

# ALLEGAN COUNTY HEALTH DEPARTMENT

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**Communicable Disease**  
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**Environmental Health**  
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**Resource Recovery**  
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## ACHD August 2024 Communicable Disease Report

### Foodborne or Waterborne Diseases:

Disease	Cases Reported in Last 4 Months				Cases Reported Through August**			
	May-24	Jun-24	Jul-24	Aug-24	2021	2022	2023	2024
Campylobacter	2	2	5	8	15	24	22	22
Cryptosporidiosis	-	-	2	2	3	1	10	5
Giardiasis	1	-	3	-	10	6	6	7
Listeriosis	-	-	-	-	1	-	1	-
Salmonellosis	1	1	4	2	8	10	10	10
Shiga Toxin E. Coli	-	-	2	1	4	6	6	5
Shigellosis	-	-	-	-	-	3	3	1

### Vaccine-Preventable Diseases:

Disease	Cases Reported in Last 4 Months				Cases Reported Through August**			
	May-24	Jun-24	Jul-24	Aug-24	2021	2022	2023	2024
Chickenpox (Varicella)	-	-	-	2	1	3	2	5
Diphtheria	-	-	-	-	-	-	-	-
H. influenza disease	-	1	-	-	-	-	1	2
Measles	-	-	-	-	-	-	-	-
Mumps	-	-	-	-	-	-	-	-
Pertussis	-	1	2	-	-	-	-	6

### Meningitis and Meningococcal Disease:

Disease	Cases Reported in Last 4 Months				Cases Reported Through August**			
	May-24	Jun-24	Jul-24	Aug-24	2021	2022	2023	2024
Aseptic Meningitis (Viral)	-	-	-	-	2	3	2	-
Bacterial/Other Meningitis	-	-	-	-	1	1	-	-
Meningococcal Disease	-	-	-	-	-	-	-	-
Streptococcus pneumoniae, invasive	2	-	-	-	2	7	6	11

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.

**Vectorborne Disease:**

Disease	Cases Reported in Last 4 Months				Cases Reported Through August**			
	May-24	Jun-24	Jul-24	Aug-24	2021	2022	2023	2024
Eastern Equine Encephalitis*	-	-	-	-	-	-	-	-
Lyme Disease	2	6	4	5	26	22	37	20
Rickettsial Disease (Spotted Fever)	-	-	-	-	-	-	-	-
West Nile Virus	-	-	-	-	-	-	-	-

**Other Communicable Disease:**

Disease	Cases Reported in Last 4 Months				Cases Reported Through August**			
	May-24	Jun-24	Jul-24	Aug-24	2021	2022	2023	2024
CP-CRE / CPO	-	2	-	-	-	-	1	4
Cyclosporiasis	-	-	-	-	1	2	-	-
Guillain-Barre Syndrome	-	-	-	-	-	-	-	-
Histoplasmosis	3	1	1	-	5	8	11	10
Legionellosis	1	-	-	-	1	2	3	2
Leptospirosis	-	-	-	-	-	-	-	-
Rabies (Animal)	-	2	-	-	-	1	-	2
Rabies Potential Exposure & PEP	3	2	5	2	7	16	16	17
Streptococcal Dis, Inv, Grp A	-	-	1	-	-	-	9	5
Tuberculosis Disease	-	-	-	-	-	-	1	-
Vibriosis-non cholera	1	-	-	-	-	-	-	1

**Viral Hepatitis:**

Disease	Cases Reported in Last 4 Months				Cases Reported Through August**			
	May-24	Jun-24	Jul-24	Aug-24	2021	2022	2023	2024
Hepatitis A	-	-	-	-	-	-	-	-
Hepatitis B (Acute and Chronic Cases)	-	2	3	3	15	20	36	29
Hepatitis C (Acute and Chronic Cases)	2	1	1	-	16	11	15	12

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**Sexually Transmitted Infections:**

Disease	Cases Reported in Last 4 Months				Cases Reported Through August**			
	May-24	Jun-24	Jul-24	Aug-24	2021	2022	2023	2024
Syphilis*	1	-	1	-	4	5	-	3
Chlamydia	26	20	10	21	222	207	170	160
Gonorrhea	3	2	2	1	71	66	51	27

\*Syphilis includes Primary and Secondary cases

**COVID-19:**

Disease	Cases Reported in Last 4 Months				Cases Reported Through August**			
	May-24	Jun-24	Jul-24	Aug-24	2021	2022	2023	2024
COVID-19	15	57	158	240	6,400	10,122	1,147	876

**Influenza:**

Disease	Cases Reported in Last 4 Months				Cases Reported Through August**			
	May-24	Jun-24	Jul-24	Aug-24	2021	2022	2023	2024
Flu Like Disease	342	87	6	10	371	1,253	1,342	3,030
Influenza	17	-	4	2	-	61	113	292

\*\* 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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