

## St. Clair County Health Department

## Reportable Disease Update January 2016

Date Issued: January 21, 2016

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:

- Preexposure prophylaxis (PrEP) with daily oral antiviral medication is a new, highly effective intervention that could reduce the number of new HIV infections. Combining the use of PrEP with efforts to increase early diagnosis and treatment of persons with HIV infection to achieve the prevention benefits of viral suppression can lower the number of new HIV infections occurring in the United States each year. Any prescribing health care provider can deliver PrEP care. For more information visit www.cdc.gov/vitalsigns.
- As of January 20, 2016, Michigan's influenza activity level is sporadic. The
  majority of circulating flu viruses analyzed this season remain similar to the
  vaccine virus components for this season's flu vaccines. St. Clair County
  Health Department (SCCHD) recommends an annual flu vaccine for
  everyone 6 months of age and older. If you have not gotten vaccinated yet
  this season, you should get vaccinated now. Appointments available at
  SCCHD by calling (810) 987-5300.

Please see the table on the next page for counts of reportable diseases as of December 2015.

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## St. Clair County Communicable Disease

Enteric Disease	2013	2014	2015*
Campylobacter	9	8	9
Cryptosporidiosis	4	3	5
Giardiasis	4	2	4
Listeriosis	0	0	0
Salmonellosis	11	19	11
Shiga toxin-producing E. coli (STEC)	1	2	2
Shigellosis	1	1	0
Influenza	2013	2014	2015*
Flu-Like Disease (aggregate)	4055	5845	6448
Hepatitis	2013	2014	2015*
Hepatitis A	2	1	1
Hepatitis B Acute	0	0	3
Hepatitis B Chronic	8	12	10
Hepatitis C Acute	1	3	14
Hepatitis C Chronic	127	154	168
Vaccine Preventable Diseases	2013	2014	2015*
Chickenpox (Varicella)	19	26	6
Hib	0	0	0
Measles	0	0	0
Mumps	0	0	1
Pertussis	12	20	2
STI	2013	2014	2015*
Chlamydia	445	415	407
Gonorrhea	55	31	36
Syphilis	3	1	7
Meningitis & Invasive Diseases	2013	2014	2015*
Meningitis - Aseptic	7	3	8
Meningitis – Bacterial Other	1	0	2
Meningitis- Meningococcal Disease	0	0	0
Meningitis – Streptococcus pneumoniae invasive	8	3	4
Vector Borne Diseases	2013	2014	2015*
Lyme Disease	0	2	2
West Nile Virus	0	0	0
Animals	2013	2014	2015*
Rabies Animal	1	0	0
Animal Bites Investigated	25	35	38
Other	2013	2014	2015*
Histoplasmosis	0	0	3
Legionellosis	4	1	8
Streptococcus pneumoniae invasive – Resistant	3	1	4
Streptococcal Disease, Invasive, Group A	0	1	6

<sup>\*</sup> Includes Probable, Suspect, Confirmed, and New Cases. Numbers may change based on new cases being investigated.