

St. Clair County Health Department

Reportable Disease Update April 2025

Date Issued: May 1st, 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:

- Syphilis is a preventable and treatable bacterial infection that is usually spread by sexual
 contact, but may be vertically transmitted to infants during pregnancy. Symptoms typically
 start with a painless sore but present in stages (primary, secondary, latent, and tertiary).
 If left untreated, syphilis can spread and cause neurosyphilis, ocular syphilis, or
 otosyphilis.
 - Testing for syphilis is important in all sexually active persons, but women of childbearing age (13-45 years) remain a priority. Since 2019, congenital syphilis births in Michigan have increased more than 200%. A lack of prenatal care still remains a barrier to women in Michigan. Public Act 538 of 2018 requires health care providers test for syphilis at the first prenatal visit, and again early in the third trimester. Most local health departments offer no or low-cost testing and many medical providers can order this test.
 - Prevention strategies include encouraging open conversations between healthcare providers and sexually active clients, and encouraging safe sex practices.
- Histoplasmosis is a dimorphic fungal disease reportable within the state of Michigan. It is endemic to central and eastern areas of the United States, particularly areas around the Ohio and Mississippi River valleys. It is typically acquired via inhalation during activities such as landscaping, construction, cleaning animal areas, or spelunking. Illness severity depends on each person's immunity and exposure. Prevention of exposure is the best defense which includes limited exposure to fungus, soil disruption, and personal protection (mask and gloves). Due to recent increases in fungal cases globally, SCCHD has added Histoplasmosis to this quarterly disease update. Clinical information can be located at cdc.gov/histoplasmosis. Any suspect cases should be reported to SCCHD.

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

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Reportable Disease Update

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Enteric Disease	2020	2021	2022	2023	2024	2025*
Campylobacter	23	22	11	8	23	1
Cryptosporidiosis	3	3	2	1	3	0
Giardiasis	5	5	1	7	1	0
Salmonellosis	15	12	18	10	13	2
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	0
Hepatitis B Acute	0	3	1	0	2	0
Hepatitis B Chronic	4	10	6	10	6	1
Hepatitis C Acute	8	6	3	5	12	4
Hepatitis C Chronic	67	40	58	38	49	8
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	0
Rubella	0	0	0	0	1	0
STI	2020	2021	2022	2023	2024	2025*
Chlamydia	364	336	359	350	303	47
Gonorrhea	142	158	61	83	50	10
Syphilis	8	13	11	17	17	4
Meningitis & Invasive Diseases	2020	2021	2022	2023	2024	2025*
Meningitis - Aseptic	6	1	1	1	4	1
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	4
Vector Borne Diseases	2020	2021	2022	2023	2024	2025*
Lyme Disease	1	5	6	13	8	1
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	7
Other	2020	2021	2022	2023	2024	2025*
Respiratory Illness**	12,180	28,815	28,503	10,732	9,885	5,180
HIV (new diagnosis)	9	2	6	11	8	1
Legionellosis	10	9	6	8	6	0
Candida Auris (C. Auris)	N/A	N/A	N/A	3	5	0
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	1
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^{*}First Quarter 2025: Includes Probable, Suspect, Confirmed, and New Cases. Numbers may change based on new cases being investigated.

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