

CCPHD Communicable Disease Quarterly Update

Q4
2022

Hepatitis C Update

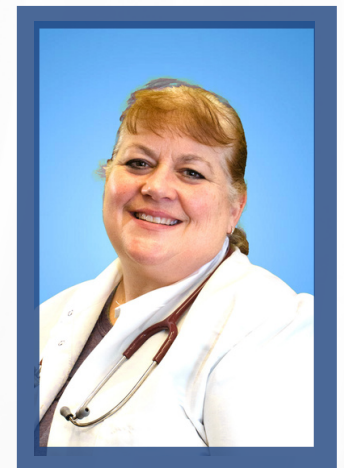
The table to the right showcases both Calhoun County and the state of Michigan's chronic Hepatitis C case count and rate per 100,000 from 2019 to 2021. Calhoun County's case rates have been declining over the past few years, with an overall decrease of 83.2 cases per 100,000. While the state of Michigan has seen an overall decline from 2019 to 2021 in case rates, there was a 0.5 cases per 100,000 increase from 2020 to 2021.

Chronic Hepatitis C Case Counts and Rates per 100,00 persons

Year	Calhoun County Cases	Calhoun County Rate	State of Michigan Cases	State of Michigan Rate
2019	87	117.2	6,038	60.5
2020	68	65.0	4,356	43.7
2021	45	33.6	4,412	44.2

Hepatitis C Treatment at CCPHD

CCPHD is actively seeking and treating numerous individuals who have been diagnosed with Hepatitis C. This includes individuals who have received a new diagnosis or received a diagnosis that occurred previously and never sought treatment. The patients treated have resided within Calhoun County and in surrounding counties where treatment is not offered. We welcome and accept referrals from outside providers for treatment. Referrals can be submitted to the clinic fax line at 269-969-6488.



Michelle Thorne, NP

As of September 15, CCPHD has cured 5 individuals!

Calhoun County Public Health Department



190 E. Michigan Avenue
Battle Creek, Michigan 49014
Phone: 269-969-6370
www.calhouncountymi.gov/publichealth

"Working to enhance our community's total well-being"

CCPHD Communicable Disease Quarterly Update

Q4
2022

Medical Waste

CCPHD is in the process of implementing a Medical Waste Regulatory Program. Drew Dean is a Sanitarian II at CCPHD and will be working with facilities who produce medical waste to perform compliance assistance and educational site-visits. Site visits can be expected to last 15 minutes to an hour depending on the size of the facility. As the program becomes established, additional information will be available.

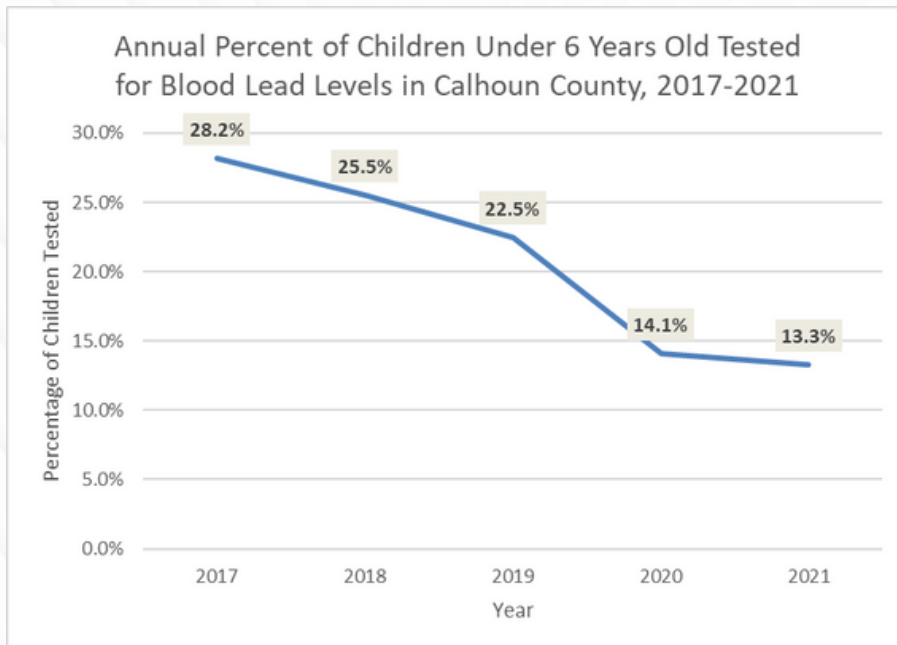


Drew Dean, REHS
Environmental Health Sanitarian II

Lead update

In March 2022, CCPHD resumed case management and home visits for children with elevated blood lead levels in Calhoun County. From March to August, 24 children have been referred to CCPHD for elevated blood lead levels, 12 initial home visits have been completed, and 7 cases completed due to blood lead levels dropping below 3.5.

Variable	March-May 2022	June-August 2022
New Cases with Elevated Blood Lead Levels	12	12
Initial Home Visits Completed	6	6
Cases Completed Due to BLL Below 3.5	2	5



Over the past five years there has been a decrease in the number of children having their blood lead levels tested. The number of children that had their blood lead level tested in 2021 decreased by half (51.9%) the number of children that received a blood lead level test in 2019. As distribution of LeadCare testing machines has resumed, CCPHD has been scheduling site visits with providers to discuss testing processes and provide education materials.

Calhoun County Public Health Department



190 E. Michigan Avenue
Battle Creek, Michigan 49014
Phone: 269-969-6370
www.calhouncountymi.gov/publichealth

"Working to enhance our community's total well-being"