



Date Issued: October 23rd, 2024

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:

- Seasonal respiratory viruses are in full swing, including Respiratory Syncytial Virus (RSV). St. Clair County Health Department (SCCHD) offers RSV vaccination and monoclonal antibodies.
  - Beyfortus's Nirsevimab, a monoclonal antibody, is available to infants less than eight months old entering their first RSV season. In special circumstances, one dose may be available to infants or children 8-19 months of age at increased risk for severe disease and entering their second RSV season. Strict criteria must be met; please call SCCHD to verify eligibility.
  - Pfizer's Abrysvo vaccination is available to pregnant persons at 32-36 weeks gestation, September through January.
  - Either RSV vaccine product, Abrysvo or Arexvy, is available year-round to adults age 75 and older. Individuals 60-74 years of age with certain chronic medical conditions are also eligible. If a dose has already been received in the past, an additional dose is not recommended.
- Varicella (Chickenpox) is an acute infectious disease caused by the Varicella-Zoster Virus. This disease can be highly infectious and St. Clair County continues to see cases. When evaluating a patient with rash, remember to keep Chickenpox in your differential diagnosis.
  - The best prevention for Chickenpox is the Varicella vaccination. Immunity to Chickenpox is constituted by two valid/age appropriate doses of Varicella vaccine, documented history of Chickenpox disease by a healthcare provider, or titers documenting immunity. Additional information can be located at: [CDC Chickenpox](#).

Please see the table on the next page for counts of reportable diseases for 2024.

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# Reportable Disease Update

## St. Clair County Health Department

Enteric Disease	2019	2020	2021	2022	2023	2024*
Campylobacter	15	23	22	11	8	16
Cryptosporidiosis	4	3	3	2	1	2
Giardiasis	7	5	5	1	7	1
Salmonellosis	15	15	12	18	10	10
Shiga toxin-producing E. coli (STEC)	1	2	2	1	5	0
Shigellosis	1	2	1	1	1	1
Influenza	2019	2020	2021	2022	2023	2024*
Flu-Like Disease (aggregate)	7,293	3,041	2,279	8,121	6,398	3,854
Hepatitis	2019	2020	2021	2022	2023	2024*
Hepatitis A	0	0	0	0	0	0
Hepatitis B Acute	2	0	3	1	0	1
Hepatitis B Chronic	13	4	10	6	10	5
Hepatitis C Acute	5	8	6	3	5	7
Hepatitis C Chronic	120	67	40	58	38	46
Vaccine Preventable Diseases	2019	2020	2021	2022	2023	2024*
Chickenpox (Varicella)	16	6	5	8	11	8
Hib	4	2	3	1	3	0
Measles	1	0	0	0	0	0
Mumps	4	0	1	2	3	1
Pertussis	15	5	0	0	1	6
STI	2019	2020	2021	2022	2023	2024*
Chlamydia	463	364	336	359	350	238
Gonorrhea	88	142	158	61	83	33
Syphilis	5	8	13	11	17	15
Meningitis & Invasive Diseases	2019	2020	2021	2022	2023	2024*
Meningitis - Aseptic	7	6	1	1	1	3
Meningitis – Bacterial Other	5	1	3	4	1	0
Meningitis- Meningococcal Disease	0	0	0	0	0	0
Meningitis – Streptococcus pneumoniae invasive	11	8	1	7	7	8
Vector Borne Diseases	2019	2020	2021	2022	2023	2024*
Lyme Disease	2	1	5	6	13	7
West Nile Virus	0	0	1	0	2	1
Animals	2019	2020	2021	2022	2023	2024*
Rabies Animal	2	1	0	0	0	2
Rabies: Potential Exposure & PEP	118	54	49	35	52	56
Other	2019	2020	2021	2022	2023	2024*
Novel Coronavirus COVID-19	0	8,820	26,617	19,972	4,081	2,277
HIV (new diagnosis)	6	9	2	6	11	6
Legionellosis	5	10	9	6	8	5
Candida Auris (C. Auris)	N/A	N/A	N/A	N/A	3	4
Streptococcus pneumoniae –Drug Resistant	5	2	2	2	4	4
Streptococcal Disease, Invasive, Group A	5	3	4	1	7	4

\*Third Quarter 2024: Includes Probable, Suspect, Confirmed, and New Cases. Numbers may change based on new cases being investigated.

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