# **ALLEGAN COUNTY HEALTH DEPARTMENT**

3255 - 122nd Ave., Suite 200, Allegan, MI 49010

Office Administration (269) 673-5411 Fax (269) 673-4172 Bioterrorism Preparedness (269) 673-5411 Personal Health (269) 673-5411



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

# ACHD September 2024 Communicable Disease Report

#### Foodborne or Waterborne Diseases:

	Case	Cases Reported in Last 4 Months				Cases Reported Through September**				
Disease	Jun-24	Jul-24	Aug-24	Sep-24	2021	2022	2023	2024		
Campylobacter	2	5	8	4	19	28	26	26		
Cryptosporidiosis	-	2	2	-	3	2	11	5		
Giardiasis	-	3	-	-	11	6	6	7		
Listeriosis	-	-	-	-	1	-	1	-		
Salmonellosis	1	4	2	-	10	11	11	10		
Shiga Toxin E. Coli	-	2	1	-	5	7	6	5		
Shigellosis	-	-	-	-	-	3	3	1		

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

	Case	Cases Reported in Last 4 Months				Cases Reported Through September**			
Disease	Jun-24	Jul-24	Aug-24	Sep-24	2021	2022	2023	2024	
Chickenpox (Varicella)	-	-	2	-	1	3	2	5	
Diphtheria	-	-	-	-	-	-	-	-	
H. influenzae disease	1	-	-	-	-	-	1	2	
Measles	-	-	-	-	-	-	-	-	
Mumps	•	-	-	-	-	-	-	-	
Pertussis	1	2	-	5	-	-	-	11	

# **Meningitis and Meningococcal Disease:**

	Case	Cases Reported in Last 4 Months Cases Reported Through Septem						nber**
Disease	Jun-24	Jul-24	Aug-24	Sep-24	2021	2022	2023	2024
Aseptic Meningitis	-	-	-	-	2	3	3	-
(Viral)								
Bacterial/Other	-	-	-	-	1	1	-	-
Meningitis								
Meningococcal	-	-	-	-	-	-	-	-
Disease								
Streptococcus	-	-	-	1	2	7	7	12
pneumoniae, invasive								

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:**

	Case	es Reported	in Last 4 Mo	onths	Cases Reported Through September**			
Disease	Jun-24	Jul-24	Aug-24	Sep-24	2021	2022	2023	2024
Eastern Equine	-	-	-	-	-	-	-	-
Encephalitis*								
Lyme Disease	6	4	5	2	26	22	38	22
Rickettsial Disease	-	-	-	-	-	-	-	-
(Spotted Fever)								
West Nile Virus	-	-	-	-	-	-	-	-

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

	Case	ases Reported in Last 4 Months Cases Reported Through So						nber**
Disease	Jun-24	Jul-24	Aug-24	Sep-24	2021	2022	2023	2024
CP-CRE / CPO	2	-	-	-	-	-	1	4
Cyclosporiasis	-	-	-	-	1	2	-	-
Guillain-Barre Syndrome	-	-	-	-	-	-	-	-
Histoplasmosis	1	1	-	-	6	10	13	10
Legionellosis	1	-	-	-	2	2	3	2
Leptospirosis	-	-	-	-	-	-	-	-
Rabies (Animal)	2	-	-	-	-	1	-	2
Rabies Potential Exposure & PEP	2	5	2	3	7	17	20	20
Streptococcal Dis, Inv, Grp A	-	1	-	-	1	-	11	5
Tuberculosis Disease	-	-	-	-	1	-	1	-
Vibriosis-non cholera	-	-	-	-	-	-	1	1

# **Viral Hepatitis:**

	Case	Cases Reported in Last 4 Months				Cases Reported Through September**			
Disease	Jun-24	Jul-24	Aug-24	Sep-24	2021	2022	2023	2024	
Hepatitis A	-	1	-	-	-	-	-	-	
Hepatitis B (Acute and Chronic Cases)	2	3	4	4	17	22	39	34	
Hepatitis C (Acute and Chronic Cases)	1	-	-	-	17	12	15	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.

# **Sexually Transmitted Infections:**

	Case	Cases Reported in Last 4 Months				Cases Reported Through September**			
Disease	Jun-24	Jul-24	Aug-24	Sep-24	2021	2022	2023	2024	
Syphilis*	-	1	-	-	5	6	-	3	
Chlamydia	20	10	22	17	243	228	190	178	
Gonorrhea	2	2	1	7	82	73	60	34	

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

# **COVID-19:**

	Case	es Reported	in Last 4 Mc	onths Cases Reported Through September				nber**
Disease	Jun-24	Jul-24	Aug-24	Sep-24	2021	2023	2024	
COVID-19	57	158	271	148	7,660	10,718	1,293	1,055

#### Influenza:

	Case	Cases Reported in Last 4 Months			Cases Reported Through September**			
Disease	Jun-24	Jul-24	Aug-24	Sep-24	2021	2022	2023	2024
Flu Like Disease	87	6	10	259	546	1,452	1,620	3,289
Influenza	-	4	2	3	1	63	113	295

<sup>\*\*</sup> 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**