

Barry County
Monthly Summary of Reportable Diseases
October 2022

The data in the Monthly Disease Reports are provisional and are 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 County 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 2021
	2021	2022		
Foodborne				
Campylobacter	11	15	↗	11
Cryptosporidiosis	2	5	↗	2
Giardiasis	3	5	↗	3
Norovirus	2	2		2
Salmonellosis	14	4	↘	16
Shiga toxin-producing Escherichia coli --(STEC) *	3	5	↗	3
Shigellosis	1	1		1
Yersinia enterocolitica	-	5	↗	-
Foodborne Subtotal	36	42	↗	39
Influenza				
Flu Like Disease*	807	1873	↗	1052
Influenza	1	44	↗	3
Influenza Subtotal	808	1917	↗	1055
COVID19/MIS				
Multisystem Inflammatory Syndrome	-	-		1
Novel Coronavirus COVID-19	5397	5722	↗	8414
COVID19/MIS Subtotal	5397	5722	↗	8415
Meningitis				
Meningitis - Aseptic	1	2	↗	1
Streptococcus pneumoniae, Inv	5	6	↗	7
Meningitis Subtotal	6	8	↗	8
Other				
Blastomycosis	1	-	↘	1
Coccidioidomycosis	1	-	↘	1
Histoplasmosis	10	5	↘	13
Legionellosis	1	1		1
Monkeypox	-	1	↗	-
Streptococcus pneumoniae, Drug Resistant	-	1	↗	-
Streptococcal Dis, Inv, Grp A	-	1	↗	-
Vibriosis-non Cholera *	-	-		2
Other Subtotal	13	9	↘	18
Rabies				
Rabies Animal	-	1	↗	-
Rabies: Potential Exposure & PEP *	6	39	↗	7
Rabies Subtotal	6	40	↗	7

* 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 2022 are less than YTD cases in 2021 as of report date

↗ YTD cases in 2022 are greater than YTD cases in 2021 as of report date

Data as of 11/3/2022

Sexually Transmitted Diseases				
Chlamydia (Genital)	133	109	↘	157
Gonorrhea	35	29	↘	38
Syphilis - Unknown Duration or Late	-	2	↗	2
Syphilis - To Be Determined	179	183	↗	208
Syphilis - Primary, Secondary, Early Latent	5	5		6
STD Subtotal	352	328	↘	411
Tuberculosis				
Latent Tuberculosis Infection	7	6	↘	7
Nontuberculous Mycobacterium	4	4		6
Tuberculosis	-	1	↗	-
Tuberculosis Subtotal	11	10	↘	13
Vaccine Preventable Diseases				
Chickenpox (Varicella)	-	4	↗	-
H. influenzae Disease - Inv.	1	10	↗	2
Shingles	7	3	↘	7
VPD Subtotal	8	17	↗	9
Vectorborne				
Lyme Disease	23	22	↘	24
Vectorborne Subtotal	23	22	↘	24
Viral Hepatitis				
Hepatitis B, Acute	-	2	↗	-
Hepatitis B, Chronic	-	3	↗	-
Hepatitis C, Acute	-	2	↗	-
Hepatitis C, Chronic	11	15	↗	12
Viral Hepatitis Subtotal	34	44	↗	36
Total (excludes COVID-19/MIS cases)	1297	2437	↗	1620

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