ALLEGAN COUNTY HEALTH DEPARTMENT

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Communicable Disease (269) 673-5411 Environmental Health (269) 673-5415 Resource Recovery (269) 673-5415

ACHD November 2023 Communicable Disease Report

Foodborne or Waterborne Diseases:

	Case	Cases Reported in Last 4 Months				Cases Reported Through November**				
Disease	Aug-23	Sep-23	Oct-23	Nov-23	2020	2021	2022	2023		
Campylobacter	2	3	4	5	24	22	35	35		
Cryptosporidiosis	-	1	1	-	8	3	2	12		
Giardiasis	1	-	3	1	3	11	8	10		
Listeriosis	-	-	-	-	-	1	1	1		
Salmonellosis	2	1	-	-	9	11	12	11		
Shiga Toxin E. Coli	1	-	-	1	3	5	11	7		
Shigellosis	-	-	-	-	3	-	3	3		

Vaccine-Preventable Diseases:

	Case	Cases Reported in Last 4 Months				Cases Reported Through November**			
Disease	Aug-23	Sep-23	Oct-23	Nov-23	2020	2021	2022	2023	
Chickenpox (Varicella)	-	-	3	3	5	2	5	8	
Diphtheria	-	-	-	-	-	-	-	-	
H. influenza disease	-	-	-	-	1	1	-	1	
Measles	-	-	-	-	-	-	-	-	
Mumps	•	-	-	-	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	

Meningitis and Meningococcal Disease:

	Case	Cases Reported in Last 4 Months				Cases Reported Through November**				
Disease	Aug-23	Sep-23	Oct-23	Nov-23	2020	2021	2022	2023		
Aseptic Meningitis	-	1	-	-	5	3	4	3		
(Viral)						2	2			
Bacterial/Other Meningitis	-	-	-	-	-	2	2	-		
Meningococcal	-	-	-	-	-	-	-	-		
Disease										
Streptococcus pneumoniae, invasive	-	1	1	1	8	2	13	8		

NOTE: The data in the monthly summary reports are provisional, based on current reports in the Michigan Disease Surveillance System (MDSS) made available to local public health departments. The MDSS is a continually active system so counts of diseases are constantly changing as cases are investigated, confirmed as cases, or ruled out as not meeting case definition. Each monthly surveillance 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 trends over time. Probable and confirmed cases are included in this monthly report. COVID-19 contains probable, confirmed, and suspect cases.

Vectorborne Disease:

	Case	Cases Reported in Last 4 Months				Cases Reported Through November**			
Disease	Aug-23	Sep-23	Oct-23	Nov-23	2020	2021	2022	2023	
Eastern Equine	-	-	-	-	-	-	-	-	
Encephalitis*									
Lyme Disease	6	1	1	1	6	29	22	42	
Rickettsial Disease	-	-	-	-	-	-	-	-	
(Spotted Fever)									
West Nile Virus	-	-	-	-	-	-	-	-	

Other Communicable Disease:

	Case	es Reported	in Last 4 Mo	onths	Cases Reported Through November**				
Disease	Aug-23	Sep-23	Oct-23	Nov-23	2020	2021	2022	2023	
CP-CRE / CPO	-	-	-	-	-	-	-	-	
Cyclosporiasis	-	-	-	-	-	1	2	-	
Guillain-Barre Syndrome	-	-	-	-	-	-	-	-	
Histoplasmosis	1	2	•	-	15	7	15	13	
Legionellosis	1	-	1	1	2	2	2	4	
Leptospirosis	-	-	-	-	-	-	-	-	
Rabies (Animal)	-	-	1	-	3	-	2	1	
Rabies Potential Exposure & PEP	5	4	5	1	8	7	21	26	
Streptococcal Dis, Inv, Grp A	1	1	-	-	5	-	-	11	
Tuberculosis Disease	-	-	-	-	-	-	-	1	
Vibriosis-non cholera	-	-	-	-	-	-	-	-	

Viral Hepatitis:

	Case	Cases Reported in Last 4 Months				Cases Reported Through November**			
Disease	Aug-23	Sep-23	Oct-23	Nov-23	2020	2021	2022	2023	
Hepatitis A	-	-	1	-	-	-	-	-	
Hepatitis B (Acute	11	3	3	1	14	18	28	43	
and Chronic Cases)									
Hepatitis C (Acute	1	-	-	-	18	25	16	16	
and Chronic Cases)									

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Sexually Transmitted Infections:

	Case	Cases Reported in Last 4 Months				Cases Reported Through November**			
Disease	Aug-23	Sep-23	Oct-23	Nov-23	2020	2021	2022	2023	
Syphilis*	-	-	-	2	3	6	8	2	
Chlamydia	29	21	23	19	298	292	272	232	
Gonorrhea	7	9	12	3	97	97	87	74	

^{*}Syphilis includes Primary and Secondary cases

COVID-19:

	Cases Reported in Last 4 Months				Cases Reported Through November**			
Disease	Aug-23	Aug-23 Sep-23 Oct-23 Nov-23				2021	2022	2023
COVID-19	100	199	126	415	4,845	13,973	12,779	2,053

^{*}includes suspect, probable, and confirmed cases

Influenza:

	Cases Reported in Last 4 Months				Cases Reported Through November**			
Disease	Aug-23	Sep-23	Oct-23	Nov-23	2020	2021	2022	2023
Flu Like Disease	7	278	226	557	2,827	1,186	1,969	2,403
Influenza	1	-	-	1	226	3	82	114

^{**} Data for cases reported by month is based on week case was referred to the health department, total cases reported shows cases reported up to that month for that year (ex. March 2021, will show all cases January through March of 2021)

For any questions regarding this information please submit an inquiry form:

Click Here

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