

Barry County
Monthly Summary of Reportable Diseases
October 2023

The data in the Monthly Disease Reports are provisional, based on current reports in the Michigan Disease Surveillance System (MDSS) made by local public health departments. The MDSS is a dynamic, continually active system; total and year to date (YTD) disease counts are constantly changing as cases are investigated, confirmed as cases, or ruled out as not meeting the case definition. Each Monthly Disease Report reflects this constant activity as the numbers may slightly fluctuate each month. Therefore, it should be kept in mind that numbers in the Monthly Disease Reports are not final and should be used only to generally monitor Barry-Eaton District trends over time. Unknown, suspect, probable, and confirmed cases of the reportable condition are included in the report. An updated report is published each month. Specific data requests and questions should be directed to the following:

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Barry-Eaton District
Health Department

Disease	YTD Cases**			Total Cases in 2022
	2022	2023		
Foodborne				
Campylobacter	15	19	↗	16
Cryptosporidiosis	5	5		7
Giardiasis	5	4	↘	8
Norovirus	2	9	↗	2
Salmonellosis	4	15	↗	5
Shiga toxin-producing Escherichia coli --(STEC) *	5	3	↘	5
Shigellosis	1	1		1
Yersinia enterocolitica	6	1	↘	7
Foodborne Subtotal	43	57	↗	51
Influenza				
Flu Like Disease*	1873	1299	↘	2636
Influenza	44	63	↗	68
Influenza Subtotal	1917	1362	↘	2704
COVID19/MIS				
Novel Coronavirus COVID-19	5742	1159	↘	6217
COVID19/MIS Subtotal	5742	1159	↘	6217
Meningitis				
Meningitis - Aseptic	2	-	↘	2
Meningitis - Bacterial Other	-	2	↗	-
Streptococcus pneumoniae, Inv	6	8	↗	8
Meningitis Subtotal	8	10	↗	10
Other				
Blastomycosis	-	1	↗	1
Histoplasmosis	8	12	↗	9
Legionellosis	1	2	↗	1
Streptococcus pneumoniae, Drug Resistant	1	-	↘	1
Streptococcal Dis, Inv, Grp A	1	11	↗	1
VISA	-	-		1
Other Subtotal	11	26	↗	14
Rabies				
Rabies Animal	1	2	↗	1
Rabies: Potential Exposure & PEP *	38	48	↗	48
Rabies Subtotal	39	50	↗	49
STD				
Chlamydia (Genital)	109	107	↘	131
Gonorrhea	27	24	↘	37
Syphilis - Unknown Duration or Late	2	2		2
Syphilis - To Be Determined	181	186	↗	223
Syphilis - Primary, Secondary, Early Latent	6	5	↘	6
STD Subtotal	325	324	↘	399

* Indicates includes historic and current forms in MDSS

** Data for cases reported by month is based on the week the case was referred to the health department

↘ YTD cases in 2023 are less than YTD cases in 2022 as of report date

↗ YTD cases in 2023 are greater than YTD cases in 2022 as of report date

Data as of 11/3/2023

Tuberculosis				
Latent Tuberculosis Infection	6	5	↙	6
Nontuberculous Mycobacterium	4	1	↙	5
Tuberculosis	1	-	↙	1
Tuberculosis Subtotal	10	6	↙	11
VPD				
Chickenpox (Varicella)	4	3	↙	4
H. influenzae Disease - Inv.	8	1	↙	11
Shingles	4	4		5
VPD Subtotal	16	8	↙	20
Vectorborne				
Lyme Disease	20	59	↗	23
Vectorborne Subtotal	20	59	↗	23
Viral Hepatitis				
Hepatitis B, Chronic	2	2		2
Hepatitis C, Chronic	16	8	↙	18
Viral Hepatitis Subtotal	38	69	↗	43
Total (excludes COVID-19/MIS cases)	2427	1971	↙	3324

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