



Public Health
Prevent. Promote. Protect.

**Winnebago County
Health Department**

Communicable Disease Fourth Quarter Report

Winnebago County		State of WI		Winnebago County		State of WI	
2017 Cases		2017 Cases		2018 Cases		2018 Cases	
Qtr 4	YTD	Qtr 4	YTD	Qtr 4	YTD	Qtr 4	YTD

STI's								
Chlamydia	147	660	7,098	27,959	177	682	6,976	28,127
Gonorrhea	28	104	2,176	7,712	29	109	2,088	7,916
Syphilis	2	14	141	671	2	11	100	538

Vaccine Preventable Diseases								
Hep A	0	1	4	16			2	16
Hep B-Chronic			105	392	1	5	81	363
Mumps			5	49			6	26
Pertussis	6	19	235	763	5	12	202	678
Varicella	4	7	99	288	2	6	93	287

Respiratory								
Blastomycosis		1	33	127	1	2	17	82
Influenza	23	114	1,202	5,186	1	146	122	6,573
TB Disease	0	1	7	49	1	1	10	45
TB Infection (LTBI)	3	32	152	753	3	17	204	802

GI Diseases								
Campylobacteriosis	8	40	383	1,753	12	57	331	1,595
Shiga Toxigenic E Coli	2	9	48	257	3	14	78	537
Giardia	2	14	158	709	2	12	135	668
Hepatitis C	19	70	722	3,070	13	77	486	2,577
Salmonellosis	6	23	211	1,049	5	27	159	1,023
Shigellosis	0	1	24	272	0	1	22	136
Yersiniosis			12	53	2	4	11	68

Spotlight: Pertussis [WI Pertussis page](#)

As of November 30, 2018, there have been 583 cases (351 confirmed and 232 probable) of pertussis with onset during 2018 reported among Wisconsin residents.

If you have a suspect case or are considering testing someone:

- **Notify the LHD immediately**
- **Isolate symptomatic patients** for 5 days of antibiotic therapy.
- **Test symptomatic patients** with NP swab for PCR as soon as possible and preferably within 21 days of cough onset.

Please see [this page](#) for resources including the [Pertussis Investigation and Reporting Protocol](#) and [Case Report Form](#)

Encourage patients to receive the pertussis vaccine. More information about vaccination for pertussis is on [this CDC page](#).

Spotlight: TB Testing/Screening [WI TB page](#)

The Wisconsin Tuberculosis Program (WTBP) recommends an interferon gamma release assay (IGRA) also known as QuantiFERON or T-Spot rather than a tuberculin skin test (TST) in individuals 2 years or older.

- Use this [flow chart](#) to evaluate a patient's TB risk factors and what tests should be performed if the first IGRA is positive.

Latent TB Infection (LTBI) is now reportable to Public Health. Screening is recommended for all individuals and testing is recommended only for those individuals that have risk factors as identified by the [screening tool](#).

Positive Interferon Gamma Release Assay (IGRA) – What's Next?



Reportable Diseases

A selection of common reportable disease are showcased to the left; more extensive lists can be found in the [full-length report](#).

Helpful links:

- [Reportable Diseases in Wisconsin: DHS link](#)
- [Winnebago County Health Department](#)
- [CDC: www.cdc.gov](http://www.cdc.gov)

**If you have any questions please contact:
Winnebago County Health Department at
920-232-3000 or health@co.winnebago.wi.us**

Find previous quarterly reports at www.winnebagohealth.org