

Barry-Eaton County

Monthly Summary of Reportable Diseases

February 2025

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 2024
	2024	2025		
Foodborne				
Campylobacter	4	5	↗	27
Cryptosporidiosis	1	-	↘	13
Giardiasis	1	-	↘	8
Norovirus	3	1	↘	28
Salmonellosis	2	1	↘	38
Shiga toxin-producing Escherichia coli --(STEC) *	2	1	↘	8
Shigellosis	2	-	↘	3
Yersinia enteritis	1	1		5
Foodborne Subtotal	16	9	↘	130
Influenza				
Flu Like Disease*	1579	3274	↗	6091
Influenza	123	1142	↗	497
Influenza Subtotal	1702	4416	↗	6588
COVID19/MIS				
Novel Coronavirus COVID-19	1213	739	↘	3880
COVID19/MIS Subtotal	1213	739	↘	3880
Meningitis				
Meningitis - Aseptic	-	-		3
Meningitis - Bacterial Other	-	1	↗	2
Streptococcus pneumoniae, Inv	5	4	↘	16
Meningitis Subtotal	5	5		21
Other				
Blastomycosis	-	1	↗	1
Candida auris	-	-		3
Coccidioidomycosis	-	-		2
Creutzfeldt-Jakob Disease	-	-		1
Histoplasmosis	1	9	↗	13
Legionellosis	2	1	↘	6
Streptococcal Dis, Inv, Grp A	3	1	↘	21
Vibriosis-non Cholera *	-	-		1
Other Subtotal	6	12	↗	48
Rabies				
Rabies: Potential Exposure & PEP *	9	11	↗	65
Rabies Subtotal	9	11	↗	65

* 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 2025 are less than YTD cases in 2024 as of report date

↗ YTD cases in 2025 are greater than YTD cases in 2024 as of report date

Data as of 3/3/2025

Sexually Transmitted Disease				
Chlamydia (Genital)	68	65	↘	367
Gonorrhea	17	18	↗	115
Syphilis - Early Latent	-	1	↗	9
Syphilis - Unknown Duration or Late	2	-	↘	10
Syphilis - To Be Determined	94	95	↗	560
Syphilis - Primary	-	-		3
Syphilis - Secondary	-	-		1
STD Subtotal	181	179	↘	1065
Tuberculosis				
Latent Tuberculosis Infection	7	7		31
Nontuberculous Mycobacterium	2	6	↗	17
Tuberculosis	-	4	↗	2
Tuberculosis Subtotal	9	17	↗	50
VPD				
Chickenpox (Varicella)	1	5	↗	3
H. influenzae Disease - Inv.	-	-		7
Pertussis	2	29	↗	72
Shingles	1	1		38
VZ Infection, Unspecified	-	-		4
VPD Subtotal	4	35	↗	124
Vaccine Preventable Disease				
Encephalitis, California Serogroup *	-	-		1
Lyme Disease	-	1	↗	54
Vectorborne Subtotal	-	1	↗	55
Viral Hepatitis				
Hepatitis B, Acute	-	45	↗	15
Hepatitis B, Chronic	4	-	↘	11
Hepatitis C, Acute	-	23	↗	-
Hepatitis C, Chronic	8	5	↘	57
Viral Hepatitis Subtotal	12	73	↗	83
Total (excludes COVID-19/MIS cases)	1944	4758	↗	8229

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Disease Surveillance

