



# miOttawa Department of Public Health

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## Monthly Reportable Diseases Summary

### December 2020

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 December				Year End
		Sep-20	Oct-20	Nov-20	Dec-20	2017	2018	2019	2020	2019
<b>Other</b>	Tularemia	-	-	-	-	-	-	-	-	-
	Vibriosis - Non Cholera	-	-	-	-	2	-	3	-	3
	VISA	-	-	-	-	-	2	1	-	1
	VRSA	-	-	-	-	-	-	-	-	-
	<b>Other Subtotal</b>	1,355	2,765	8,503	5,150	39	44	59	20,916	59
<b>STD</b>	Chancroid	-	-	-	-	-	-	-	-	-
	Chlamydia (Genital)	70	69	57	72	979	928	812	780	812
	Gonorrhoea	28	27	19	17	142	187	161	201	161
	Granuloma Inguinale	-	-	-	-	-	-	-	-	-
	Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-
	Syphilis - Primary, Secondary & Early Latent	4	2	2	-	5	8	8	19	8
	All Syphilis	4	3	2	-	6	14	14	25	14
	<b>STD Subtotal</b>	102	99	78	89	1,127	1,129	987	1,006	987
<b>Tuberculosis</b>	Latent Tuberculosis Infection	4	1	3	-	2	66	51	25	51
	Nontuberculous Mycobacterium	3	1	1	-	4	11	11	15	11
	Tuberculosis	-	-	-	-	3	7	3	1	3
	<b>Tuberculosis Subtotal</b>	7	2	4	-	9	84	65	41	65
<b>VPD</b>	Chickenpox (Varicella)	-	-	-	-	14	27	14	14	14
	Diphtheria	-	-	-	-	-	-	-	-	-
	H. influenzae Disease - Inv. †	-	-	-	-	3	3	9	4	9
	Measles	-	-	-	-	-	-	-	-	-
	Mumps	-	-	-	-	4	1	-	1	-
	Pertussis	1	-	-	-	32	20	19	5	19
	Polio	-	-	-	-	-	-	-	-	-
	Rubella	-	-	-	-	-	-	-	-	-
	Shingles	2	-	-	-	34	26	21	9	21
	Tetanus	-	-	-	-	-	-	-	-	-
	VZ Infection, Unspecified	2	-	2	2	-	-	4	16	4
	<b>VPD Subtotal</b>	5	-	2	2	87	77	67	49	67
	<b>Vectorborne</b>	Babesiosis	-	-	-	-	-	-	-	-
Chikungunya		-	-	-	-	-	-	-	-	-
Dengue Fever		-	-	-	-	-	-	-	-	-
Ehrlichiosis		-	-	-	-	1	2	1	-	1
Encephalitis, California Serogroup		-	1	-	-	-	-	-	2	-
Encephalitis, Eastern Equine		-	-	-	-	-	-	-	-	-
Encephalitis, Powassan		-	-	-	-	-	-	-	-	-
Encephalitis, St. Louis		-	-	-	-	-	-	-	-	-
Encephalitis, Western Equine		-	-	-	-	-	-	-	-	-
Lyme Disease		2	-	-	-	14	9	26	11	26
Malaria		-	-	-	-	-	-	-	-	-
Rickettsial Disease - Spotted Fever		1	-	-	-	-	-	-	1	-
Rickettsial Disease - Typhus		-	-	-	-	-	-	-	-	-
West Nile Virus		-	-	-	-	-	-	-	-	-
Yellow Fever		-	-	-	-	-	-	-	-	-
Zika		-	-	-	-	-	-	-	1	-
<b>Vectorborne Subtotal</b>	3	1	-	-	15	11	27	15	27	
<b>Viral Hepatitis</b>	Hepatitis A	-	-	-	-	2	-	1	-	1
	Hepatitis B, Acute	-	-	-	-	-	2	1	-	1
	Hepatitis B, Chronic	1	1	1	-	19	23	17	7	17
	Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-
	Hepatitis C, Acute	-	-	1	-	2	1	1	5	1
	Hepatitis C, Chronic †	6	2	4	3	129	108	62	35	62
	Hepatitis C, Perinatal	-	-	-	-	-	-	-	-	-
	Hepatitis C, Unknown*	-	-	-	-	-	-	-	-	-
	Hepatitis D	-	-	-	-	-	-	2	-	2
	<b>Viral Hepatitis Subtotal</b>	7	3	6	3	152	134	84	47	84
<b>Total</b>	2,121	5,171	9,826	9,251	30,853	34,318	29,503	54,092	33,496	

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

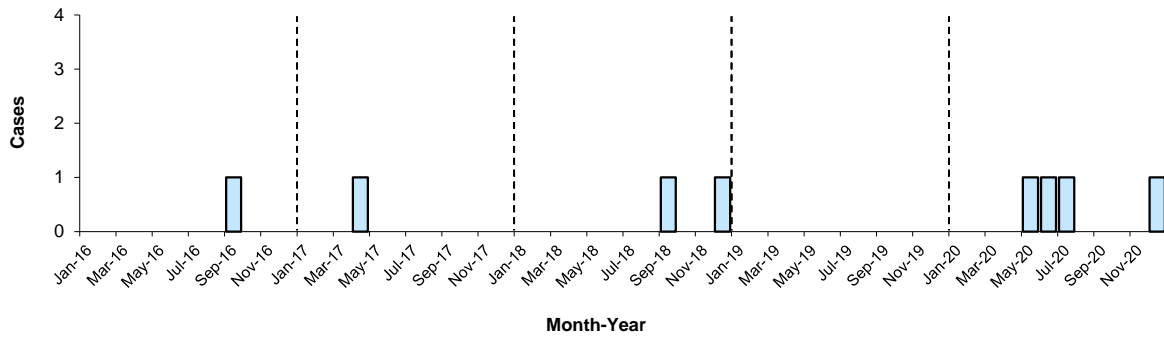
\*\* Data for cases reported is based on date of symptom onset, if available, or date of referral to the public health department.

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

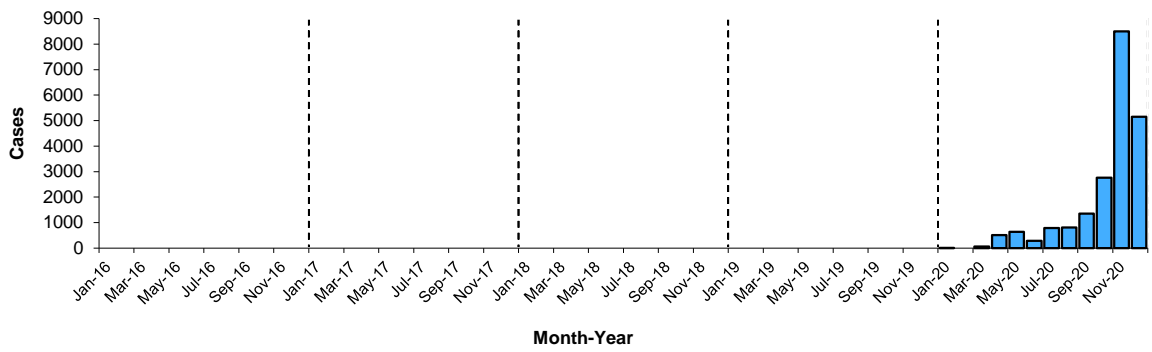
† All serotypes of invasive H. influenzae (Hi) disease are included, though only H. influenzae serotype b disease (Hib) is vaccine-preventable.

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

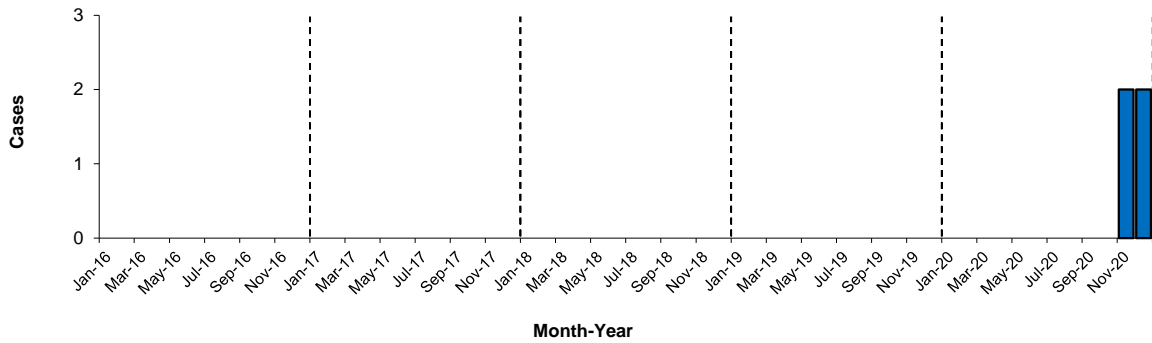
**Yersinia Enteritis Cases by Month  
January 2016 - December 2020**



**Novel Coronavirus (COVID-19) by Month  
January 2016 - December 2020**



**Multisystem Inflammatory Syndrome Cases by Month  
January 2016 - December 2020**



**Influenza-Like Disease by Month  
January 2016 - December 2020**

