



**St. Clair County  
Health Department**

**Reportable Disease Update  
July 5, 2018**

**Date Issued:** July 5, 2018

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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.

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**Information Items:**

- Updated information regarding the hepatitis A outbreak occurring in Southeast Michigan is as follows: 850 cases, 686 hospitalizations and 27 deaths as of June 27, 2018. Current case count for St. Clair County **linked to the outbreak** is 33 with the Health Department seeing a decrease in the number of cases being reported each week. Twenty-eight 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 (86.7%), homeless/transient living (30%), history of hepatitis B (3.3%), history of hepatitis C (46.7%), men who have sex with men (6.7%), and correctional facility inmate (13.3%). For regularly updated information on the outbreak and vaccine clinic information visit our webpage at [www.scchealth.co](http://www.scchealth.co).
- St. Clair County is now considered an “at risk” county for Lyme disease. Please refer to the Michigan Department of Health & Human Services Michigan Lyme Disease Risk Map at [https://www.michigan.gov/emergingdiseases/0,4579,7-186-76711\\_77928---,00.html](https://www.michigan.gov/emergingdiseases/0,4579,7-186-76711_77928---,00.html). Health care providers who are testing and treating for Lyme disease should refer to testing and treatment guidelines found at [https://www.michigan.gov/emergingdiseases/0,4579,7-186-76711\\_71379---,00.html](https://www.michigan.gov/emergingdiseases/0,4579,7-186-76711_71379---,00.html).

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

Contact: **Margaret Sturgis, RN, BSN, MSA**  
Preventive Health & Immunizations Supervisor  
St. Clair County Health Department  
Phone: 810-987-5300 Ext: 1546  
[msturgis@stclaircounty.org](mailto:msturgis@stclaircounty.org)



## St. Clair County Communicable Disease

<b>Enteric Disease</b>	<b>2016</b>	<b>2017</b>	<b>2018*</b>
Campylobacter	19	23	8
Cryptosporidiosis	3	4	1
Giardiasis	8	3	1
Listeriosis	0	0	0
Salmonellosis	17	15	5
Shiga toxin-producing E. coli (STEC)	3	1	1
Shigellosis	4	3	0
<b>Influenza</b>	<b>2016</b>	<b>2017</b>	<b>2018*</b>
Flu-Like Disease (aggregate)	8322	10406	4166
<b>Hepatitis</b>	<b>2016</b>	<b>2017</b>	<b>2018*</b>
Hepatitis A	1	26	12
Hepatitis B Acute	1	2	0
Hepatitis B Chronic	12	15	10
Hepatitis C Acute	11	15	3
Hepatitis C Chronic	196	265	102
<b>Vaccine Preventable Diseases</b>	<b>2016</b>	<b>2017</b>	<b>2018*</b>
Chickenpox (Varicella)	8	6	9
Hib	1	2	0
Measles	0	0	0
Mumps	0	0	0
Pertussis	7	11	0
<b>STI</b>	<b>2016</b>	<b>2017</b>	<b>2018*</b>
Chlamydia	447	478	227
Gonorrhea	77	55	22
Syphilis	6	4	2
<b>Meningitis &amp; Invasive Diseases</b>	<b>2016</b>	<b>2017</b>	<b>2018*</b>
Meningitis - Aseptic	6	9	1
Meningitis – Bacterial Other	4	1	0
Meningitis- Meningococcal Disease	0	0	0
Meningitis – Streptococcus pneumoniae invasive	2	9	3
<b>Vector Borne Diseases</b>	<b>2016</b>	<b>2017</b>	<b>2018*</b>
Lyme Disease	1	3	1
West Nile Virus	1	0	0
<b>Animals</b>	<b>2016</b>	<b>2017</b>	<b>2018*</b>
Rabies Animal	0	1	1
Animal Bites Investigated	71	77	33
<b>Other</b>	<b>2016</b>	<b>2017</b>	<b>2018*</b>
Histoplasmosis	0	2	0
Legionellosis	5	5	0
Streptococcus pneumoniae invasive – Resistant	5	6	1
Streptococcal Disease, Invasive, Group A	6	3	4

\*Second Quarter 2018: Includes Probable, Suspect, Confirmed, and New Cases. Numbers may change based on new cases being investigated.