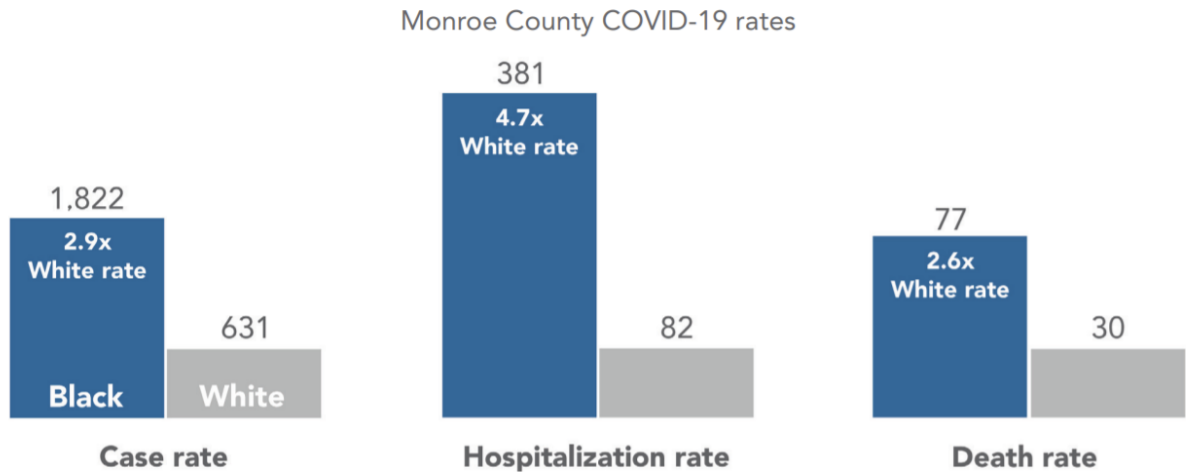




Day 2 Data Analysis

Source 2:



Rates are age-adjusted and shown per 100,000 residents.

Data is from 3/1/2020 to 10/21/2020 for White non-Hispanic and Black non-Hispanic populations.

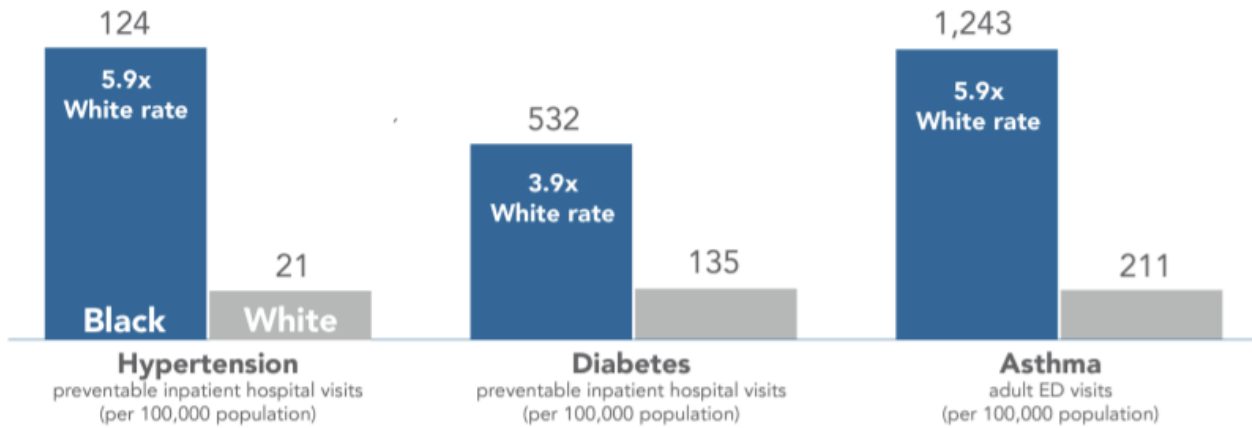
This analysis excludes records with unknown race and ethnicity (5% of cases; 1% of hospitalizations; 1% of deaths).

Source: Rochester Emerging Infections Program, Center for Community Health & Prevention, University of Rochester Medical Center

Make at least three observations on the data presented.

What story do these statistics tell about people in Monroe County?

Source 3:



Source (hypertension and diabetes): NYSDOH SPARCS Inpatient Data; Finger Lakes 9 county region (2011-2015)

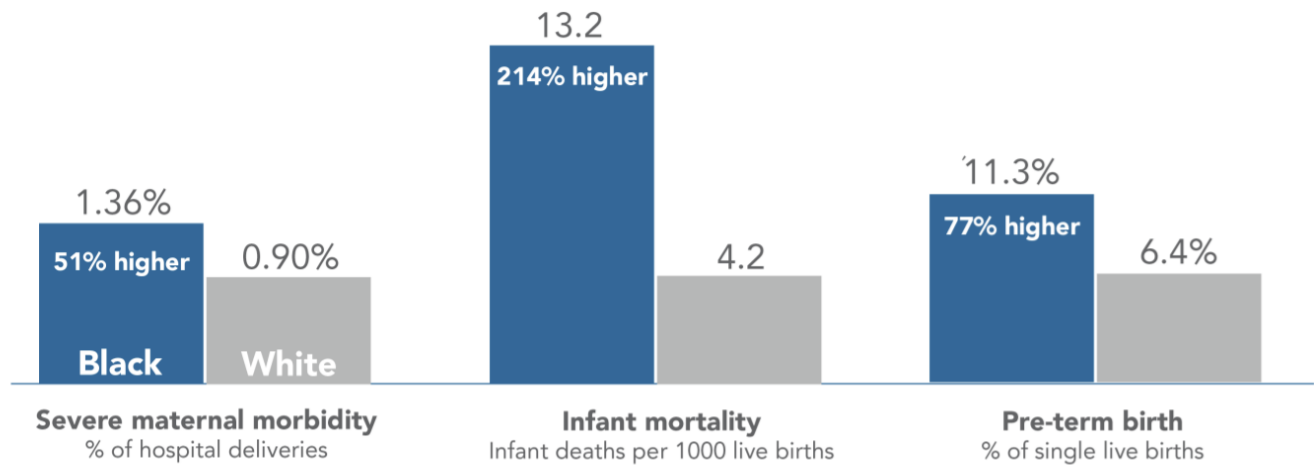
Source (asthma): NYSDOH SPARCS Outpatient Data; Finger Lakes 9 county region (2013-2015)

Age/sex-adjusted analysis analysis by Common Ground Health

Make at least three observations on the data presented.

What story do these statistics tell about people in Monroe County?

Source 4:



Source (Severe Maternal Mortality): Finger Lakes region, 2009-2018; Analysis by Dr. Christopher Glantz at University of Rochester Medical Center

Source (Infant Mortality): NYSDOH Vital Records; Monroe County, 2013-2015; Analysis by the Monroe County Department of Public Health and Common Ground Health

Source (Pre-term birth): NYSDOH SPARCS Inpatient Data; Finger Lakes region (Oct 2015 - Dec 2016); Analysis by Common Ground Health

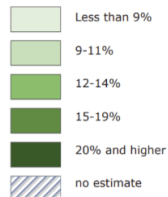
 **Make at least three observations on the data presented.**

 **What story do these statistics tell about people in Monroe County?**

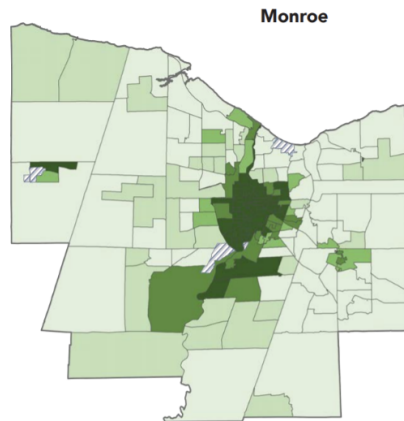
Source 5:

Food Insecurity

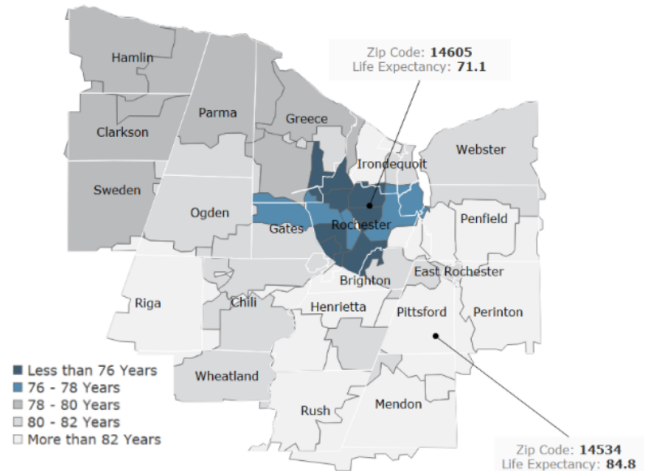
Food Insecurity Rate
(percent of population)



Source: Gundersen C, Dewey A, Crumbaugh AS, Kato M & Engelhard E. Map the Meal Gap 2018: A Report on County and Congressional District Food Insecurity and County Food Cost in the United States, 2016. Feeding America, 2018.



Life Expectancy by Zip Code in Monroe County Years 2017 - 2021



Common Ground
Health

Make at least three observations on the data presented.

What story do these statistics tell about people in Monroe County?



Analyzing the Sources



Learning Target: I can use data and interpret multiple sources of evidence to investigate complex issues.

 **Analyze the sources in light of each other. Write 3+ conclusions you can draw using at least 2 sources for each conclusion. (Reference the sources in your writing, using as many sources as you can.)**

1.

2.

3.

 **What questions do you still have after analyzing the map and our class discussion?**