

Barry County
Monthly Summary of Reportable Diseases
April 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	4	6	↗	16
Cryptosporidiosis	1	2	↗	7
Giardiasis	-	1	↗	7
Norovirus	2	9	↗	2
Salmonellosis	1	4	↗	5
Shiga toxin-producing Escherichia coli --(STEC) *	3	-	↘	5
Shigellosis	1	1		1
Yersinia enteritis	1	-	↘	7
Foodborne Subtotal	13	23	↗	50
Influenza				
Flu Like Disease*	1202	788	↘	2636
Influenza	38	61	↗	68
Influenza Subtotal	1240	849	↘	2704
COVID19/MIS				
Novel Coronavirus COVID-19	3601	702	↘	6220
COVID19/MIS Subtotal	3601	702	↘	6220
Meningitis				
Meningitis - Aseptic	-	-		2
Meningitis - Bacterial Other	-	2	↗	-
Streptococcus pneumoniae, Inv	2	4	↗	8
Meningitis Subtotal	2	6	↗	10
Other				
Blastomycosis	-	-		1
Histoplasmosis	3	5	↗	9
Legionellosis	-	-		1
Monkeypox	-	-		1
Streptococcus pneumoniae, Drug Resistant	1	-	↘	1
Streptococcal Dis, Inv, Grp A	1	8	↗	1
VISA	-	-		1
Other Subtotal	5	13	↗	15
Rabies				
Rabies Animal	-	-		1
Rabies: Potential Exposure & PEP *	4	2	↘	48
Rabies Subtotal	4	2	↘	49
STD				
Chlamydia (Genital)	39	51	↗	131
Gonorrhea	11	12	↗	37
Syphilis - Unknown Duration or Late	1	1		2
Syphilis - To Be Determined	59	66	↗	223
Syphilis - Primary, Secondary, Early Latent	5	1	↘	6
STD Subtotal	115	131	↗	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 5/9/2023

Tuberculosis				
Latent Tuberculosis Infection	5	2	↘	6
Nontuberculous Mycobacterium	1	-	↘	5
Tuberculosis	1	-	↘	1
Tuberculosis Subtotal	6	2	↘	11
VPD				
Chickenpox (Varicella)	-	2	↗	4
H. influenzae Disease - Inv.	4	-	↘	11
Shingles	2	1	↘	5
VPD Subtotal	6	3	↘	20
Vectorborne				
Lyme Disease	1	3	↗	23
Vectorborne Subtotal	1	3	↗	23
Viral Hepatitis				
Hepatitis B, Acute	-	4	↗	-
Hepatitis B, Chronic	1	-	↘	2
Hepatitis C, Chronic	8	1	↘	18
Viral Hepatitis Subtotal	10	8	↘	43
Total (excludes COVID-19/MIS cases)	1402	1040	↘	3324

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