

Communicable Disease Update

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Zika virus

WI Travel-Associated Zika Cases (updated 9/20/2017)

	<u>2016</u>	<u>2017</u>
• Confirmed Zika virus cases	63	9
• Probable Zika virus cases	0	1
• Completed testing total	1,062	922

As of July 2017, the *Aedes albopictus* mosquito has been found in Wisconsin. No Zika infected mosquitos have been identified.

Zika virus

In continental U.S. & D.C. (as of August 2017):

- **95 infants born with birth defects**
- **8 pregnancy losses with birth defects**
- **1 in 12 Zika infected Moms will have a baby with birth defects**

Lyme Disease



Cases in St. Croix County:

- 2016 – 63 Cases
- 2017 – 69 Cases

Active TB Case

- June 15, 2017 – July, 2017
- Over 200 people potentially exposed
- Outreach – at the facility, letters
- Testing – 92 persons
- Results – 3 positive (2 related to the active case). All treated
- Staff time – 322 hours
- Cost of testing - \$5,700
- Cost of treatment for 1 Active TB Case - \$55,000 +

STD DATA

2016

Chlamydia – 152

Gonorrhea – 11

Syphilis - 4

2017

Chlamydia – 162

Gonorrhea – 16

Syphilis - 8

Communicable Diseases - Reportable

Disease	2015	2016	2017
Campylobacteriosis	17	13	12
Ehrlichiosis/Anaplasmosis	65	39	34
Hepatitis C (2012 – 16 cases)	35	43	44
Influenza – associated hospitalization	11	15	23
Pertussis (2012 – 142 cases)	7	20	46
Salmonellosis	16	11	7
Tuberculosis, Latent Infection (LTBI)	16	5	5
Varicella (Chickenpox)	15	15	15

Outbreaks

- Norovirus – worked with state epidemiologists
- Reporting Requirements – Outbreaks of Influenza like illness and GI Illness in Long Term Care Facilities

Influenza

- Activity a little earlier than usual
- Influenza Vaccine
- Employees –
Vaccinated 132 employees
- If want a flu shot,
call Patty 715-246-8330

