



Date Issued: July 12th, 2023

The Reportable Disease Update has been developed to communicate infectious disease information to community healthcare professionals. This update will be distributed quarterly to identify and communicate issues, trends in the community, and emerging communicable diseases that can impact our community.

#### Information Items:

- Lyme disease is the most commonly reported vector-borne disease in the United States. According to the Centers for Disease Control (CDC) approximately 30, 0000 cases of Lyme disease are reported to them from state health departments and the District of Columbia each year. Michigan has seen an increase in Lyme disease over the last few years. Prevention of tick bites is critical in this illness. Bites can be prevented by educating the community on:
  - Using EPA registered insect repellents like DEET
  - When spending time in wooded and bushy areas wear long sleeves, pants, and closed-toe shoes
  - Assess for tick's after spending time outdoors by completing a full body check
- With the arrival of the summer months remember to keep Legionaries disease in your differential diagnosis for a person presenting with pneumonia. Assess for travel history and exposure to water sources such as fountains, cooling towers, hot tubs, and hot water tanks and heaters. Please contact St. Clair County Health Department (SCCHD) if Legionaries disease is suspected.  
More resources can be found here: <https://www.cdc.gov/legionella/about/index.html>

Please see the table on the next page for counts of reportable diseases for 2023.

Contact: **Bailee Danneels RN, BSN**  
Communicable Disease Coordinator  
St. Clair County Health Department  
Phone: (810) 987-5300 Ext: 1502  
bdanneels@stclaircounty.org



# St. Clair County Health Department

## Reportable Disease Update

Enteric Disease	2018	2019	2020	2021	2022	2023*
Campylobacter	28	15	23	22	11	3
Cryptosporidiosis	3	4	3	3	2	1
Giardiasis	6	7	5	5	1	4
Salmonellosis	17	15	15	12	18	3
Shiga toxin-producing E. coli (STEC)	5	1	2	2	1	1
Shigellosis	10	1	2	1	1	1
Influenza	2018	2019	2020	2021	2022	2023*
Flu-Like Disease (aggregate)	7,053	7,293	3,041	2,279	8,121	3,981
Hepatitis	2018	2019	2020	2021	2022	2023*
Hepatitis A	13	0	0	0	0	0
Hepatitis B Acute	1	2	0	3	1	1
Hepatitis B Chronic	18	13	4	10	6	7
Hepatitis C Acute	5	5	8	6	3	2
Hepatitis C Chronic	190	120	67	40	58	28
Vaccine Preventable Diseases	2018	2019	2020	2021	2022	2023*
Chickenpox (Varicella)	9	16	6	5	8	1
Hib	1	4	2	3	1	0
Measles	0	1	0	0	0	0
Mumps	0	4	0	1	2	0
Pertussis	5	15	5	0	0	0
STI	2018	2019	2020	2021	2022	2023*
Chlamydia	497	463	364	336	359	175
Gonorrhea	72	88	142	158	61	38
Syphilis	5	5	8	13	11	1
Meningitis & Invasive Diseases	2018	2019	2020	2021	2022	2023*
Meningitis - Aseptic	9	7	6	1	1	0
Meningitis – Bacterial Other	1	5	1	3	4	1
Meningitis- Meningococcal Disease	0	0	0	0	0	0
Meningitis – Streptococcus pneumoniae invasive	6	11	8	1	7	4
Vector Borne Diseases	2018	2019	2020	2021	2022	2023*
Lyme Disease	2	2	1	5	6	3
West Nile Virus	0	0	0	1	0	0
Animals	2018	2019	2020	2021	2022	2023*
Rabies Animal	1	2	1	0	0	0
Rabies: Potential Exposure & PEP	65	118	54	49	35	22
Other	2018	2019	2020	2021	2022	2023*
Novel Coronavirus COVID-19	0	0	8,820	26,617	19,972	1,674
HIV (new diagnosis)	4	6	9	2	6	3
Legionellosis	12	5	10	9	6	1
Streptococcus pneumoniae –Drug Resistant	2	5	2	2	2	3
Streptococcal Disease, Invasive, Group A	7	5	3	4	1	3

\*Second Quarter 2023: Includes Probable, Suspect, Confirmed, and New Cases. Numbers may change based on new cases being investigated.

Contact: **Bailee Danneels RN, BSN**  
 CD Coordinator  
 St. Clair County Health Department  
 Phone: (810) 987-5300 Ext: 1502  
[bdanneels@stclaircounty.org](mailto:bdanneels@stclaircounty.org)

