

miOttawa Department of Public Health

Monthly Reportable Diseases Summary

April 2023

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 *italicized* have an accompanying graph at the end of the monthly section.

Disease Group	Reportable Condition	Cases Reported in Last 4 Months**				Year Total Through April				Year End
		Jan-23	Feb-23	Mar-23	Apr-23	2020	2021	2022	2023	2022
Other	Tularemia	-	-	-	1	-	-	-	1	-
	Vibriosis - Non Cholera	-	-	-	-	-	-	1	-	2
	VISA	-	-	-	-	-	-	-	-	-
	VRSA	-	-	-	-	-	-	-	-	-
	Other Subtotal	781	773	773	280	603	14,277	21,887	2,607	35,490
STD	Chancroid	-	-	-	-	-	-	-	-	-
	Chlamydia (Genital)	74	58	56	52	217	370	274	240	770
	<i>Gonorrhea</i>	12	8	10	17	48	92	61	47	151
	Granuloma Inguinale	-	-	-	-	-	-	-	-	-
	Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-
	Syphilis - Congenital	-	-	-	-	-	-	-	-	-
	Syphilis - Primary, Secondary & Early Latent	1	2	-	-	6	5	3	3	10
	All Syphilis	3	2	-	2	7	8	7	7	22
STD Subtotal	89	68	66	71	272	470	342	294	943	
Tuberculosis	Latent Tuberculosis Infection	5	5	4	8	9	22	16	22	60
	Nontuberculous Mycobacterium	-	-	-	2	5	5	6	2	22
	Tuberculosis	-	1	-	-	-	-	1	1	1
	Tuberculosis Subtotal	5	6	4	10	14	27	23	25	83
VPD	Chickenpox (Varicella)	2	-	1	-	11	2	1	3	8
	Diphtheria	-	-	-	-	-	-	-	-	-
	H. influenzae Disease - Inv. †	1	-	-	1	3	2	-	2	7
	Measles	-	-	-	-	-	-	-	-	-
	Mumps	-	-	-	-	-	-	-	-	-
	Pertussis	-	-	-	-	4	-	-	-	1
	Polio	-	-	-	-	-	-	-	-	-
	Rubella	-	-	-	-	-	-	-	-	-
	Shingles	6	2	1	7	5	-	14	16	41
	Tetanus	-	-	-	-	-	-	-	-	-
	VZ Infection, Unspecified	-	-	-	-	3	3	-	-	1
	VPD Subtotal	9	2	2	8	26	7	15	21	58
Vectorborne	Babesiosis	-	-	-	-	-	-	-	-	1
	Chikungunya	-	-	-	-	-	-	-	-	-
	Dengue Fever	-	-	-	-	-	-	-	-	-
	Ehrlichiosis	-	-	-	-	-	-	-	-	-
	Encephalitis, California Serogroup	-	-	-	-	-	-	-	-	-
	Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-
	Encephalitis, Powassan	-	-	-	-	-	-	-	-	-
	Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-
	Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-
	Lyme Disease	-	1	3	-	1	1	3	4	24
	Malaria	-	-	-	-	-	-	-	-	1
	Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	1
	Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-
	West Nile Virus	-	-	-	-	-	-	-	-	-
	Yellow Fever	-	-	-	-	-	-	-	-	-
Zika	-	-	-	-	-	-	-	-	-	
Vectorborne Subtotal	-	1	3	-	1	1	3	4	27	
Viral Hepatitis	Hepatitis A	-	-	-	-	-	-	-	-	-
	Hepatitis B, Acute	-	-	-	-	-	-	-	-	-
	Hepatitis B, Chronic	1	1	1	1	-	3	2	4	10
	Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-
	Hepatitis C, Acute*	-	-	-	-	2	-	-	-	-
	Hepatitis C, Chronic*	2	-	1	4	9	11	10	7	37
	Hepatitis C, Perinatal	-	-	-	-	-	-	1	-	1
	Hepatitis C, Unknown*	-	-	-	-	-	-	-	-	-
	Hepatitis D*	-	-	-	-	-	-	1	-	1
Viral Hepatitis Subtotal	3	1	2	5	11	14	14	11	49	
Total	5,760	5,160	5,497	4,205	22,863	20,767	35,088	20,622	82,722	

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

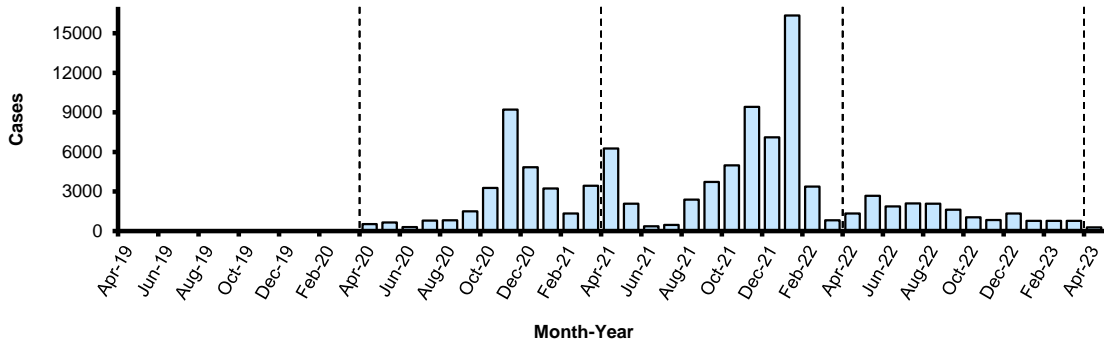
** Data for cases reported is based on date of symptom onset, if available, or date of referral to the public health department.

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

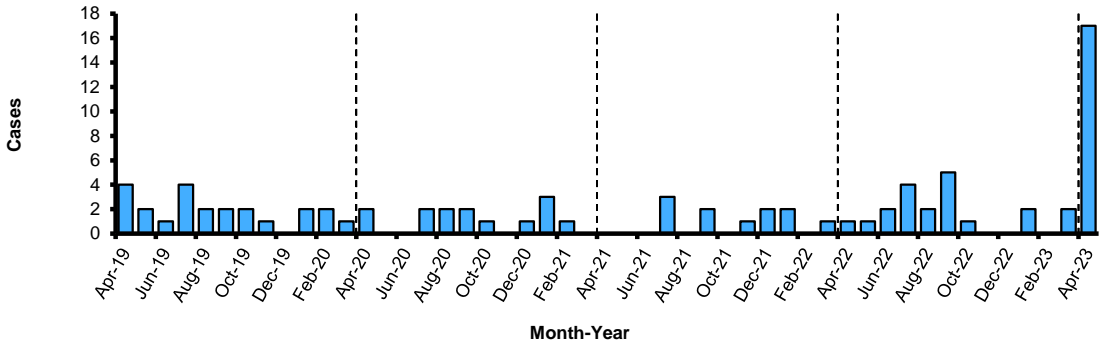
† All serotypes of invasive H. influenzae (Hi) disease are included, though only H. influenzae serotype b disease (Hib) is vaccine-preventable.

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

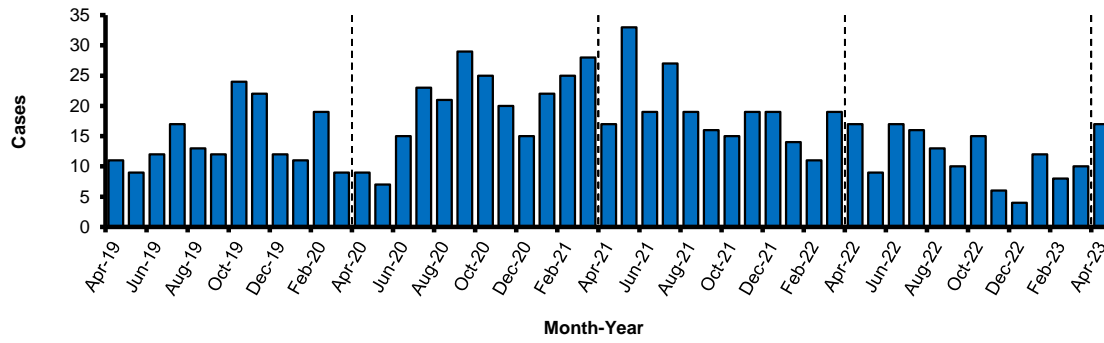
Novel Coronavirus (COVID-19) Cases by Month
April 2019 - April 2023



Cryptosporidiosis (Crypto) Cases by Month
April 2019 - April 2023



Gonorrhoea Cases by Month
April 2019 - April 2023



Flu Like Disease Cases by Month
April 2019 - April 2023

