



KALAMAZOO COUNTY GOVERNMENT

In the Pursuit of Extraordinary Governance...

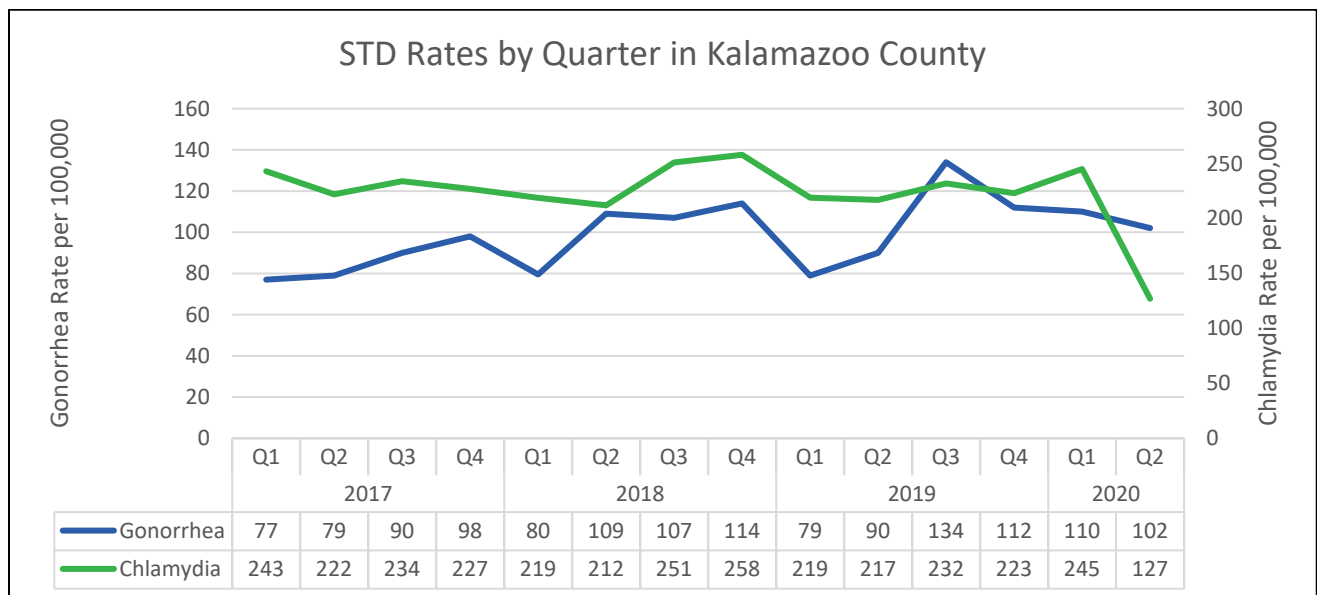
Chlamydia and Gonorrhea Quarterly Report

Second Quarter 2020

Quick Facts:

- Chlamydia rates decreased 41% compared to 2nd quarter 2019 and decreased 48% from 1st quarter 2020
- Chlamydia rates are higher in females, African Americans, and persons 15-24 years of age
- Gonorrhea rates increased 13% compared to 2nd quarter 2019 and decreased 7% from 1st quarter 2020
- Gonorrhea rates are higher in African Americans and persons 30-44 years of age

		2020		2019	
		Q2	YTD	Q2	YTD
Chlamydia					
	Cases	320	937	553	1,127
	Rate per 100,000	127	372	217	436
Gonorrhea					
	Cases	260	538	240	454
	Rate per 100,000	102	212	90	169



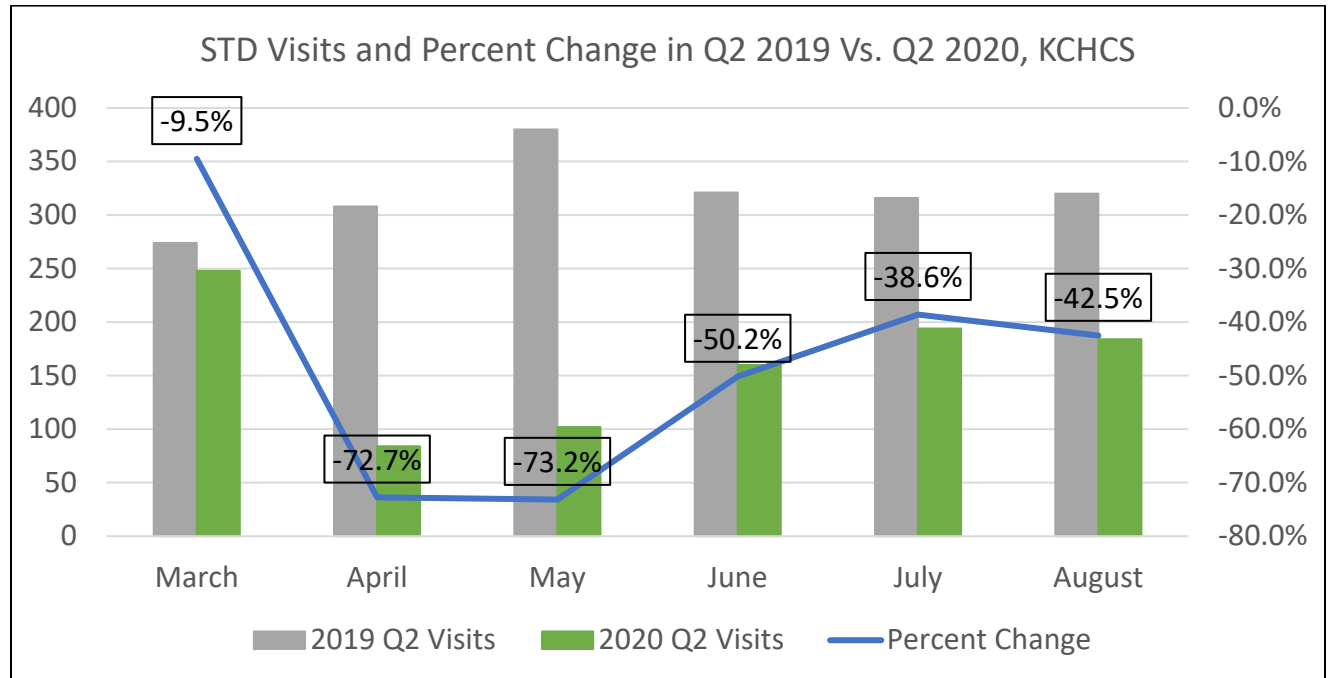
HEALTH AND COMMUNITY SERVICES DEPARTMENT

311 East Alcott St | Kalamazoo, MI 49001

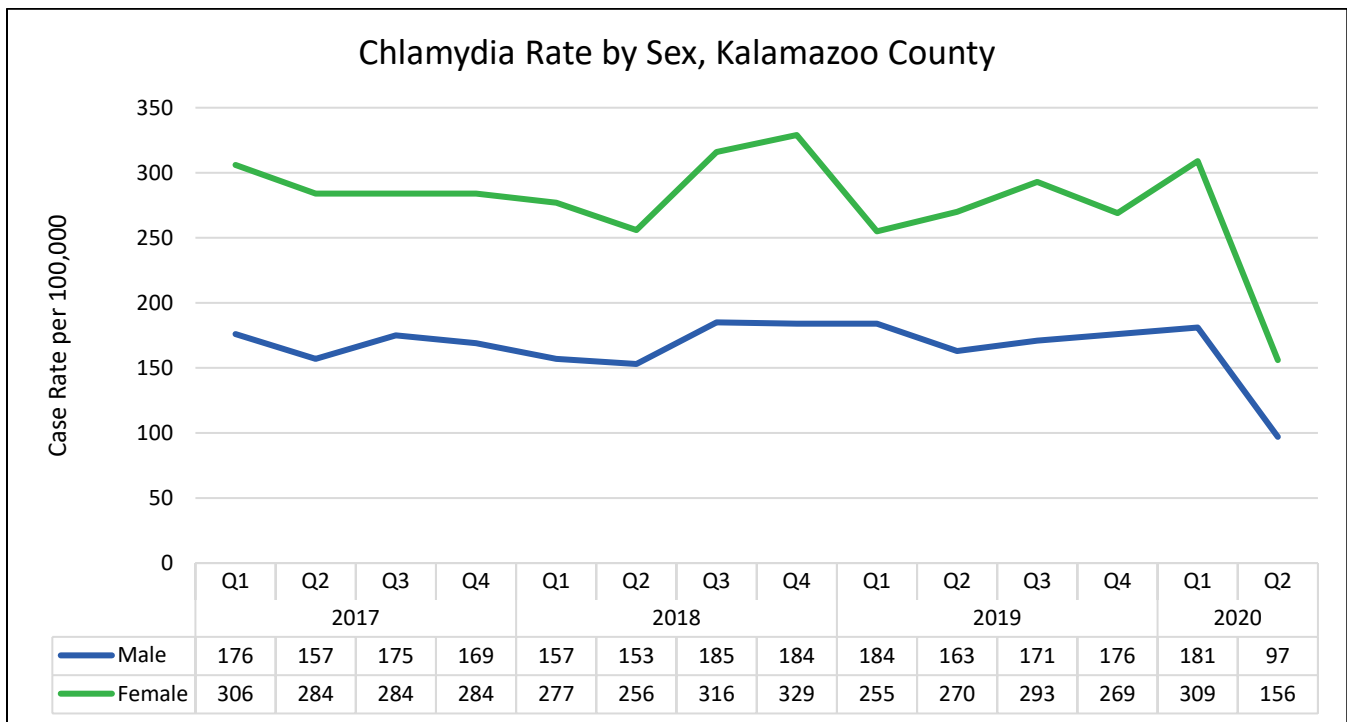
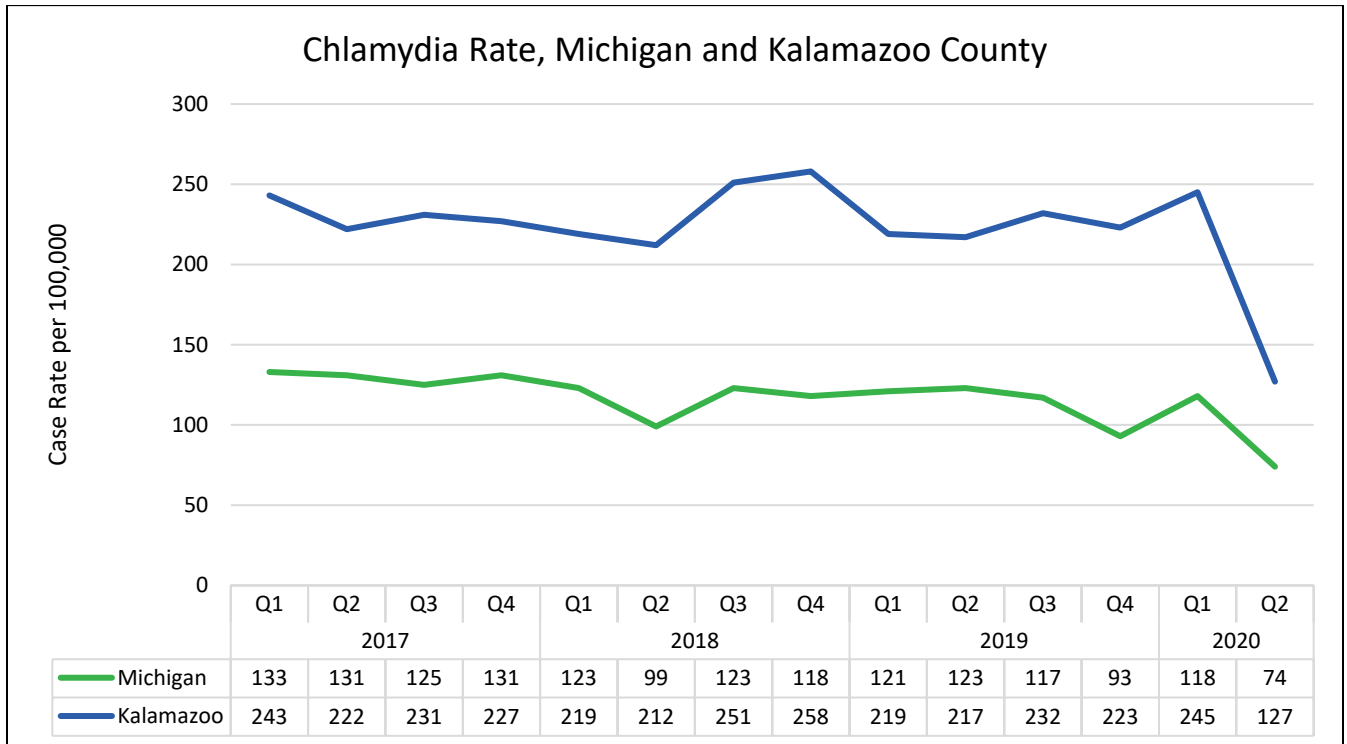
Phone: 269.373.5200 | www.kalcounty.com/hcs

COVID-19 Impact on STD Data

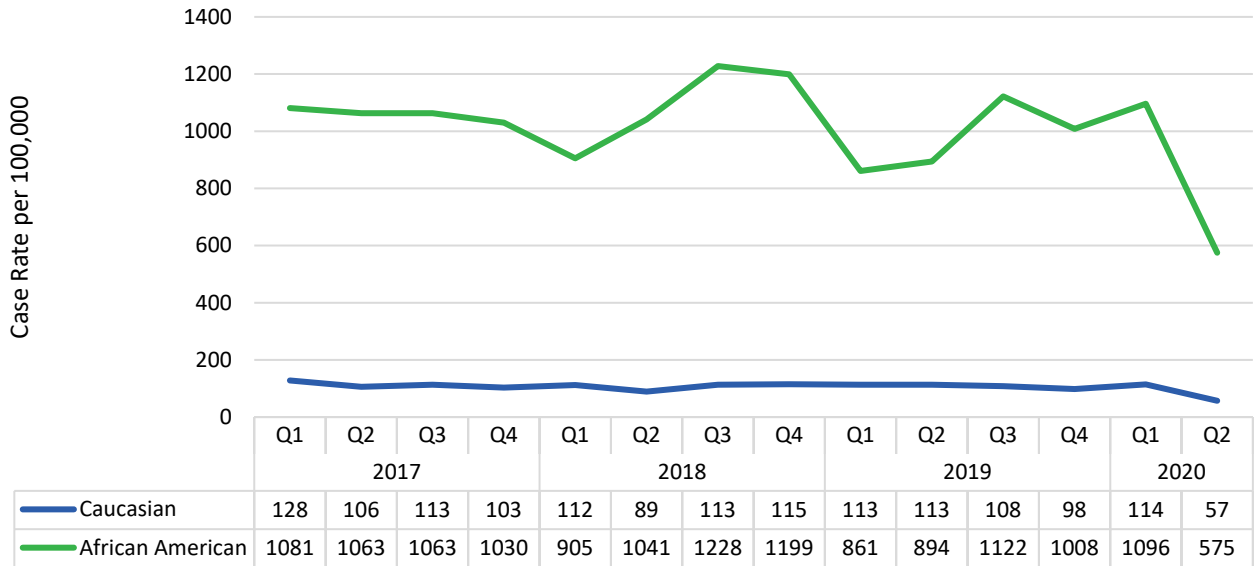
Due to the COVID-19 pandemic, the Kalamazoo County Health & Community Services Department experienced fewer STD clinic visits in the second quarter of 2020. The graph below represents STD clinic visits in both 2019 and 2020. The percent change shows a large discrepancy between the visit numbers between 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.



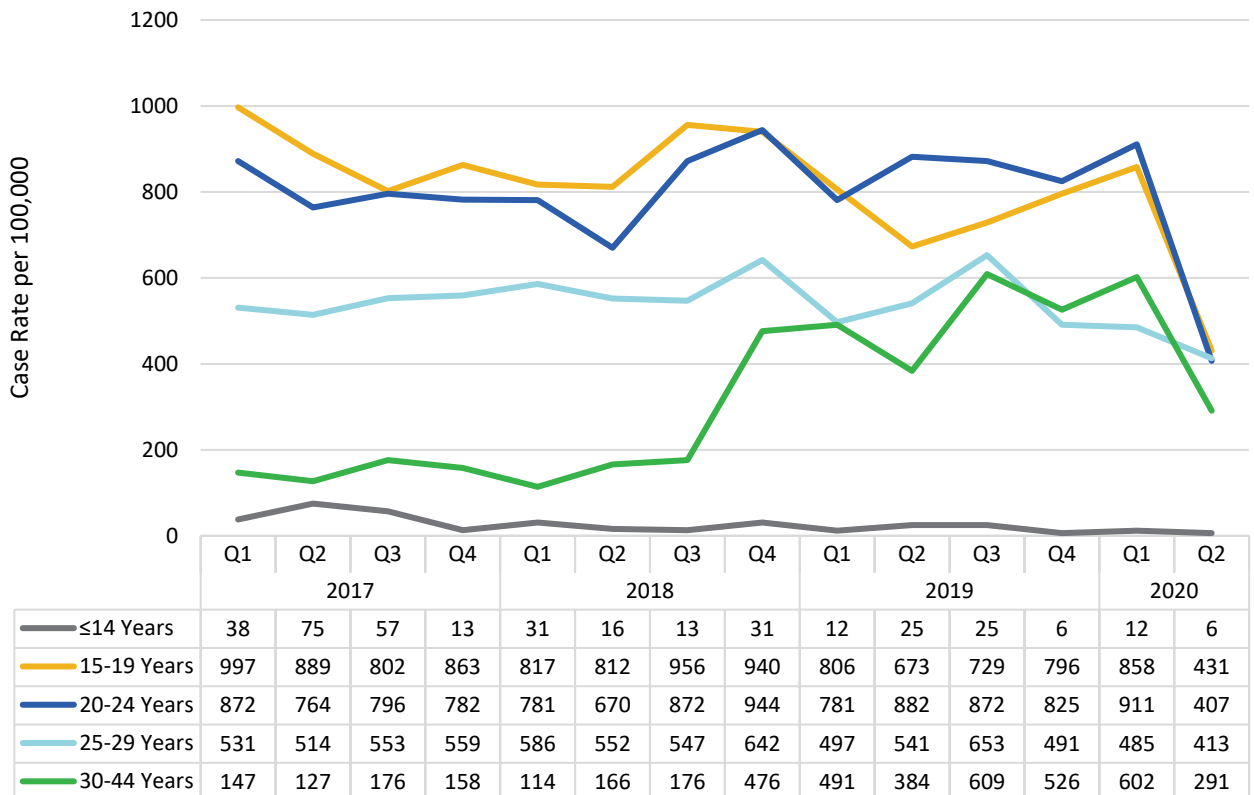
Chlamydia



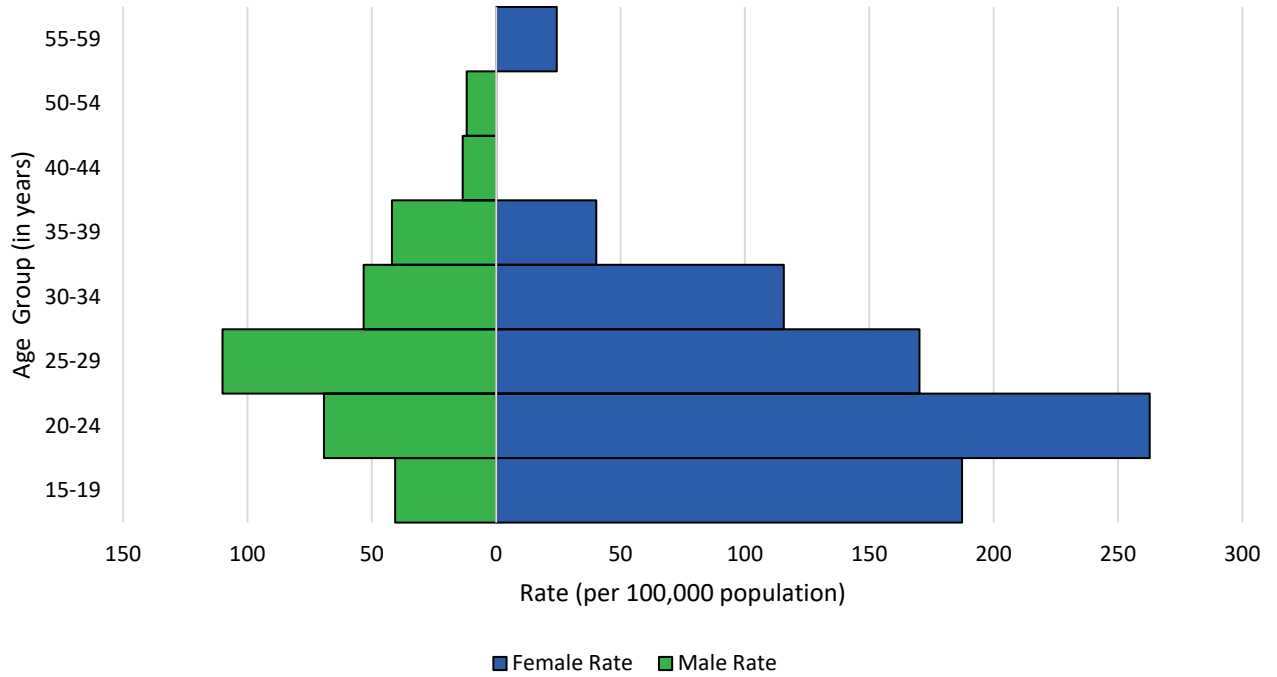
Chlamydia Rate by Race, Kalamazoo County



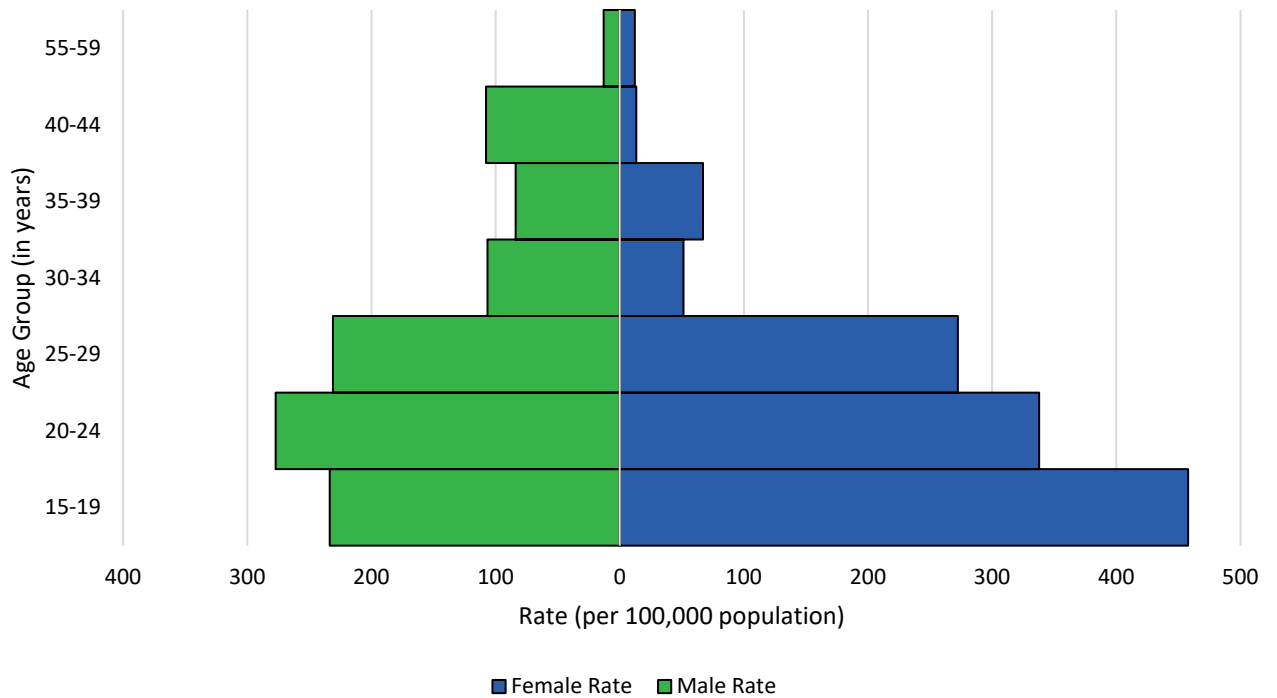
Chlamydia Rate by Age, Kalamazoo County



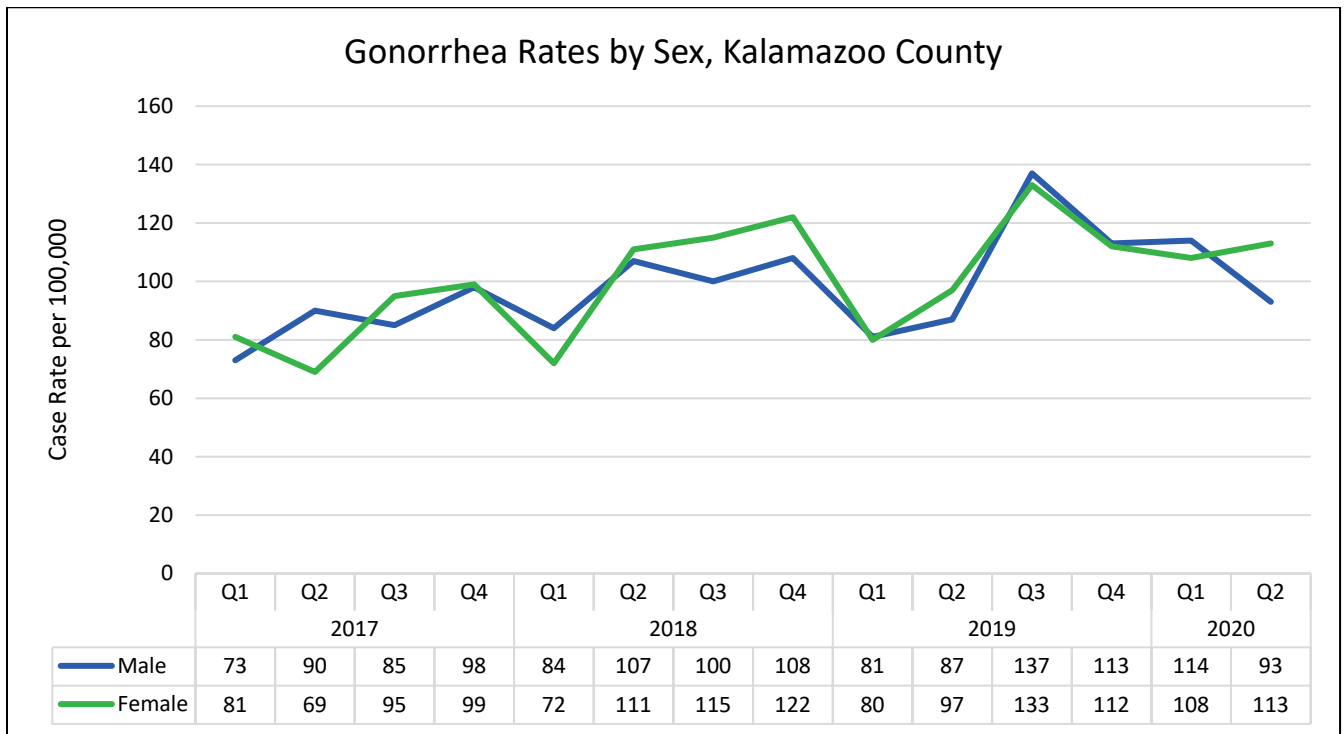
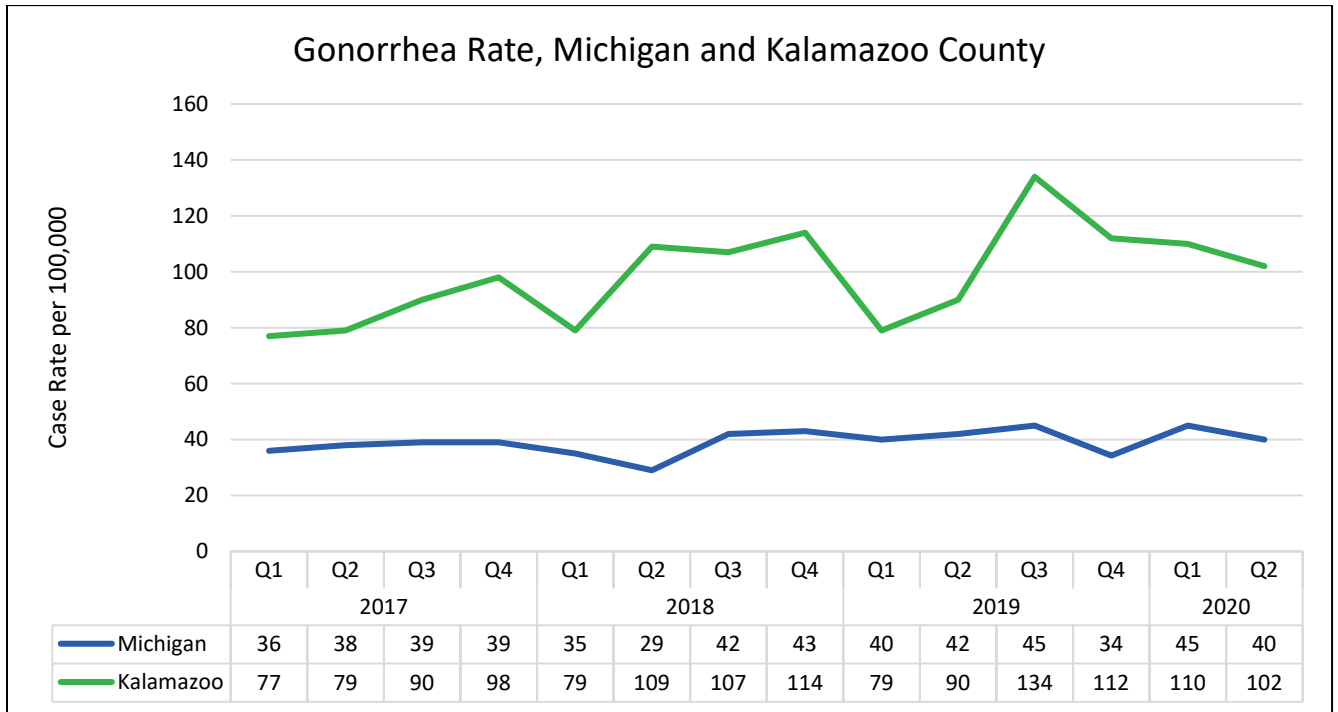
Chlamydia Rate by Age and Sex, Caucasians, Quarter 2, 2020



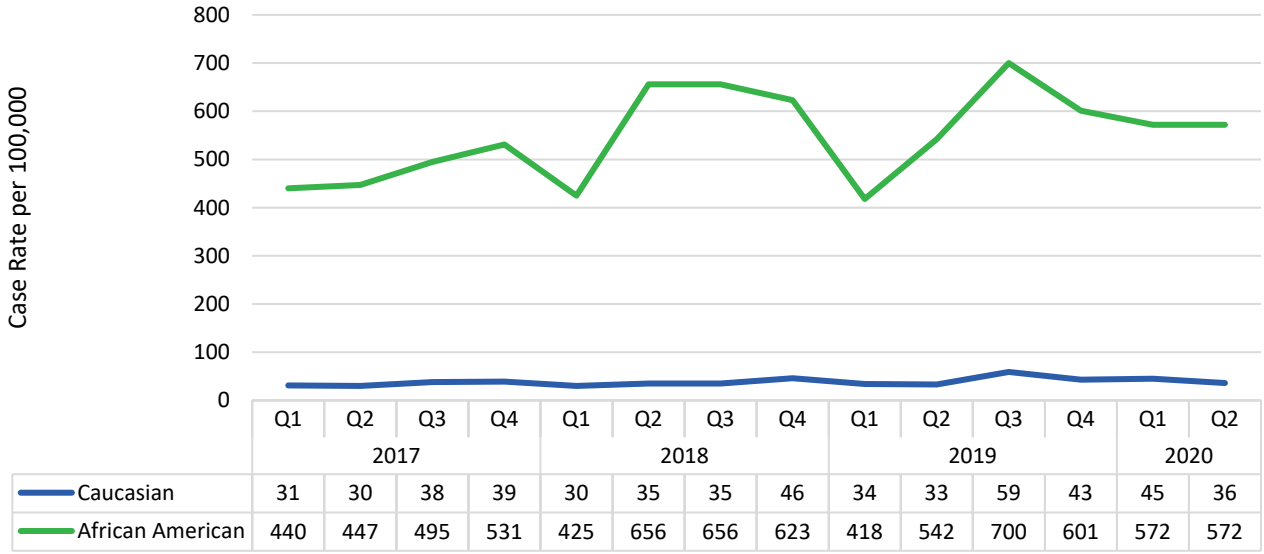
Chlamydia Rate by Age and Sex, African Americans, Quarter 2, 2020



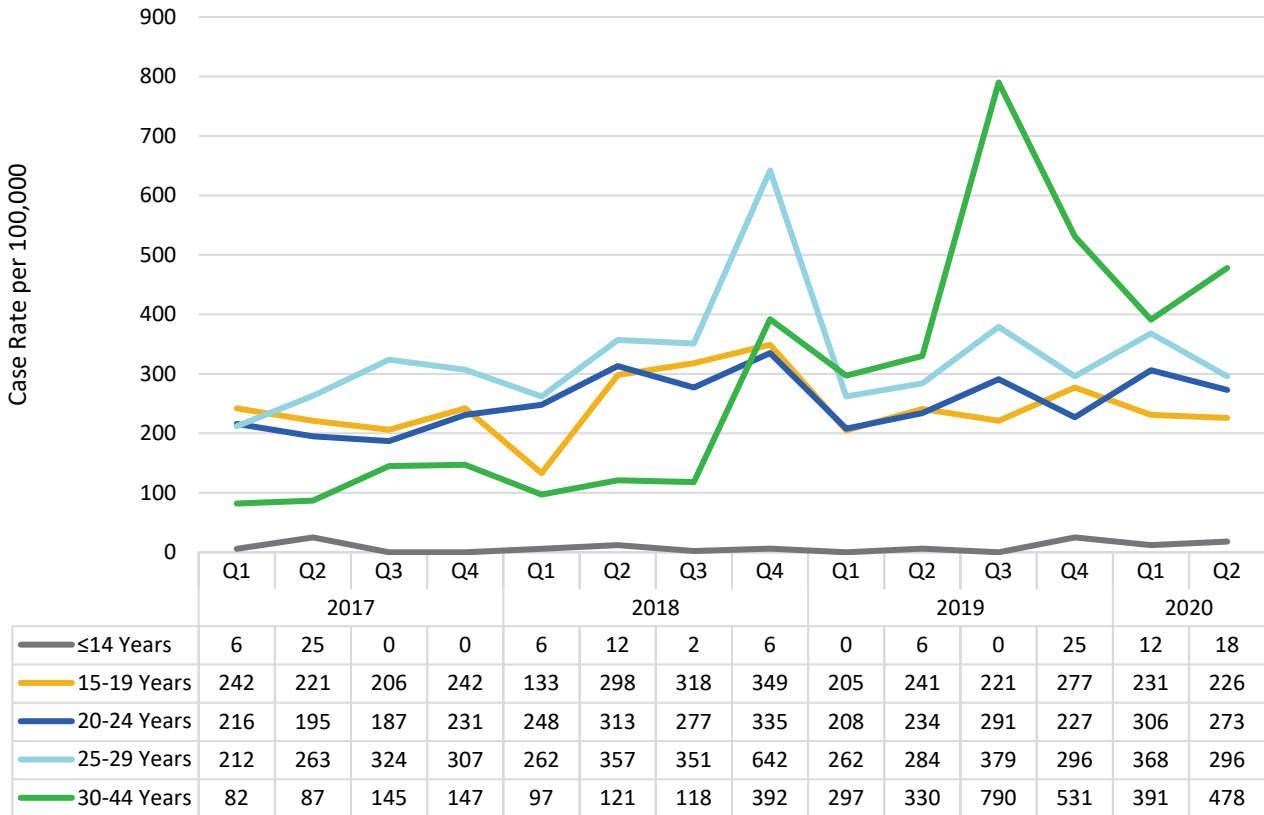
Gonorrhea

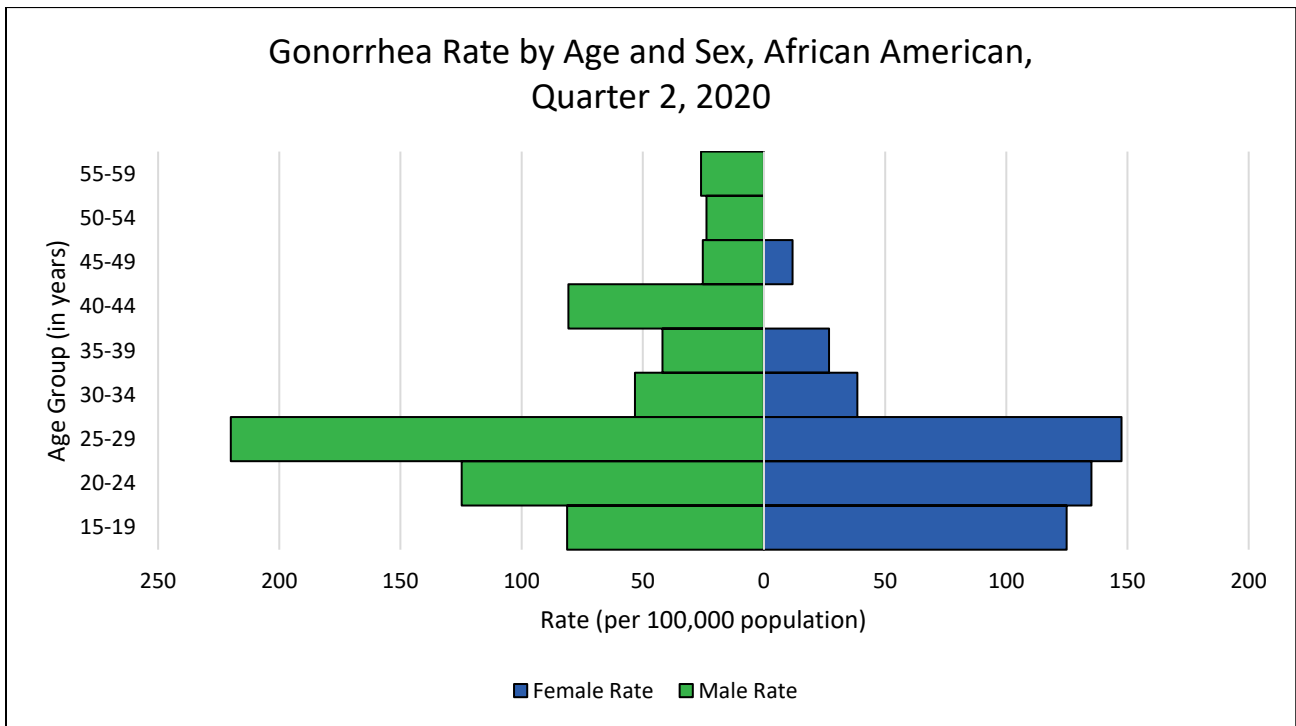
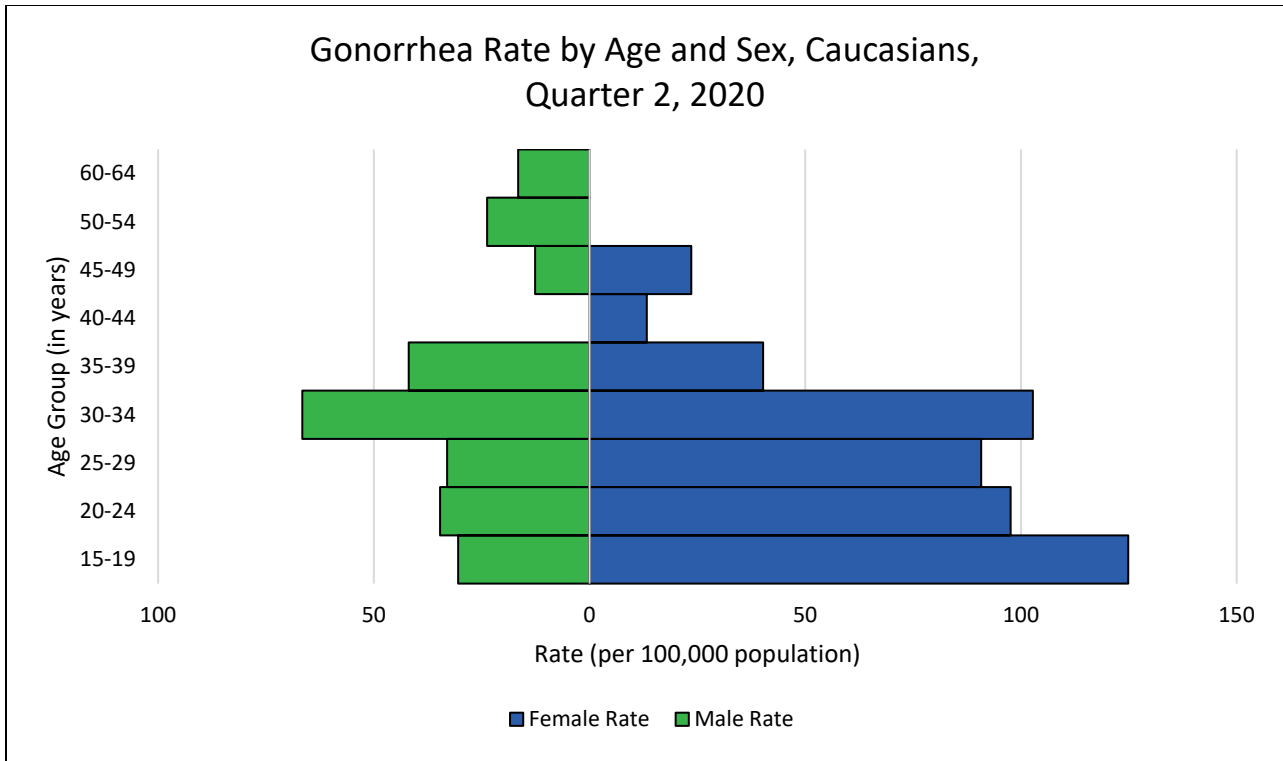


Gonorrhea Rates by Race, Kalamazoo County



Gonorrhea Rates by Age, Kalamazoo County





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 September 10, 2020.