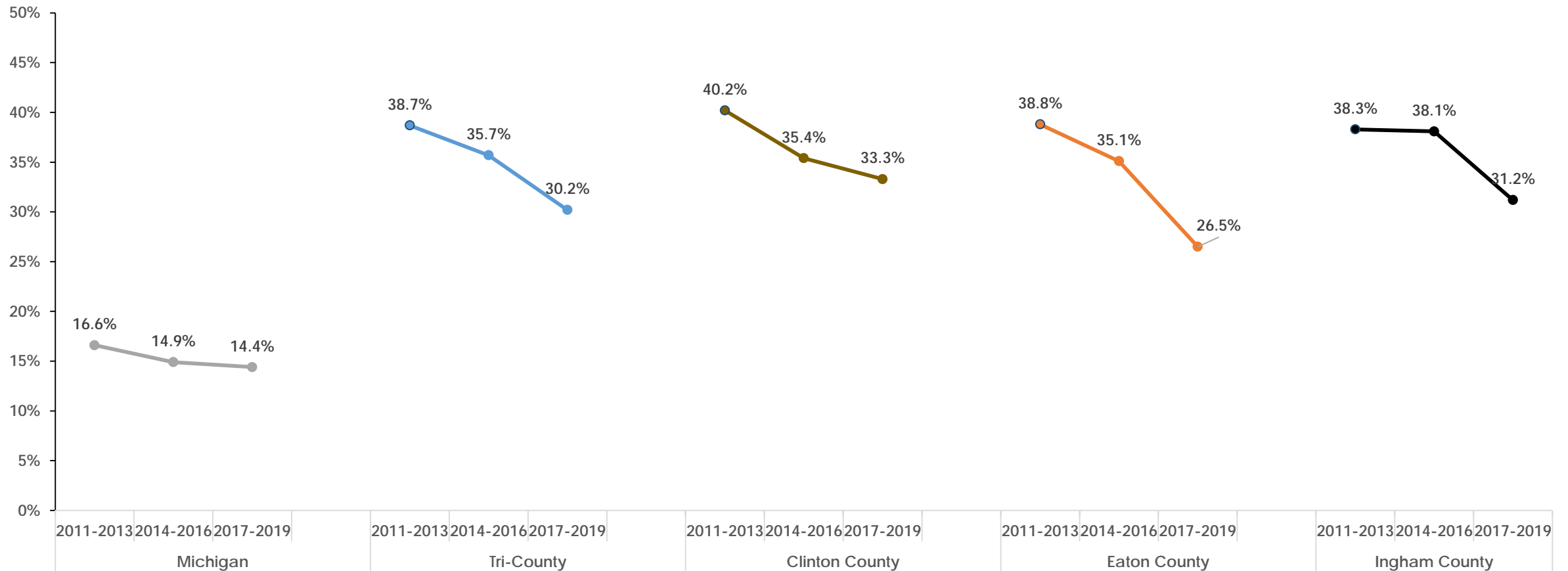
"[How can] kids have fun in the winter? Mountains have been closed where kids used to go sledding...[and now] you have to pay to go to those places. It is not fair."

"My house is close to a park...they don't mow the lawn. How can you run...go for a walk?"

# Nutrition

% Adults who consume recommended fruits & vegetables

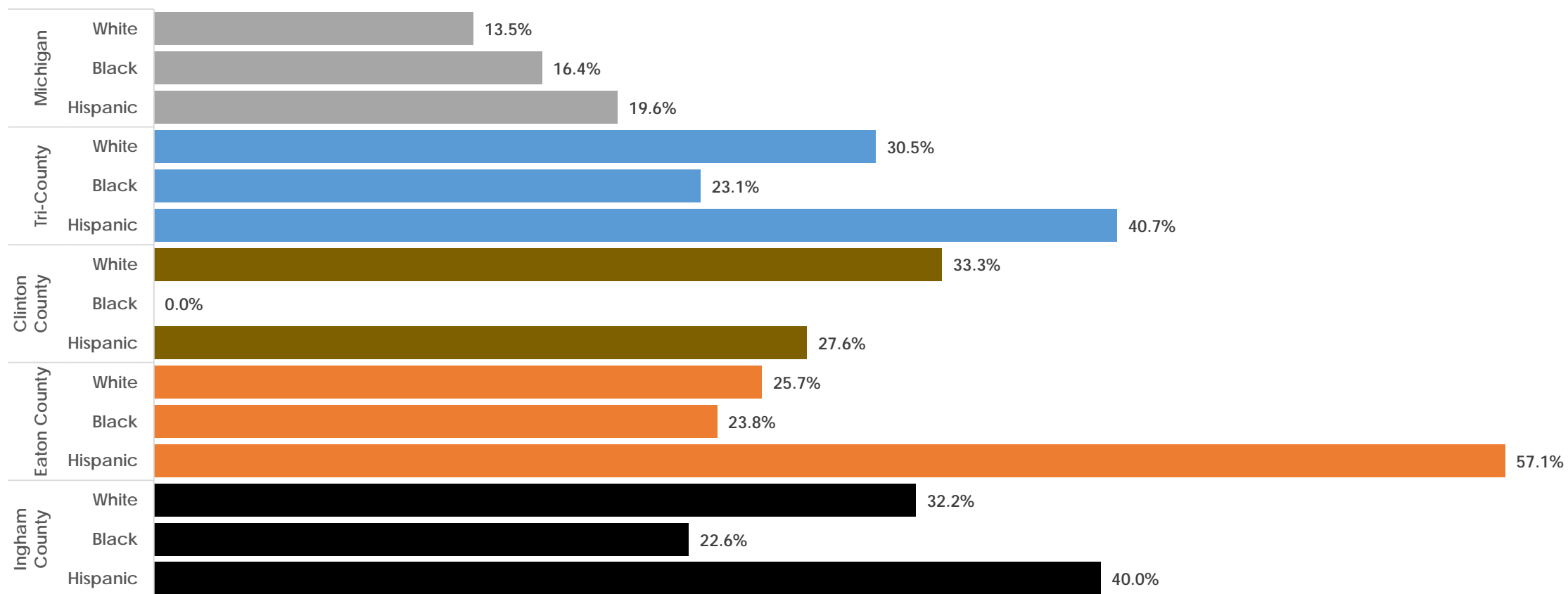
TREND IN PERCENT OF ADULTS WHO CONSUME AN ADEQUATE AMOUNT OF FRUITS AND VEGETABLES DAILY,  
2011-2019



# Nutrition

% Adults who consume recommended fruits & vegetables

PERCENT OF ADULTS WHO CONSUME AN ADEQUATE AMOUNT OF FRUITS AND VEGETABLES DAILY,  
2017-2019 (BY RACE/ETHNICITY)



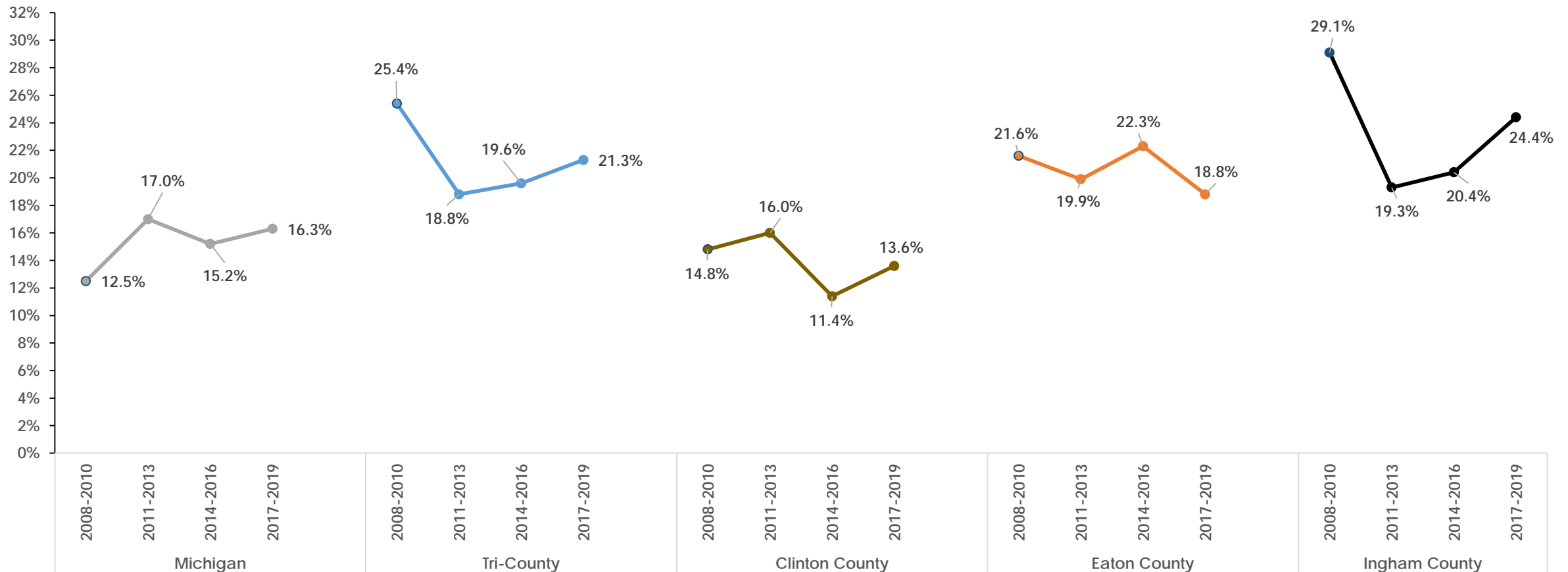


# Traverse City

Clinical Care, Stress, Substance Use

# Clinical Care – Do NOT have PCP

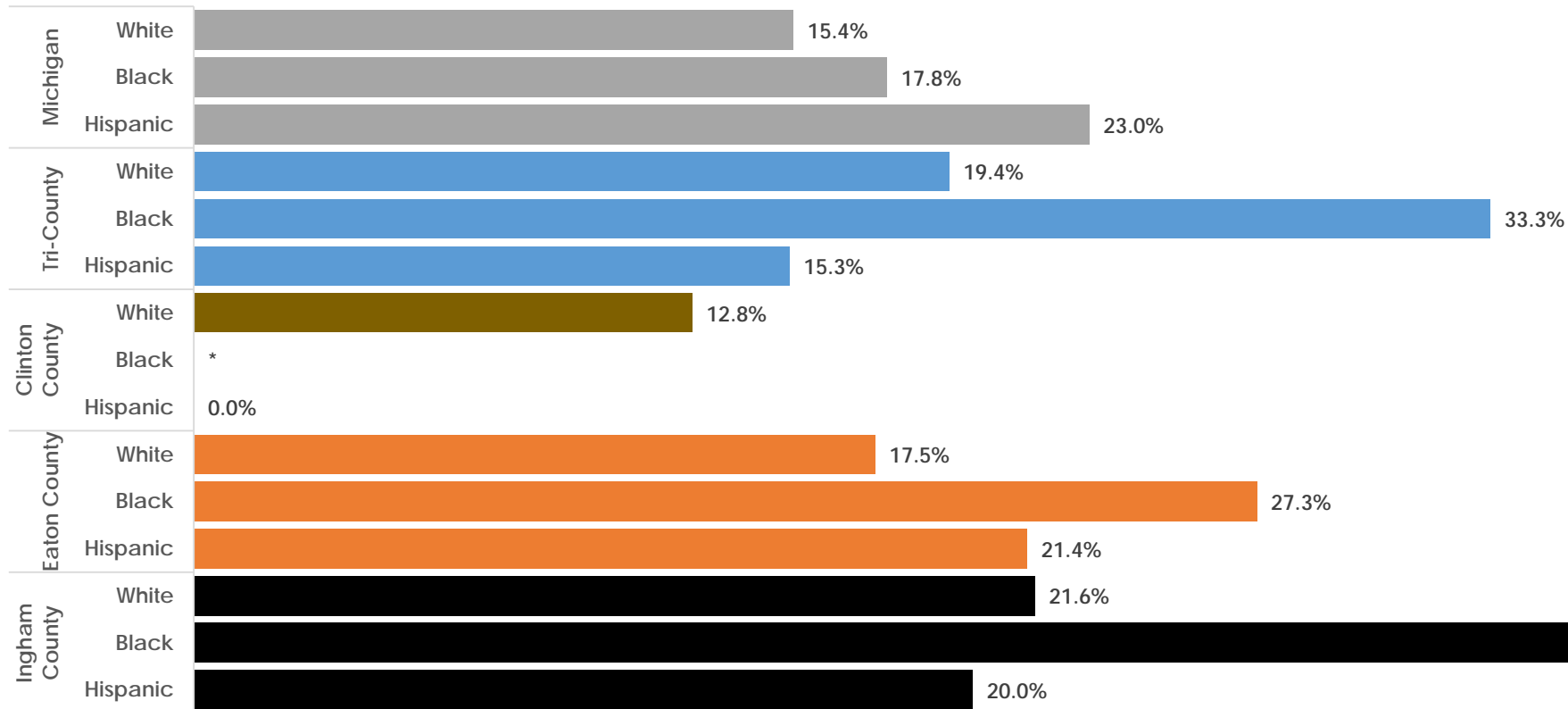
TREND IN PERCENT OF ADULTS WHO REPORTED NOT HAVING A PERSONAL DOCTOR/HEALTH CARE PROVIDER, BY GEOGRAPHY, 2008-2019





# Clinical Care – Do NOT have PCP

PERCENT OF ADULTS WHO REPORTED NOT HAVING A PERSONAL DOCTOR/HEALTH CARE PROVIDER,  
BY GEOGRAPHY, 2017-2019 (BY RACE/ETHNICITY)

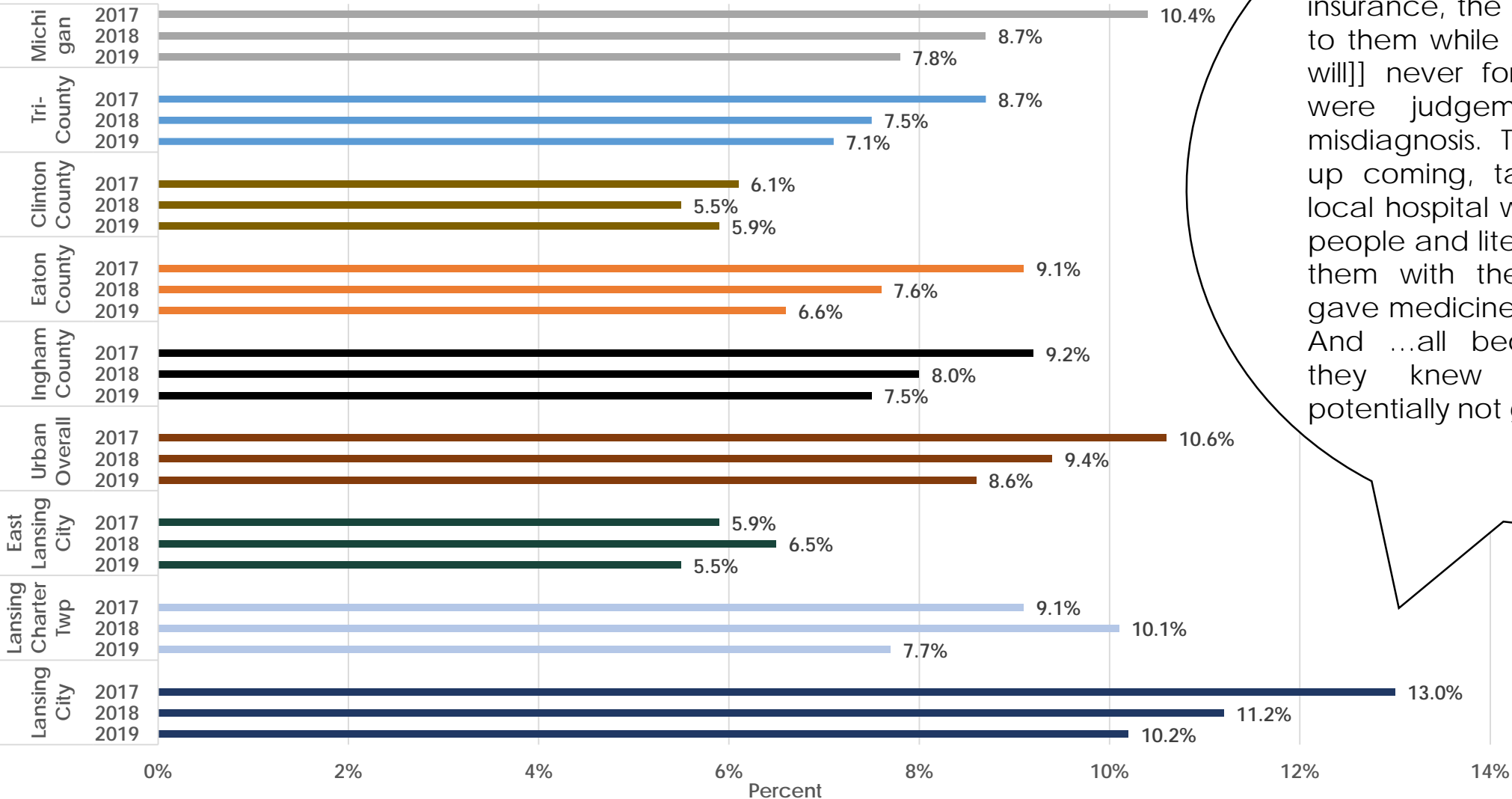


**What the community is saying....**

"[I like to go to] People who look like me, preferably a man, and this area lacks people of color in medical professions all over. The closest black male doctor that I found in network was 45 minutes away..."

# Access to Care – Insurance Status

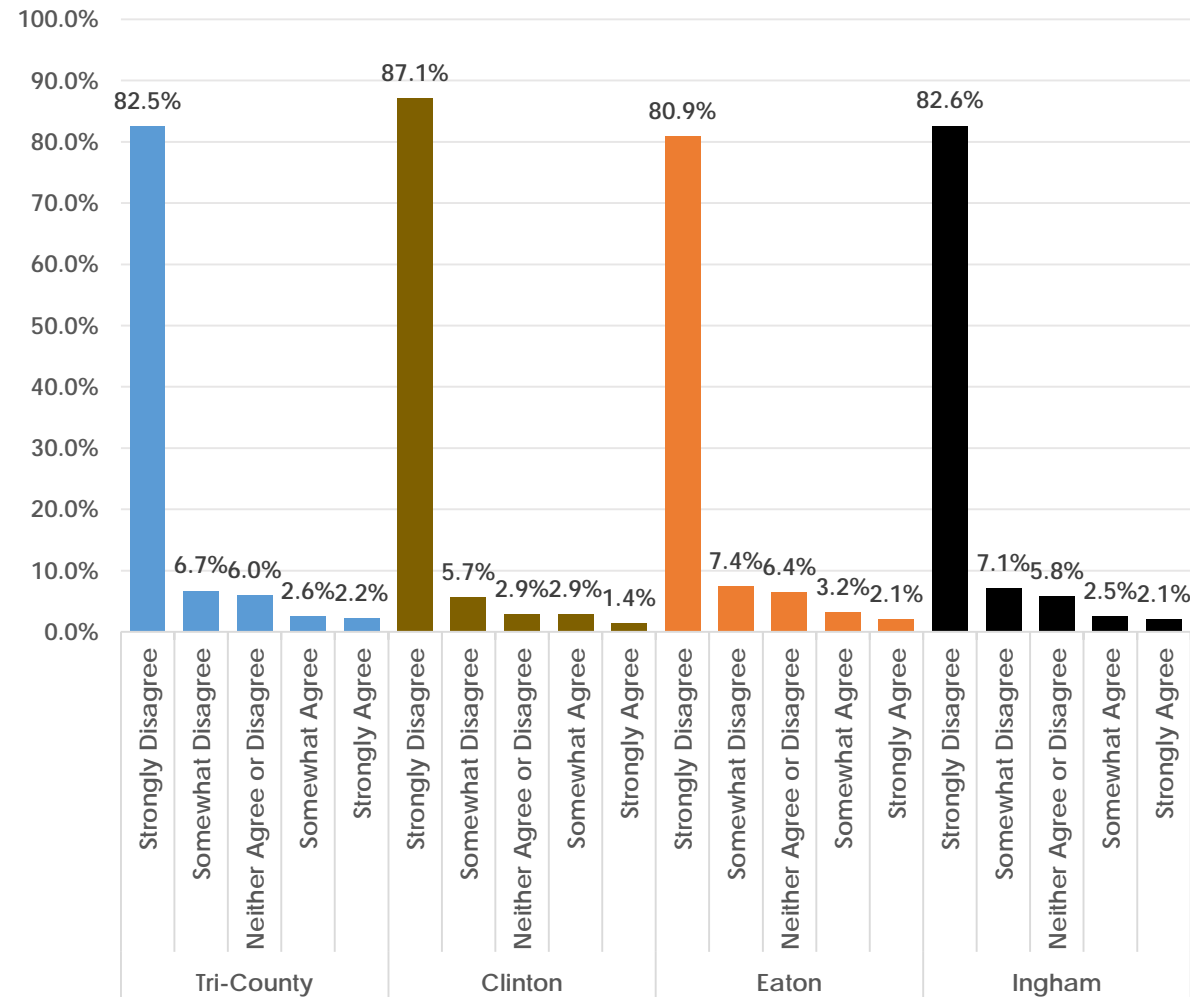
(% Adults 18-64 with no Health Insurance)



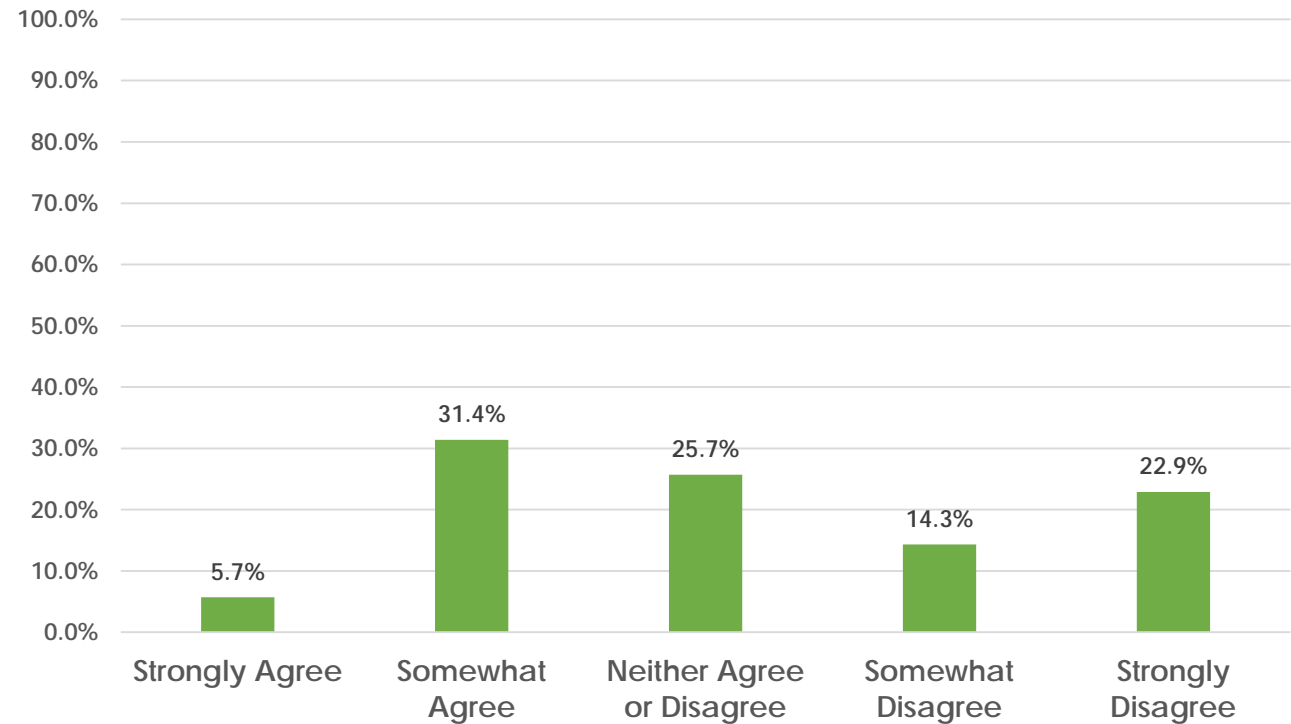
"...And because they didn't have insurance, the things that they said to them while they were in pain, [I will]] never forget because there were judgements. There were misdiagnosis. Their parents ended up coming, taking them to their local hospital where they knew the people and literally they diagnosed them with the wrong thing and gave medicine for the wrong thing. And ...all because that person, they knew that they were potentially not going to get paid."

# Barriers to Healthcare – Culture and Language

## I Face with Cultural/Language Barriers to Accessing Quality Healthcare



## Culture/Language Barriers Get in the Way of Quality Healthcare Service





# Barriers to Healthcare – Culture and Language

## What the community is saying....

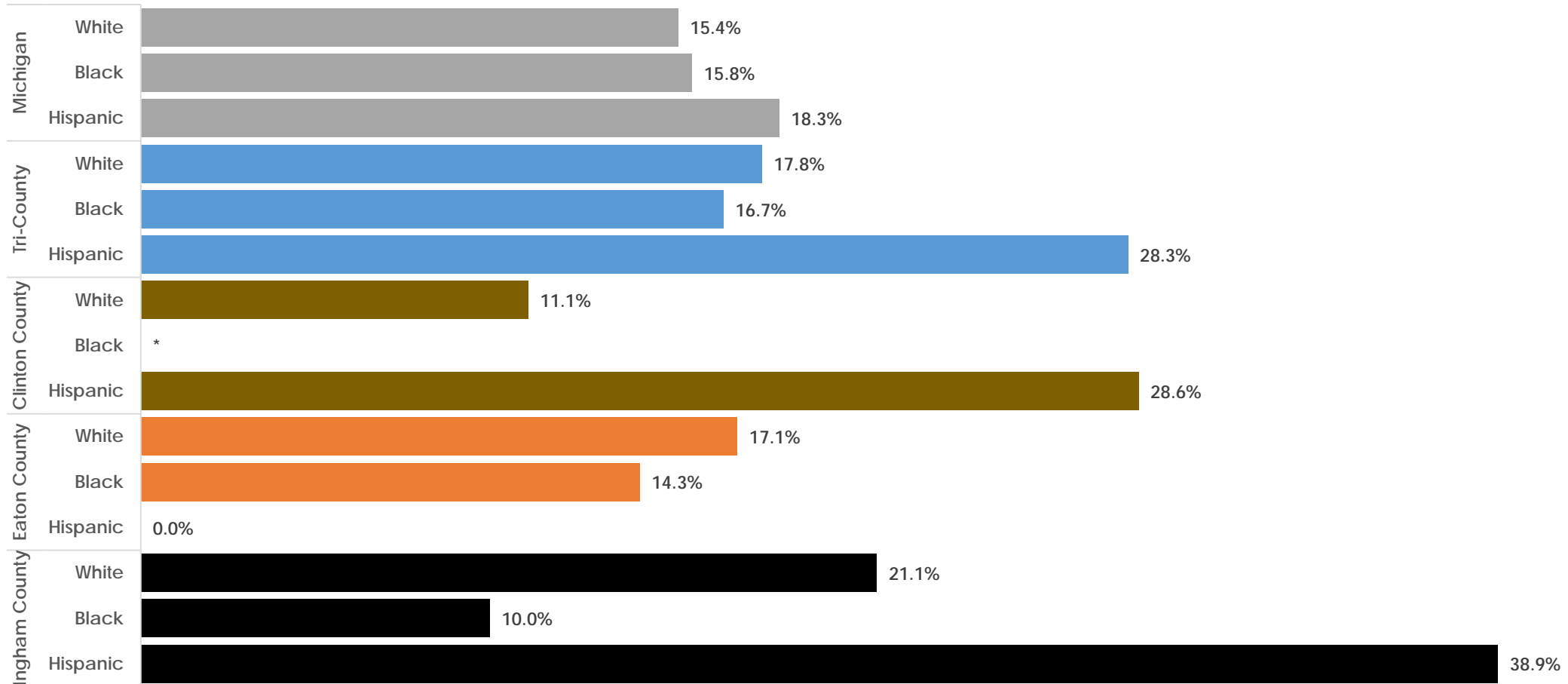
"...There are just so many layers because sometimes [you want] doctors who look like you and are able to communicate in ways you understand and are culturally competent..."

"Isn't there even one therapist that speaks Spanish who can treat me? There isn't one. There is an interpreter for everything. I feel embarrassed that the interpreter has to know every detail about your life. ...That has been frustrating to me, [using] the interpreter. It happens in Michigan, but it doesn't happen in Miami or Kentucky, but it does here in Lansing."

"I've even called the insurance company and there's no one who speaks Spanish."

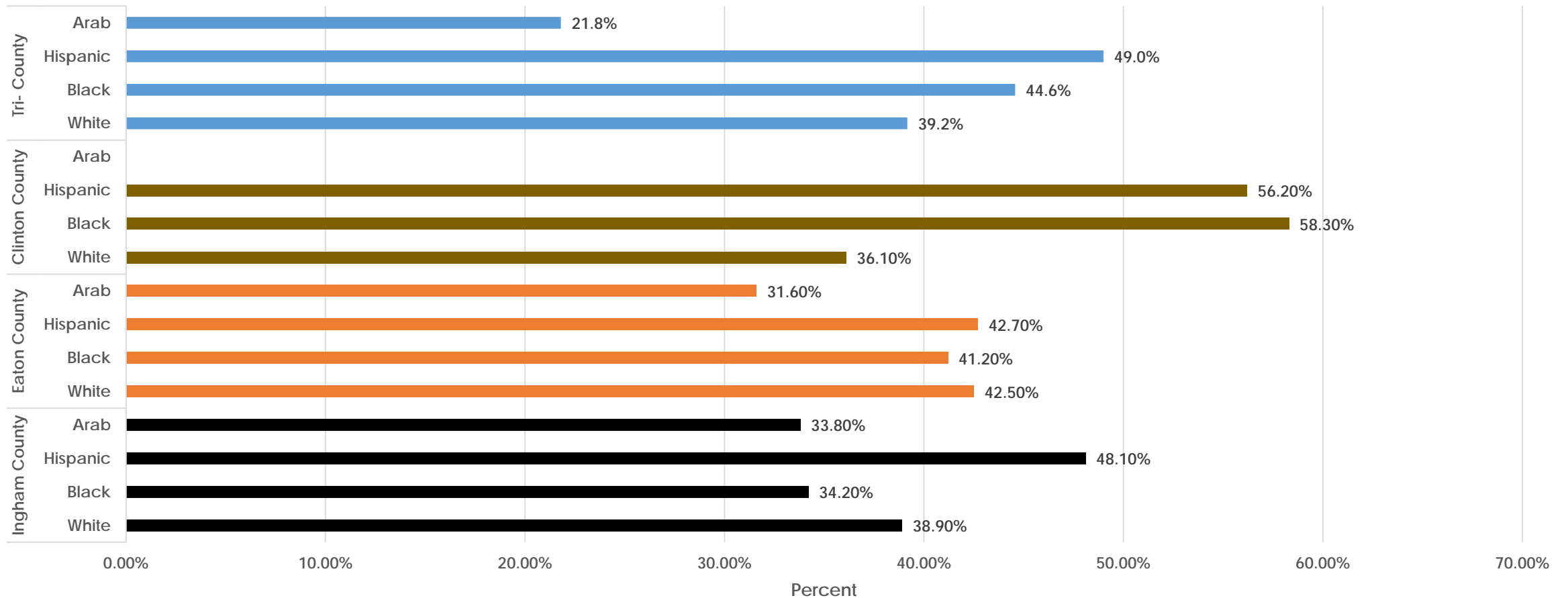
# Stress – Poor Mental Health Days

PERCENT OF ADULTS WHO EXPERIENCED POOR MENTAL HEALTH, BY GEOGRAPHY, 2017-2019 (BY RACE/ETHNICITY)



# Stress – Poor Mental Health Days

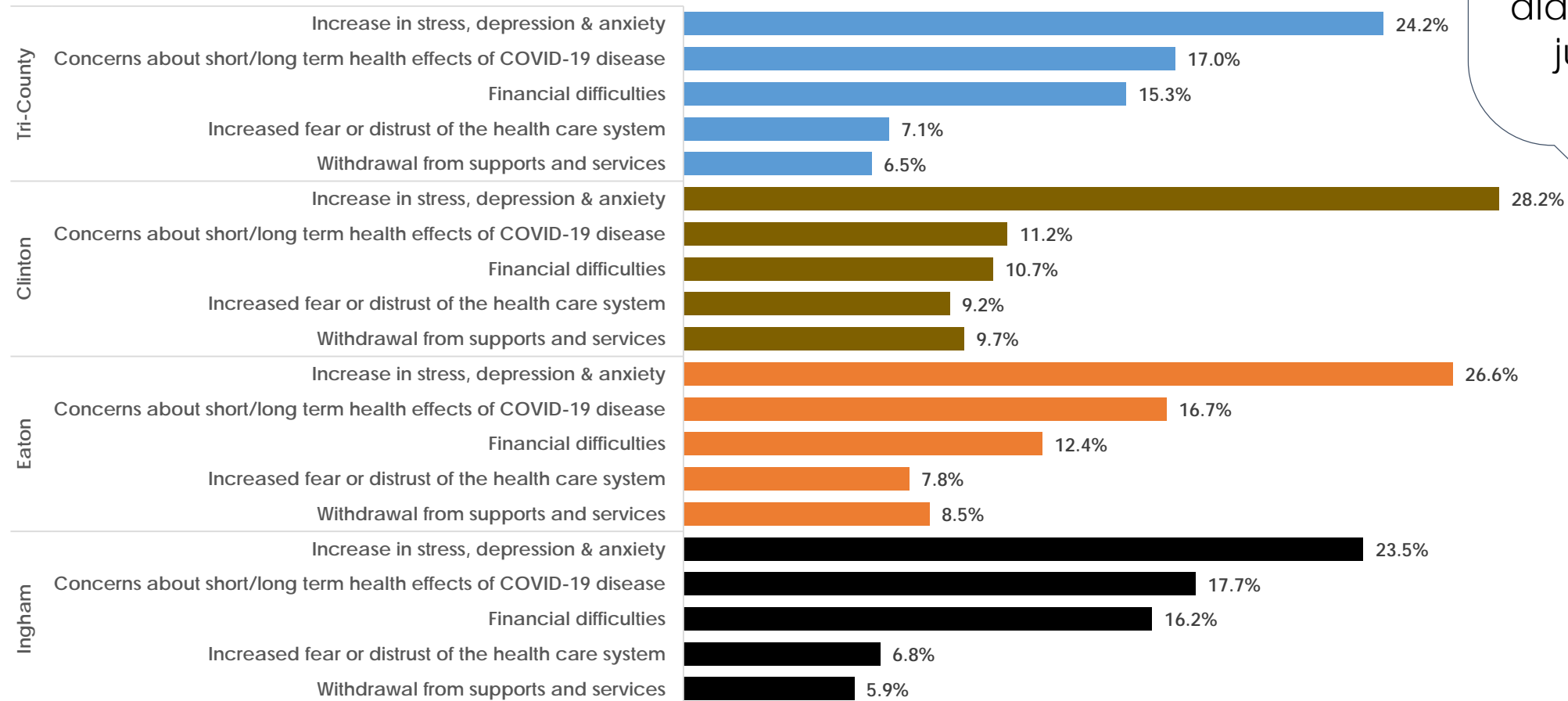
Percent of High School Students with symptoms of depression in past year (2019-20) by Race and Ethnicity





# Stress – COVID-19

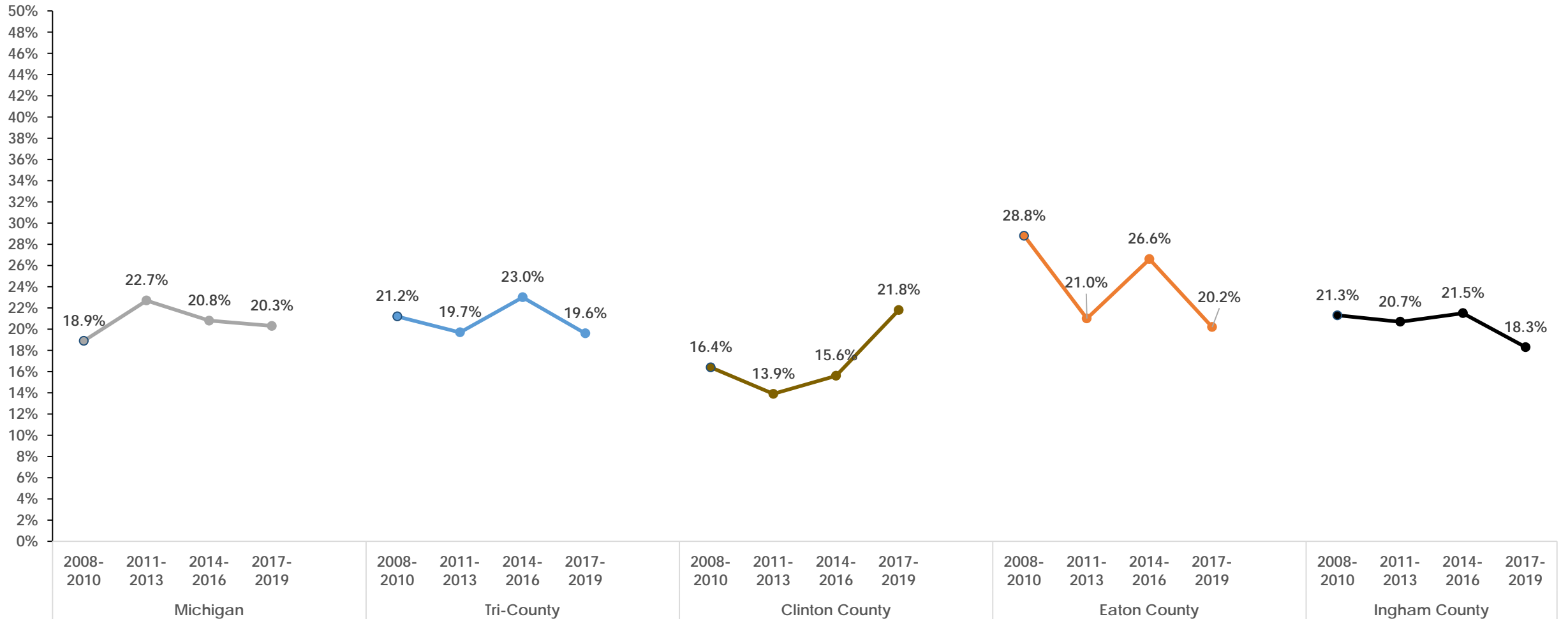
What do you think are the three most important health-related concerns associated with the COVID-19 pandemic?



There were nights where I literally didn't know if I was going to wake up the next morning because of shortness of breath but the doctor told me I didn't have COVID and just gave me some medicine...

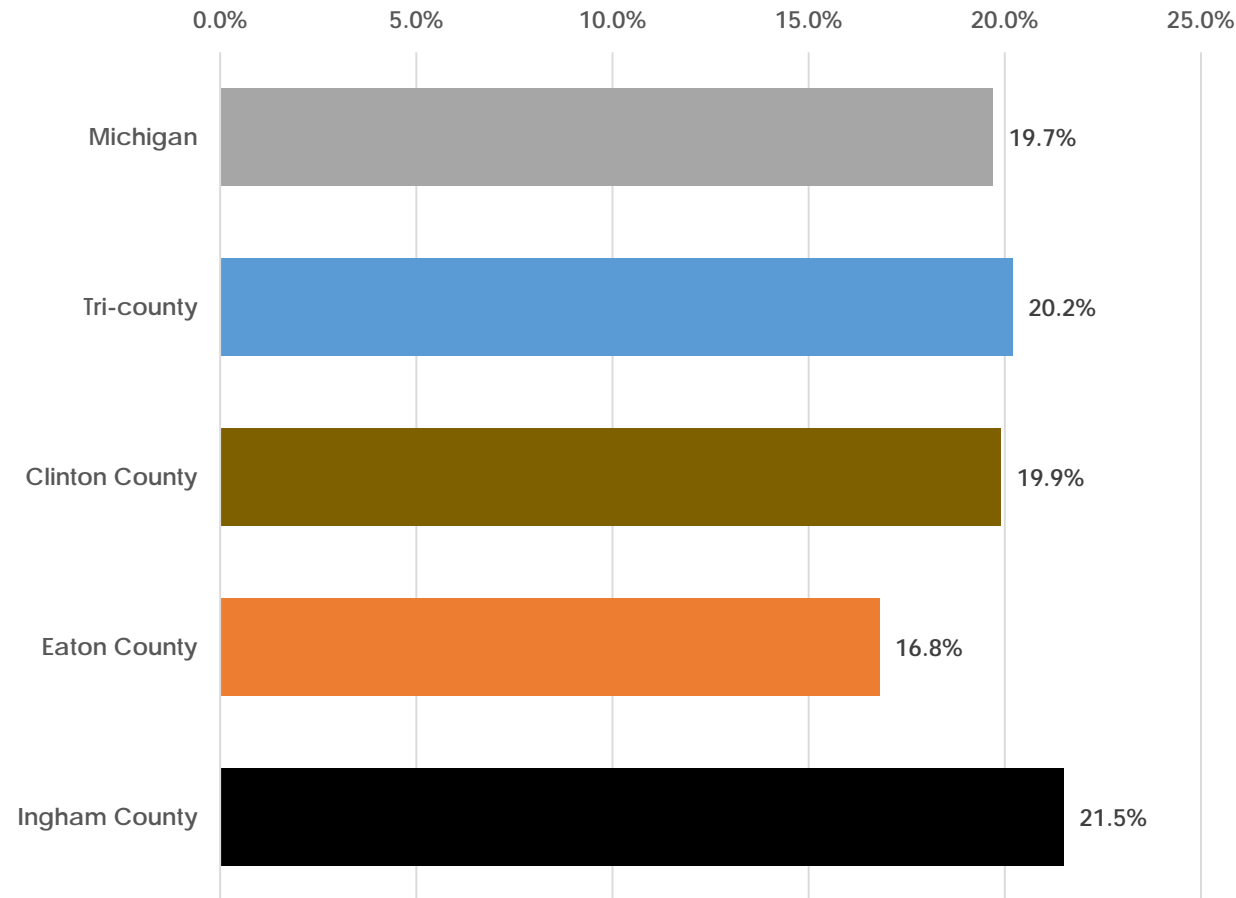
# Substance Use - Smoking

TREND IN PERCENT OF ADULTS WHO CURRENTLY SMOKE, 2008-2019

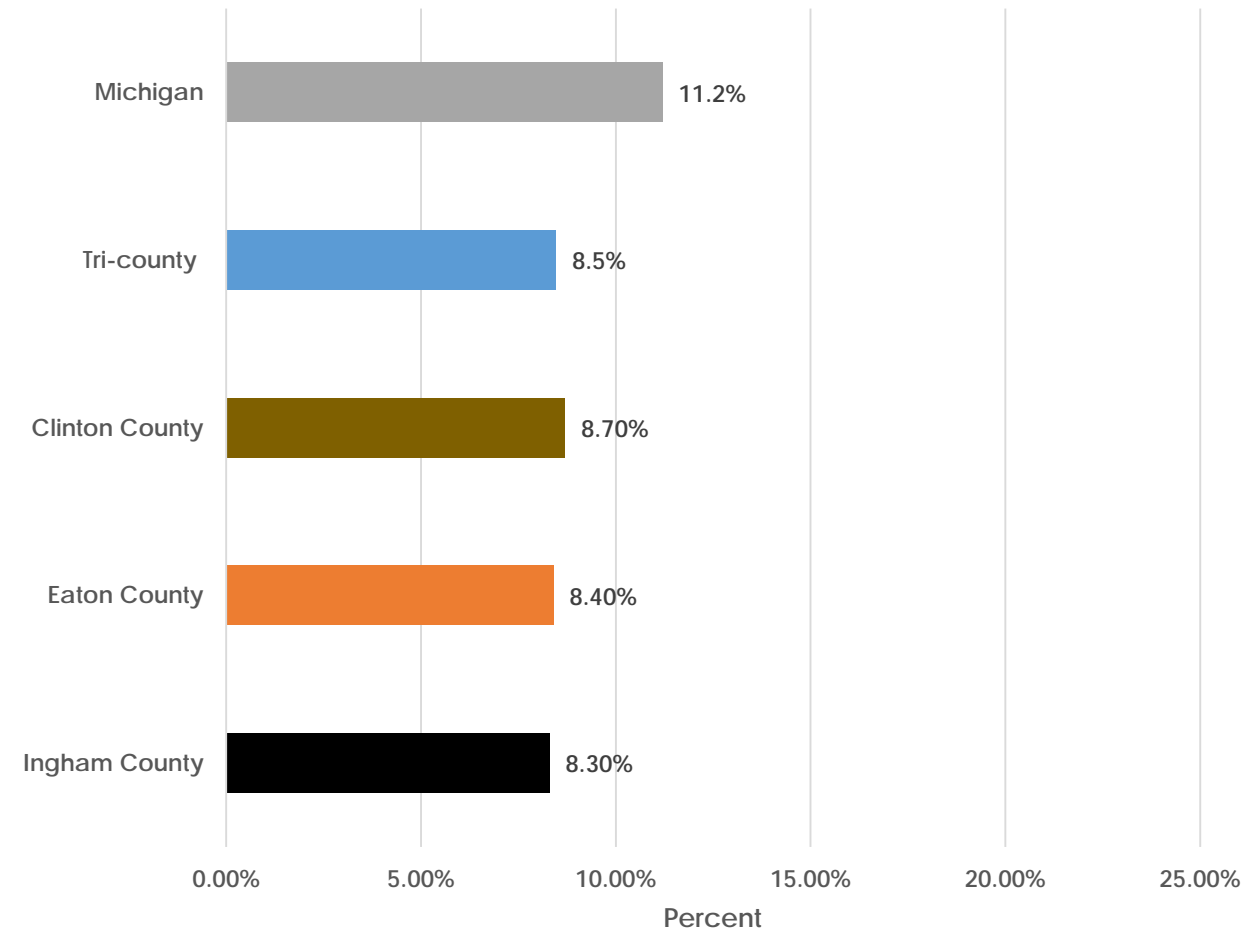


# Substance Use – Binge Drinking

PERCENT OF ADULTS WHO REPORTED BINGE DRINKING  
IN THE LAST 30 DAYS, 2017-2019



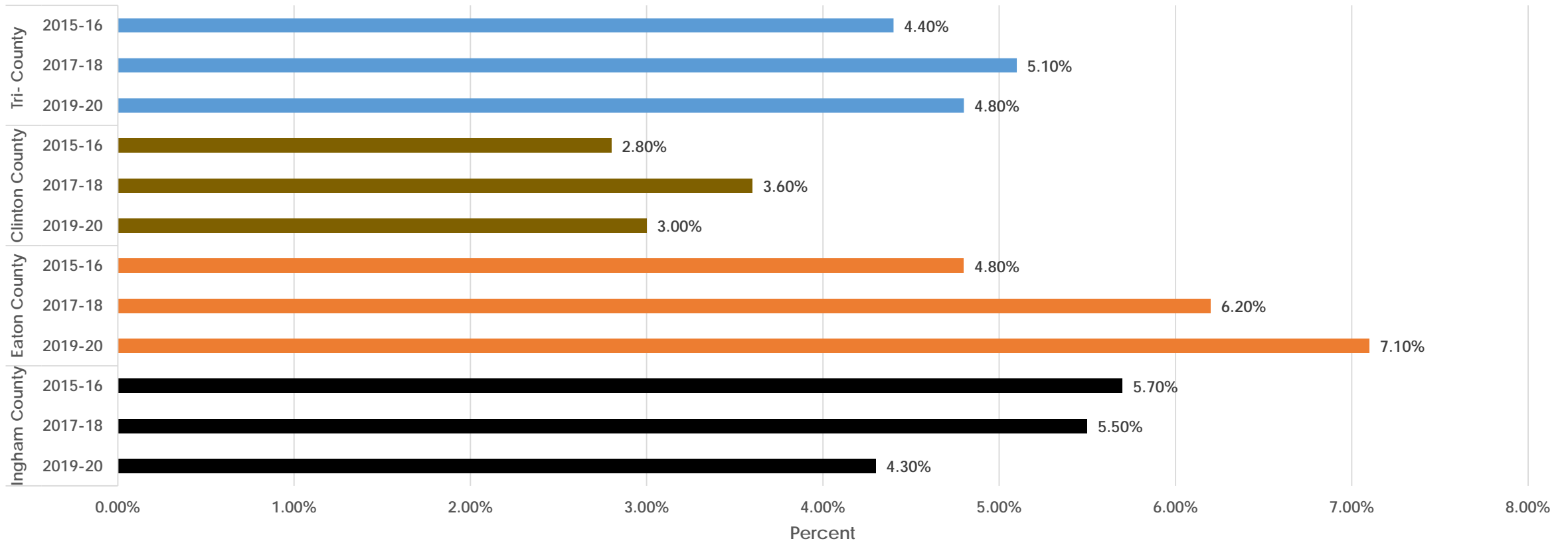
Percent High School Binge Drinking (2019-20)





# Substance Use – Cannabis Use by Students

Trend in Percent High School students who tried marijuana before age 13 years  
(MiPHY)



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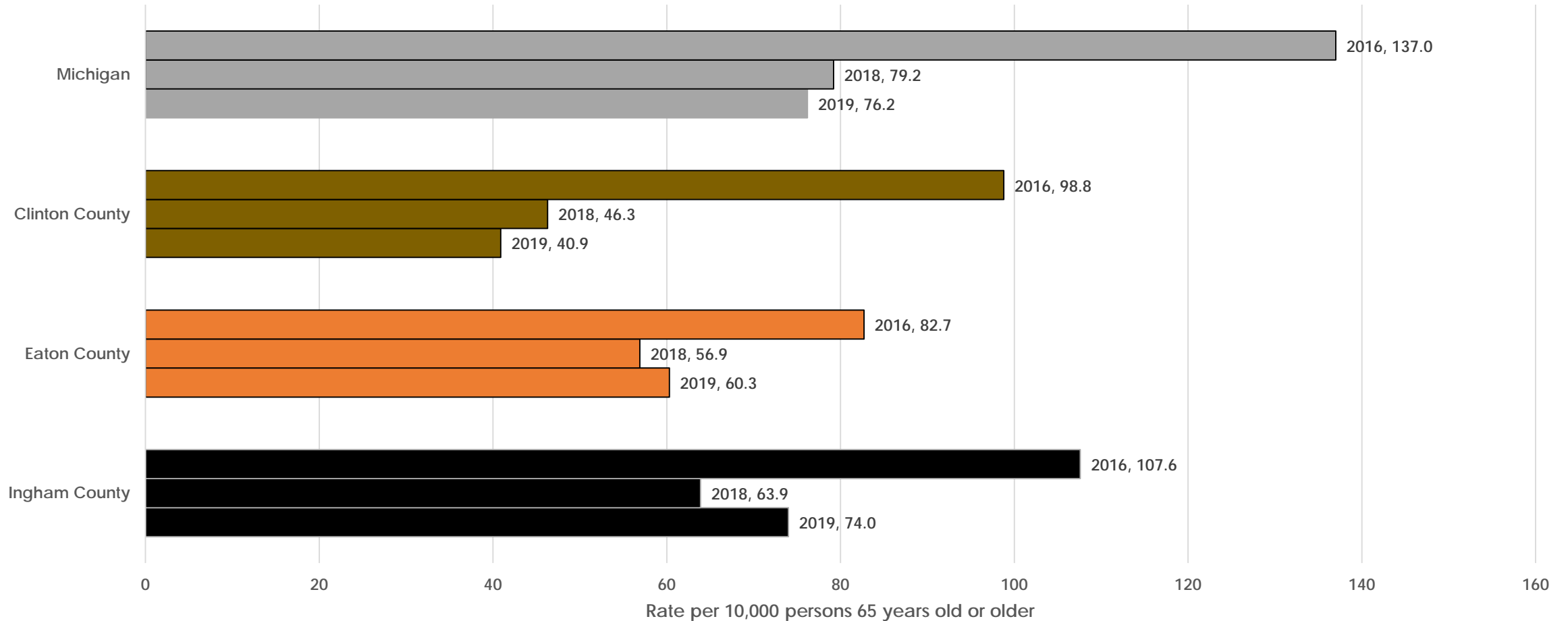
# Mackinac Island



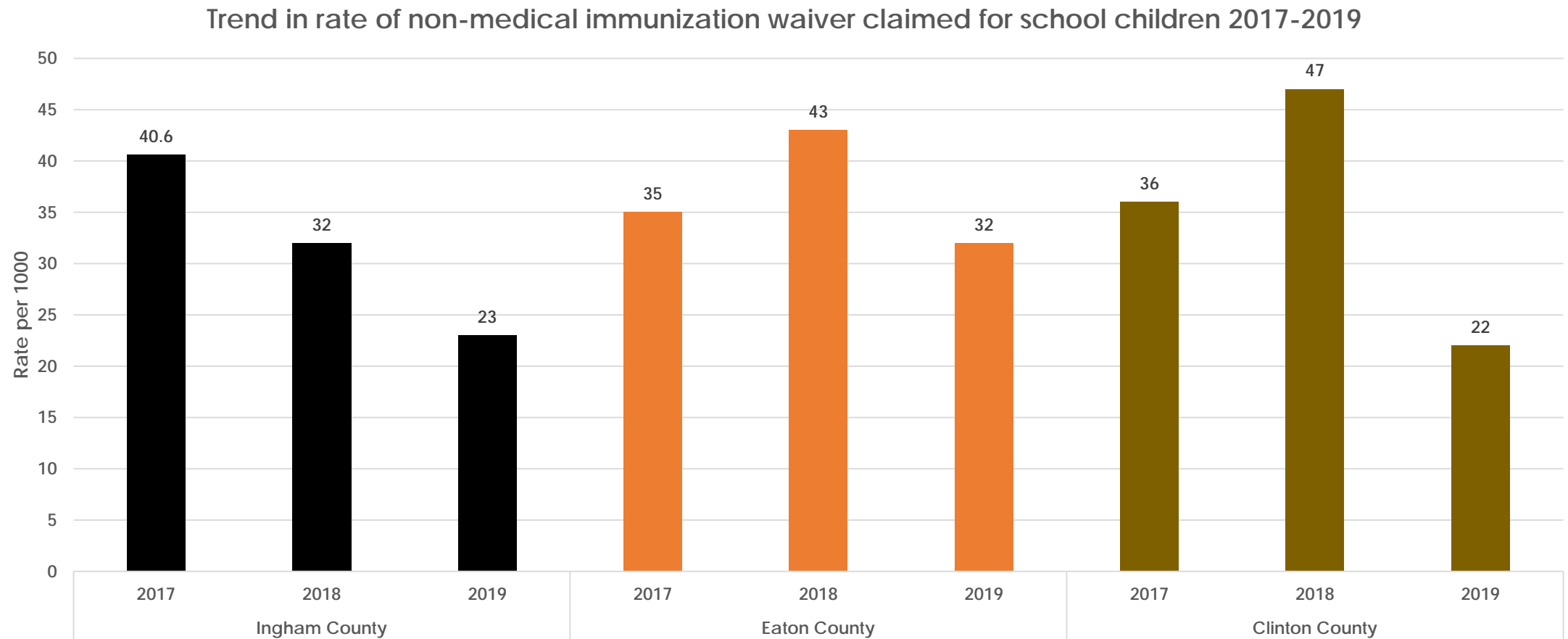
Chronic Conditions, Communicable Disease, Mortality

# Chronic Conditions – Congestive Heart Failure

RATE OF PREVENTABLE HOSPITALIZATION DUE TO CONGESTIVE HEART FAILURE PER 10,000 POPULATION  
FOR PATIENTS 65 YEARS OF AGE OR OLDER, 2019



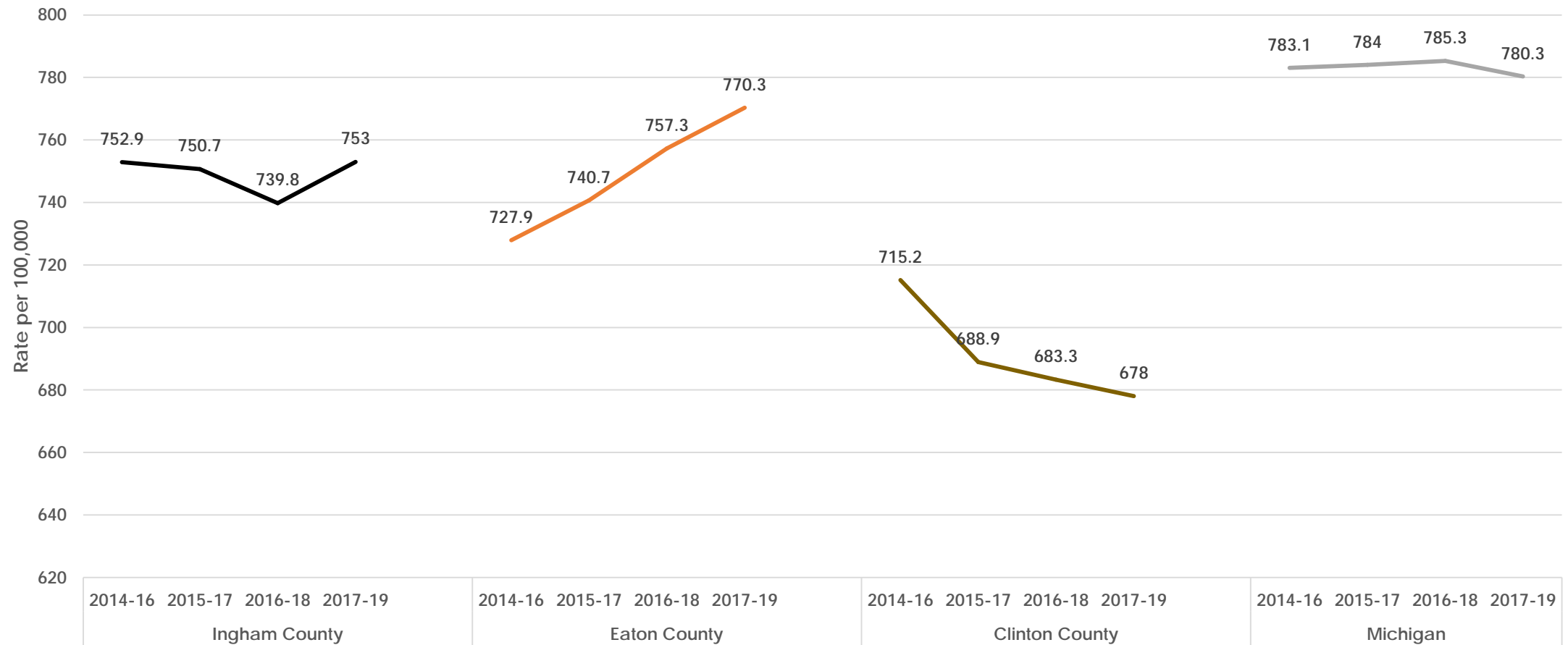
# Communicable Disease – Immunization Waivers





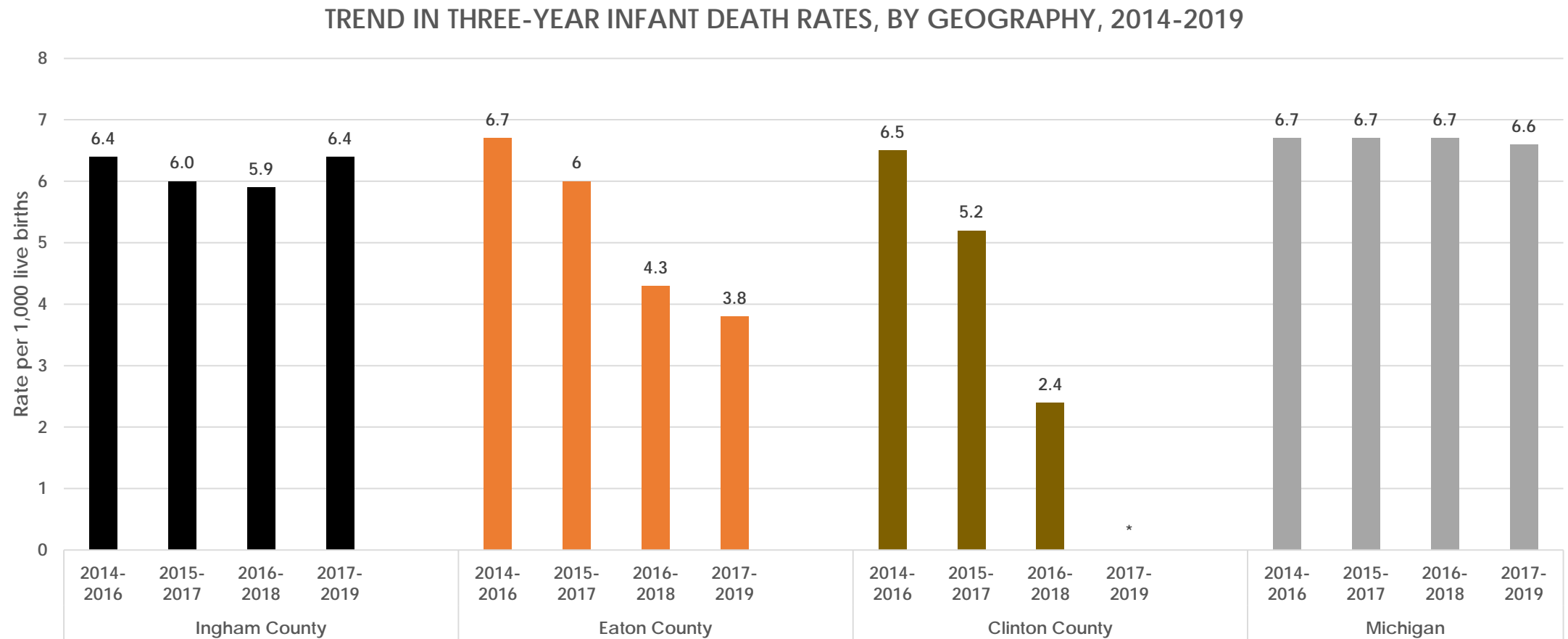
# Mortality – All ages & Causes per 100k

3 year moving average

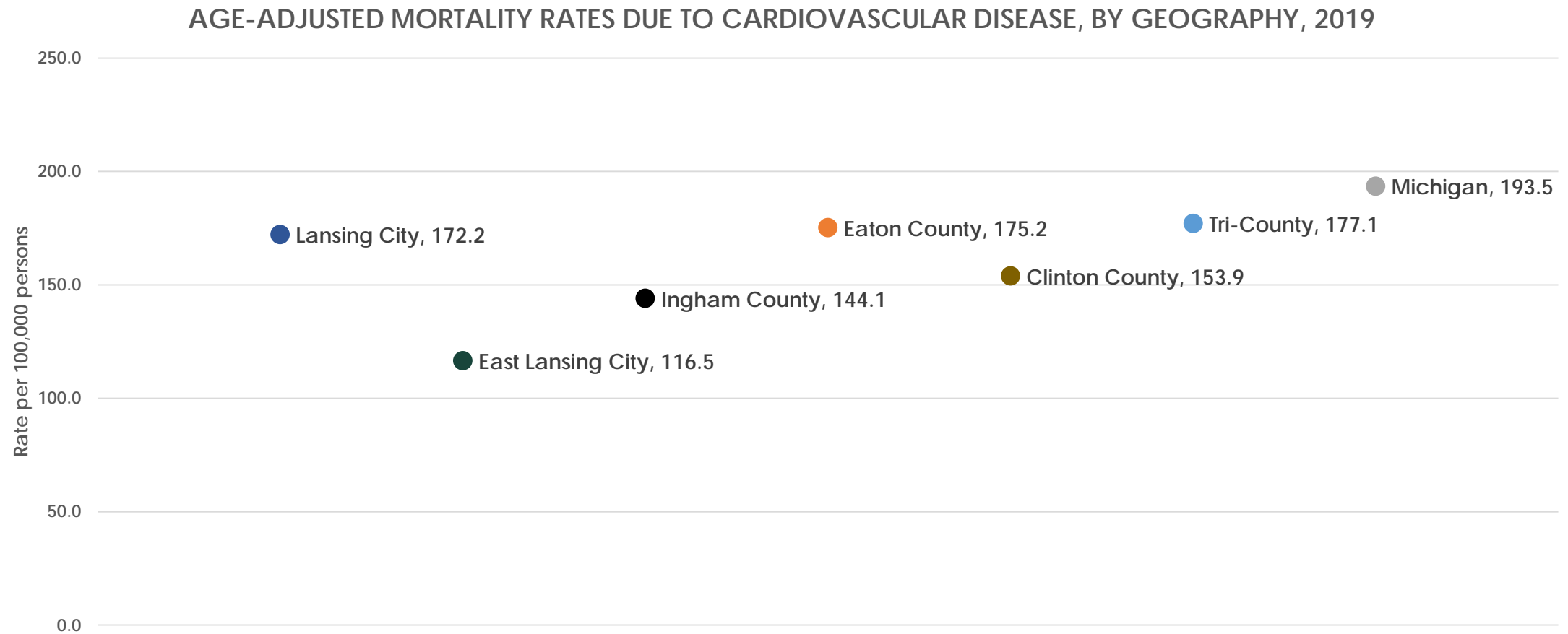




# Mortality – Infant Mortality

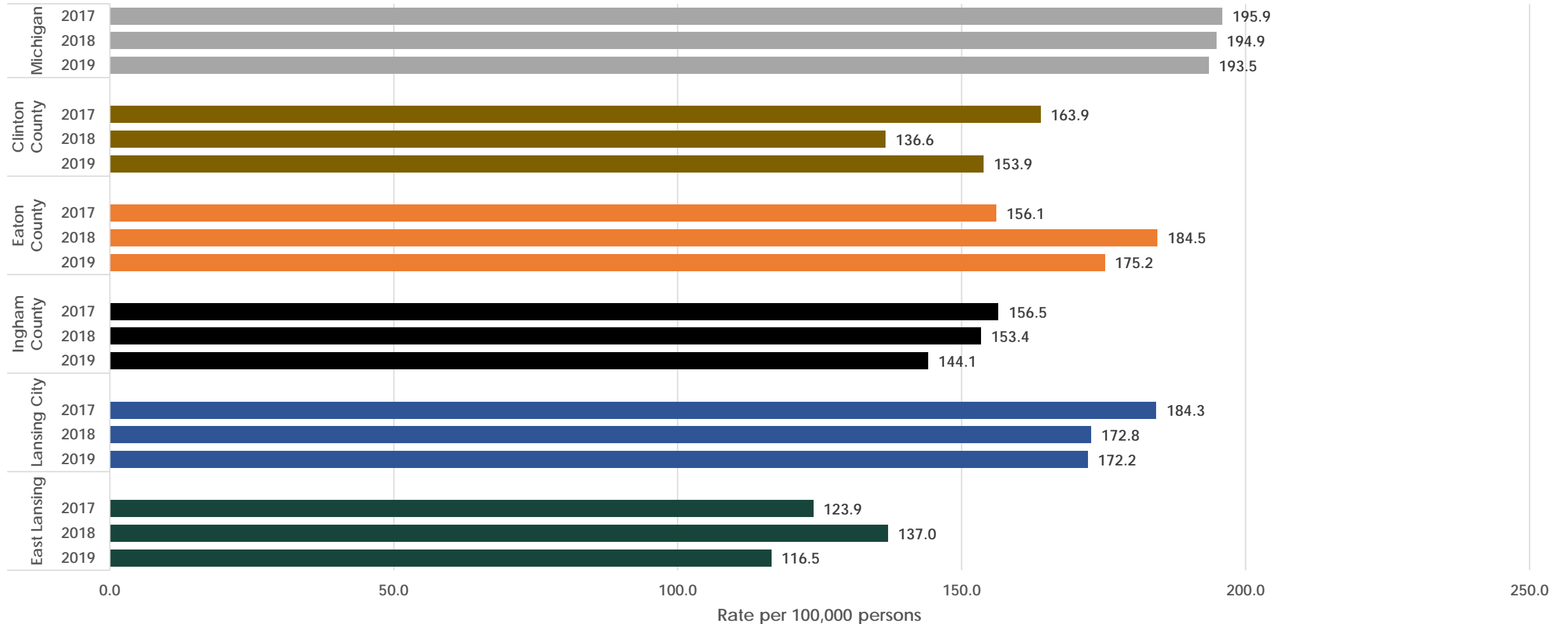


# Mortality – Cardiovascular Disease



# Mortality – Cardiovascular Disease

TREND IN AGE-ADJUSTED MORTALITY RATES DUE TO CARDIOVASCULAR DISEASE, BY GEOGRAPHY, 2017-2019



# Feedback!

- We want to make sure we capture all your feedback – so please take 2-3 minutes to click the link to the Google Form below and answer the questions.
- Some of this may be repeated from what was discussed but that's ok! Please fill it in anyway.