

Barry County
Monthly Summary of Reportable Diseases
February 2024

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 2023
	2023	2024		
Foodborne				
Campylobacter	4	1	↘	23
Cryptosporidiosis	1	1		6
Giardiasis	-	1	↗	5
Norovirus	-	-		9
Salmonellosis	1	-	↘	16
Shiga toxin-producing Escherichia coli --(STEC) *	-	2	↗	4
Shigellosis	-	2	↗	1
Yersinia enteritis	-	-		2
Foodborne Subtotal	6	7	↗	66
Influenza				
Flu Like Disease*	448	654	↗	1787
Influenza	61	42	↘	73
Influenza Subtotal	509	696	↗	1860
COVID19/MIS				
Novel Coronavirus COVID-19	419	261	↘	1952
COVID19/MIS Subtotal	419	261	↘	1952
Meningitis				
Meningitis - Bacterial Other	1	-	↘	2
Streptococcus pneumoniae, Inv	3	1	↘	10
Meningitis Subtotal	4	1	↘	12
Other				
Blastomycosis	-	-		1
Histoplasmosis	3	1	↘	12
Legionellosis	-	-		2
Streptococcal Dis, Inv, Grp A	4	1	↘	12
Other Subtotal	7	2	↘	27
Rabies				
Rabies Animal	-	-		2
Rabies: Potential Exposure & PEP *	1	5	↗	48
Rabies Subtotal	1	5	↗	50
Sexually Transmitted Disease				
Chlamydia (Genital)	33	22	↘	121
Gonorrhea	8	4	↘	27
Syphilis - Unknown Duration or Late	-	1	↗	2
Syphilis - To Be Determined	43	31	↘	203
Syphilis - Primary, Secondary, Early Latent	1	-	↘	5
STD Subtotal	85	58	↘	358

* 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 2024 are less than YTD cases in 2023 as of report date

↗ YTD cases in 2024 are greater than YTD cases in 2023 as of report date

Data as of 3/13/2024

Tuberculosis				
Latent Tuberculosis Infection	1	3	↗	6
Nontuberculous Mycobacterium	-	-		1
Tuberculosis Subtotal	1	3	↗	7
Vaccine Preventable Disease				
Chickenpox (Varicella)	1	-	↘	4
H. influenzae Disease - Inv.	-	-		1
Shingles	1	1		4
VPD Subtotal	2	1	↘	9
Vectorborne				
Lyme Disease	2	-	↘	57
Vectorborne Subtotal	2	-	↘	57
Viral Hepatitis				
Hepatitis A	-	-		1
Hepatitis B, Chronic	-	-		2
Hepatitis C, Chronic	1	1		9
Viral Hepatitis Subtotal	1	1		12
Total (excludes COVID-19/MIS cases)	618	774	↗	2458

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