



miOttawa Department of Public Health

Monthly Reportable Diseases Summary

July 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:

Derel Glashower, MPH, CPH
Senior Epidemiologist
dglashower@miottawa.org
(616) 393-5785

Derick N. Chia, MPH
Epidemiologist
dchia@miottawa.org
(616) 393-5765

We value your feedback. Please use this QR code or click on the link below to tell us what you think of this report:

[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 July				Year End
		Apr-20	May-20	Jun-20	Jul-20	2017	2018	2019	2020	2019
Other	Tularemia	-	-	-	-	-	-	-	-	-
	Vibriosis - Non Cholera	-	-	-	-	1	-	2	-	3
	VISA	-	-	-	-	-	1	-	-	1
	VRSA	-	-	-	-	-	-	-	-	-
	Other Subtotal	517	644	294	742	24	18	30	2,278	59
STD	Chancroid	-	-	-	-	-	-	-	-	-
	Chlamydia (Genital)	35	46	81	73	554	513	455	412	804
	Gonorrhea	7	6	13	22	77	85	78	88	159
	Granuloma Inguinale	-	-	-	-	-	-	-	-	-
	Lymphogranuloma venereum	-	-	-	-	-	-	-	-	-
	Syphilis - Primary, Secondary & Early Latent	-	1	-	3	3	3	5	9	8
	<i>All Syphilis</i>	1	1	-	5	4	7	9	12	14
	STD Subtotal	43	53	94	100	635	605	542	512	977
Tuberculosis	Latent Tuberculosis Infection	2	2	5	-	-	38	26	16	51
	Nontuberculous Mycobacterium	1	1	-	1	2	4	6	7	11
	Tuberculosis	-	-	-	-	2	1	-	-	3
	Tuberculosis Subtotal	3	3	5	1	4	43	32	23	65
VPD	Chickenpox (Varicella)	3	-	3	-	10	8	12	14	14
	Diphtheria	-	-	-	-	-	-	-	-	-
	H. influenzae Disease - Inv. †	-	1	-	-	3	2	5	4	9
	Measles	-	-	-	-	-	-	-	-	-
	Mumps	-	-	-	-	3	1	-	-	-
	Pertussis	1	-	-	-	19	15	11	4	19
	Polio	-	-	-	-	-	-	-	-	-
	Rubella	-	-	-	-	-	-	-	-	-
	Shingles	-	-	-	-	22	15	16	5	22
	Tetanus	-	-	-	-	-	-	-	-	-
	VZ Infection, Unspecified	-	-	3	4	-	-	1	10	4
	VPD Subtotal	4	1	6	4	57	41	45	37	68
Vectorborne	Babesiosis	-	-	-	-	-	-	-	-	-
	Chikungunya	-	-	-	-	-	-	-	-	-
	Dengue Fever	-	-	-	-	-	-	-	-	-
	Ehrlichiosis	-	-	-	-	-	2	-	-	1
	Encephalitis, California Serogroup	-	-	1	-	-	-	-	1	-
	Encephalitis, Eastern Equine	-	-	-	-	-	-	-	-	-
	Encephalitis, Powassan	-	-	-	-	-	-	-	-	-
	Encephalitis, St. Louis	-	-	-	-	-	-	-	-	-
	Encephalitis, Western Equine	-	-	-	-	-	-	-	-	-
	Lyme Disease	1	2	2	1	9	7	21	7	28
	Malaria	-	-	-	-	-	-	-	-	-
	Rickettsial Disease - Spotted Fever	-	-	-	-	-	-	-	-	-
	Rickettsial Disease - Typhus	-	-	-	-	-	-	-	-	-
	West Nile Virus	-	-	-	-	-	-	-	-	-
	Yellow Fever	-	-	-	-	-	-	-	-	-
	Zika	-	-	-	-	-	-	-	-	-
Vectorborne Subtotal	1	2	3	1	9	9	21	8	29	
Viral Hepatitis	Hepatitis A	-	-	-	-	1	-	1	-	1
	Hepatitis B, Acute	-	-	-	-	-	2	-	-	1
	Hepatitis B, Chronic	-	1	1	3	12	13	12	5	17
	Hepatitis B, Perinatal	-	-	-	-	-	-	-	-	-
	<i>Hepatitis C, Acute</i> °	-	-	-	3	1	1	-	5	1
	Hepatitis C, Chronic °	4	1	1	8	78	55	33	20	63
	Hepatitis C, Perinatal	-	-	-	-	-	-	-	-	-
	Hepatitis C, Unknown*	-	-	-	-	-	-	-	-	-
	Hepatitis D*	-	-	-	-	-	-	-	-	2
	Hepatitis E*	-	-	-	-	-	-	1	-	1
	Hepatitis Non A Non B	-	-	-	-	-	-	-	-	-
Viral Hepatitis Subtotal	4	2	2	14	92	71	47	30	86	
Total	732	1,076	485	925	22,555	25,367	18,843	25,337	33,490	

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

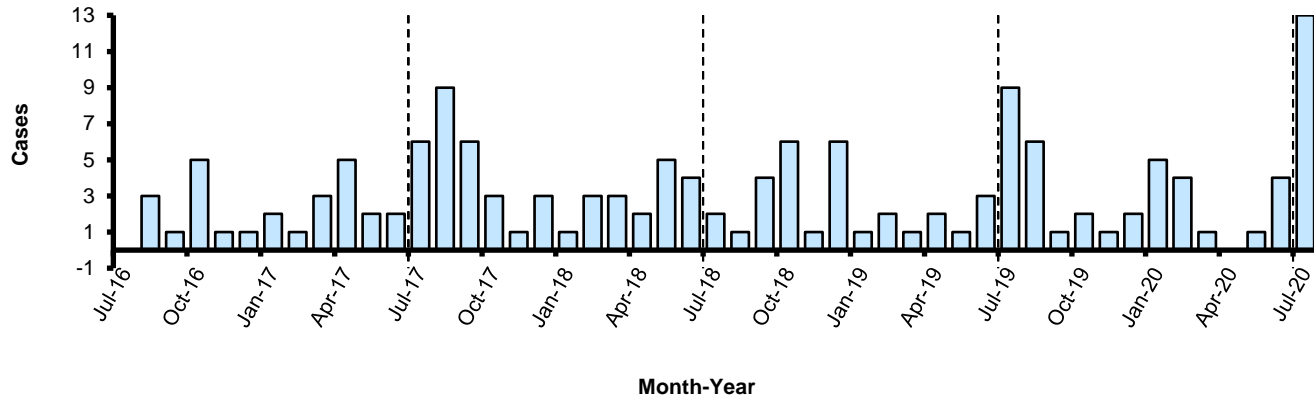
** Data for cases reported is based on date of symptom onset, if available, or date of referral to the public health department.

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

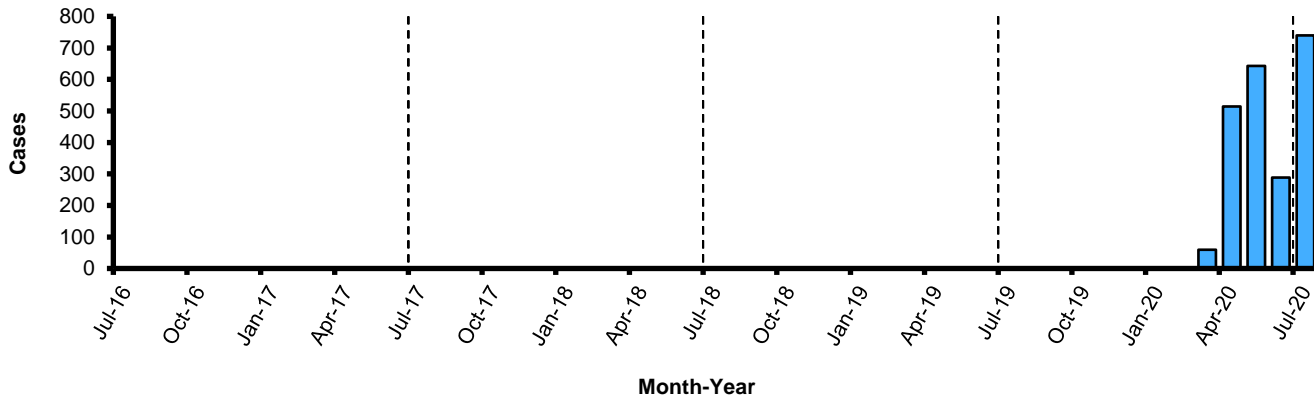
† All serotypes of invasive H. influenzae (Hi) disease are included, though only H. influenzae serotype b disease (Hib) is vaccine-preventable.

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

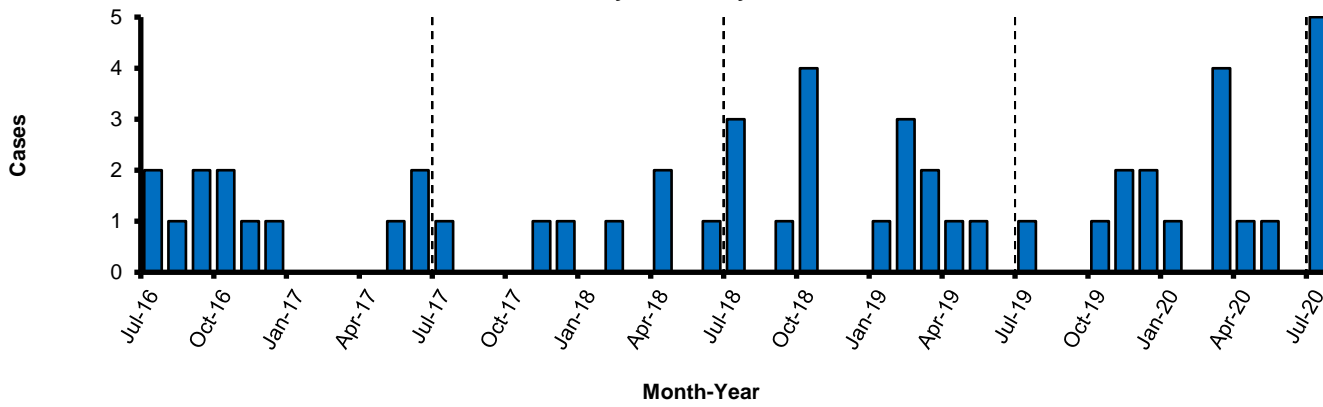
**Salmonella Cases by Month
July 2016 - July 2020**



**Novel Coronavirus (COVID019) Cases by Month
July 2016 - July 2020**



**Syphilis Cases by Month
July 2016 - July 2020**



**Acute Hepatitis C, Cases by Month
July 2016 - July 2020**

