



St. Clair County
Health Department

Reportable Disease Update
April 16, 2018

Date Issued: April 16, 2018

The Reportable Disease Update has been developed to communicate infectious disease surveillance 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:

- Updated information regarding the hepatitis A outbreak occurring in Southeast Michigan is as follows: 804 cases, 646 hospitalizations and 25 deaths as of April 11, 2018. Current case count for St. Clair County **linked to the outbreak** is 30 with the Health Department seeing a decrease in the number of cases being reported each week. Twenty-five of these cases have been hospitalized. There has been one death in St. Clair County associated with the outbreak. Risk factors identified with St. Clair County cases during this outbreak include substance abuse (81.4%), homeless/transient living (33.3%), history of hepatitis B (3.7%), history of hepatitis C (51.8%), men who have sex with men (15.4%), and correctional facility inmate (11.1%).
- For regularly updated information on the outbreak and vaccine clinic information visit our webpage at www.scchealth.co.

Please see the table on the next page for counts of reportable diseases as of March 2018.

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St. Clair County Communicable Disease

Enteric Disease	2016	2017	2018*
Campylobacter	19	23	3
Cryptosporidiosis	3	4	0
Giardiasis	8	3	1
Listeriosis	0	0	0
Salmonellosis	17	15	0
Shiga toxin-producing E. coli (STEC)	3	1	0
Shigellosis	4	3	0
Influenza	2016	2017	2018*
Flu-Like Disease (aggregate)	8322	10406	2619
Hepatitis	2016	2017	2018*
Hepatitis A	1	26	8
Hepatitis B Acute	1	2	0
Hepatitis B Chronic	12	15	5
Hepatitis C Acute	11	15	2
Hepatitis C Chronic	196	265	54
Vaccine Preventable Diseases	2016	2017	2018*
Chickenpox (Varicella)	8	6	0
Hib	1	2	0
Measles	0	0	0
Mumps	0	0	0
Pertussis	7	11	0
STI	2016	2017	2018*
Chlamydia	447	478	122
Gonorrhea	77	55	10
Syphilis	6	4	1
Meningitis & Invasive Diseases	2016	2017	2018*
Meningitis - Aseptic	6	9	0
Meningitis – Bacterial Other	4	1	0
Meningitis- Meningococcal Disease	0	0	0
Meningitis – Streptococcus pneumoniae invasive	2	9	2
Vector Borne Diseases	2016	2017	2018*
Lyme Disease	1	3	0
West Nile Virus	1	0	0
Animals	2016	2017	2018*
Rabies Animal	0	1	0
Animal Bites Investigated	71	77	10
Other	2016	2017	2018*
Histoplasmosis	0	2	0
Legionellosis	5	5	0
Streptococcus pneumoniae invasive – Resistant	5	6	0
Streptococcal Disease, Invasive, Group A	6	3	1

*First Quarter 2017: Includes Probable, Suspect, Confirmed, and New Cases. Numbers may change based on new cases being investigated.