

*mi*Ottawa Department of Public Health

Monthly Reportable Diseases Summary

November 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 November				Year End
		Aug-24	Sep-24	Oct-24	Nov-24	2021	2022	2023	2024	2023
Other	Tularemia	-	-	-	-	-	-	-	-	-
	Vibriosis - Non Cholera	-	-	-	-	2	2	1	2	1
	VISA	-	-	-	-	-	-	-	-	-
	VRSA	-	-	-	-	-	-	-	-	-
	Other Subtotal	682	461	217	179	37,710	34,124	5,152	3,268	6,417
STD	Chancroid	-	-	-	-	-	-	-	-	-
	Chlamydia (Genital)	57	55	57	55	948	706	648	663	720
	Gonorrhea	17	6	14	11	240	147	155	123	168
	Granuloma Inguinale	-	-	-	-	-	-	-	-	-
	Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-
	Syphilis - Congenital	-	-	-	-	1	-	-	1	-
	Syphilis - Primary, Secondary & Early Latent	1	-	3	-	14	10	14	20	15
	All Syphilis	3	2	4	1	24	23	24	40	27
	STD Subtotal	77	63	75	67	1,212	876	827	826	915
Tuberculosis	Latent Tuberculosis Infection	9	10	8	9	59	58	89	77	92
	Nontuberculous Mycobacterium	-	7	-	2	10	21	9	22	11
	Tuberculosis	-	1	1	-	1	1	3	2	3
	Tuberculosis Subtotal	9	18	9	11	70	80	101	101	106
VPD	Chickenpox (Varicella)	4	3	-	5	19	8	21	19	22
	Diphtheria	-	-	-	-	-	-	-	-	-
	H. influenzae Disease - Inv. †	-	-	1	-	4	4	3	4	3
	Measles	-	-	-	-	-	-	-	-	-
	Mumps	-	-	-	-	-	-	2	1	2
	<i>Pertussis</i>	2	7	23	20	-	1	-	60	1
	Polio	-	-	-	-	-	-	-	-	-
	Rubella	-	-	-	-	-	-	-	-	-
	Shingles	7	4	5	4	13	39	54	55	57
	Tetanus	-	-	-	-	-	-	-	-	-
	VZ Infection, Unspecified	2	-	-	1	4	-	1	4	2
	VPD Subtotal	15	14	29	30	40	52	81	143	87
Vectorborne	Babesiosis	-	-	-	-	-	-	-	-	-
	Chikungunya	-	-	-	-	-	-	-	-	-
	Dengue Fever	-	-	-	-	-	-	2	1	2
	Ehrlichiosis	-	-	-	-	-	-	-	-	-
	Encephalitis, California Serogroup	-	-	-	-	-	-	-	-	-
	Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-
	Encephalitis, Powassan	-	-	-	-	-	-	-	-	-
	Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-
	Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-
	Lyme Disease	4	2	2	-	29	25	59	42	60
	Malaria	-	-	-	-	-	1	1	1	1
	Rickettsial Disease - Spotted Fever	-	-	-	-	-	1	-	-	-
	Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-
	West Nile Virus	-	-	-	-	-	-	2	-	2
	Yellow Fever	-	-	-	-	-	-	-	-	-
	Zika	-	-	-	-	-	-	-	-	-
	Vectorborne Subtotal	4	2	2	-	29	27	64	44	65
Viral Hepatitis	Hepatitis A	-	-	-	-	1	-	-	-	-
	Hepatitis B, Acute	-	-	-	-	-	-	-	1	-
	Hepatitis B, Chronic	1	-	2	2	10	8	13	16	13
	Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-
	Hepatitis C, Acute	-	1	1	-	-	-	-	2	-
	Hepatitis C, Chronic †	2	2	3	2	34	33	19	24	20
	Hepatitis C, Perinatal	-	-	-	-	-	1	-	-	-
	Hepatitis C, Unknown*	-	-	-	-	-	-	-	-	-
	Hepatitis D*	-	-	-	-	-	1	-	-	-
	Viral Hepatitis Subtotal	3	3	6	4	45	43	32	43	33
Total		2,325	4,630	4,761	6,479	56,630	68,521	44,047	53,890	52,914

* 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.

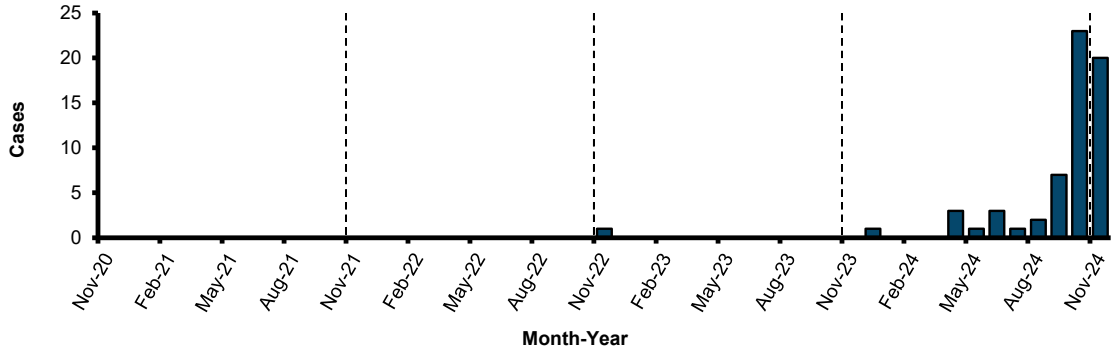
† All serotypes of invasive H. influenzae (Hi) disease are included, though only H. influenzae serotype b disease (Hib) is vaccine-preventable.

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

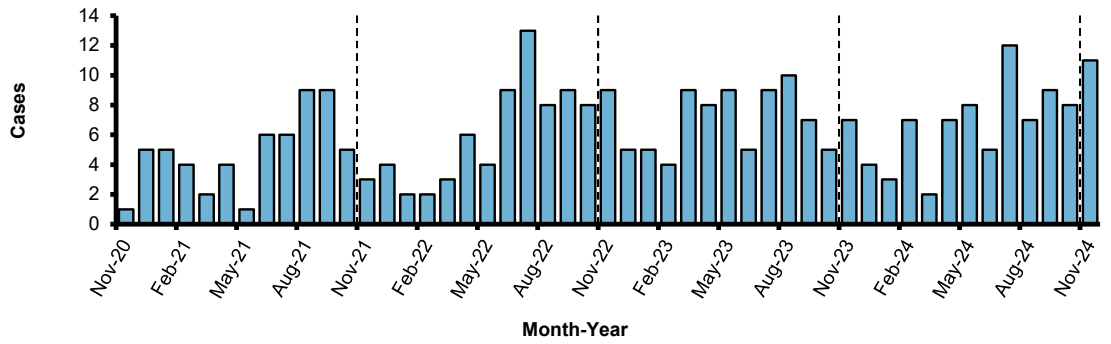
** Indicates disease first reported in MDSS in 2020.

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

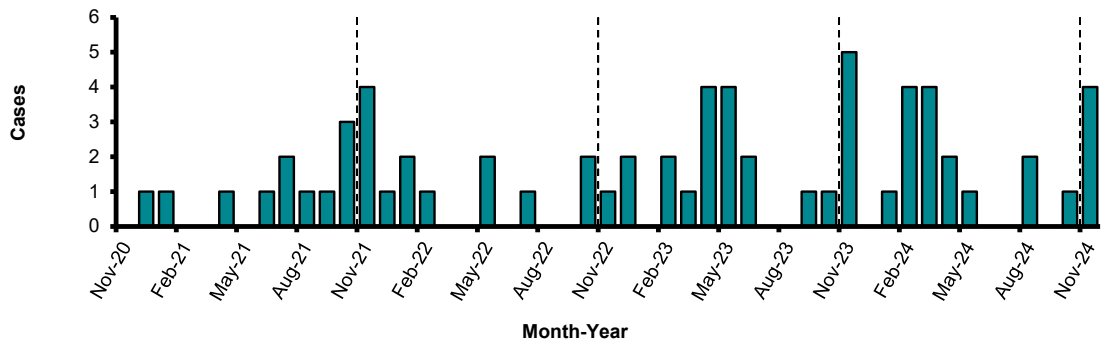
**Pertussis Cases by Month
November 2020 - November 2024**



**Campylobacter Cases by Month
November 2020 - November 2024**



**Streptococcus pneumoniae, Invasive Cases by Month
November 2020 - November 2024**



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

