# ALLEGAN COUNTY HEALTH DEPARTMENT

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# ACHD Monthly Communicable Disease Report

#### **Foodborne or Waterborne Diseases:**

	Case	Cases Reported in Last 4 Months				Total Cases Reported To Date**			
Disease	Aug-22	Sep-22	Oct-22	Nov-22	2019	2020	2021	2022	
Campylobacter	8	4	5	2	30	24	22	35	
Cryptosporidiosis	-	1	-	-	5	8	3	2	
Giardiasis	1	-	2	-	4	3	11	8	
Listeriosis	-	-	-	-	-	-	-	-	
Salmonellosis	2	-	-	1	20	9	11	12	
Shiga Toxin E. Coli	2	-	2	2	7	3	5	11	
Shigellosis	-	-	-	-	5	4	-	3	

#### **Vaccine-Preventable Diseases:**

	Case	es Reported	in Last 4 Mo	onths	Total Cases Reported To Date**				
Disease	Aug-22	Sep-22	Oct-22	Nov-22	2019	2020	2021	2022	
Chickenpox (Varicella)	-	1	-	1	6	5	2	5	
Diphtheria	-	-	-	-	-	-	-	-	
H. influenza disease	-	-	-	-	2	1	1	-	
Measles	-	-	-	-	-	-	-	-	
Mumps	-	-	-	-	-	-	-	-	
Pertussis	1	-	-	-	1	-	-	-	

## **Meningitis and Meningococcal Disease:**

	Case	es Reported	in Last 4 Mc	onths	Total Cases Reported To Date**				
Disease	Aug-22	Sep-22	Oct-22	Nov-22	2019	2020	2021	2022	
Aseptic Meningitis (Viral)	1	-	1	-	11	5	3	4	
Bacterial/Other Meningitis	-	-	-	1	-	-	2	2	
Meningococcal Disease	-	-	-	-	-	-	-	-	
Streptococcus pneumoniae, invasive	-	-	4	2	21	8	2	13	

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	es Reported	in Last 4 Mc	onths	Total Cases Reported To Date**			
Disease	Aug-22	Sep-22	Oct-22	Nov-22	2019	2020	2021	2022
Eastern Equine	-	-	-	-	-	-	-	-
Encephalitis*								
Lyme Disease	2	-	-	-	14	6	27	19
Rickettsial Disease	-	-	-	-	-	-	-	-
(Spotted Fever)								
West Nile Virus	-	-	-	-	-	-	-	-

#### **Other Communicable Disease:**

	Case	es Reported	in Last 4 Mc	onths	Total Cases Reported To Date**				
Disease	Aug-22	Sep-22	Oct-22	Nov-22	2019	2020	2021	2022	
Guillain-Barre	-	-	-	-	1	-	-	-	
Syndrome									
Histoplasmosis	-	2	3	1	3	13	1	12	
Legionellosis	-	-	1	-	5	2	2	2	
Leptospirosis	-	-	1	-	1	-	-	1	
Rabies (Animal)	-	-	1	-	1	3	-	2	
Rabies Potential	9	1	2	1	8	8	7	20	
Exposure & PEP									
Cyclosporiasis	-	-	-	-	5	-	-	-	
Vibriosis-non cholera	-	-	-	-	-	-	-	-	
Group A Strep, invasive	-	-	-	-	4	5	-	-	
Tuberculosis Disease	-	-	-	-	-	-	1	-	
CP-CRE	-	-	-	-	1	-	-	-	

# **Viral Hepatitis:**

	Case	es Reported	in Last 4 Mc	nths	Total Cases Reported To Date**			
Disease	Aug-22	Sep-22	Oct-22	Nov-22	2019	2020	2021	2022
Hepatitis A	-	-	-	-	-	1	-	-
Hepatitis B (Acute and Chronic Cases)	1	-	-	1	1	ı	5	2
Hepatitis C (Acute and Chronic Cases)	1	1	3	-	36	14	23	14

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# **Sexually Transmitted Infections:**

	Case	Cases Reported in Last 4 Months				Total Cases Reported To Date**			
Disease	Aug-22	Sep-22	Oct-22	Nov-22	2019	2020	2021	2022	
Syphilis	1	1	1	1	2	3	6	8	
Chlamydia	25	21	19	29	358	299	291	274	
Gonorrhea	8	7	7	6	98	97	97	86	

<sup>\*</sup>Syphilis includes Primary and Secondary cases

## **COVID-19:**

	Cases Reported in Last 4 Months				Total Cases Reported To Date**			
Disease	Aug-22	Sep-22	Oct-22	Nov-22	2019	2020	2021	2022
COVID-19	992	764	366	333	-	4,837	13,969	12,760

## Influenza:

	Cases Reported in Last 4 Months				Total Cases Reported To Date**			
Disease	Aug-22	Sep-22	Oct-22	Nov-22	2019	2020	2021	2022
Flu Like Disease	16	199	157	360	2,660	2,827	1,186	1,969
Influenza	1	1	7	12	130	229	3	82

# Monkeypox:

	Cases Reported in Last 4 Months				Total Cases Reported To Date**			
Disease	Aug-22	Sep-22	Oct-22	Nov-22	2019	2020	2021	2022
Monkeypox	-	1	1	-	-	-	-	2

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