



KALAMAZOO COUNTY GOVERNMENT

In the Pursuit of Extraordinary Governance...

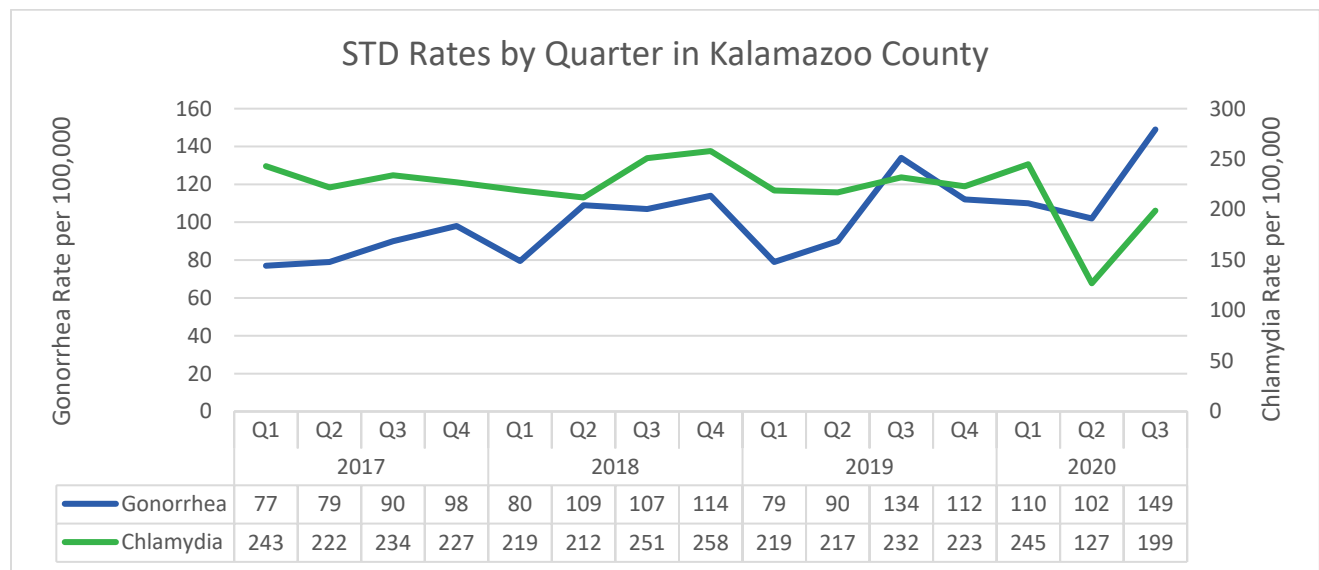
Chlamydia and Gonorrhea Quarterly Report

Third Quarter 2020

Quick Facts:

- Chlamydia rates increased 49% compared to 3rd quarter 2019 and increased 57% from 2nd quarter 2020
- Chlamydia rates are higher in females, African Americans, and persons 15-24 years of age
- Gonorrhea rates increased 11% compared to 3rd quarter 2019 and increased 46% from 2nd quarter 2020
- Gonorrhea rates are higher in African Americans and persons 30-44 years of age

		2020		2019	
		Q2	YTD	Q2	YTD
Chlamydia					
	Cases	502	1,439	615	1,742
	Rate per 100,000	199	571	134	668
Gonorrhea					
	Cases	378	916	347	801
	Rate per 100,000	149	361	134	303



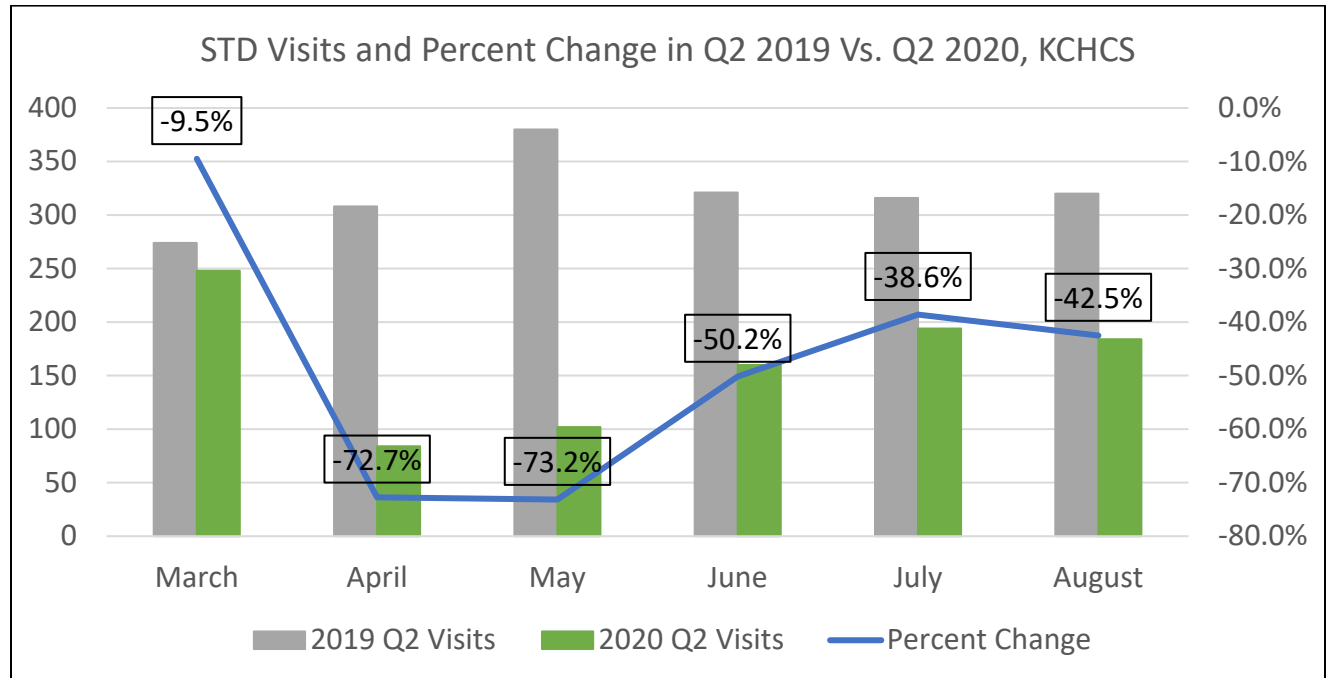
HEALTH AND COMMUNITY SERVICES DEPARTMENT

311 East Alcott St | Kalamazoo, MI 49001

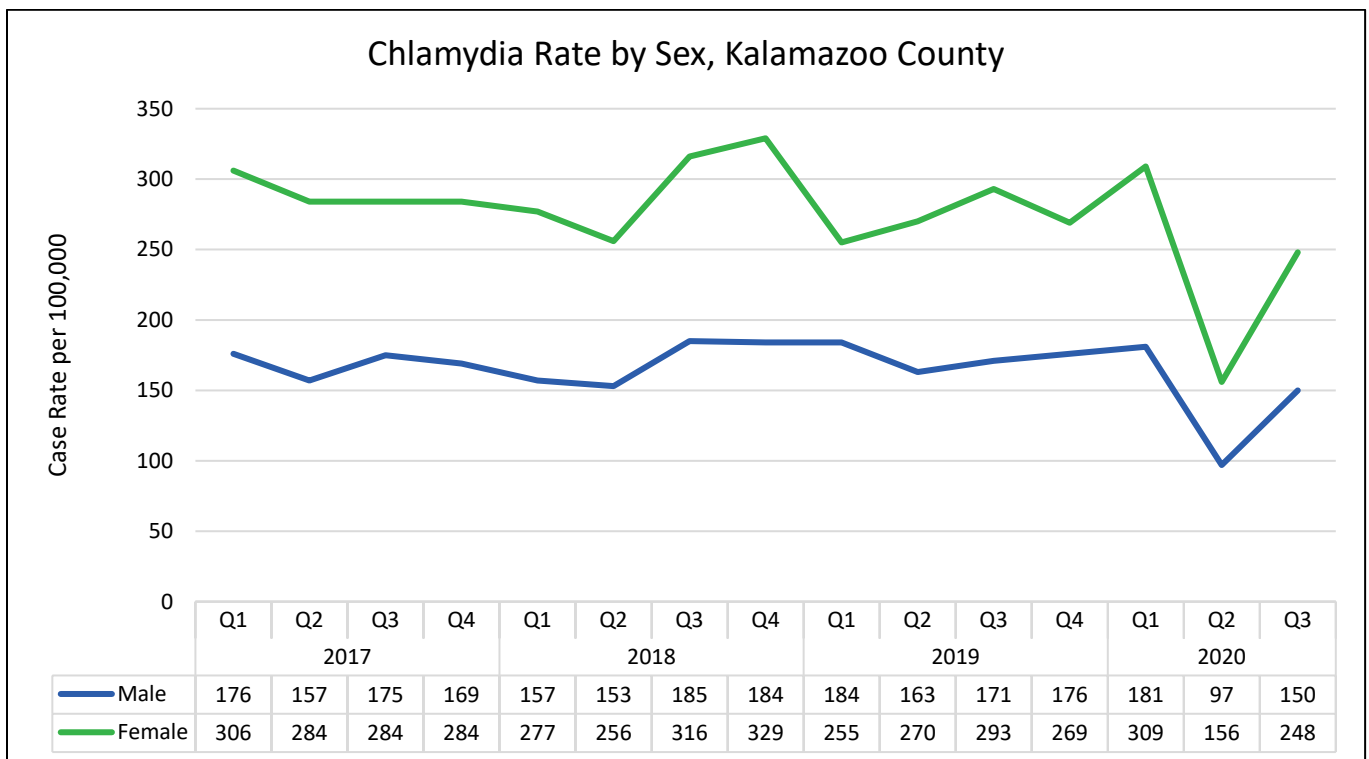
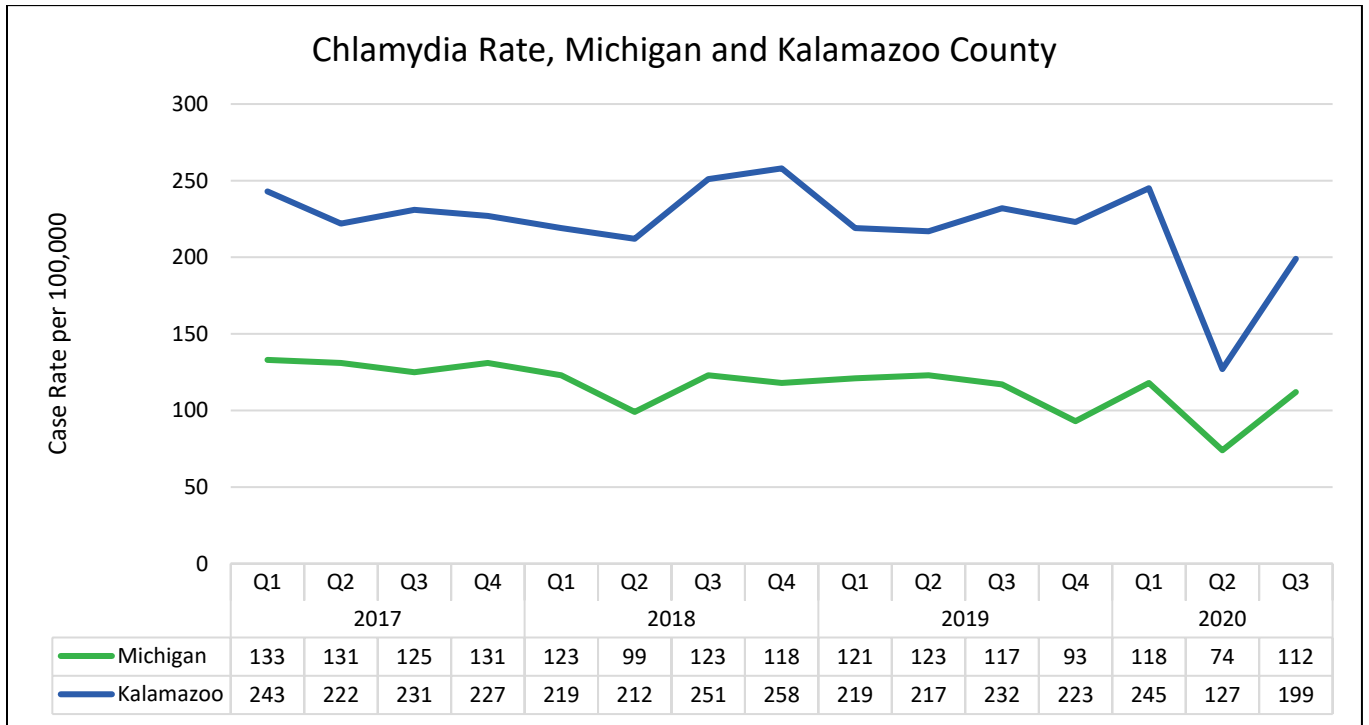
Phone: 269.373.5200 | www.kalcounty.com/hcs

COVID-19 Impact on STD Data

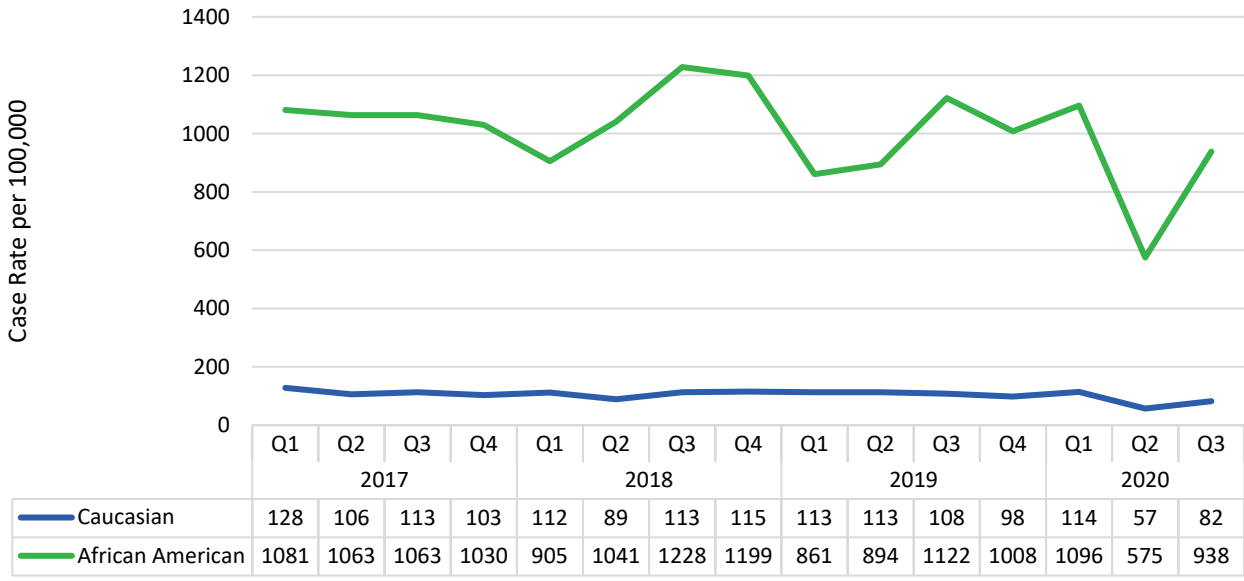
Due to the COVID-19 pandemic, the Kalamazoo County Health & Community Services Department experienced fewer STD clinic visits in the second quarter of 2020. The graph below represents STD clinic visits in both 2019 and 2020. The percent change shows a large discrepancy between the visit numbers between Q2 2019 and Q2 2020. These differences along with a decreased number of STD visits at other testing locations within Kalamazoo County may account for the decrease in Chlamydia and Gonorrhea rates seen in Q2 2020.



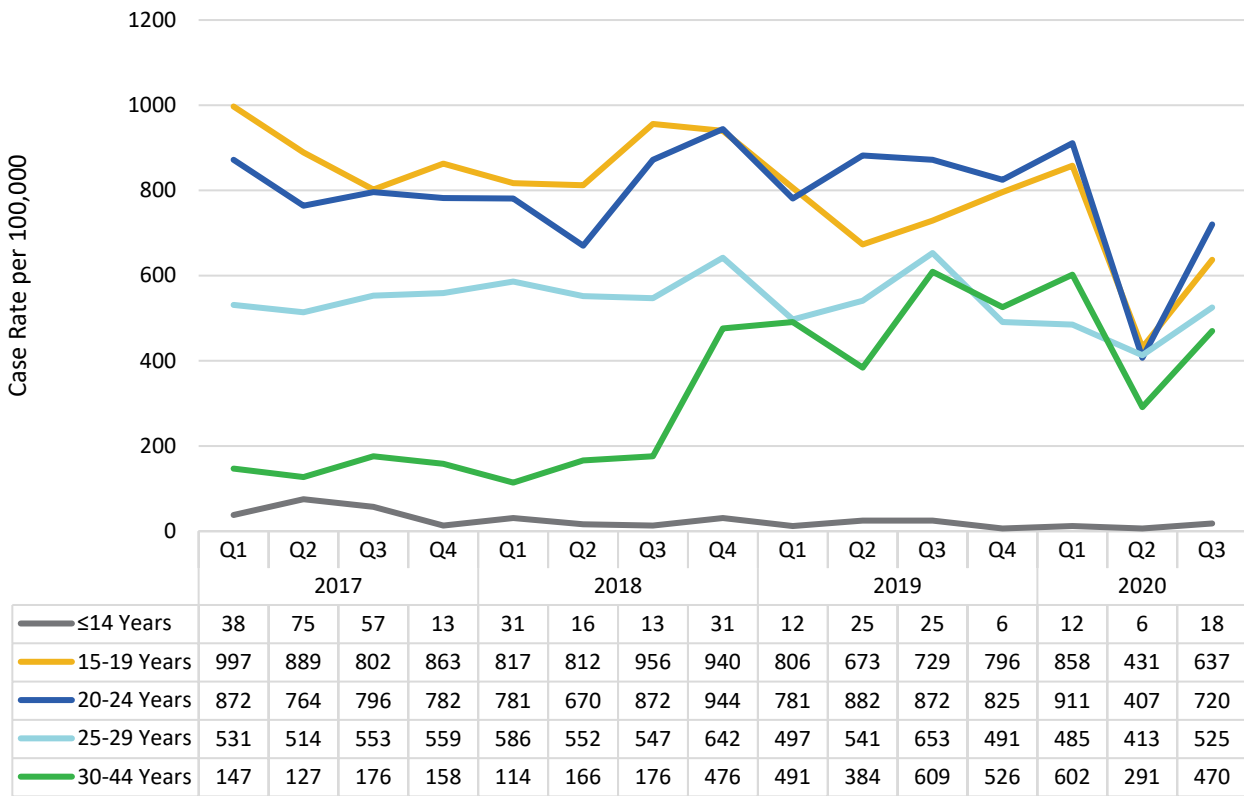
Chlamydia



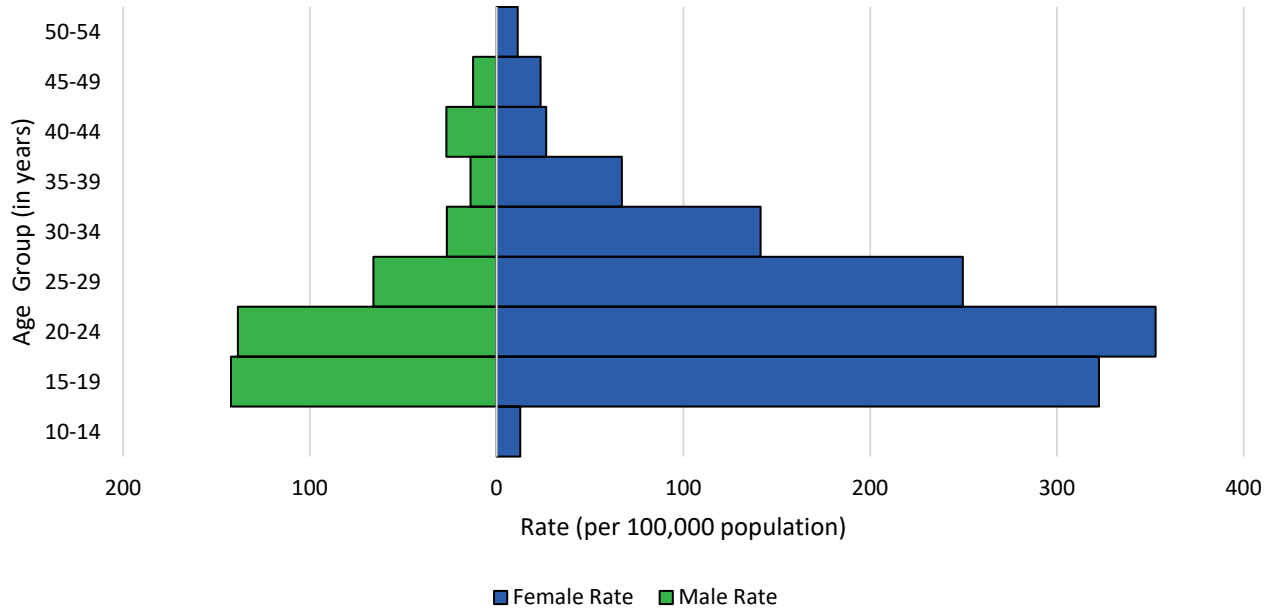
Chlamydia Rate by Race, Kalamazoo County



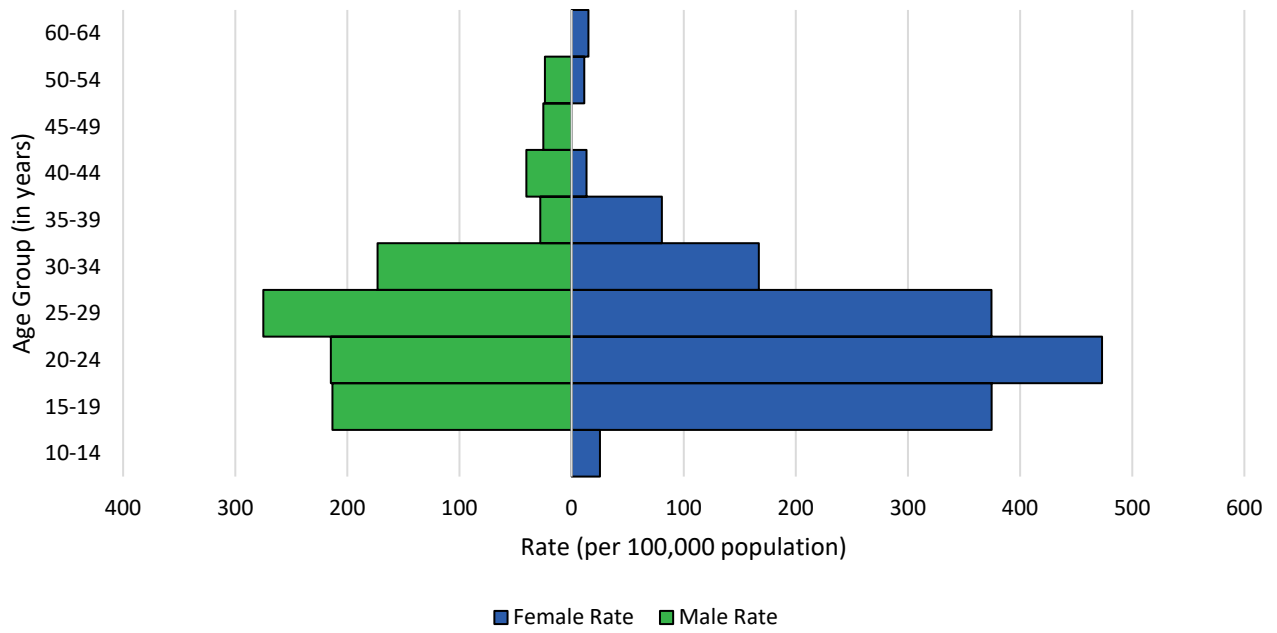
Chlamydia Rate by Age, Kalamazoo County



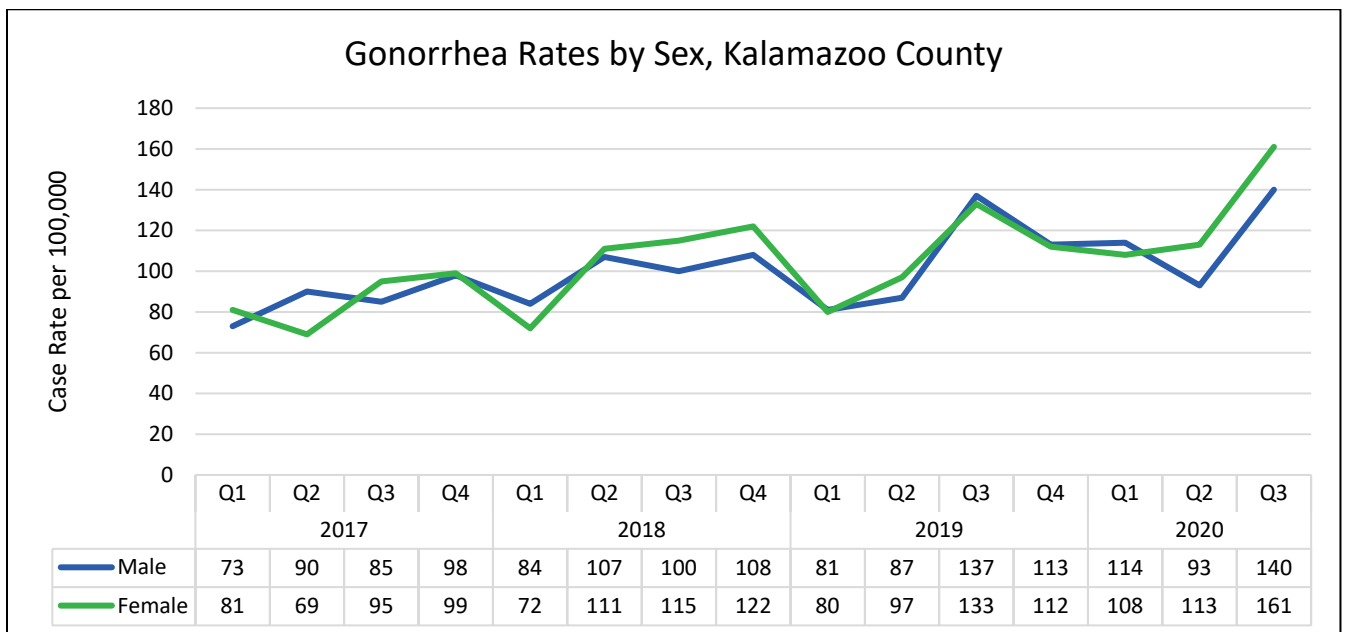
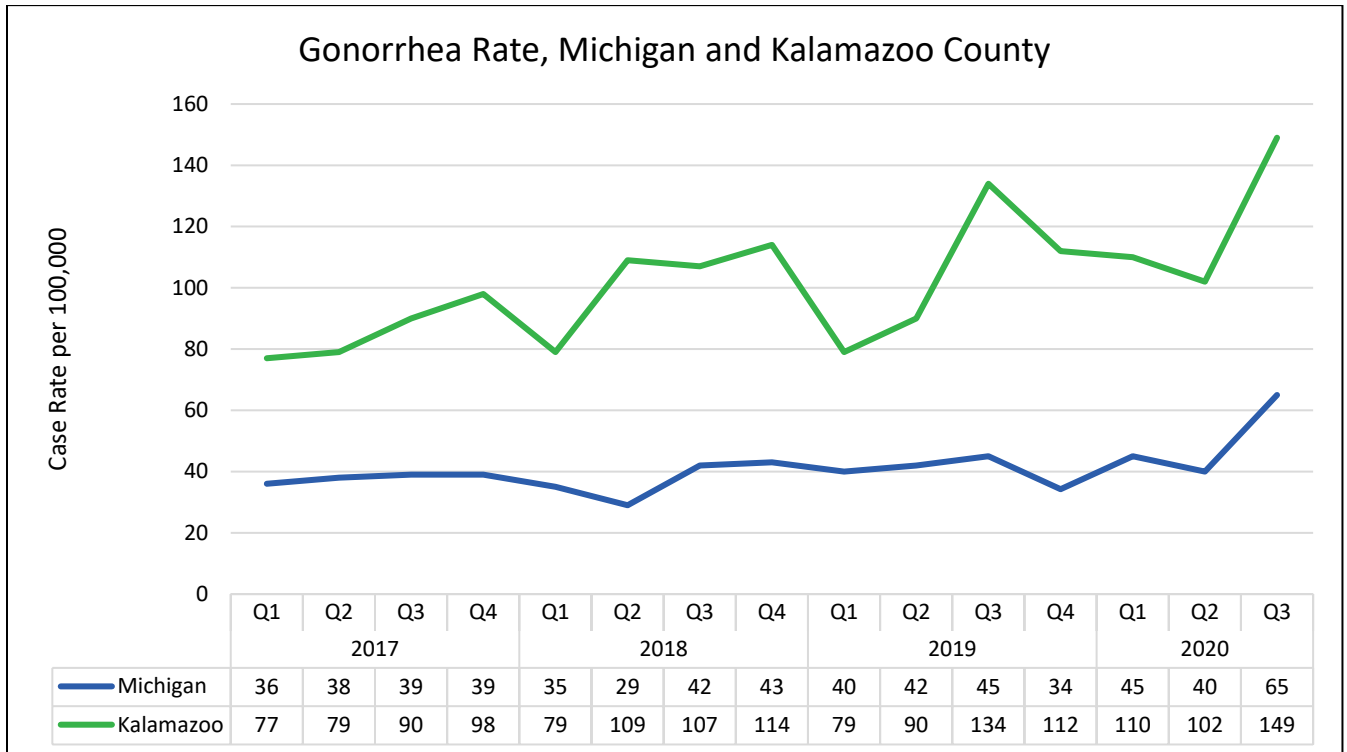
Chlamydia Rate by Age and Sex, Caucasians, Quarter 3, 2020



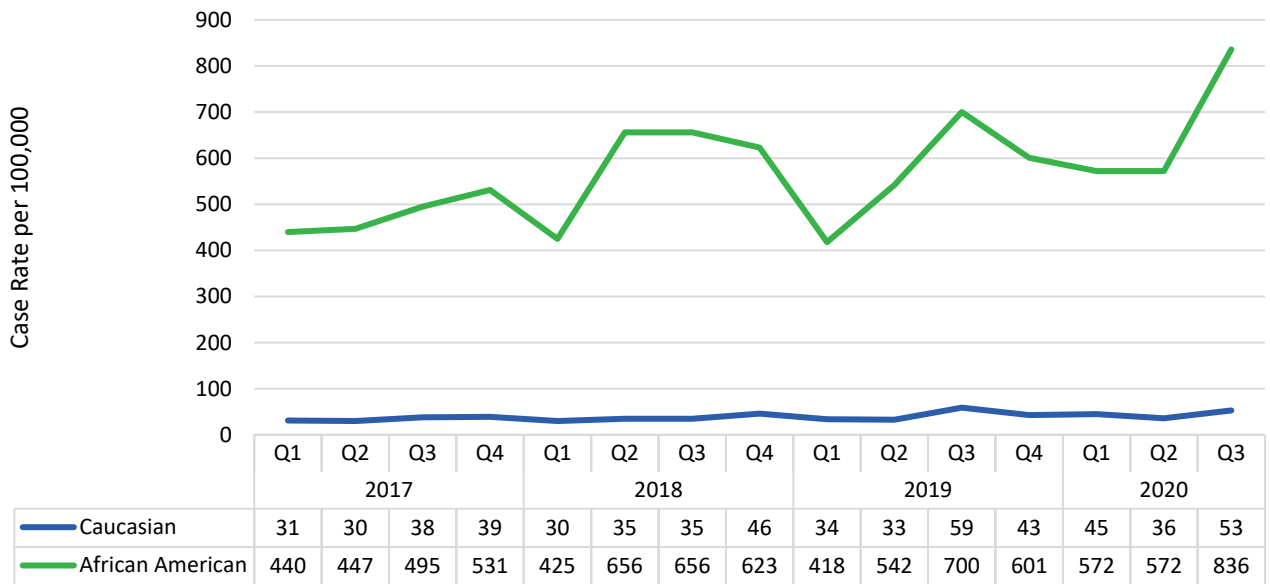
Chlamydia Rate by Age and Sex, African Americans, Quarter 3, 2020



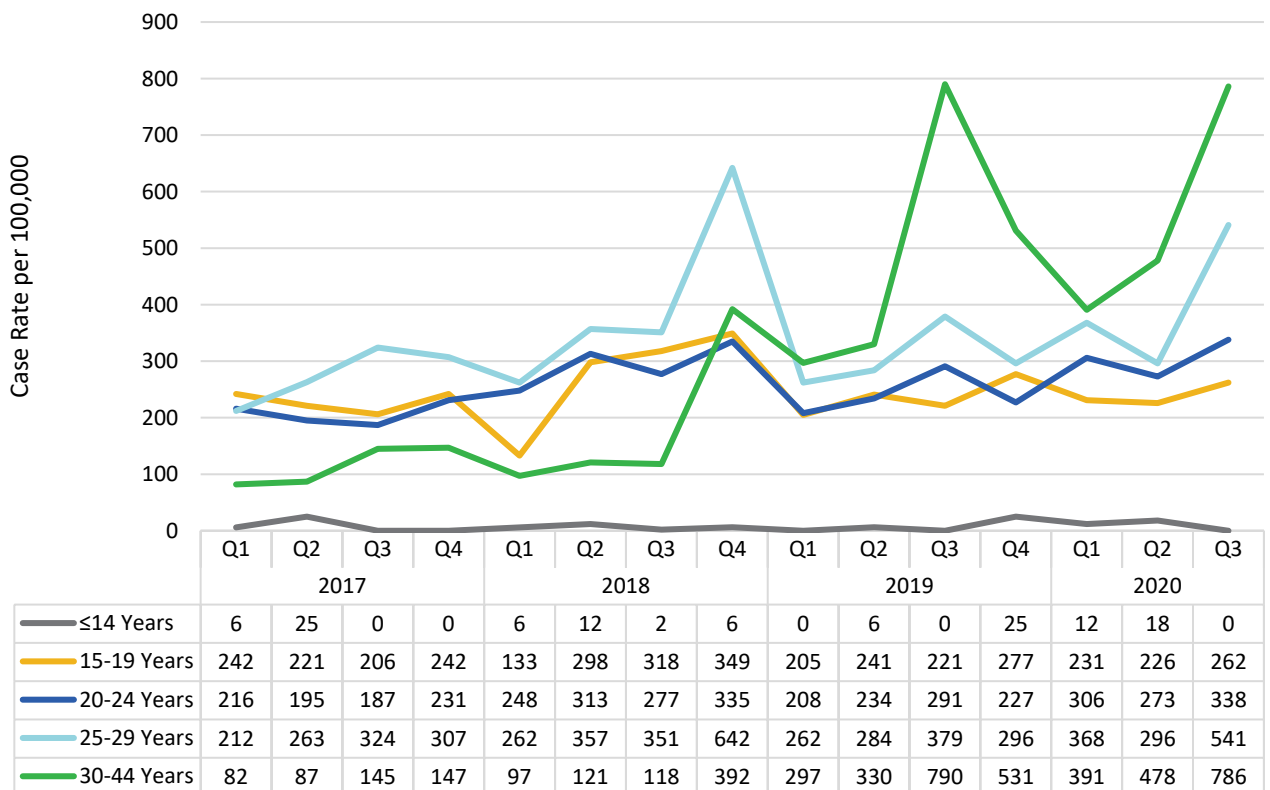
Gonorrhea



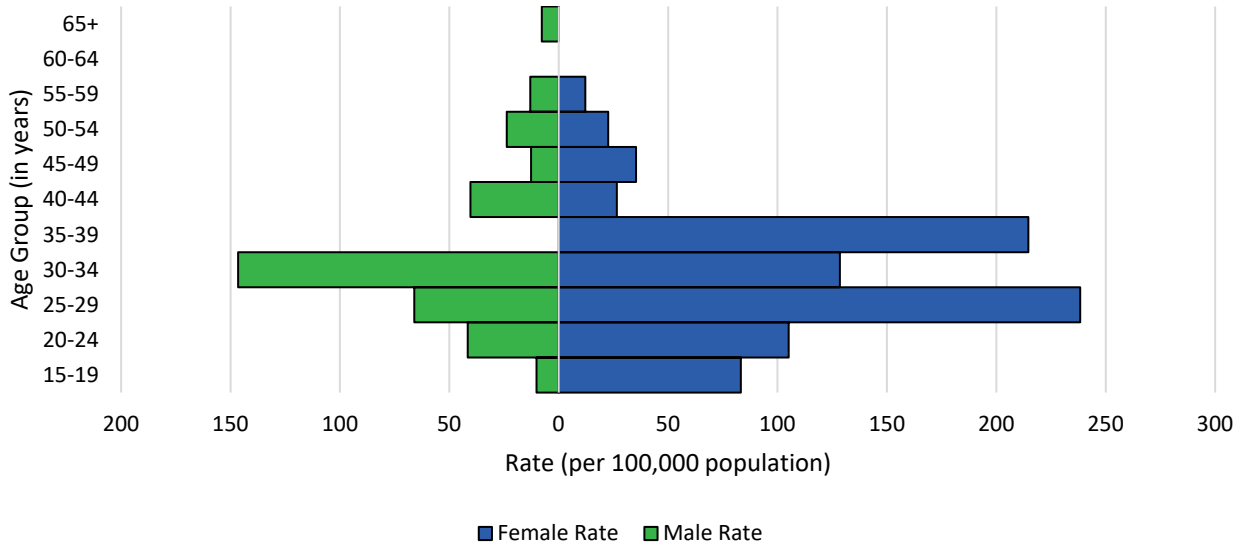
Gonorrhea Rates by Race, Kalamazoo County



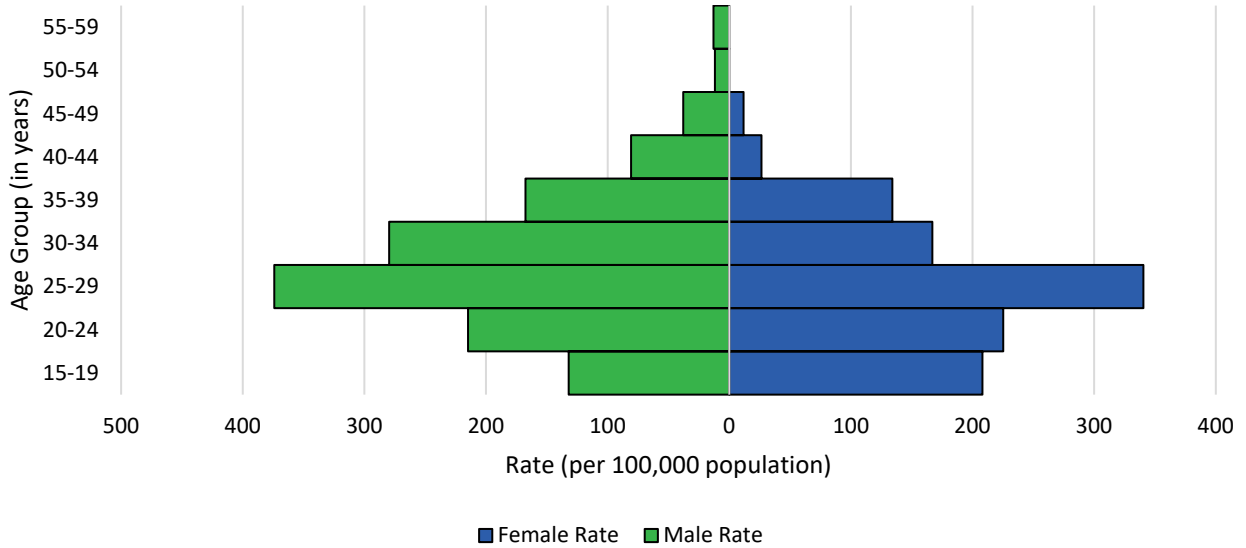
Gonorrhea Rates by Age, Kalamazoo County



Gonorrhea Rate by Age and Sex, Caucasians, Quarter 3, 2020



Gonorrhea Rate by Age and Sex, African American, Quarter 3, 2020



Report prepared by Mary Franks, Kalamazoo County Epidemiologist. All data was pulled from the Michigan Disease Surveillance System, maintained by the Michigan Department of Health and Human Services, on November 23, 2020.