

miOttawa Department of Public Health

Monthly Reportable Diseases Summary

September 2024

The data in the Monthly Disease Reports are provisional, 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; counts of disease 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 Ottawa 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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[Link to Survey](#)



Reportable conditions that are <i>italicized</i> have an accompanying graph at the end of the monthly section.										
Disease Group	Reportable Condition	Cases Reported in Last 4 Months**				Year Total Through September				Year End
		Jun-24	Jul-24	Aug-24	Sep-24	2021	2022	2023	2024	2023
Other	Tularemia	-	-	-	-	-	-	-	-	-
	Vibriosis - Non Cholera	-	-	-	-	2	1	1	2	1
	VISA	-	-	-	-	-	-	-	-	-
	VRSA	-	-	-	-	-	-	-	-	-
	Other Subtotal	88	364	669	433	23,289	32,221	3,904	2,831	6,419
STD	Chancroid	-	-	-	-	-	-	-	-	-
	Chlamydia (Genital)	49	66	57	56	792	568	522	553	720
	Gonorrhea	13	9	17	6	206	126	126	98	168
	Granuloma Inguinale	-	-	-	-	-	-	-	-	-
	Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-
	Syphilis - Congenital	-	-	-	-	-	-	-	1	-
	Syphilis - Primary, Secondary & Early Latent	3	3	1	-	13	7	11	17	15
	All Syphilis	4	6	3	2	20	18	20	35	27
	STD Subtotal	66	81	77	64	1,018	712	668	686	915
Tuberculosis	Latent Tuberculosis Infection	6	5	9	12	43	46	75	62	92
	<i>Nontuberculous Mycobacterium</i>	1	2	-	7	10	13	9	20	11
	Tuberculosis	-	-	-	-	1	1	3	-	3
	Tuberculosis Subtotal	7	7	9	19	54	60	87	82	106
VPD	Chickenpox (Varicella)	-	-	4	3	9	7	19	14	22
	Diphtheria	-	-	-	-	-	-	-	-	-
	H. influenzae Disease - Inv. †	-	-	-	-	3	2	2	3	3
	Measles	-	-	-	-	-	-	-	-	-
	Mumps	-	-	-	-	-	-	-	1	2
	<i>Pertussis</i>	3	1	2	6	-	-	-	16	1
	Polio	-	-	-	-	-	-	-	-	-
	Rubella	-	-	-	-	-	-	-	-	-
	Shingles	3	8	7	4	11	32	37	46	57
	Tetanus	-	-	-	-	-	-	-	-	-
	VZ Infection, Unspecified	1	-	2	-	4	-	1	3	2
	VPD Subtotal	7	9	15	13	27	41	59	83	87
Vectorborne	Babesiosis	-	-	-	-	-	-	-	-	-
	Chikungunya	-	-	-	-	-	-	-	-	-
	Dengue Fever	-	-	-	-	-	-	1	1	2
	Ehrlichiosis	-	-	-	-	1	-	-	-	-
	Encephalitis, California Serogroup	-	-	-	-	-	-	-	-	-
	Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-
	Encephalitis, Powassan	-	-	-	-	-	-	-	-	-
	Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-
	Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-
	Lyme Disease	10	10	4	1	29	21	55	39	60
	Malaria	-	-	-	-	-	1	1	1	1
	Rickettsial Disease - Spotted Fever	-	-	-	-	-	1	-	-	-
	Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-
	West Nile Virus	-	-	-	-	-	-	2	-	2
	Yellow Fever	-	-	-	-	-	-	-	-	-
	Zika	-	-	-	-	-	-	-	-	-
	Vectorborne Subtotal	10	10	4	1	30	23	59	41	65
Viral Hepatitis	Hepatitis A	-	-	-	-	1	-	-	-	-
	Hepatitis B, Acute	-	-	-	-	-	-	-	1	-
	Hepatitis B, Chronic	1	1	1	-	9	5	13	12	13
	Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-
	Hepatitis C, Acute	-	-	1	1	-	-	-	2	-
	Hepatitis C, Chronic	3	2	1	2	26	27	18	18	21
	Hepatitis C, Perinatal	-	-	-	-	-	1	-	-	-
	Hepatitis C, Unknown*	-	-	-	-	-	-	-	-	-
	Hepatitis D*	-	-	-	-	-	1	-	-	-
	Viral Hepatitis Subtotal	4	3	3	3	36	34	31	33	34
Total		1,893	1,515	2,310	4,601	35,432	55,066	32,906	42,607	52,917

* Indicates disease no longer reported into the MDSS on an individual cases basis.

** Data for cases reported is based on date of symptom onset, if available, or date of referral to the public health department.

*** The Ottawa County Department Of Public Health began reporting aggregate counts of these diseases to the MDSS in 2015.

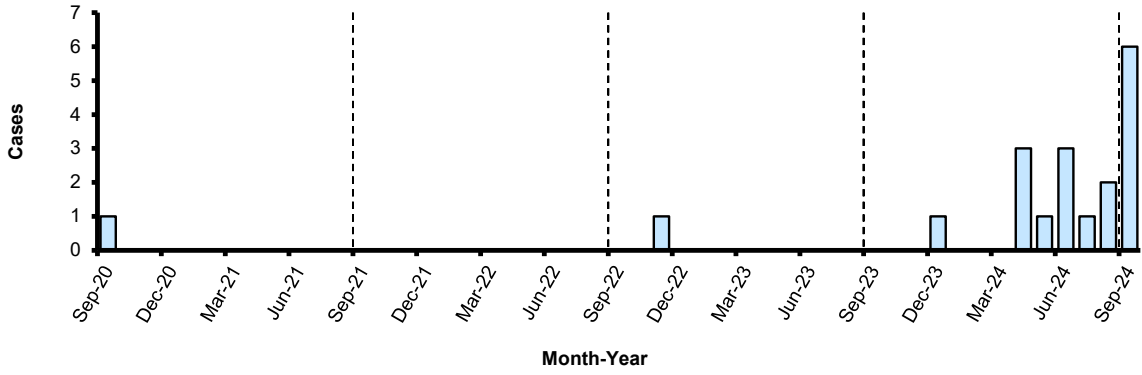
† All serotypes of invasive H. influenzae (Hi) disease are included, though only H. influenzae serotype b disease (Hib) is vaccine-preventable.

‡ Indicates a change in the case definition for 2020, which may affect the number of confirmed and probable cases.

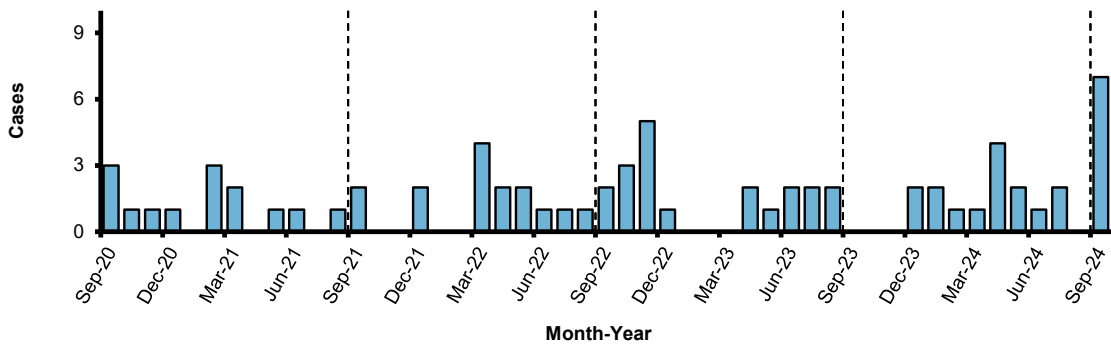
** Indicates disease first reported in MDSS in 2020.

*** Indicates disease first reported in MDSS in 2022.

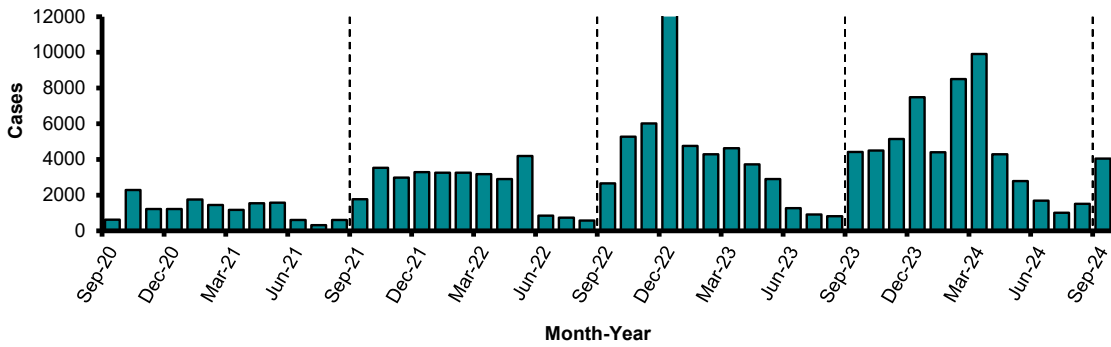
**Pertussis Cases by Month
September 2020 - September 2024**



**Nontuberculous Mycobacterium Cases by Month
September 2020 - September 2024**



**Flu Like Disease Cases by Month
September 2020 - September 2024**



**Meningitis - Aseptic Cases by Month
September 2020 - September 2024**

