



Date Issued: July 30th, 2025

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:

- Legionella is found in natural freshwater environments, but the bacteria also thrives when human-made water systems are not properly maintained. Risk increases during summer months when temperatures rise, water is stagnant, and biofilms are present. If Legionnaire's disease or Pontiac Fever is suspected, assess for recent travel and sources of potential exposure. These may include cooling towers, decorative fountains, industrial HVAC systems, pools, and hot tubs. Those at highest risk for disease include current/former smokers, immunocompromised individuals, and those with chronic lung disease. Report suspect and confirmed cases to St. Clair County Health Department (SCCHD). For additional information, visit [cdc.gov/Legionella](https://www.cdc.gov/Legionella).
- Lyme disease is on the rise in Michigan. Black-legged ticks are found in the upper and lower peninsulas when outdoor temperatures are above 40 degrees Fahrenheit. Diagnosis depends on clinical suspicion of disease and appropriate diagnostic testing in relation to symptom onset. Infected ticks must be attached for more than 24 hours to transmit infection; prompt removal can prevent transmission. Education to clients should include:
 - Assess for ticks on self & pets after spending time outdoors
 - Use EPA registered insect repellent, such as DEET or picaridin
 - Wear long sleeve pants and closed-toed shoes when spending time in wooded areas. Choose light-colored clothing to easier assess for ticks.
 - For tick identification: Bring to SCCHD or send photos to vector@stclaircounty.org

Please see the table on the next page for counts of reportable diseases for 2025.

Contact: **Jessica Baker, RN**
Communicable Disease Coordinator
St. Clair County Health Department
Phone: (810) 987-5300 Ext: 1547
jbaker@stclaircounty.org



Reportable Disease Update

St. Clair County Health Department

Enteric Disease	2020	2021	2022	2023	2024	2025*
Campylobacter	23	22	11	8	23	5
Cryptosporidiosis	3	3	2	1	3	0
Giardiasis	5	5	1	7	1	0
Salmonellosis	15	12	18	10	13	4
Shiga toxin-producing E. coli (STEC)	2	2	1	5	2	0
Shigellosis	2	1	1	1	1	0
Hepatitis	2020	2021	2022	2023	2024	2025*
Hepatitis A	0	0	0	0	0	1
Hepatitis B Acute	0	3	1	0	2	0
Hepatitis B Chronic	4	10	6	10	6	2
Hepatitis C Acute	8	6	3	5	12	4
Hepatitis C Chronic	67	40	58	38	49	18
Vaccine Preventable Diseases	2020	2021	2022	2023	2024	2025*
Chickenpox (Varicella)	6	5	8	11	13	0
Hib	2	3	1	3	0	0
Measles	0	0	0	0	0	0
Mumps	0	1	2	3	1	1
Pertussis	5	0	0	1	34	2
Rubella	0	0	0	0	1	0
STI	2020	2021	2022	2023	2024	2025*
Chlamydia	364	336	359	350	303	103
Gonorrhea	142	158	61	83	50	28
Syphilis	8	13	11	17	17	7
Meningitis & Invasive Diseases	2020	2021	2022	2023	2024	2025*
Meningitis - Aseptic	6	1	1	1	4	2
Meningitis – Bacterial Other	1	3	4	1	1	0
Meningitis- Meningococcal Disease	0	0	0	0	0	0
Meningitis – Streptococcus pneumoniae invasive	8	1	7	7	9	5
Vector Borne Diseases	2020	2021	2022	2023	2024	2025*
Lyme Disease	1	5	6	13	8	4
West Nile Virus	0	1	0	2	1	0
Dengue Fever	0	0	1	1	2	0
Animals	2020	2021	2022	2023	2024	2025*
Rabies Animal	1	0	0	0	2	0
Rabies: Potential Exposure & PEP	54	49	35	52	61	15
Other	2020	2021	2022	2023	2024	2025*
Respiratory Illness**	12,180	28,815	28,503	10,732	9,885	7,034
HIV (new diagnosis)	9	2	6	11	8	3
Legionellosis	10	9	6	8	6	2
Candida Auris (C. Auris)	N/A	N/A	N/A	3	5	3
Streptococcus pneumoniae – Drug Resistant	2	2	2	4	5	1
Streptococcal Disease, Invasive, Group A	3	4	1	7	6	5
Histoplasmosis	1	1	0	1	3	0

*Second Quarter 2025: Includes Probable, Suspect, Confirmed, and New Cases. Numbers may change based on new cases being investigated.

**Respiratory Illness data has been updated to include COVID-19, Flu-like Illness, Influenza and RSV reported cases.

Contact: Jessica Baker, RN

Communicable Disease Coordinator

St. Clair County Health Department

Phone: (810) 987-5300 Ext: 1547

jbaker@stclaircounty.org

